



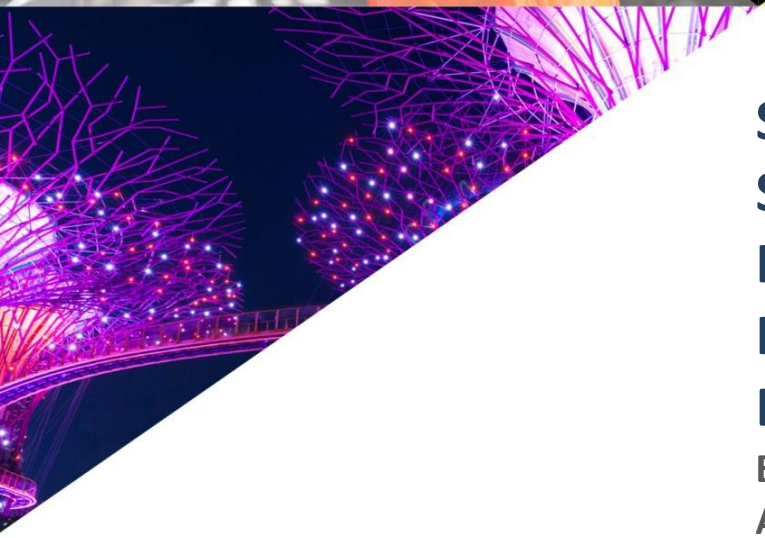

Specialist Consultancy Services for Environmental Impact Study for Proposed Housing Development at Bukit Batok Hillside Park Area

EIS Report for Bukit Batok Hillside Park Area

Prepared for

Housing Development Board

01.06
2020

ESC

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EIS Report for Bukit Batok Hillside Park Area

For

Housing Development Board

For and on behalf of
EnviroSolutions & Consulting

Approved by,

Andrew Young
Managing Director

Project Number: J18-789
Report Version: Rev 13

Rev.	Description	Prepared	Reviewed	Approved	Date
01	Draft EIS Report	WW	JN	AY	14/11/18
02	Draft EIS Report	WW	JN	AY	17/01/19
03	Draft EIS Report	WW	JN	AY	02/04/19
04	Draft EIS Report	CL	JN	AY	11/06/19
05	Draft EIS Report	CL	JN	AY	14/08/19
06	Draft EIS Report	CL	JN	AY	20/12/19
07	Draft EIS Report	CL	JN	AY	28/01/20
08	Draft EIS Report	CL	JN	AY	11/02/20
09	Draft EIS Report	CL	JN	AY	14/02/20
10	EIS Report	CL	JN	AY	28/04/20
11	EIS Report	CL	JN	AY	18/05/20
12	EIS Report	CL	JN	AY	29/05/20
13	EIS Report	CL	JN	AY	01/06/20

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Contents

Appendices

List of Figures

List of Tables

EXECUTIVE SUMMARY

EnviroSolutions & Consulting Pte Ltd (ESC) has been appointed by the Housing & Development Board (HDB) to prepare the Environmental Impact Study (EIS) for proposed housing developments in Bukit Batok Hillside Park area (hereinafter referred as the "Project"). The purpose of the EIS is to assess the nature and extent of environmental impacts arising from the construction of the Projects and related activities that take place concurrently.

Project Description

The site is located in Bukit Batok, a residential town located in the West of Singapore. It is currently a secondary forest of approximately 17 ha and part of it is known as the Bukit Batok Hillside Park. The Bukit Batok Hillside Park and its extension are approximately 7.6 ha and are zoned as 'Park' in the Master Plan 2019. Approximately half of the project area along the Bukit Batok West Avenue 5 is earmarked for residential development, in accordance to the Master Plan 2019. Details are described in Section 2.2. The proposed residential buildings will be about 14-18 storeys per building.

Environmental Baseline

Baseline studies were carried out between April 2018 and June 2018. Summary of the environmental baseline findings is summarised as below:

- Biodiversity, Fauna – A total of 81 fauna species were recorded which comprised of 29 bird species, 5 mammal, 6 reptile, 7 amphibians, 6 fish, 15 butterfly and 13 odonate species. 5 birds have conservation concern – 3 Endangered and 2 Vulnerable. No Critically Endangered species were recorded during the surveys.
- Biodiversity, Flora – A total of 74 plant species were identified, of which 10 have conservation concern. 7 out of 10 are thought to have originated from cultivation and are most likely the progeny of cultivated specimens with the seeds having been distributed by birds and bats.
- Stream Mapping – There are two permanent streams on site, which will be referred to as Stream A (185m in length) and Stream B (15m in length) in this report. Both streams had been modified and an aquaculture pond on Stream B had been filled at the time of the survey. The flow rate of both streams is approximately 1.7 – 1.8 litres/s.
- Water Quality – Water samples collected over wet and dry periods at 50m intervals along the streams shows that all results are within the Allowable Limits for Trade Effluent Discharge to Watercourse, except for pH which ranged from 3.69 to 4.72. Slightly acidic water may be due to the local soils or historical use of fertilizers and pesticides.
- Air-borne Noise – One week of continuous noise monitoring was carried out near Bukit Batok Home for the Aged and Dazhong Primary School. Noise level from 7am – 7pm were generally within the NEA maximum permissible noise levels for construction work.
- Air Quality – Secondary data was obtained from the Department of Statistics Singapore and used as the baseline data. The data shows that the Annual Mean and Maximum 1-hour Mean for PM10 and PM2.5 is above the 2020 Target Value while the Maximum 1-hour Mean for Sulphur Dioxide and Ozone is above the 2020 Target Value.

Environmental Impact Assessment

Sections 5, 6, and 7 discuss on methodologies of impact identification and assessment and potential environmental impact predicted for the Project. There will be potential impacts on biodiversity, insects and vectors, soil erosion, hydrology and water quality, noise, air quality, and waste throughout the project period of construction. The impacts are identified, assessed and summarised as below:

Table S1: Summary of Environmental Impact Assessment

Activity	Environmental Aspect	Environmental Impact	Prediction of Impact Significance	Residual Impact after Mitigation Measures
Land clearance and earthworks	Biodiversity - Flora	Removal of trees/ plants	Major	Moderate
	Biodiversity – Fauna	Habitat Loss	Major	Moderate
		Human-Wildlife Conflict	Minor	
		Roadkill	Minor	
	Vectors and Insects	Disease Transmission and Insect Breeding	Minor	
	Soil	Removal of plants will result in soil erosion	Minor	
	Hydrology	Higher surface runoff and water volume	Moderate	Minor
	Water Quality	Pollution of nearby watercourse	Minor	
Use of construction vehicles and equipment and General Construction Activities	Air	Increased vehicle emissions resulting in lower air quality	Minor	
	Noise	Increase ambient noise level	Minor	
	Waste	Sewage Solid wastes due to increase in local human population	Minor	

Proposed Area of Conservation

Proposed area of conservation is discussed in Section 8. In order to minimise major habitat loss impact due to fundamental change in site conditions during site clearance, the following is recommended to be considered in the planning and design stages of developments:

- Conserving catchment area around Stream A;
- Retaining the large *Ficus vasculosa* with conservation status of **Endangered** and some seedlings is situated on higher ground immediately next to the stream B;
- Retaining any tree which falls under the following categories where possible:
  - Cluster of tree girth less than 1.5m girth to 2.0m girth; and
  - Sole or singular tree retention for tree girth more than 2m girth.
- Salvaging and transplanting affected trees with high conservation value (after seeking advices from NParks and subject to the assessment of ISA certified arborist);
- Avoiding site clearance as much as possible during the bird nesting period of December to April and bird migratory period of Nov – Feb; and
- Retain as much of the surrounding habitats as possible.

Mitigation Measures and Environmental Monitoring and Management Plan (EMMP)

Proposed mitigation measures have been prepared for each environmental aspect and impact in order to minimize the environmental impacts during construction. EMMP have also been developed to be implemented in the course of construction in order to ensure the residual impacts are minimised, as well as to justify the effectiveness of the mitigation measures and prepare/ implement contingency plan as needed. The EMMP is described in detail in Section 11.

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1 INTRODUCTION

1.1 Overview

EnviroSolutions & Consulting Pte Ltd (ESC) has been appointed by the Housing & Development Board (HDB) to prepare the Environmental Impact Study (EIS) for proposed housing developments in the vicinity of Bukit Batok Hillside Park area (hereinafter referred as the "Project").

The purpose of the EIS is to provide information on the baseline biodiversity, hydrology and water quality at the Site, assess the nature and extent of environmental impact arising from the construction of the Project and related activities that take place concurrently, recommend mitigating measures to minimise the adverse environmental impacts due to the Project, as well as proposed environmental monitoring and management plan (EMMP) to be implemented in the course of construction of the Project. The EIS is to be conducted in the least environmentally intrusive manner and the information obtained will contribute to the decision making on:

- Any environmental impact that is likely to arise as a result of the Project; and
- The conditions, requirements and recommended measures for the construction and operation of the Project to mitigate adverse environmental consequences, or opportunities to improve on existing conditions.

1.2 Project Background

The site is located in Bukit Batok, a residential town located in the West of Singapore. It an approximately 17 ha secondary forest that is surrounded by Bukit Batok West Avenue 2 to the north, Bukit Batok West Avenue 8 to the west and Bukit Batok West Avenue 5 to the south, as demarcated in blue in Figure 1.

Part of the site is occupied by the Bukit Batok Hillside Park which will be expanded to about 7.6 ha in future. This area has been zoned as "Park" in the Master Plan 2019 (see Figure 1).

The remaining part of the site is zoned "Residential" in the Master Plan 2019 and may be developed for flats, condominiums, landed houses etc. Construction works are ongoing to the west of the site for residential developments.

Figure 1: Proposed Project Boundary for Bukit Batok Hillside Park area.

1.3 Scope of Works

The EIS for this project shall address the followings:

a) To identify and describe the elements of the community and environment likely to be affected by the Projects and/or likely to cause adverse impacts to the Projects, including both the natural and manmade environment and the associated environmental constraints to and by the Projects;

b) To describe the baseline conditions of the proposed Project area and the environmental constraints;

c) To identify, quantify and assess potential impacts and determine the significance of impacts on sensitive receivers and potential affected uses;

d) To propose and justify effective mitigation measures (if any) to minimise adverse impacts (e.g. pollution, environmental disturbance and nuisance) during construction of the Projects;

e) To identify, predict and evaluate the residual environmental impacts (i.e. after practicable mitigation) and the cumulative effects expected to arise during construction of the Projects in relation to the sensitive receivers and potential affected uses;

f) To identify, assess and specify methods, measures and standards, to be included during construction of the Projects which are necessary to mitigate the residual environmental impacts and cumulative effects and reduce them to minimal levels; and

g) To investigate the extent of the secondary environmental impacts that may arise from the proposed mitigation measures and to identify constraint associated with the mitigation measures (if any) recommended in the EIS, as well as the provision of any necessary modification.

1.4 Limitations

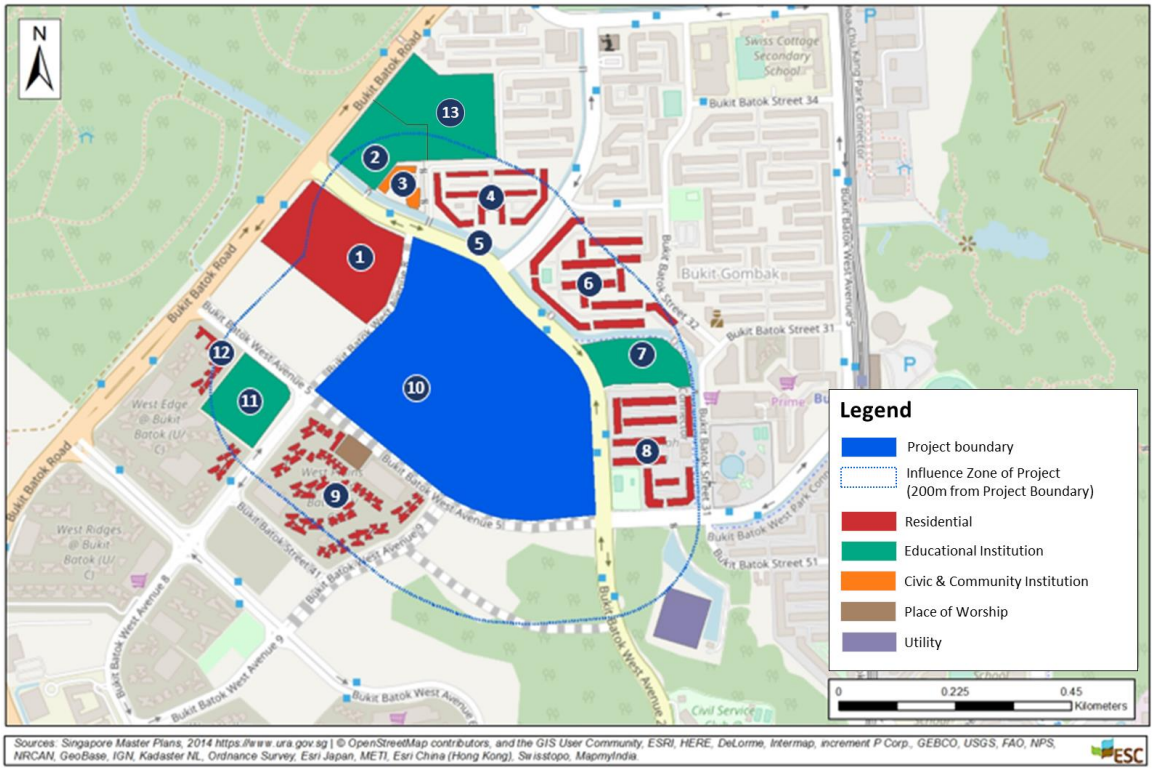
This EIS was based on site observations, baseline monitoring results and conditions which existed at the time of the assessment. The number and locations of monitoring points were primarily based on information provided about the Project. If significant adjustments were later made to the design, this may make the baseline environmental conditions established during this study less reliable.

The impact assessment has been undertaken using the regulations and laws as they stand at the time of the assessment. Should the assessment criteria and/ or the legislation change in the future, the conclusions and recommendations may require further consideration before the Project enters the construction and operation phases.

2 PROJECT DESCRIPTION

2.1 Site Location

The site is located within an urbanised area of the Bukit Batok town. Land uses within 200m influence zone[1] which will likely be impacted by the Project are mainly existing and proposed residential dwellings, educational institution, health & medical care, place of worship, food vendors/businesses, open spaces used for outdoor recreational activities or events as shown in Figure 2.



1. West Scape @ Bukit Batok	5. Sungei Peng Siang	9. West Plains @ Bukit Batok (under construction)
2. Special Education School (under construction)	6. HDB Blocks 310-323 with Shop Cluster	10. Bukit Batok Hillside Park area
3. Bukit Batok Home for the Aged	7. Dazhong Primary School	11. Proposed Educational Institution
4. HDB Blocks 419-426 with Shop Cluster	8. HDB Blocks 301-309 with Shop Cluster	12. West Edge @ Bukit Batok 13. Dunearn Secondary School

Figure 2: Land uses identified within 200m potential influence zone of Bukit Batok Hillside Park area

[1] Buffer distance identified for the Project's area of influence is based on the International Finance Corporation's Guidance Notes: Assessment and Management of Environmental and Social Risks and Impacts (2012)

2.2 Project Description

Figure 3 shows the proposed Project boundary. Table 1 shows the proposed planning parameters of the residential parcels . The proposed Gross Plot Ratio (GPR) of residential parcels may range from 2.8 to 3.0 and may be about 14-18 storeys per building. No detailed plans were available at the times of the EIS.

Figure 3: Proposed Project Boundary

Table 1: Proposed Planning Parameter of Residential Parcels

	Parcel 1	Parcel 2
Proposed Use	Residential	
Land area (ha)	4.57	5.21
GPR	2.8	3.0

Construction Activities

As the existing terrain is vegetated and undulating, the Project includes site clearance and earthworks to achieve the platform levels required, construction of sewers, drains and roads , as well as building works such as foundation, utilities/ services laying, superstructure construction and reinstatement works etc. The fill material for the earthworks will be good earth.

Table 2 describes the activities during the construction stages and the typical vehicles used for each activity. At the time of writing the duration of construction is unknown.

Table 2: Construction Activities and Typical Vehicles to be used

Construction Stage	Description of Activity	Equipment
Site Clearance	Setting up site office	Excavators, dump trucks, generators, concrete trucks, compactor and rollers
	Vegetation clearance, site clearance and installation of site boundary	Excavators, dump trucks, generators, concrete trucks, compactor and rollers
	Felling of trees and levelling of ground	Excavators, dump trucks, generators, concrete trucks, compactor and rollers
Earthworks	Excavation and Filling Works to achieve the platform levels required	Excavators, dump truck, generators, cranes, semi-trailer, compactor
Construction of roads	Construction of temporary access roads, permanent roads and internal roads	Trucks, compactor and rollers, generators, cranes, compactor, cranes, concrete trucks, semi-trailer
Foundation	Bored piling works – installation of bored piles with the use of temporary/permanent casing and bentonite slurry	Piling rig, excavators, dump truck, generators, cranes, concrete trucks, semi-trailer
Earth Retaining and Stabilising Structures (ERSS)	Installation of bored piles with the use of temporary and permanent casing and bentonite slurry	Piling rig, excavators, dump truck, generators, welding machines, cranes, concrete trucks, semi-trailer
Construction of Sewers and drains	Laying of underground sewers and drainage within the housing boundary to discharge into public sewers/ drainage along newly constructed roads	Excavators, dump truck, generators, cranes, concrete trucks
Concreting	Construction of pile cap/ RC base slab & beam/ permanent RC wall for station – reinforcing, in-situ concreting and waterproofing works	Excavators, dump truck, generators, welding machines, cranes, concrete trucks, concrete pumps, semi-trailer
Construction of Buildings	Construction of multi-storey HDB apartments	Construction platform, dump trucks, generators, concrete trucks, launching girder
Reinstatement	The architectural finishes, Mechanical and Electrical works and commissioning, surface reinstatement	Cranes, trucks, excavators, lorries, pavers, compactor and rollers

Construction Schedule

At the time of writing the report, the detailed construction schedule is unavailable. Construction of the Project is tentatively planned as below:

a) Construction of Bukit Batok West Avenue 8 extension (between Bukit Batok West Avenue 5 and Bukit Batok West Avenue 2, along western boundary of the Project) and Bukit Batok West Avenue 5 (along southern boundary of the Project) including laying of new services and tree planting – in progress;

b) Site clearance and earthworks to prepare site for building and infrastructure construction – 2 years' timeframe;

c) Construction of Sewers; and

d) Building construction, which could be concurrent with item b and c;

3 ENVIRONMENTAL LEGISLATIONS, POLICIES, PLANS, STANDARDS AND CRITERIA

The purpose of this section is to describe the relevant legislations and standards, to ensure the Project will be in compliance with relevant authorities' standards and practices.

Two general categories of Acts and Regulations are relevant. First, the regulation of wastes and emissions from industries, hospitals, households and vehicles (pollution control laws). Second, those that deal with the protection of natural areas and wildlife (nature conservation laws). The sections below provide details of the Acts and Regulations that protect and control impacts on the environment relevant to this EIA.

3.1 Ambient Air Quality

The Pollution Control Department (PCD) of the Ministry of the Environment and Water Resources (MEWR) is responsible for the prevention and control of air pollution in Singapore. Pursuant to the Environmental Protection & Management Act 2008, the Minister for the Environment has appointed a "Director-General of Environmental Protection" to assist in the implementation and administration of the Act and its regulations.

Together with the Environmental Protection & Management (Prohibition on the Use of Open Fires) Order 2008, Environmental Protection & Management (Vehicular Emissions) Regulations 2008 and the Environmental Protection & Management (Air Impurities) Regulations 2008, it regulates the emission of air pollutants from industrial or trade premises.

Ambient Air Quality

In 2012, Singapore adopted the Ambient Air Quality Targets (on ozone, nitrogen dioxide, sulphur dioxide, particulate matter and carbon monoxide) based on the World Health Organization's (WHO) Air Quality Guidelines for the prevention of public health impacts by air pollution. These ambient air quality targets are set to be achieved by the end of 2020.

National Environment Agency (NEA) makes reference to the United States Environmental Protection Agency (US EPA) National Ambient Air Quality Standards (NAAQS) for reporting Singapore's ambient air quality status. The targets are shown in Table 3.

Table 3: Singapore Ambient Air Quality Targets

Pollutant	Singapore Targets by 2020	Long Term Targets
Sulphur Dioxide (SO2)	24-hour mean: 50µg/m3 (WHO Interim Target) Annual mean: 15 µg/m3 (Sustainable Singapore Blueprint target)	24-hour mean: 20µg/m3 (WHO Final)
Particulate Matter (PM2.5)	Annual mean: 12µg/m3 (Sustainable Singapore Blueprint target) 24-hour mean: 37.5µg/m3 (WHO Interim Target)	Annual mean: 10µg/m3 24-hour mean: 25µg/m3 (WHO Final)
Particulate Matter (PM10)	Annual mean: 20 µg/m3 24-hour mean: 50 µg/m3 (WHO Final)	
Ozone	8-hour mean: 100µg/m3 (WHO Final)	
Nitrogen Dioxide (NO2)	Annual mean: 40µg/m3 1-hour mean: 200µg/m3 (WHO Final)	
Carbon Monoxide (C)O)	8-hour mean: 10mg/m3 1-hour mean: 30mg/m3 (WHO Final)	

Provisions made in the Environmental Protection and Management Act include the requirement that occupiers of industrial or trade premises install and maintain air pollution control equipment and ensure that air impurities emitted from their premises are not in excess of existing standards. Table A1 in Appendix A details the allowable standards of air impurities within the SS 593:2013 Code of Practice for Pollution Control with amendments in November 2014.

Vehicular Emissions

NEA sets minimum exhaust emission standards for all vehicles under the Environmental Protection and Management (Vehicular Emissions) Regulations (see Table 4 below). All motor vehicles to be registered in

Singapore must comply with the specified exhaust emission standards based on different classes of vehicle. New petrol vehicles will have to meet the stricter Euro VI emission standards from year 2017.

Table 4: Exhaust Emission Standards for Motor Vehicles

Class of Vehicle	Exhaust Emission Standards
Petrol driven motor vehicles	(i) EC Directive 98/69/EC-B (2005); or (ii) Paragraphs 102 and 121 of Article 28 of the Japanese Ministry of Land, Infrastructure and Transport Announcement No. 1318 dated 26th September 2003.
Diesel driven motor vehicles	
(a) Passenger car	(i) Regulation (EC) No. 715/2007, Table 1, Annex 1; or (ii) JPN2009.
(b) Motor vehicle (other than a passenger car) with gross vehicle weight not exceeding 3.5 tons	(i) Regulation (EC) No. 715/2007, Table 1, Annex 1; or (ii) JPN2009.
(c) Motor vehicle (other than a passenger car) with gross vehicle weight exceeding 3.5 tons	(i) EC Directive 2005/55/EC-B2 (2008); or (ii) JPN2009.
Motorcycles and scooters	
Motorcycles and scooters (registered before 1 October 2014)	Directive 97/24/EC
Two-wheeled	Row B of the table referred to in paragraph 2.2.1.1.5 of Annex II of Chapter 5 of Directive 97/24/EC of the European Parliament and of the Council of the European Union, as amended by Directive 2002/51/EC of the European Parliament and of the Council of the European Union of 19 July 2002.
Three-wheeled	Row A of the table referred to in paragraph 2.2.1.1.5 of Annex II of Chapter 5 of Directive 97/24/EC of the European Parliament and of the Council of the European Union, as amended by Directive 2002/51/EC of the European Parliament and of the Council of the European Union of 19 July 2002.

(Source: Environmental Protection and Management (Off-Road Diesel Engine Emissions) Regulations 2012)

Off-Road Diesel Engines

With effect from 1 July 2012, all off-road diesel engines imported into Singapore must comply with the EU Stage II, US Tier II or Japan Tier I off-road diesel engine emission standards, according to Environmental Protection and Management (Off-Road Diesel Engine Emissions) Regulations 2012. These standards specify exhaust emission limits for carbon monoxide, hydrocarbons, oxides of nitrogen, particulate matter and smoke opacity of exhaust fumes (see Table 5 below). Off-road diesel engines include construction equipment such as cranes, excavators, forklifts and power generators.

Table 5: Emission Standards from Off-Road Diesel Engine

Net Power (P) (kW)	Singapore (Mandatory Standard)
P > 560	US Tier II
130 < P < 560	US Tier II or EU Stage II or Japan Tier I
75 < P < 130	US Tier II or EU Stage II or Japan Tier I
37 < P < 75	US Tier II or EU Stage II or Japan Tier I
19 < P < 37	US Tier II or EU Stage II or Japan Tier I
P < 19	US Tier II or Japan Tier I

(Source: Environmental Protection and Management (Off-Road Diesel Engine Emissions) Regulations 2012)

3.2 Air-borne Noise

In Singapore, National Environmental Agency regulates noise levels from construction sites using a set of permissible noise limits.

3.2.1 Environmental Protection and Management Act (Control of Noise at Construction Sites) (Amendment) Regulations 2011

Operating under the Environmental Protection Management Act, the Environmental Pollution Control (control of Noise at Construction Sites) (Amendment) Regulations which was introduced in 1999 and revised to Environmental Protection And Management (Control Of Noise At Construction Sites) Regulations in 2008, with amendment in 2011 (hereafter referred to as the Construction Noise Regulation), sets acceptable noise limits from construction activity with in Singapore, including corrections based on ambient background noise levels.

The Pollution Control Department of the NEA is responsible for the regulation and prevention of noise pollution from construction sites in Singapore. The agreed noise assessment criteria are based on the Singapore Construction Noise Regulations as provided in Table 6 below.

Table 6: Singapore Construction Noise Regulations Assessment Criteria

Type of Affected Building	Worksite Operational Hours		
	Day (0700-1900)	Evening (1900-2200)	Night (2200-0700)
Hospital, School, University, Aged Care Facility	60 dB $L_{Aeq,12hr}$	50 dB $L_{Aeq,12hr}$	
	75 dB $L_{Aeq,5min}$	55 dB $L_{Aeq,5min}$	
Residential (within 150 m of construction site) (i) on Mondays to Saturdays (ii) on Sundays and public holidays	75 dB $L_{Aeq,12hr}$	65 dB $L_{Aeq,1hr}$	55 dB $L_{Aeq,1hr}$
	90 dB $L_{Aeq,5min}$ 75dB$L_{Aeq,5min}$	70 dB $L_{Aeq,5min}$ 55dB$L_{Aeq,5min}$	55 dB $L_{Aeq,5min}$ 55dB$L_{Aeq,5min}$
All other buildings	75 dB $L_{Aeq,12hr}$	65 dB $L_{Aeq,12hr}$	
	90 dB $L_{Aeq,5min}$	70 dB $L_{Aeq,5min}$	

In addition to the setting of the permissible noise limits, NEA has also implemented a rule prohibiting work on Sundays and Public Holidays (PH) for construction sites located within 150m from residential premises and noise sensitive premises as follows:

a) Construction Work Commenced on or after 1st September 2010: No work allowed from 10.00pm on Saturday/eve of Public Holiday to 10.00am on Sunday/Public Holiday.

b) Construction Work Commenced on or after 1st September 2011: No work allowed from 10.00pm on Saturday/eve of Public Holiday to 7.00am on the following Monday/day after the Public Holiday.

3.3 Ground-borne Noise and Vibration

There are no applicable Singapore standards/regulations that cover vibration or ground-borne noise impacts from construction. The following vibration and ground-borne noise standards, which are well recognised in Singapore, will be referred to, to establish a baseline environment that accounts for the impacts of ground-borne noise and vibration such as annoyance to humans and interference to vibration sensitive work:

- BS 6472 - 1:2008 “Guide to evaluation of human exposure to vibration in buildings – Part 1: Vibration sources other than blasting”
- BS 5228.2 – 2009 “Code of Practice Part 2 Vibration for noise and vibration on construction and open sites – Part 2: Vibration”
- DIN4150 - Part 3:1999 “Structural Vibration Part 3 – Effects of vibration on structures

The agreed ground-borne vibration assessment criteria are based on DIN4150: Guideline on limit of vibration as provided in Table 7 below:

Table 7: Structural Vibration Criteria

Type of Structure	Guideline values for velocity in mm/s			
	Vibration at the Foundation			Vibration at the horizontal plane of higher floor at all frequencies
	1 Hz to 10 Hz	1f0 Hz to 50 Hz	50 Hz to 100 Hz	
Buildings used for commercial purposes, industrial buildings and buildings of similar design	20	20-40	40-50	40
Dwellings and buildings of similar design and/or use	5	5-15	15-20	15
Structures that, because of their sensitivity to vibration, cannot be classified under either of the above classes and are of great intrinsic value (e.g. listed buildings under a preservation order)	3	3-8	8-10	8

3.4 Water Quality

Pollution Control Department (PCD) of the Ministry of the Environment and Water Resources is responsible for the regulation of liquid effluent in Singapore. The main legislative instruments governing water pollution are:

- Environmental Protection and Management Act (Part V – Water Pollution Control) 2008;
- Environmental Protection and Management (Trade Effluent) Regulations 2008;
- Sewerage and Drainage Act 2001; and
- Sewerage and Drainage (Surface Water Drainage) Regulations 2007.

The Director-General of Environmental Protection (of the PCD) is responsible for the implementation and administration of these statutory requirements. The provisions given under each of these Acts or Regulations are described below.

3.4.1 Environmental Protection and Management Act (Part V – Water Pollution Control) 2008

The Environmental Protection & Management Act (Part V Water Pollution Control) includes the following measures to protect waterbodies from pollution:

- Penalties for the discharge of toxic or hazardous substances into inland waters (e.g. river, stream, lake or reservoir, whether natural or artificial);
- Requirements for Director-General approval for the discharge and treatment of trade effluent, oil, chemical, sewage or other polluting matters; and
- Measures to be undertaken to prevent water pollution due to storage or transportation of toxic substances or any polluting matters.

The Act also provides the Director-General with the power to instruct industrial operations by notice in writing, regarding the removal and cleaning up of polluting matters.

3.4.2 Environmental Protection and Management (Trade Effluent) Regulations 2008

The Environmental Protection and Management (Trade Effluent) Regulations 2008 help to govern Singapore's wastewater management system. These regulations establish regulatory control over industrial and other activities that may have adverse impacts on water quality.

These regulations provide details on trade effluent quality standards for discharge of wastewater into watercourses or to land but does not cover the discharge of trade effluent into the public sewer system. Under these regulations, no trade effluent can be discharged into watercourses or land without obtaining prior permission from Ministry of the Environmental and Water Resources (MEWR). Trade Effluent standards and permitting requirements are stipulated in the regulations and all wastewater must be treated to the stipulated standards prior to discharge, with standards being applied depending on the watercourse being discharged into. Controlled watercourses have particularly stringent standards, as these are located within certain (unprotected) water catchment areas. A summary of Effluent Discharge Standards applicable

to a watercourse are presented in Table A2 in Appendix A. The parameters required to be tested for this Project are temperature, pH, Biochemical Oxygen Demand (BOD_5), Total Suspended Solids (TSS), and Oil and grease.

3.4.3 Sewerage and Drainage Act 2001 & Sewerage and Drainage (Surface Water Drainage) Regulations 2007

The Sewerage and Drainage Act (Cap. 294) is administered and enforced by Public Utility Board (PUB). The Act governs the construction, maintenance, improvement, operation and usage of the sewerage and drainage systems as well as discharge of trade effluent into the system. Under the Act, PUB is authorized to construct and maintain the storm water drainage system, and any alteration and construction of the drainage system shall require PUB's approval.

The Sewerage and Drainage (Surface Water Drainage) Regulations describe the Code of Practice (COP) on surface water discharge into storm water drainage system as well as the minimum engineering requirement for design and construction of the system. The regulations also specify:

- The maximum discharge limit for Total Suspended Solids (TSS) as 50 milligrams per litre (mg/L) of the discharge; and
- Requires every contractor to comply with the COP on Surface Water Drainage.

3.5 Soil and Groundwater Quality

The guidelines for soil and groundwater quality remediation work are referenced from the Code of Practice for Pollution Control and JTC owned land. The JTC EBS guidelines present assessment standards for chemical compounds which have been adopted from the Environmental Quality Objectives set by the Netherlands Ministry of Housing (2000) and from the Soil Remediation Circular (2009), referred to in this report as the Dutch guidelines.

The JTC EBS guidelines present assessment standards for chemical compounds which have been adopted from the Environmental Quality Objectives set by the Netherlands Ministry of Housing (2000) and from the Soil Remediation Circular (2009), referred to in this report as the Dutch guidelines.

The Dutch guidelines are used in the Netherlands as enforceable standards whereby contaminants are subdivided into two categories, Target and Intervention ("T" and "I"), dependent upon the contaminant concentrations, and classified as follows:

- "T" values are considered to mark the boundary between contaminated and uncontaminated soils and waters
- "I" values define sites where some form of intervention would be required.

These standards indicate that if the contaminant concentration is below the Target value, the soil is regarded as unpolluted. If the concentration is above the Intervention value, removal or clean-up is usually required. If the concentration level lies between the Target and Intervention values, further investigation of the site may be required to resolve uncertainties with respect to possible pollution and associated risks.

Although not enforceable in Singapore, the Dutch guideline values can be used for comparison purposes to evaluate level of impact. The Dutch guidelines specified are internationally recognised and scientifically proven and are commonly used outside of the Netherlands. An Intervention level comprises the maximum permissible level, which, if exceeded, requires attention to prevent potential risk to human health and the environment.

It should also be noted that the Dutch Guidelines were developed for a very specific case in the Netherlands; that is, a country where 100% of the drinking water supply is sourced from groundwater. As such, the detection limits for many of the contaminants assessed under these standards are very low, especially for groundwater. However, the extent of comparison is somewhat limited for Singapore, where groundwater is not utilised as a drinking water resource.

3.6 Waste Management

3.6.1 Environmental Public Health (EPH) Act 1987

The Environmental Public Health (EPH) Act contains specific provisions relating to industrial waste and its disposal. The Commissioner for Public Health may require the owner or occupier of any workplace to furnish information on the amount, type and nature of any industrial waste found on his premises. The owner or occupier may also be required to treat the industrial waste at his own expense before disposal.

3.6.2 EPH (Toxic Industrial) Waste Regulations 1988

EPH (Toxic Industrial) Waste Regulations specifies wastes which are classified as toxic industrial wastes (TIW) and regulates their handling, transport and disposal. The Code of Practice on Pollution Control (COPPC) provides recommended control measures for industries and trade premises in handling, transport and disposal of TIW. Factories are required to install in-house treatment facilities to recycle and reuse their TIW or to treat their TIW for safe disposal. However, factories may apply for clearance from the Pollution Control Department (PCD) to engage licensed TIW collectors to collect their wastes for recycling or treatment for safe disposal.

3.6.3 EPH (General Waste Collection) Regulations 1989

The EPH (General Waste Collection) Regulations govern the collection and disposal of general waste. All waste collectors must be licensed and listed by the NEA. Wastes are classified into three types (bulky wastes, putrefiable waste, sludge) and disposed of differently in particular vehicles, e.g., sludge and latrine wastes from aircraft and portable toilets must be transported in tanker trucks. All wastes must be disposed of only at disposal facilities or incineration plants. The collector must keep proper records including the place and frequency of collection, place of disposal, type and tonnage of waste collected and disposed of and the vehicle used. Collectors must ensure that the refuse or waste is not dropped, scattered or spilled into any public place.

3.6.4 Code of Practice (COP) for Environmental Control Officers (ECO)

The Code of Practice (COP) for Environmental Control Officers (ECO) stipulates the role of occupiers of construction sites and of the ECO, and their responsibilities pertaining to waste management at construction sites.

3.6.5 Environmental Public Health Act 2002

Under Part VI of EPHA (General Health Requirements for Buildings) and EPH (Employment of Environmental Control Officers) Order, the developer of a construction site shall employ an NEA-registered Environmental Control Officer (ECO) to ensure that the site is kept free from environmental health issues. Depending on the contract sum of the construction site, the Act requires either a full-time or part-time ECO to be employed. In relation to vector control, an ECO is responsible for general supervision of provision in the CVPA, identifying conditions on a construction site favourable for vectors breeding and recommend remedial measures.

3.7 Vector Control

In Singapore, the legislations for the prevention and control of vectors are administered jointly by the National Environmental Agency (NEA) and the Ministry of Health (MOH). The two pieces of legislations for vector control are:

- Control of Vectors & Pesticides Act 2002 (CVPA)
- Environmental Public Health Act (EPHA) 2002

3.7.1 Control of Vectors and Pesticides Act 2002

NEA is the main regulatory body responsible for enforcement, monitoring and minimizing the incidence of vector‐borne diseases in Singapore. Under the CVPA, vectors are defined as "any insect, including its egg, larva and pupa, and any rodent, including its young, carrying or causing, or capable of carrying or causing any disease to human beings". A key element of legislation applicable to all construction projects is detailed in Part IV of CVPA (Destruction of Vectors) which states that no person shall create or cause or permit to be created any condition favorable to the propagation or harboring of vectors without the permission of Director‐General of

Public Health. If any premises become favorable for propagation of vectors, the Director‐General has the power to direct the owner or occupier of the premises to implement, commence and complete vector control work before a specified date. The Act also requires persons suspected of being infected with vector‐borne disease to submit medical examination records and undergo treatment if the person is found to be infected. In Part V of CVPA, only registered operators, licensed technicians and certified workers under the NEA are allowed or shall be engaged by the owner of the premise to perform vector control work.

4 DESCRIPTION OF THE ENVIRONMENT (BASELINE)

The purpose of this section is to describe the existing baseline conditions, particularly on biodiversity, noise and air quality baseline, and hydrology. The baseline will consider the Project area and a 200m influence zone from the Project boundary.

4.1 History of Land Use

Prior to the development of the Bukit Batok New Town, the main land use was rubber production. The replanting of the older rubber estates was quite common after World War II and this site would have hosted rubber plantations since the early 1900s. Aerial photography from the National Archives (1950) (Figure 4) shows that the project area was covered by newly planted rubber trees and to a lesser extent agriculture and fruit orchids. Today the now mature rubber trees remain on the site and are the dominant tree species. The original forest vegetation has been completely removed.

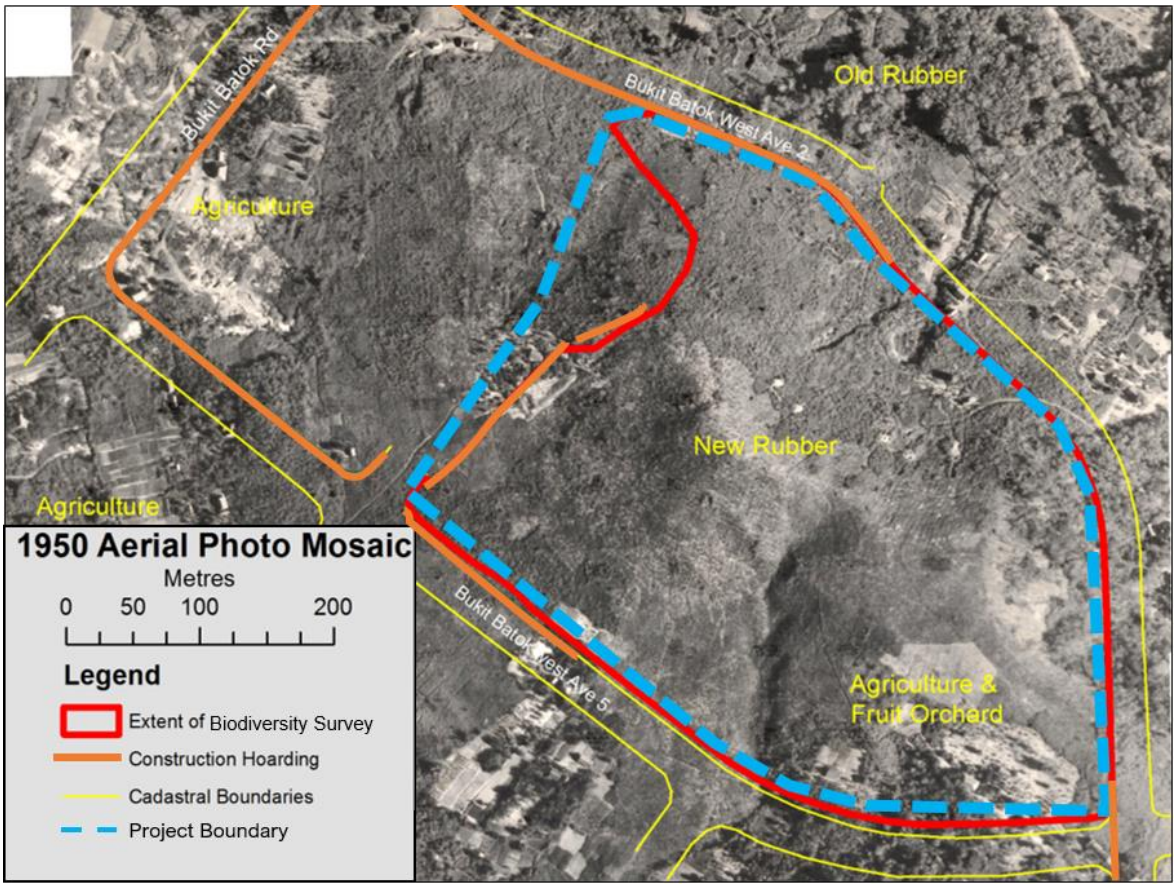


Figure 4: Aerial photo mosaic from National Archives (1950) covering Project boundary

With rapid urbanisation and a growing population in Singapore, Bukit Batok was later developed into a township beginning from the 1980s.

Google Satellite Imagery shows that the areas surrounding the Project have been cleared for development. Construction of Bukit Batok West Avenue 5 has also commenced since 2015.

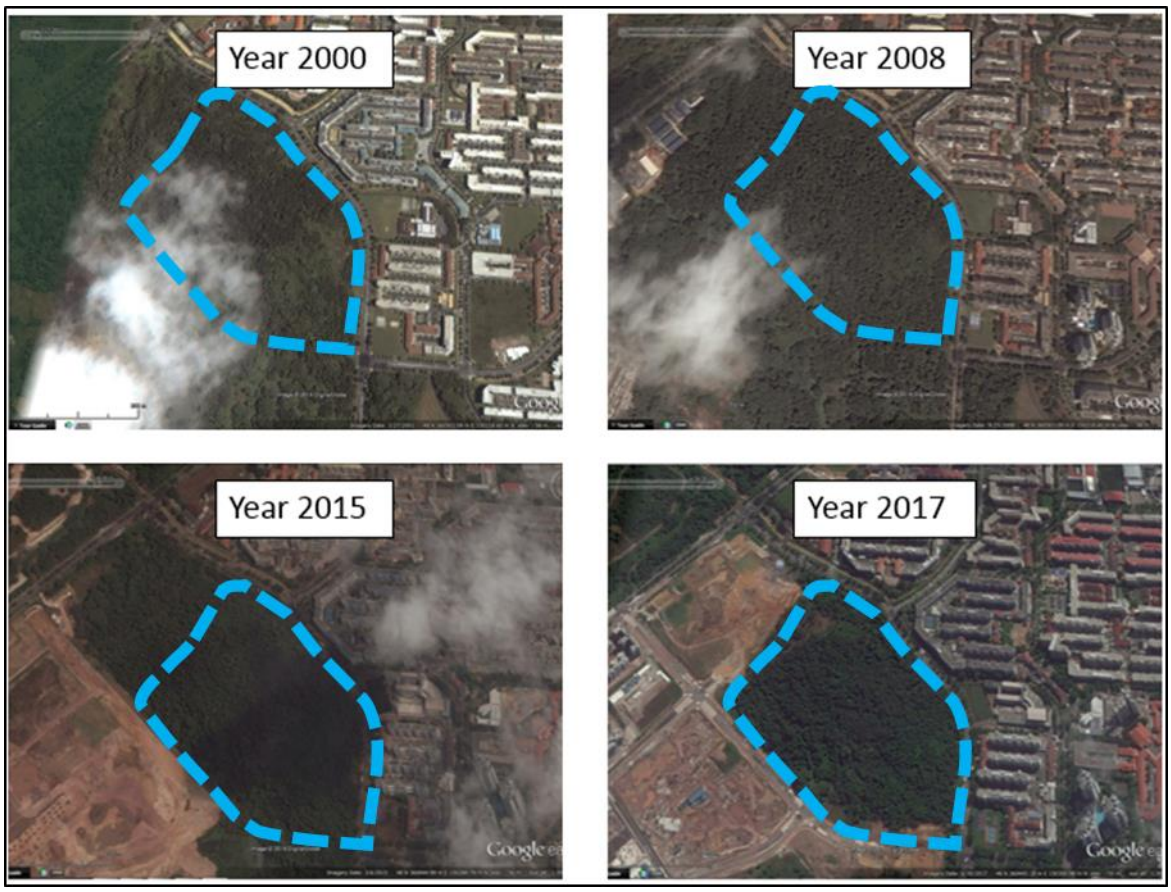


Figure 5: Google Historical Imagery from year 2000 to 2017. Project boundary is indicated in blue.

4.2 Biodiversity

All species from the fauna and flora survey were identified. Conservation status was based largely on the Singapore Red Data Book (2nd Edition). The definitions of each Singapore Red Data Book (SRDB) category can be found in Table 8 below.

Table 8: Singapore Red Data Book Threatened Categories

SRDB Category	Criteria
Globally Extinct (EX)	The species is extinct in the world over, in the wild or in cultivation.
Nationally Extinct (NE)	The species is extinct in Singapore, but it still survives outside Singapore. A species is presumed nationally extinct if it has not been recorded within the last 30 years for plants, or 50 years for animals.
Endangered (EN)	There are fewer than 250 mature individuals, and no other evidence of decline of fragmentation.
Vulnerable (VU)	There are fewer than 1,000 mature individuals but more than 250 and there may or may not be any other evidence of decline, small range size or fragmentation.
Near Threatened (NT)	Approaching but not yet reaching the threshold for the above criteria.

To supplement the catalogue identified in the SRDB, the Checklist of the Total Vascular Plant Flora of Singapore published by Raffles Museum of Biodiversity Research, National University of Singapore (2009) has been used as a secondary source. Each species is first classified as either native, exotic, or a weed of uncertain origin as seen in Table 9 below. Natives are then categorised as either extinct or extant as defined in the Singapore Red Data Book, 2nd Edition (Davison, 2008). The categories of this Checklist for each of the threatened species include additions and corrections to those of Tan et al. (2008). Exotics are categorised as either spontaneous or cultivated only. Casuals and naturalised exotic species are sub-categories of spontaneous exotics. Weeds of uncertain origins has no further sub-categories.

Table 9: Classification System for Vascular Plant Species

Status	Categories & Definitions (adapted from Pyšek et al., 2004)
Native Species that have originated in a given area without human involvement or have arrived there without intentional or unintentional intervention of humans from an area in which they are native.	**Extinct** Native species classified as globally extinct are species endemic to Singapore and not seen in or collected from the wild in the last 30 years, and those classified as nationally extinct are those non-endemic species which have not been seen in or collected from the wild in the last 30 years.
	Extant Native species classified as critically endangered, endangered, or vulnerable are as defined by Davidson (2008). Species with more than 1000 mature individuals are considered common.
Exotic Species whose presence is the result of either intentional or unintentional human involvement.	**Spontaneous** Exotic species that survive outside cultivation or without direct human care. **Causal** Exotic species that do not form self-replacing populations and rely on repeated introduction or limited asexual reproduction for persistence. **Naturalised** Exotic species that form self-replacing, usually sexually reproducing populations.
Weed of uncertain origin Species without biogeographic or historical evidence of being non-native but are restricted to only human-modified or human-disturbed habitats.	

4.2.1 Methodologies

4.2.1.1 Terrestrial fauna survey

Fauna surveys were carried out at Bukit Batok Hillside Park area from 18th – 27th April 2018. The areas where flora, fauna and stream surveys were conducted are within the Project boundary, as indicated in Figure 6. The specific survey area is also depicted in Figure 6. The remaining areas within the project boundary are not studied as they are undergoing earthworks and hoarded up; no flora or fauna is expected there.

Transect surveys were conducted along paths within the Project boundary for selected fauna groups, which is the same as the flora transects as shown in Figure 6 below. Surveys relied on observational detection, and coordinates of species of conservation significance were recorded using a hand-held GPS device.

In addition, 3 camera traps were placed in the forest to record animal activity in the absence of humans.

Where waterways and water bodies were encountered (e.g. ponds, streams), aquatic fauna was sampled through hand netting.

4.2.1.2 Terrestrial flora survey

The flora survey was conducted by multiple transects. The Forest edge transects were conducted along the adjoining Bukit Batok West Ave 2 and Bukit Batok West Ave 5. Internal transects were conducted following more or less old trails and hill terraces remaining from old rubber plantation. The stream transects were covered during the stream & water body mapping effort. All transects were traversed twice to ensure thorough coverage.

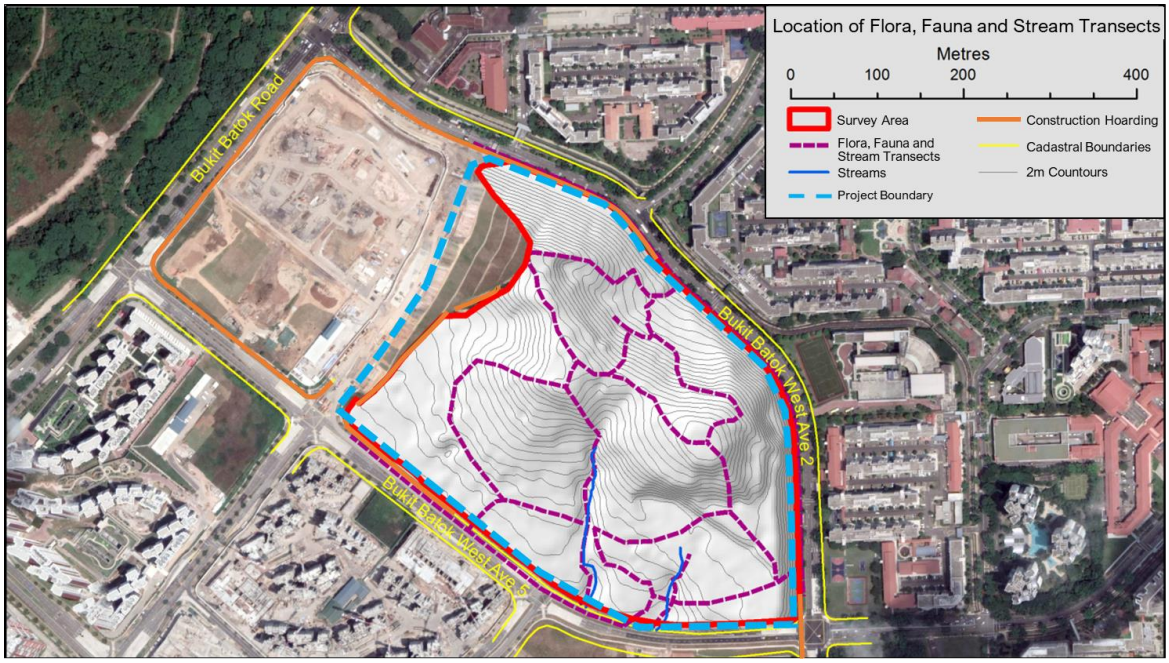


Figure 6: Map showing flora, fauna and stream transect locations

4.2.2 Results

4.2.2.1 Terrestrial fauna survey

General Observations

The vegetation within the Project area is mostly secondary forest, with some open, scrubby areas. The undergrowth is very dense, with some areas being dominated by Simpoh Air (*Dillenia suffruticosa*) and Bearded Smilax (*Smilax setosa*).

A portion of the survey area that faces Bukit Batok West Avenue 2 was formerly a public park, with footpaths, a staircase made up of artificial rocks, and amenities such as lights along the paths and shelters.

Due to works to extend Bukit Batok West Avenue 8 and Bukit Batok West Avenue 5, parts of the survey area have been cleared, and the vegetation in these areas are now made up of scrub and grassland.

There is a large pond at the edge of the forest along the extension of Bukit Batok West Avenue 5. This pond is fed by rainwater, as well as by a shallow stream. There are other smaller pools, and puddles in the vicinity, especially along the periphery of the construction site.

Species of Conservation Concern

A summary of the results for species of conservation concern is shown in Table 10 below. Of the species identified, there are no species of conservation concern for mammals, amphibians, fishes, reptiles, butterflies and odonate groups. Appendix B lists all the species identified during the surveys and desk-based searches. It accounts for all species recorded during the field surveys, desktop study and past records.

Table 10: Fauna Species of Conservation Concern

Taxa	Conservation Concern (SRDB)		
	Critically Endangered	Endangered	Vulnerable
Birds		▪ Red Junglefowl (*Gallus gallus*) ▪ Changeable Hawk Eagle (*Nisaetus cirrhatus*) ▪ Blue-crowned Hanging Parrot (*Loriculus galgulus*)	▪ Red-legged Crake (*Rallina fasciata*) ▪ Rusty-breasted Cuckoo (*Cacomantis sepulcralis*)

Other species not listed in the Singapore Red Data Book but are included in the International Union for Conservation of Nature (IUCN) Red List of Threatened Species are:

- Malayan Giant Frog (Limnonectes blythii) – Near Threatened
- Red-breasted Parakeet (Psittacula alexandri) – Near Threatened, Non-native
- Javan Myna (Acridotheres javanicus) – Vulnerable, Non-native, most common bird in Singapore

Remarks

Many of the species recorded during these surveys are considered to be widespread and common in secondary vegetation and parkland across Singapore. However, the presence of some forest-dependent species, such as the Malay Tailed Judy (*Abisara savitri savitri*), Copper-cheeked Frog (*Chalcorana labialis*), Common Treeshrew (*Tupaia glis*), and Slender Squirrel (*Sundasciurus tenuis*) shows that the survey area may serve as a refugium for some of these species.

Due to the ongoing construction work taking place at the edges of the survey area, patches of grassland and small pools have been created. All of the damselfly and dragonfly species are typical of open areas, as are quite a number of butterflies. Among the amphibians, the Field Frog (*Fejervarya limnocharis*) was only found at the periphery of the construction sites, and was absent at the pond at the forest edge.

The number of Wild Boar (*Sus scrofa*) present in Bukit Batok Hillside Park area is unknown. The two camera traps that documented the presence of Wild Boar were placed at different areas of the site; one was located along the stream, while the other was near the top of the ridge, in close proximity to an old wallow. Each camera captured a single individual, a lone adult male. Based on the general scarcity of signs of Wild Boar activity during the surveys, and the territorial behaviour of the adult male Wild Boar, it is likely that there is only one resident individual in this forest patch, although the possibility of more individuals wandering from other nearby forest patches cannot be ruled out.

Other species that have been recorded from similar secondary forest habitats such as Bukit Batok Nature Park, may be present within the survey area but were not documented during the surveys. These include the more uncommon animals such as the Sunda Colugo (*Galeopterus variegatus*), Sunda Pangolin (*Manis javanica*), Horsfield's Flying Squirrel (*Iomys horsfieldii*), and Lowland Freshwater Crab (*Parathelphusa maculata*). These species are rarely observed outside of Singapore's central nature reserves and Bukit Batok Nature Park, but are often difficult to detect, with some being nocturnal or arboreal. Therefore, while they were not observed during the surveys, we cannot discount the possibility that some of these species may still be present at Bukit Batok Hillside Park. The non-native East Asian Ornate Chorus Frog (*Microhyla fissipes*) was not previously recorded in Bukit Batok; this may represent a new locality record for this species in Singapore.

It is also important to note that these surveys took place outside of the migratory season for birds; surveys conducted when various passage migrants and winter visitors may be found in Singapore would likely yield very different results.

Although the survey area is a small, isolated patch of secondary forest with relatively few species of conservation importance, its potential role in maintaining connectivity for birds and other animal species cannot be discounted. With the ongoing development of the Tengah area as a new housing estate, it is likely that some animals may move to the Bukit Batok Hillside Park area, and then disperse to other forest patches in Bukit Batok, possibly reaching Bukit Timah Nature Reserve via Bukit Batok Nature Park.

4.2.2.2 Terrestrial flora survey

Habitat Mapping

The habitat map (Figure 4) has been developed from the following sources:

- **Aerial Photography from National Archives (1950)**. The imagery was geo-referenced and mosaicked allowing the original extent of rubber plantation and agricultural areas to be demarcated;
- **Google Earth imagery (2017).** The image was geo-referenced allowing extent of forest and herbaceous areas to be demarcated;
- **Flora transects**. Flora transects provided content information for confirmation of flora habitat zones; and
- **Stream and Water-body survey**. The extents of stream habitats are determined by the stream and water body surveys.

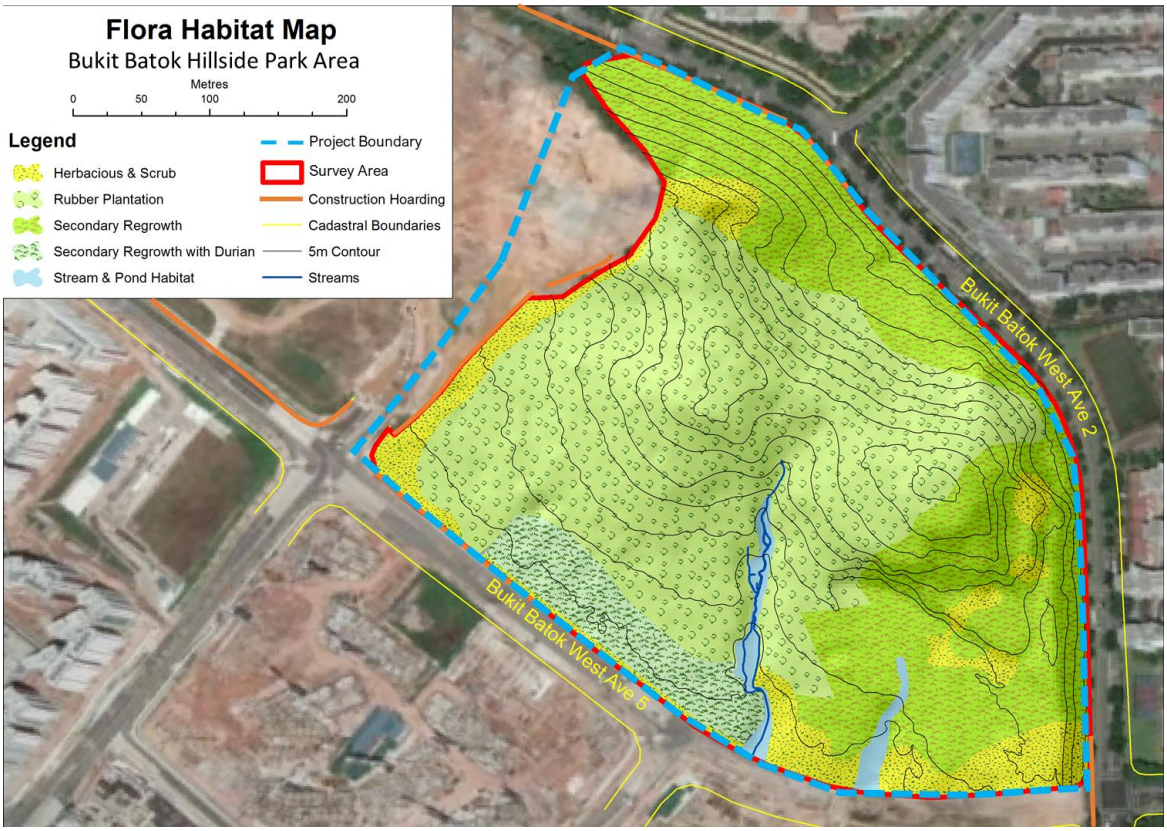


Figure 7: Flora Habitat Map

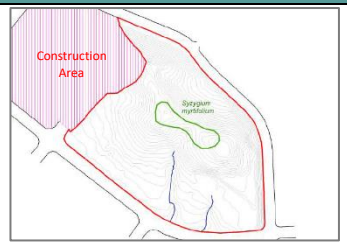
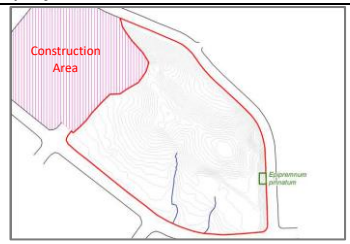
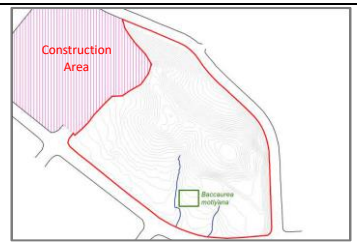
Based on the Flora Habitat Map, the site is mostly rubber plantation which is found in the central region of the site. Some secondary regrowth is found at the northern and south-eastern portion of the site. Durian trees are also found at the southern portion of the site. Two streams/ponds are located at the south eastern portion of the site.

Species of Conservation Concern

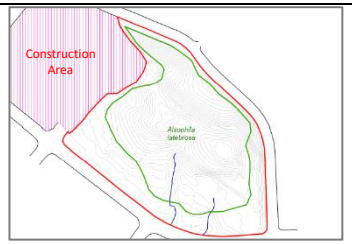
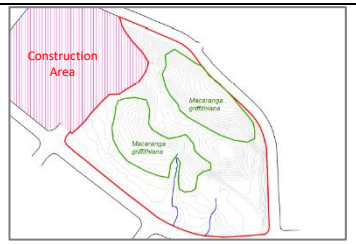
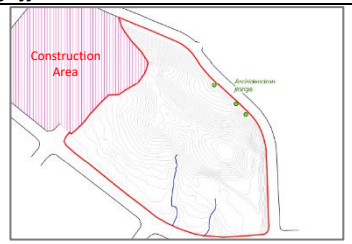
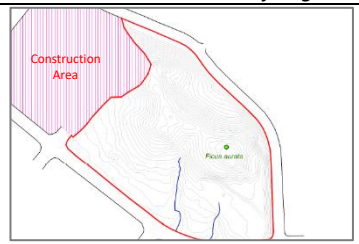
Ten species of conservation concern were identified within the project area, seven of which are thought to have originated from cultivation, with seeds having been distributed by birds and bats. The most abundant species of conservation concern is *Alsophila latebrosa* (syn: *Cyathea latebrosa*). It is considered as a vulnerable species and is not cultivated.

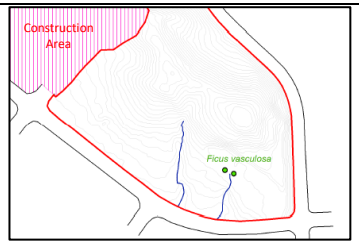
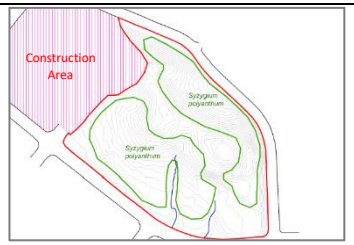
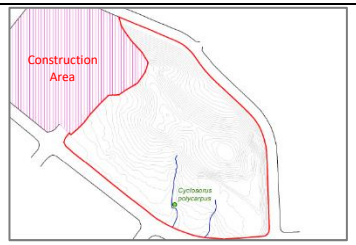
The full list of flora identified at the project site is found in Appendix C. Terrestrial flora species of conservation concern that are found at the survey area are summarised in Table 11.

Table 11: Terrestrial Flora Species of Conservation Concern

Conservation Concern (SRDB)	Species Name	Site Description	Site Location	Site Photos
Nationally Extinct (Cultivated)[2]	Red lip (Syzygium myrtifolium)	Seedling of *Syzygium myrtifolium* were found along the main ridge top. These seedlings are thought to have originated from cultivated plants via seeds spread by birds and bats. *Syzygium myrtifolim* is abundant in cultivation and is often used as a hedge species.	 Estimated distribution of *Syzygium myrtifolium*	 *Syzygium myrtifolium* seedling.
Critically Endangered (Cultivated)	Dragon-Tail Plant (*Epipremnum pinnatum*)	The climber *Epipremnum pinnatum* is occasionally found in former kampung areas where it is thought to have been cultivated as an ornamental plant. On this site, the species was found at a single location 103.74717° E 1.35773° N and immediately next to Bukit Batok West Ave 2.	 Location of *Epipremnum pinnatum*	 *Epipremnum pinnatum*
Critically Endangered (Cultivated)	Rambai (*Baccaurea motleyana*)	A small number of *Baccaurea motleyana* trees were found in close proximity to an old agricultural and fruit orchard area identified on the National Archives 1950 aerial photography. It is thought that these trees are progeny of original cultivated specimens. The area of distribution is centred about 103.74514° E 1.35725° N.	 Distribution of *Baccaurea motleyana*	 *Baccaurea motleyana*

[2] Cultivated plants are most probably the progeny of cultivated instances with the seeds having been distributed by birds and bats.

Vulnerable	Tree Fern (*Alsophila latebrosa*)	The Tree Fern *Alsophila latebrosa* is abundant throughout most of the project site. The better specimens are to be found in the stream valley and adjoining southern slopes. The specimens illustrated below are located at 103.74493° E 1.35834° N.	 Estimated distribution of *Alsophila latebrosa.*	 *Alsophila latebrosa*
Vulnerable	Mahang Bulan (*Macaranga griffithiana*)	*Macaranga griffithiana* may be found throughout the project site, often occurring in clusters.	 *Estimated distribution of Macaranga griffithiana*	 *Macaranga griffithiana*
Vulnerable (Cultivated)	Jering (*Archidendron jiringa*)	A few instances of *Archidendron jiringa* were found near by the roadside next to Bukit Batok West Ave 2. The species is not abundant on the project site, the following instances were noted: 103.74592° E 1.35997° N 103.74642° E 1.35956° N 103.74665° E 1.35927° N	 Locations for *Archidendron jiringa*	 *Archidendron jiringa*
Vulnerable	Golden Hairy Fig (*Ficus aurata*)	A single instance of *Ficus aurata* was encountered in the ridge top area at location 103.74611°E 1.35861°N	 Location of *Ficus aurata*	 *Ficus aurata*

Endangered (Cultivated)	White Fig (*Ficus vasculosa*)	*Ficus vasculosa* saplings and mature tree (edge of embankment) were found in the vicinity of a small stream (Stream B) and filled in pond adjacent to Bukit Batok West Ave 5 which was under construction at time of survey. *F.vasculosa* was located at the following coordinates: 103.74601°E 1.35734°N 103.74584°E 1.35740°N	 Location of *Ficus vasculosa*	 *Ficus vasculosa*
Vulnerable (Cultivated)	Salam (*Syzygium polyanthum*)	Seedlings of *Syzygium polyanthum* may be found throughout the project site. It is thought that birds and bats distribute the seeds originating from specimens in cultivation. *Syzygium polyanthum* is a common road side tree in the Bukit Batok area. Typically, seedlings and saplings are found in the off-ridge top areas on the north and south hillsides centred on coordinates: 103.74430° E 1.35816° N 103.74576° E 1.35979° N	 Estimated distribution of *Syzygium polyanthum*.	 *Syzygium polyanthum*
Vulnerable (Cultivated)	*Cyclosorus polycarpus*	An infertile instance of the fern *Cyclosorus polycarpus* is located at 103.74500°E 1.35722°N next to the Stream A pond. The species is cultivated as an ornamental plant.	 Location of *Cyclosorus polycarpus*.	 *Cyclosorus polycarpus*

4.3 Stream Mapping

There are two streams on the southern side of the Project area which have been designated as Stream A and Stream B (refer Figure 8). The permanent flow for Stream A is approximately 185m in length including a pond. Stream B has a permanent flow for approximately 15m before emptying into a pond. The pond at Stream B has been filled with earth and no longer exists. All other drainage from the site is over-land flow emptying into the surrounding road drainage system.

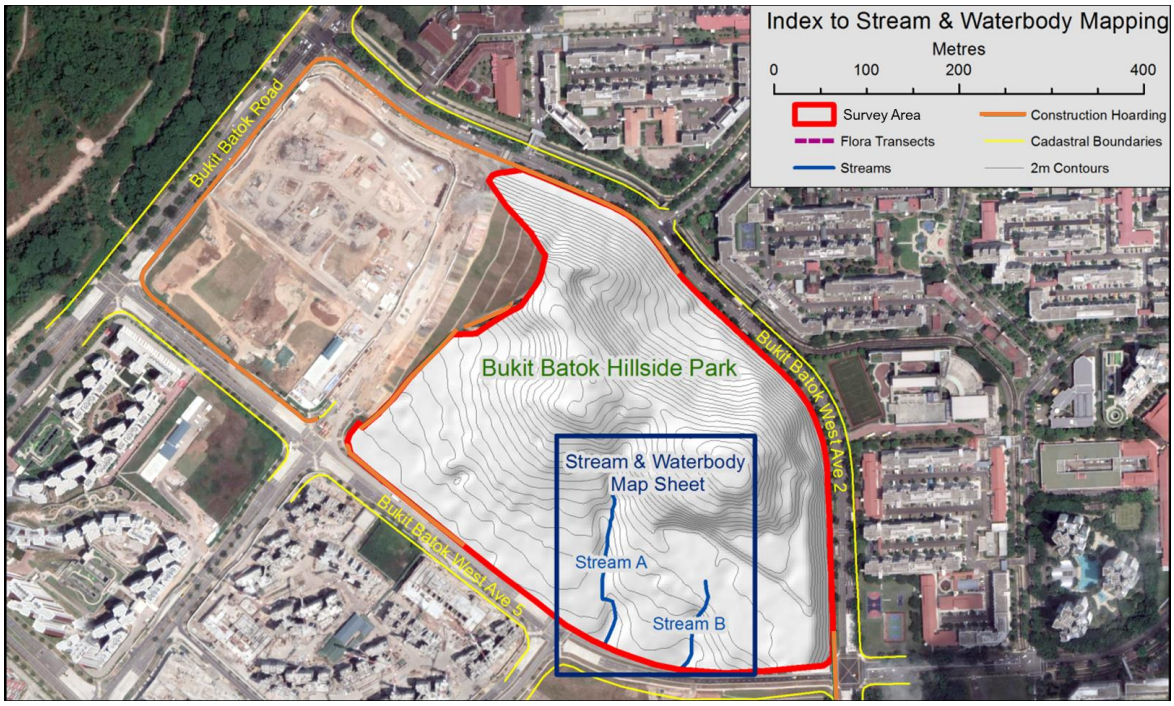


Figure 8: Streams & Waterbodies at Project Area

4.3.1 Methodologies

The streams have been surveyed using compass and tape method controlled by GPS used in Point Averaging Mode. Offsets to stream features (top bank, bottom bank, stream edge) are taken from a 30m tape stretched tight (and straight) between traverse stations. Every second traverse station is controlled by GPS coordinate obtained by point averaging over 45-60 minutes to achieve accuracy of 1m @ 90% confidence. Profiles have been extracted at an interval of 20 metres from a DEM based on surveyed points and enhanced in detail with local measurements of stream depth and width.

Flow rate was determined by float method: a float was placed in the stream flow and time measured to traverse a distance of 2 meters. The average cross section area is multiplied by the stream velocity to determine flow rate in litres/sec.

Both streams could be considered as “trickles”.

The Stream A & B ponds had originally merged into a larger wetland which has now been replaced by the recent construction of Bukit Batok west Ave 5.

4.3.2 Results

Stream A

Stream A descends the hillside in a terraced fashion as a series of cascades and ponds. The width and depth of the cascades are quite variable, and the flatter sections are basically ponding with no discernible movement of water. The lower section of the stream passes through a wide swampy channel in multiple streamlets before entering a pond. Due to these conditions, there were few locations where a reasonable stream flow measurement could be taken. Two locations were identified where there was a perceptible flow and reasonably consistent cross sections of at least 2 metres.

A 3-metre deep well is located in the upper reaches of Stream A. The well seems to be actively used as a water collection point for a small vegetable growing operation on the hillside to the east of the stream. Refer to Flora report for location details and photographs of this small farming operation.

Riparian Flora at Stream A

Species found about the main channel and banks of Stream A as far as the pond include *Alsophila latebrosa* (abundant), *Caryota mitis*, *Ficus fistulosa*, *Hevea brasiliensis* (seedlings & saplings), *Macaranga grffithiana* and *Leea indica*. Ground cover is sparse and includes *Adiantum latifolium* and *Piper Sarmentosum*.

The pond and surrounding swamp feature *Alsophila latebrosa*, *Cyperus javanicus*, *Hevea brasiliensis*, *Kyllinga polyphylla*, *Limnocharis flava*, *Pandanus amaryllifolius* and *Salvinia molesta*.

Alsophila latebrosa (Vulnerable) and *Macaranga griffithiana* (Vulnerable) are the only species of conservation concern found within or immediately next to Stream A.

Stream A Profiles

Ten profiles at 20m spacing were measured along Stream A (refer Figure 9). A profile width of 30m was chosen to capture the character of the relatively wide stream valley. Table 12 summarises the stream dimensions and flow rates at two observation points where reasonable stream flow measurement could be taken. The stream cross-section at each profile are provided in Appendix D.

Table 12: Stream A Flow Measurements

Profile	Width (m)	Depth (m)	Velocity (m/s)	Flow (l/s)
7	0.20	0.03	0.24	1.72
8	0.23	0.03	0.25	1.73

Stream B

Stream B is a very short stream or trickle rising from a spring and flowing through an eroded gully into what used to be a large pond. The pond has been filled with earth and the stream is now ponding in hollows left behind by the earth fill. There is no well-defined outflow and it is thought that the water is currently seeping into the earth fill. One site has been chosen for cross-sectional profiling and stream flow measurement.

Stream B Profile

Due to its short length, there is only one profile for Stream B. Table 13 summarises the stream dimensions and flow rates at the observation point. The stream cross-section is provided in Appendix D.

Table 13: Stream B Flow Measurement

Profile	Width (m)	Depth (m)	Velocity (m/s)	Flow (l/s)
1	0.25	0.04	0.18	1.8

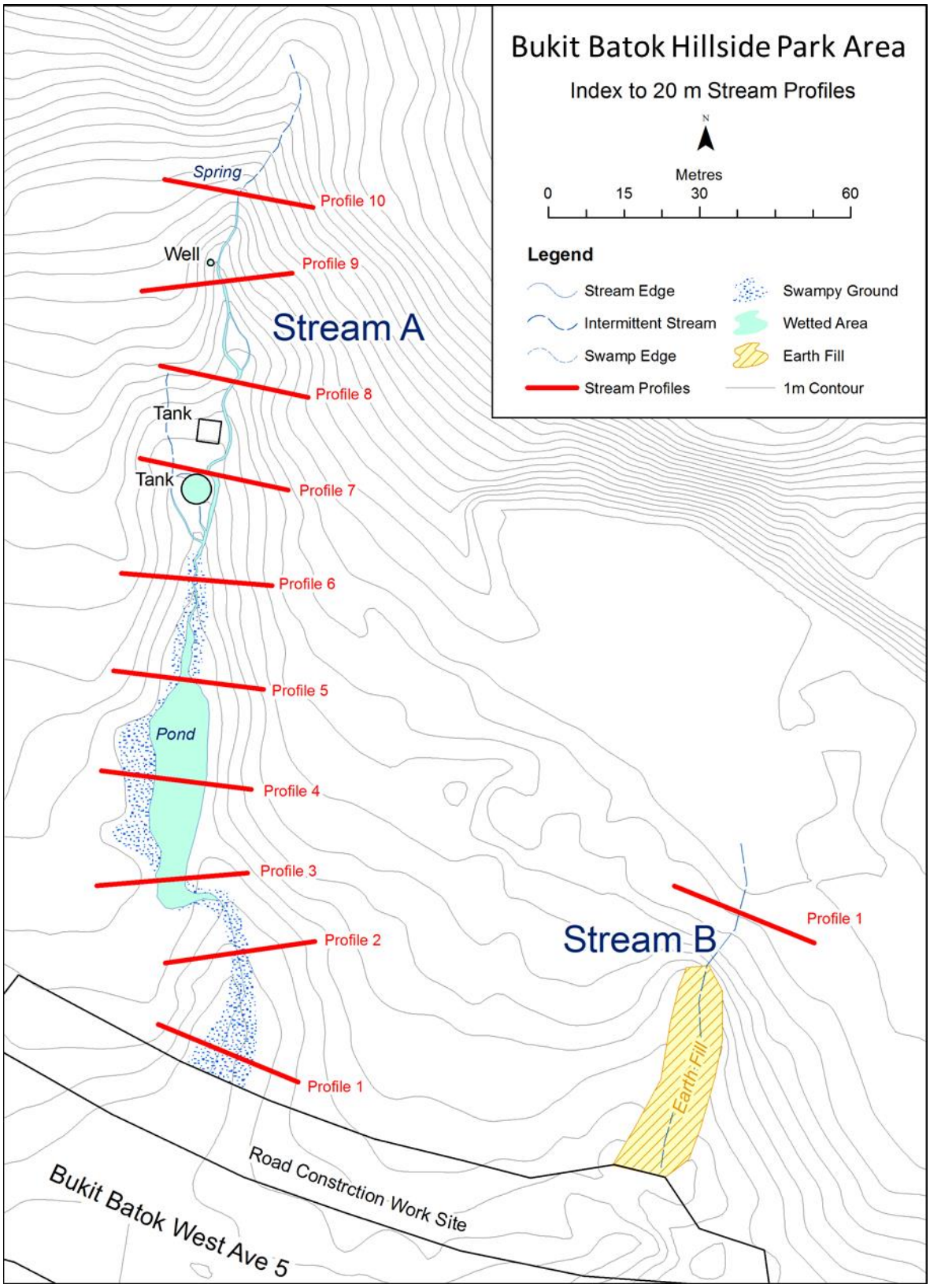


Figure 9: Stream Profile Index Map for Streams A & B

4.4 Water Quality

4.4.1 Methodologies

Water samples were taken from Stream A and Stream B with a 50m interval along the water course. Samples were collected on two occasions, a wet and a dry weather period. The wet weather sample is classified as samples taken within two hours of significant rainfall, while the dry sample is classified as a sample taken over two consecutive days of no rain in the area.

A total of two samples from Stream A, 50m apart, and one sample from Stream B were collected on 31st May 2018 (wet) and 5th June 2018 (dry). The locations where water samples were collected in Stream A and Stream B are shown in Figure 10 below. The samples were sent to Setsco Services Pte Ltd, a SINGLAS accredited laboratory, to test for parameters listed in Table 14.

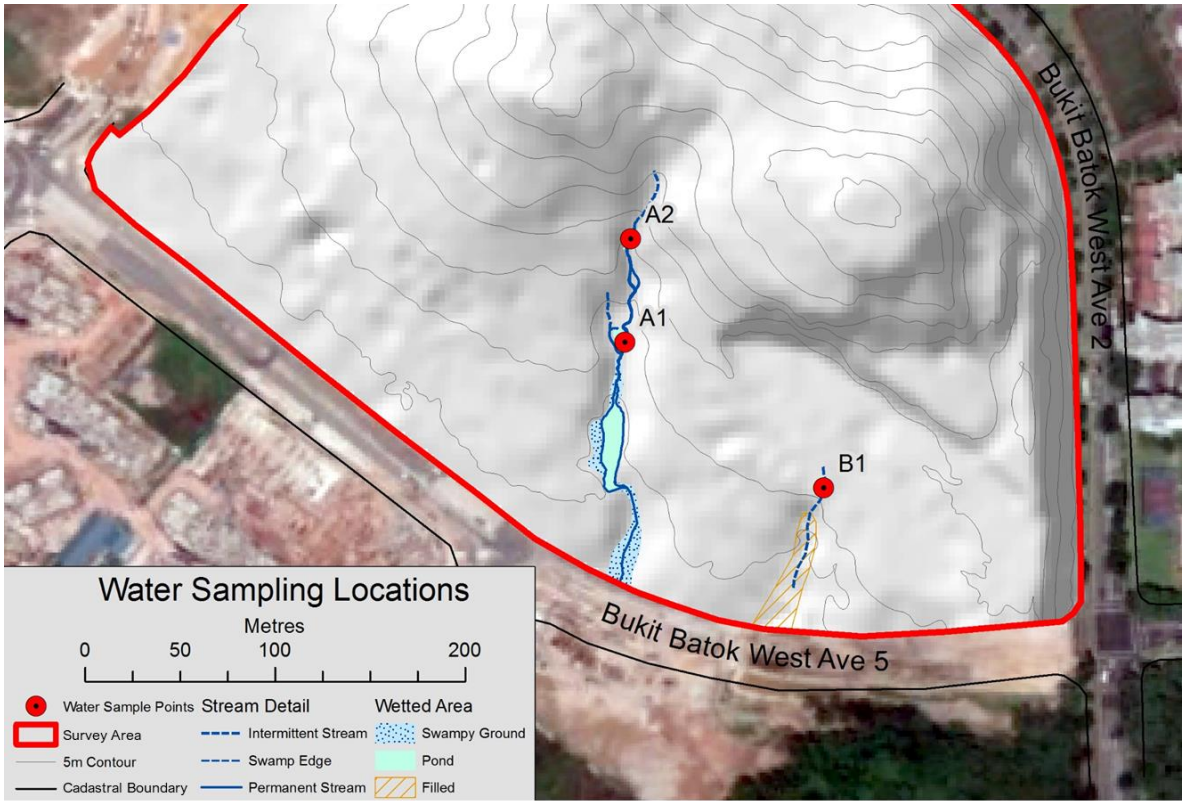


Figure 10: Locations of Water Sampling Points in Stream A (left) and Stream B (right)

4.4.2 Results

The water quality results are summarised in the Table 14 below. The values are compared against NEA's Allowable Limits for Trade Effluent Discharge into Watercourse. Values which exceed the limits set by NEA are in red and bolded. The full results can be found in Appendix E.

pH levels exceeded the limit set by NEA at all locations for both wet and dry period. This could be due to the use of fertilizers and pesticides as the area was historically used for agricultural activities.

Total nitrogen and NO3 as N- is higher in Stream A than in Stream B. As Stream B is within a secondary forest while Stream A was in a rubber plantation, the higher nitrogen and nitrate levels in Stream A could be attributed by residual fertilizer run off.

Table 14: Water Quality Results

Testing Parameters	Unit	NEA Allowable Limits for Watercourse	(31st May 2018 - Wet)			(5th June 2018 – Dry)		
			A1 (BB_N1)	A2 (BB_N2)	B1 (BB_N3)	A1	A2	B1
Turbidity	NTU	N/A	1.43	2.66	10.9	5.39	4.15	8.78
Dissolved Oxygen	mg/L	N/A	6.63	6.71	5.19	2.58	5.57	5.50
pH	pH	6 – 9	**3.98**	**3.69**	**4.53**	**4.22**	**4.14**	**4.72**
Temperature	°C	< 45	26.37	26.12	26.09	26.7	27.7	27.1
Conductivity	mS/cm	N/A	0.059	0.047	0.037	0.038	0.046	0.043
Total Nitrogen	mg/L	N/A	1.45	1.28	0.11	1.33	1.03	0.19
Total Phosphorous	mg/L	N/A	<0.025	<0.025	<0.025	0.040	0.025	<0.025
NO_3 as N-	mg/L	N/A	4.59	4.21	<0.066	3.79	3.47	<0.066
Total Dissolved Solids	mg/L	N/A	33.0	27.0	21.0	21.0	24.0	21.0
PO_4 as P	mg/L	5	<0.077	<0.077	<0.077	<0.077	<0.077	<0.077
Total Suspended Solids	mg/L	50	<10	<10	<10	<10	43.6	<10

4.5 Air Quality

4.5.1 Methodologies

Secondary data of the island wide air quality was used to establish the pre-work ambient air quality at the Project area, in accordance to the latest standards set by the National Environmental Agency, which is the Singapore Ambient Air Quality Targets, Singapore Targets by 2020. The Singapore's air quality data was obtained from the Department of Statistics Singapore. The data was used to tabulate graphs to understand the trend of different air quality indicators.

4.5.2 Results

Table 15 below shows the annual mean air quality levels in Singapore from 2009 to 2018 and Figure 11**Error! Reference source not found.** below show a graphical representation of the annual mean air quality levels in Singapore from 2009 to 2018.

Most of the parameters are above the Singapore 2020 Target values. Sulphur Dioxide, Particulate Matters and Ozone levels are expected to reduce from 2018 to 2020 as new vehicles are expected to meet the Euro VI emission standards, which will have lower pollutant and particulate emissions. A large increment in the particulate matters PM10 and PM2.5 in 2013 and 2015 is due to haze caused by burning from neighbouring countries.

Table 15: Annual Mean Air Quality Levels in Singapore from 2009 – 2018

Air Pollutant	Averaging Time	Unit	2020 Target	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sulphur Dioxide	Annual Mean	µg/m³	15	9	11	10	13	14	12	12	13	12	9
	Maximum 24-hour Mean	µg/m³	50	**93**	**104**	**80**	**98**	**75**	**83**	**75**	**61**	**59**	**65**
Nitrogen Dioxide	Annual Mean	µg/m³	40	22	23	25	25	25	24	22	26	25	**40**
	Maximum 1-hour Mean	µg/m³	200	147	153	189	154	132	121	99	123	158	**200**
PM 10	Annual Mean	µg/m³	20	**29**	**26**	**27**	**29**	**31**	**30**	**37**	**26**	**25**	**29**
	99th Percentile 24-hour Mean	µg/m³	50	**59**	**76**	**55**	**57**	**215**	**75**	**186**	**61**	**57**	**59**
PM 2.5	Annual Mean	µg/m³	12	**19**	**17**	**17**	**19**	**20**	**18**	**24**	**15**	**14**	**15**
	99th Percentile 24-hour Mean	µg/m³	37.5	**44**	**56**	**41**	**42**	**176**	**51**	**145**	**40**	34	32
Carbon Monoxide	Maximum 8-hour Mean	mg/m³	10	1.9	2.4	2	1.9	5.5	1.8	3.3	2.2	1.7	2
	Maximum 1-hour Mean	mg/m³	30	3.9	2.8	2.6	2.4	7.5	2.7	3.5	2.7	2.3	2.5
Ozone	Maximum 8-hour Mean	µg/m³	100	**105**	**139**	**123**	**122**	**139**	**135**	**152**	**115**	**191**	**150**

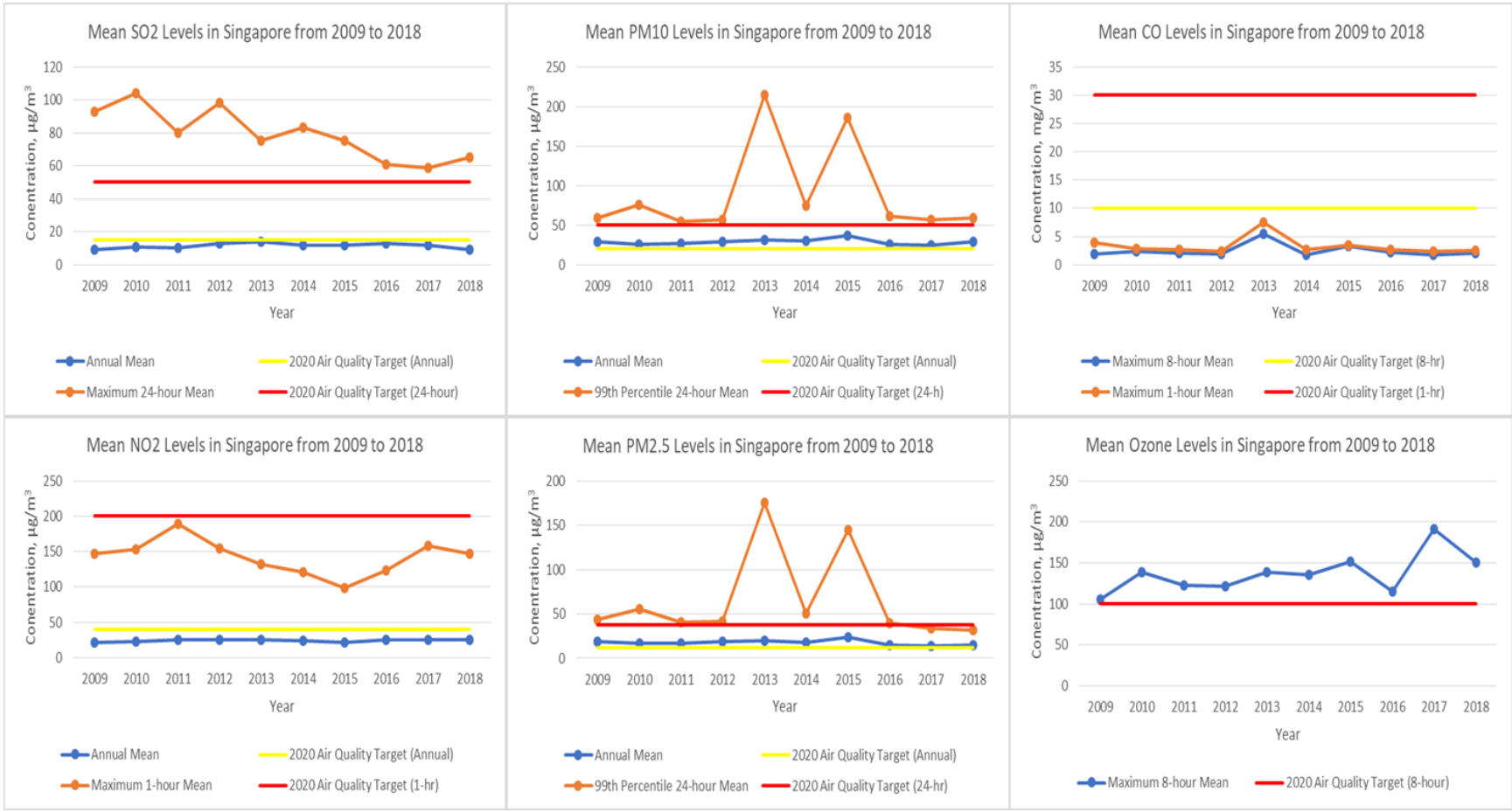


Figure 11: Annual Mean Air Quality Levels in Singapore from 2009 – 2018

4.6 Air-Borne Noise

4.6.1 Methodology

To establish pre-work ambient noise conditions of the Project area in accordance to latest standards set by the National Environment Agency, baseline noise monitoring was conducted from 4th June 2018 to 11th June 2018 to provide a representative baseline condition of the noise levels at the potentially affected areas. A total of two (2) points were selected to conduct the air-borne noise monitoring as illustrated in Figure 12.

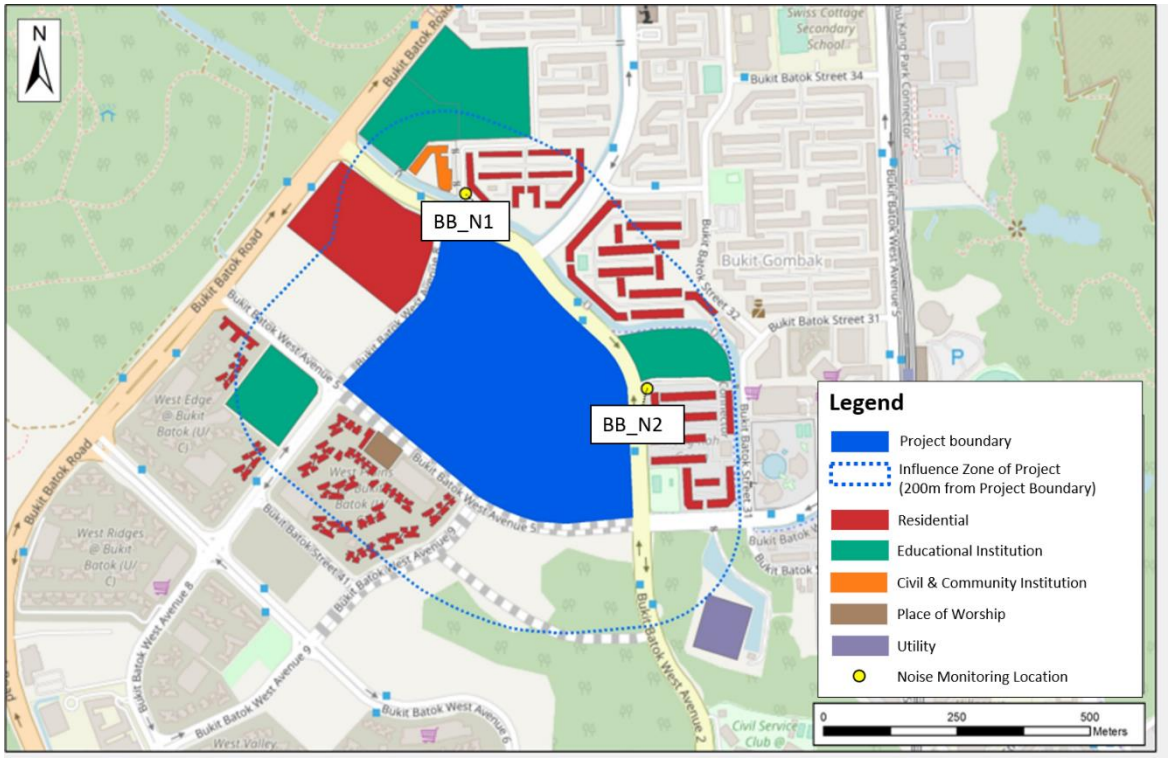


Figure 12: Noise Monitoring Locations

The Sound Level Meter (Type 1) was placed from a height of 1.5m to 3m from the ground and approximately 1.5m to 2m away from all reflective facades. The sound pressure levels (LAeq) of LA90 (5 mins), LAeq (5 mins) and its corresponding Lmax and Lmin for every 5 mins period were monitored 24 hours continuously over a period of 7 days. The measured noise levels are used to compare against the permissible noise limits specified in the Environmental Protection and Management (Control of Noise at Construction Sites) Regulations (2011 Edition). In cases where a work site occurs within 150m of a sensitive land use, the Regulation also imposes restrictions upon the working hours of the site (unless an exception is approved by the Director General) to:

- No work from 10pm (Saturdays/ eve of Public Holiday) to 7am (Mondays/ day after Public Holiday).

Measurements were undertaken using an ACE6270+ Sound Level Meter (Type 1). The instrument provides the functions and features vital for contemporary demand measurement standards and guidelines which include the IEC 61672-1:2002 Class 1. The noise meter has been calibrated at a recognized calibration laboratory within the valid period and by relevant agency. The locations chosen for monitoring represent a range of noise scenarios such as residential developments, educational institutions and home for the aged, and provide good coverage of the Project Site.

4.6.2 Results

The findings of each noise monitoring station are summarised in Table 16 and the monitoring results are compared to permissible levels stated in the Control of Noise at Construction Sites Regulations 2011. They relate to Noise sensitive receivers, such as residential dwellings, educational institutions and home for the aged. Those that are in exceedance of the limits for commercial buildings are highlighted in red and bold. The full results of the noise monitoring survey can be found in Appendix F.

Table 16: Noise Monitoring Results Summary

Monitoring Location	7am – 7pm		7pm – 10pm		10pm – 12am		12am – 7am		7pm – 7am	Observed Noise Source
	LAeq 5mins	LAeq 12hrs	LAeq 5mins	LAeq 1hr	LAeq 5mins	LAeq 12hrs	LAeq 5mins	LAeq 1hr	LAeq 12hrs	
BB_N1	53.9 – 76.6	57.5 – **64.3**	53.9 – **73.1**	56.0 – 66.1	49.9 – **62.3**	**54.2 – 57.3**	43.9 – **62.3**	49.0 – 59.1	**54.7 – 58.5**	Construction Noise (day only), Traffic
BB_N2	53.1 – 74.3	58.7 – **62.6**	**56.5 – 71.3**	58.5 – 65.0	51.0 – 52.6	**57.2 – 59.7**	42.2 – **65.3**	50.8 – 60.5	**57.5 – 59.3**	Traffic

Noise limits from 7am – 7pm: 60dBA (LAeq 12hrs); 75dBA (LAeq 5mins)
Noise limits from 7pm – 7am: 50 dBA (LAeq 12hrs); 55 dBA (LAeq 5mins)

The overall baseline noise test results show that the LAeq 5 mins noise levels from 7am – 7pm (day time) are approximately the same as the NEA limits while the LAeq 5 mins noise levels from 7pm – 7am (night time) exceeded the NEA limits at both monitoring locations. Maximum LAeq 12 hours noise levels also exceeded the NEA limits of 60dBA from 7am to 7pm and 50dBA from 7pm to 7am. Night time noise levels are the highest from 7pm – 10pm, possibly due to nearby traffic plying Bukit Batok West Avenue 2 during rush hours.

The LA90 noise level would be a better representation of the baseline ambient levels as it excludes the top 10% of the highest noise levels (i.e. removing the influence of noisy vehicles). The LA90 noise level (maximum of 56dBA at BB_N1 and 56.3 dBA at BB_N2) from 7pm – 7am (night time) are approximately the same as the NEA limits for LAeq.

It must be noted that the regulation on Control of Noise at Construction Sites is primarily for human comfort, and not indicative of wildlife welfare.

5 ENVIRONMENTAL IMPACT ASSESSMENT METHODOLOGIES

5.1 Impact Identification

For each specialist aspect, the assessment will identify impacts and report the likely significant environmental impacts. The criteria for determining significance are specific to each environmental aspect and will be defined in the relevant sections. In broad terms it can be characterised as the product of the degree of change predicted (the magnitude of impact) and the sensitivity of receptors to the change. The likely magnitude of the impact and the sensitivity of the receptor are quantified as much as possible. Generic criteria for the definition of sensitivity and magnitude are summarised below.

The approach for the assessments associated with vector control and waste management deviates from the methodology presented in the following sub-sections. Specific approaches and methodologies for these assessments are defined within each section respectively.

5.2 Sensitivity Criteria

Sensitivity is specific to each aspect and the environmental resource affected, and assessed using the baseline information. Generic criteria for determining sensitivity of receptors are outlined in Table 17 below. Each detailed assessment will define sensitivity in relation to its environmental or social aspect.

Table 17: Sensitivity Criteria

Category	Description
High	Receptor (human, physical or biological) with little or no capacity to absorb proposed changes and/or minimal opportunities for mitigation
Medium	Receptor with little capacity to absorb proposed changes and/or limited opportunities for mitigation.
Low	Receptor with some capacity to absorb proposed changes and/or reasonable opportunities for mitigation.
Negligible	Receptor with good capacity to absorb proposed changes or and good opportunities for mitigation.

5.3 Magnitude Criteria

The assessment of impact magnitude is undertaken in two steps. Firstly, the identified impacts of the Project are categorised as beneficial or adverse.

Secondly, impacts are categorised as major, moderate, minor or negligible (Table 19) based on consideration of various parameters (Table 18):

Table 18: Definition of Environmental Impact Category

Environmental Impact Category	Definition
Positive	An impact that is considered to represent an improvement on the baseline or introduces a positive change.
Negative	An impact that is considered to represent an adverse change from the baseline or introduces a new undesirable factor.
Direct	Direct impacts are caused by the project itself – result from a direct interaction between a planned project activity and the receiving environment/ receptors. Direct impacts are generally easier to assess and control than indirect impacts since the cause-effect relationship is usually obvious.
Indirect	Indirect impacts are usually linked closely with the project – result from other activities that are encouraged to happen as a consequence of the project. Indirect impacts are more difficult to measure but can ultimately be more important. Over time they can affect larger geographical areas of the environment than anticipated.
Permanent	Permanent impacts are those which are irreversible – the affected system will not return to its previous state on a human timescale.
Temporary	Temporary impacts are those whose occurrence is not lasting, and which will eventually reverse themselves, the affected system having returned to its previous state.
Short-term	Short-term impacts are those which appear during or shortly after construction, and may last for a very short period (< 3 months)

Medium-term	Medium-term impact may arise during construction, but many of their consequences appear during the operational phase, and may last for months (3 months – 1 year)
Long-term	Long-term impacts may arise during construction, but many of their consequences appear during the operational phase, and may last for decades (> 1 year)

Other considerations that contribute to the impact magnitude include:

- Spatial extent of the impact – for instance, within the site boundary, regionally, nationally, and/or internationally;
- Likelihood of impact – ranging from "occurring regularly under typical conditions" to "unlikely to occur";

Compliance with relevant legal standards and established professional criteria – ranging from "substantially exceeds national standards or international guidance" to "meets the standards" i.e. impacts are within predicted range.

Table 19: Magnitude Criteria

Category	Description (adverse impacts)
Major	Fundamental change to the specific conditions assessed resulting in long term or permanent change, typically widespread in nature and requiring significant intervention to return to baseline; would violate national standards or Good International Industry Practice (GIIP) without mitigation. Certain or very likely that an incidence will occur under normal operating conditions
Moderate	Detectable change to the specific conditions assessed resulting in non-fundamental temporary or permanent change. Likely to occur at some time under normal operating conditions.
Minor	Detectable but small change to the specific conditions assessed. Unlikely to but may occur at some time under normal operating conditions
Negligible	No perceptible change to the specific conditions assessed. Very unlikely to occur under normal operating conditions but may occur in exceptional circumstances

5.4 Impact Evaluation

5.4.1 Determining Significance

The objective of this EIS is to identify the likely significant effects on the environment and people due to this Project. Impacts that have been evaluated as being 'moderate' or 'major' are significant effects and identified as such in the specialist Sections. Consequently, impacts that are 'minor' or 'negligible' are not significant (see Table 20).

Table 20: Impact Assessment Matrix

Sensitivity		Magnitude			
		Adverse/Beneficial			
		Major	Moderate	Minor	Negligible
	High	Major	Major	Moderate	Negligible
	Medium	Major	Moderate	Minor	Negligible
	Low	Moderate	Minor	Negligible	Negligible
	Negligible	Minor	Negligible	Negligible	Negligible

6 IDENTIFICATION OF ENVIRONMENTAL IMPACTS

Potential impacts are identified in this section and mitigating measures are proposed in the following section.

6.1 Key Impact Identification

Key impacts arising from different activities during construction phase of the Project are identified in the table below. The details of impact assessment propose mitigation measures, and environmental monitoring and management plan (EMMP) will be discussed in detail in the following Sections.

Table 21: Key Impact Identification

Construction Works	Equipment/ Machinery	Key Impact
Site clearance by removing all trees	Excavators, FEL (Bulldozer), cranes, concrete trucks, dump trucks, generator sets, concrete pumps, compactors, generators	Habitat loss
		Loss of vegetation and wildlife from the site
		Soil erosion
		Hydrology - Increase in runoff volume, rate and duration from non-vegetated site
		Water quality – runoff from exposed soil can potentially be contaminated with turbidity and other contaminants from construction wastes
		Waste generation from tree felling and site clearance
		Noise and air emissions
General construction activities, including internal road construction works	Excavators, pavers, compactor and rollers, trucks, lorries, cranes, concrete pump, concrete trucks, dump trucks	Human-wildlife conflict
		Movement of wildlife to new areas and increase in traffics may increase roadkills
		Breeding of vectors e.g. mosquitoes, rats, cockroaches etc. potentially increases disease-carrying vectors, making area unsafe for workers and nearby residents
		Change of hydrology due to site modification
		Construction runoff may contain pollutants such as turbidity, building materials, concrete washout, fuel, oil and solvent which will alter the water quality characteristic once it enters the watercourse
		Waste generation from construction activities, including general waste and hazardous waste
		Noise and air emissions
Building construction activities	Piling rig, excavators, dump truck, generators, cranes, concrete trucks, semi-trailer, welding machines, launching girder	Increased turbidity of water due to pollutants from construction site
		Waste generation
		Noise and air emissions
		Vibration during pilling works

7 PREDICTION AND EVALUATION OF ENVIRONMENTAL IMPACTS

The impact assessment will discuss the general impacts expected from construction phase of the Project.

7.1 Biodiversity

Sensitive receptors: Flora and Fauna, humans

The assessment of sensitivity follows the method described in Section 5, specifically for biodiversity. Table 22 below provides the sensitivity criteria and definition in order to assign a level of value (sensitivity) to the species and habitats identified during the baseline surveys. Each species and habitat will be assigned a sensitivity taking into consideration the threatened status as listed in the Singapore Red Book Data (SRDB), the rarity of the species (national status) nationally and the adaptability and mobility of the species.

Table 22: Biodiversity Sensitivity Criteria

Sensitivity	Criteria
High	Considered to be critically endangered in the Singapore Red Data Book. High importance and rarity on national level. Limited potential for substitution. Nationally designated site, habitat of biological and ecological importance.
Medium	Considered to be endangered or vulnerable in the Singapore Red Data Book. Medium importance and rarity on a national level. Limited potential for substitution. Regionally important natural habitat.
Low	Considered least concern in the Singapore Red Data Book. Habitats with some local biodiversity and potential for substitution. Modified habitats with limited biodiversity and ecological value.
Negligible	Species of no national importance. Limited ecological importance. Highly modified habitats of little to no biodiversity value.

Flora

All vegetation will be removed from site where land clearance and earthworks will be carried out, which is approximately half of the 17 ha site. Sensitive receptors are large trees and flora species of conservation concern.

Site clearance and tree/ vegetation removal will cause fundamental change to the site condition. The loss of habitat is permanent, and this is unavoidable due to the Project. There is no opportunity of returning the site to existing baseline conditions. Thus, the magnitude of impact on flora is **Major**.

Flora at the site is unable to adopt to changes when they are completely removed from the site. There are several species of conservation concern found on site. *Syzygium myrtifolium* is listed as **Presumed Nationally Extinct**. 2 species (*Epipremnum pinnatum* and *Baccaurea motleyana*) are listed as **Critically Endangered**. *Ficus vasculosa* is listed as **Endangered**. 6 species (*Alsophila latebrosa*, *Macaranga griffithiana*, *Archidendron jiringa*, *Ficus aurata*, *Syzygium polyanthum*, and *Cyclosorus polycarpus*) are listed as **Vulnerable**. If there is no proper recovery plan implemented during the project, all flora including those that are of conservation concern will be permanently removed from the site. The impact is therefore **High Sensitivity**.

Since the impact will result in permanent and irreversible change, the impact is assessed to be of **High Sensitivity**, **Major Magnitude**, and therefore **Major Significance**.

Fauna – Habitat Loss

While most flora will be removed on site, fauna can move to the adjacent forest, but many fauna will potentially be lost during site clearance, and others may have limited capacity to adapt to changes due to drastic habitat change and other disturbances during construction. This will be permanent and irreversible change. The sensitive receptors are species of conservation concern found on site. 3 species (Red Junglefowl, Changeable Hawk Eagle and Blue-crowned Hanging Parrot) are considered **Endangered**. 2 species (Red-legged Crake and Rusty-breasted Cuckoo) are considered **Vulnerable**. Due to habitat change, these species

can move to other nearby woodland area. Aquatic species however, such as the Crescent Betta that is considered **Rare** in Singapore will be completely removed if the Streams are to be filled during construction.

Since there will be a possibility of losing some fauna species due to site clearance and habitat removal, the sensitivity to fauna is defined as **Medium**.

The drastic change of site conditions causes fundamental change to fauna and habitat on the site footprint. Even if the fauna is able to move to nearby sites, the number of fauna on site will be significantly reduced. It requires significant intervention to return the baseline fauna condition on site, given that the habitats can be recovered. Hence, impact on fauna is considered **Major Magnitude**.

The biodiversity impact on fauna from the Project is therefore assessed to be **Major Significance**.

Human - Wildlife Conflict

A total of 81 fauna species were recorded on site but many species recorded during these surveys are considered to be widespread and common in secondary vegetation and parkland across Singapore. However, the presence of some forest dependent species, such as the Malay Tailed Judy, Copper-cheeked Frog, Common Treeshrew, Slender Squirrel etc. shows that the area may serve as a refugium for some of these species. Sightings of wild boars in the city are not unheard of and they are usually commonly involved in human-wildlife conflict in Singapore.

Loss of existing habitat will force existing wildlife, particularly mammals and reptiles, to move to nearby adjacent areas to seek new foraging grounds. The area zoned Park in the Master Plan 2019 that surrounds the proposed residential developments and may be able to accommodate these animals if adequate shepherding is carried out. Due to the close distance of the Site to the surrounding residential developments, especially toward Bukit Batok West Avenue 5 in the south, it is likely for mammals, reptiles and insects to encroach into nearby housing estates during site clearance.

Most of the wildlife only attack when they are threatened, and the residents in the neighbouring estates are equipped with options to respond to animal encounters by informing NParks or contacting ACRES. Therefore, the sensitivity criterion is considered as **Medium Sensitivity**. Interaction between human and wildlife is likely to happen during site clearance and construction, but this exposure is temporary as construction workers will leave the site once the construction is completed. Furthermore, the population of wild boar on site is expected to be low at the Project site, and the number of wild boar conflict incidences is correspondingly expected to be low. The magnitude of impact is thus assessed as **Minor Magnitude**. The impact on human-wildlife conflict from the Project is evaluated as having **Minor Significance**.

Roadkill

The animals are likely to seek new grounds once their habitats are disturbed. They may cross the existing roads and roads under construction surrounding the site boundary to other habitats. This causes potential roadkill impact. The increase in traffic from construction activities will eventually increase the likelihood of roadkill along the roads. The sensitivity of wildlife within the site area is considered as **Medium Sensitivity** according to their conservation significance. The magnitude of roadkill is assessed as **Minor Magnitude** based in the population of the animals at the site. Therefore, the impact on roadkill is evaluated as having **Minor Negative Significance**.

7.2 Vectors and Insects

Sensitive receptors: Humans in the vicinity

Existing forest is habitat for animal vectors that can potentially transmit diseases, especially mosquitoes, rats, fleas and flies et cetera. When the vegetated habitat is removed during the site clearance, insects and vectors will move to the surrounding areas, potentially causing nuisance and transmitting diseases to the sensitive receptors: nearby residents. These vectors are opportunistic and if given a favourable environment to inhabit and breed, they could spread diseases and lead to outbreaks.

In Singapore, the vector which has created the most concern is mosquitoes as they transmit diseases such as Dengue, Malaria and Zika, and it remains a challenge to control their population as they breed easily on stagnant water which can be found everywhere. For instance, a construction site might be a potential breeding ground due to the accumulation of stagnant water due to constant rainfall and the mismanagement of water supply and wastewater. If buildings are not constructed immediately after

earthworks are done, water might accumulate and stagnate at the lower regions of the site and become potential breeding grounds for mosquitoes. With the existing site as habitat for several insects and vectors, chances of insects and vectors causing nuisance and transmitting diseases are higher than other construction sites in Singapore.

Given the site conditions and the proximity of the residents nearby, the impacts from insects and vectors is considered **Moderate Magnitude.** In the local context, NEA has an ongoing integrated approach including surveillance program, education and research to prevent the mosquitoes from breeding and minimize impact of these disease outbreaks. Infestations could also be eliminated effectively, and the breeding of a vector population can also be controlled by practice of proper hygiene and waste management. Hence, the impact is assessed to be **Low Sensitivity** due to the opportunities for mitigation, defining a temporary negative **Minor Significant impact**.

7.3 Soil Erosion

Sensitive receptors: Streams and waterbodies, aquatic fauna.

During the site clearance of the construction, tree-felling and removal involve removing of underground roots that will lead to soil disturbance and surface change. This will potentially increase the risk of soil erosion which may affect the sensitive receptors which are the streams on-site (Stream A and Stream B), Sungei Peng Siang and the fauna within them. Soil along the streams are found to be soft and swampy and will be more impacted by erosion.

Slope failure is not considered a risk during clearing phase as the steepest natural slopes on site are considered to be of sufficient gradient. Erosion of soil along these steeper gradients is considered to be a more probable negative impact due to clearing work anticipated during construction. Depending on the design slope and construction sequence, there is potential risk of slope failure during earth work and other construction works, especially from deep excavation works. After construction completes, it is anticipated that design slopes will be of sufficient gradient as to minimise risk of slope failure. Design slopes should be vegetated or otherwise covered to minimise erosion impacts which may ultimately result in downstream siltation.

The soil erosion impact during construction is assessed to be **Negative, Moderate Magnitude, Low Sensitivity,** and therefore **Minor Significance.** This impact is likely to happen **temporarily** during tree felling, site clearance and construction works, especially earth works and deep excavation works which defines **Moderate Magnitude**. During the impact period, trees and vegetation will be affected. Downstream receptors such as the waterbodies within the survey area (Stream A and Stream B), Sungei Peng Siang north of the site, and the construction of West Plains @ Bukit Batok could be affected. Slope failure will also potentially cause safety risk to construction workers at site and road users. In Singapore's context, it is required by law that ECM has to be designed and signed off by a Qualified Erosion Control Professionals (QECP), and Earth Retaining or Stabilising Structure (ERSS) has to be designed and submitted to BCA by a Qualified Person (QP) for slope greater than 1.5m depth. As for depth less than 1.5m, good practice in construction requires contractor to implement temporary measures to control soil erosion and slope stability. In addition, it is also required that Professional Engineer (PE Geo) to be engaged for design and BCA submission on temporary and permanent earth retaining structures for steep slopes, particularly for the slope cutting like along Bukit Batok West Avenue 2. There are reasonable opportunities for prevention and mitigation of slope failure and soil erosion; hence, the impact is evaluated to be **Low Sensitivity**. Soil erosion will stop when the site is changed to designed contours.

7.4 Hydrology

Sensitive receptors: Water catchment areas Sungei Peng Siang and Kranji Reservoir

The site topography is generally undulating with elevation ranging from 19m to 66m above mean sea level (AMSL). The slope at the northern portion of the site where site clearance will be carried out is relatively steep. Therefore, it is likely that any surface runoff in that area will flow towards the nearby drains north of the site, which will be discharged to the sensitive receptors: Sungei Peng Siang which leads into Kranji Reservoir. The site topography on the southern portion of the site would be considered as a gentle slope and the two streams, Stream A and Stream B would flow towards Bukit Batok West Avenue 5, south of the site.

Since the design drawing is not available at the time this EIS is ongoing, a qualitative impact assessment on hydrology has been undertaken.

Land clearance and earthworks would create both **positive and negative** and **temporary** impact on the hydrology. Construction of new features on site such as concreting of ground surface would lead to **positive and negative** and **permanent** impact on the hydrology.

Reduced vegetation cover and bare soil would increase the volume of surface water runoff. This runoff will also flow faster into nearby drains and canals such as the Sungei Peng Siang located north of the site, as trees and vegetation which help slow down the flow are removed completely. Sungei Peng Siang is connected to the Kranji Reservoir. The runoff co-efficient will be increase from about 0.45 to maximum 0.65 due to the site clearance and earth works, so the runoff increase is not considered significant for the site. However, as there are many construction works commencing concurrently, cumulative runoff from all the construction sites will potentially increase chances of flooding in the surrounding areas, especially during heavy storm events. The impact is therefore considered as **Temporary, Negative and Moderate Magnitude** during construction. The increase runoff will also increase volume of water discharge into the Kranji Reservoir, resulting in **Positive** impact to the reservoir at **Moderate Magnitude.**

Upon completion of the construction works, most of the proposed developed area will be paved with concrete surfaces and roads. The runoff co-efficient will increase to almost 1 due to the surface condition. While this results in **permanent positive impact** on the water volume increase in the Kranji Reservoir, it also poses **permanent negative impact** on the existing drainage system and potentially cause flooding. This is permanent and fundamental change in the surface conditions; hence, the impact is considered **Major Magnitude.**

The existing drainage system might be able to have capacity to accommodate some of the additional flows from the expected runoff. A proper drainage system, including perimeter drains surrounding the site boundary, can be designed and constructed with sufficient capacity to fully collect the runoff and discharge it into the canals and reservoir. Hence, the hydrological impact on receptors is considered of **Low Sensitivity** for both temporary and permanent, positive and negative hydrological impacts as existing infrastructure is expected to be able to absorb some of the changes, and options to prevent flooding are readily available.

In conclusion, during construction stage, there will be temporary, positive and negative hydrological impact of **Minor Significance**. Upon completion of the construction, there will be permanent, positive and negative hydrological impact of **Moderate Significance**.

7.5 Water Quality

Sensitive receptors: Streams and waterbodies, aquatic fauna.

The surface runoff from site can result in siltation and contamination to nearby streams, drains and Sungei Peng Siang as the water will flow in a northerly or southerly direction, depending on the contours and sub-catchments on site. This will cause potential temporary negative water quality impact during construction, which may affect the water quality of the sensitive receptor, Kranji Reservoir, downstream.

The exposed soil from excavated activities and various construction materials will be carried by the excess rainwater, forming surface runoff during rainfall. The surface runoff may contain turbidity, debris, refuse, oil and grease and other contaminants such as hazard substances/chemical/diesel spillages that may impact the water quality in nearby watercourses. Surface runoff from the site may contain elevated quantities of suspended solids and contamination content that may entail negative impact to the water quality, if they enter the receiving waterbodies. It is likely for surface runoff to happen because Singapore encounters high rainfall annually, and high levels of suspended solids may be detected in the runoff. Therefore, the magnitude of impact is considered as **Moderate**. Upstream drains and Sungei Peng Siang are connected to the Kranji Reservoir which is used for potable consumption in Singapore. However, as the distance of the site is more than 4km away from Kranji Reservoir, and the runoff does not discharge directly into the reservoir but flow through several drains and the Sungei Peng in which water will be diluted. In addition, earth control measure (ECM) can be adopted to reduce the contamination of water. Hence, the impact is assessed to be of **Low Sensitivity** to receptors and the water quality impact is therefore assessed to be of **Minor Significance.**

7.6 Air Quality

Sensitive receptor: Humans in the vicinity

The use of construction vehicles and equipment during construction and material handling activities will decrease the air quality and increase local dust levels which reduces visibility. Sensitive receptors are people who are in the residential blocks surrounding the sites, Dazhong Primary School, and Bukit Batok Home for the Aged. The decrease in air quality will potentially cause respiratory and visibility problems to nearby residents. Movement of heavy vehicles and material handling will increase the concentration of dust particles. Emission from heavy vehicles may also increase the concentration of pollutants such as CO, NO2 and SO2.This is considered as a **negative** and **temporary** impact.

Residents including the elderly are unlikely to be able to avoid a decrease in air quality and may only adopt measures such as using masks and home air purifiers, potentially resulting in extra costs and aggravated medical conditions. However, a variety of mitigation measures are available to control the dust released from the construction site. The air quality impact on receptors is therefore considered of **Medium Sensitivity.**

Air quality impact might be detectable during construction stage. The change in the ambient air quality is generally small, and the emissions will be dispersed and diluted with clean air. With effect from 1 July 2012, all off-road diesel engines imported into Singapore must comply with the EU Stage II, US Tier II or Japan Tier I off-road diesel engine emission standards, according to Environmental Protection and Management (Off-Road Diesel Engine Emissions) Regulations 2012. These off-road diesel engines include equipment such as power generators which are used during the construction phase. Hence, air emissions from vehicles and equipment will be controlled at sources. In most of the construction projects in Singapore, the changes are still within NEA air quality performance standard. This defines **Minor Magnitude** of impact that contributes to Temporary, Negative air quality impact that is of **Minor Significance**.

7.7 Ambient Noise and Ground-Borne Noise

Sensitive receptors: Humans in the vicinity

The use of construction vehicles and equipment will increase the noise and vibration level at the site and its surroundings. The increase in noise level would have a **negative** impact on nearby sensitive receptors such as residential areas, schools and wildlife.

Some of the sensitive receptors identified include Bukit Batok Home for the Aged and HDB Blocks along Bukit Batok West Avenue 2, Dazhong Primary School and some new HDB Blocks south west of the site may also be affected if new residents move in while construction works for the Project is still ongoing. Wildlife in Bukit Batok Hillside Park area are also sensitive to the increase in noise level. Existing noise baseline levels are relatively high due to traffic and other ongoing construction works near the site; hence, it is expected that combined noise levels will be higher during the construction of the Project that may potentially exceed limits. Given the fact that exceeded noise levels are not continuous and the receptors are located a distance away from the noise source, the impact can possibly be mitigated by the contractor such that NEA noise limits are not exceeded during construction. Therefore, the noise impact is assessed to be **Low Sensitivity**.

Since the noise level will only be high during the construction phase, it is considered as a temporary impact. The impact is likely to occur due to vehicles, machineries/ equipment and construction activities; the **Magnitude** is therefore to be **Moderate,** resulting in noise impact of **Minor Significance** during construction of the Project.

7.8 Waste

Sensitive receptors: Humans in the vicinity

During the construction of the project, there will be significant quantity of waste generation on site. A huge volume of waste is from tree felling and site clearance works. There will also be an increase in human population in the area, mostly consisting of construction workers, which generate sewage and solid wastes. Hazardous wastes are also expected to generate from construction site, such as diesel and lubricants etc. Hazardous waste can pose serious environmental problems such as air, water and land pollution unless they are handled, stored, transported, treated and disposed of in an appropriate manner. Estimates of the quantities are not available at the time of writing this report. Mismanagement of waste has the potential to result in a variety of direct and indirect adverse impact to the environment. These include odour problems

if the waste is not collected regularly, windblown litter, and water quality impact if the waste enters water courses through runoff, and visual impacts. In addition, disease vectors and scavenging animals may be attracted to the construction sites if the non-hazardous wastes are incorrectly stored on-site. The sensitive receptors are the residents in the vicinity of the Project that may potentially experience the above conditions.

There is good practice in waste management in Singapore that require contractor to segregate waste for composting, recycling, disposal or treatment by toxic waste licensed collector. Waste handling facilities are able to cope with the generated quantity of waste, even though the quantity will increase significantly due to cumulative impact from nearby construction sites. There is no contaminated soil expected at the site that require remediation or special landfill/ dumping ground. Hence, the impact from waste generation during construction is assessed to be **Low Sensitivity**. The impact is likely to happen under normal operation of the construction. There are different types of wastes generating during each stage of the construction. This results in negative **Moderate Magnitude** of the impact. Therefore, the impact of waste generation from the Project is expected to be of **Minor Significance** to the receptors.

7.9 Environmental Impact Summary

Environmental impacts arising from construction activities are summarised in Table below.

Table 23: Summary of Prediction and Evaluation of Environmental Impacts

Activity	Environmental Aspect	Environmental Impact	Impact Prediction		Comment
Land clearance and earthworks	Biodiversity - Flora	Removal of trees/ plants	Nature	Negative	The habitat of the site will be removed permanently.
			Sensitivity	High	Approximately half the survey area will be cleared completely.
			Magnitude	Major	This is a long term and permanent change and is also irreversible. Certain to occur.
			Impact Significance	Major	Major adverse impact to flora due to habitat loss.
	Biodiversity – Fauna	Habitat Loss	Nature	Negative	Habitat will be removed permanently.
			Sensitivity	Medium	Some species will be able to move nearby woodlands area.
			Magnitude	Major	Change is long term and permanent and very likely to occur due to land clearance activities.
			Impact Significance	Major	Major adverse impact to fauna species due to habitat loss.
		Human-Wildlife Conflict	Nature	Negative	Conflict poses health and safety risk to both residents and wildlife.
			Sensitivity	Medium	Wildlife will only attack when they are threatened.
			Magnitude	Minor	Impact will only occur during construction phase and population of wildlife is expected to be low.
			Impact Significance	Minor	Minor adverse impact to wildlife caused by human-wildlife conflict.
		Roadkill	Nature	Negative	Animals crossing the roads increase risk of roadkill.
			Sensitivity	Medium	Wildlife found in the site is at conservation significant for medium sensitivity.
			Magnitude	Minor	Impact will only occur during construction phase and

Activity	Environmental Aspect	Environmental Impact	Impact Prediction		Comment
					population of wildlife is expected to be low.
			Impact Significance	Minor	Minor adverse roadkill impact during construction.
	Vectors and Insects	Disease Transmission and Insect Breeding	Nature	Negative	Insects and Vectors potentially cause nuisance and transmit diseases to nearby residents
			Sensitivity	Low	Nuisance factor is manageable, and risk of diseases transmitted can possibly be mitigated effectively.
			Magnitude	Moderate	Likely to occur during site clearance (temporary)
			Impact Significance	Minor	Minor impact from insects and vectors to the nearby residents.
	Soil	Removal of plants will result in soil erosion	Nature	Negative	Soil erosion will further lead to pollution of nearby watercourse
			Sensitivity	Low	Soil erosion likely happens temporary during site clearance, but can be mitigated
			Magnitude	Moderate	Likely to occur during site clearance (temporary)
			Impact Significance	Minor	Minor soil erosion impacts during site clearance
	Hydrology	Higher surface runoff and water volume	Nature	Positive/ Negative	Water volume discharge into the Kranji Reservoir increase, but also cause potential flooding in the event of significant rainfall.
			Sensitivity	Low	Existing drainage will be able to take some of additional flows as runoff co-efficient increases.
			Magnitude	Major	Water volume will increase significantly and permanently.
			Impact Significance	Moderate	Moderate permanent positive and negative impact to site hydrology due to the Project.
	Water Quality	Pollution of nearby watercourse	Nature	Negative	Surface runoff would result in a decrease in water quality
			Sensitivity	Low	Sungei Peng Siang is connected to the Kranji Reservoir, but it is more than 4km away from the site.
			Magnitude	Moderate	Surface runoff is likely to occur due to high rainfall in Singapore.
			Impact Significance	Minor	Minor adverse impact on the water quality on nearby waterbodies during construction.
Use of construction vehicles and equipment and General Construction Activities	Air	Increased vehicle emissions resulting in lower air quality	Nature	Negative	Lower air quality could have adverse effect on nearby residents.
			Sensitivity	Medium	Residents are unable to avoid reduced air quality but can adopt measures to reduce exposure.
			Magnitude	Minor	Will only occur during construction phase, causing

Activity	Environmental Aspect	Environmental Impact	Impact Prediction		Comment
					small change in ambient air quality.
			Impact Significance	Minor	Minor negative impact to air quality due to the use of construction vehicles and equipment
	Noise	Increase ambient noise level	Nature	Negative	Causes disturbances to both wildlife and residents.
			Sensitivity	Low	Project development plots are located a distance away from the noise sensitive receptors, and there are reasonable opportunities to reduce noise levels.
			Magnitude	Moderate	Noise level will increase during the construction phase only and is very likely to occur.
			Impact Significance	Minor	Minor impact to noise level due to the use of construction vehicles and equipment.
	Waste	Sewage Solid wastes due to increase in local human population	Nature	Negative	Increase significant amount of waste, especially during site clearance.
			Sensitivity	Low	Waste handling facilities in Singapore are able to handle additional waste.
			Magnitude	Moderate	Waste generation is from daily operation during construction stage.
			Impact Significance	Minor	Minor adverse effect to nearby receptors.

8 PROPOSED AREA OF CONSERVATION

The Project will require major site clearance and tree felling that would result in fundamental change in the site conditions and habitat loss impact. Although clearance is unavoidable, potential tree loss can be minimised.

From the findings of the study, the flora of the area has limited conservation status. However, as a significant area of vegetation will be cleared for the development, useful habitat will be lost. Therefore, the overall impact on biodiversity is considered major. In order to minimise the significance of the impact, it is recommended that the following are to be considered during the planning and design stages of the Project:

- Conserving catchment area around Stream A;
- Retaining the large *Ficus vasculosa* with conservation status of **Endangered** and some seedlings is situated on higher ground immediately next to the stream B;
- Retaining any tree which falls under the following categories where possible:
    - Cluster of tree girth less than 1.5m girth to 2.0m girth; and
    - Sole or singular tree retention for tree girth more than 2m girth.
- Salvaging affected saplings with high conservation value (after seeking advices from NParks and contractor hired ISA certified arborist);
- Avoiding development (particularly land clearance) as much as possible during the main nesting period of the Changeable Hawk Eagle between December to April because the nest, nestlings and fledging cannot move and they are vulnerable, and bird migratory period of Nov – Feb if possible;
- Retain as much of the surrounding habitats as possible.

The flora and fauna assessment shows that the site is home to many species that can only be found in forested and rural areas. For the fauna aspect, two notable species that are present around the streams and the large swamp that the stream drains into are the Copper-cheeked Frog (*Chalcorana labialis*) and the Malayan Giant Frog (*Limnonectes blythii*). Although both species are not considered locally threatened, they are forest-dependent species, and there are not many populations outside of the Bukit Timah and Central Catchment Nature Reserves. In fact, the Copper-cheeked Frog has not been recorded from Bukit Batok Nature Park, so its presence at this site is interesting.

The swamp has additional value as it's one of the few waterbodies outside of the nature reserves that is still dominated by native fish species. Although none of the fishes recorded here are locally threatened, they are largely restricted to forested and rural areas. One species in particular, the Common Walking Catfish (*Clarias cf. batrachus*), appears to have been displaced from much of its range throughout Singapore in recent years after the introduction of a non-native species of walking catfish, and now appears to have a much smaller distribution. The swamp contains a significant population of this catfish.

From flora conservation point of view, Stream A hosts the tree fern *Alsophila latebrosa* (tree fern) with conservation status of **Vulnerable**. In fact, this species grows throughout the site not just in the streams. The stream also contains species of less concern such as *Hevea brasiliensis* (naturalised), *Dillenia suffruiticosa* (common) and *Ficus fistulosa* (Common).

The smaller Stream B which previously flowed into a pond (which has now been filled in and the intermittent flow of that stream is channelled via V-Drain to the road) features a large *Ficus vasculosa* with conservation status of **Endangered** and some seedlings is situated on higher ground immediately next to the stream. This tree should be conserved (refer to Figure 13 for location). An arborist's assessment would be required to define the exact boundary of the conservation zone for this tree in consideration of its root system.

For Stream A, if the stream is to be conserved for the purpose of the aquatic fauna, then the hydrology dynamics of the stream need to be considered. Figure 13 shows the primary stream catchment as a proposed area to be conserved. Figure 14 provides a 3-dimensional impression of the conservation area, showing the topology of the catchment. The proposed area of conservation provides the possibility for a trail link to be constructed between Bukit Batok west Ave 5 and Bukit Batok West Ave 2 providing access to the parkland that is will be kept on the northern slopes of the site adjacent to Bukit Batok West Ave 2.

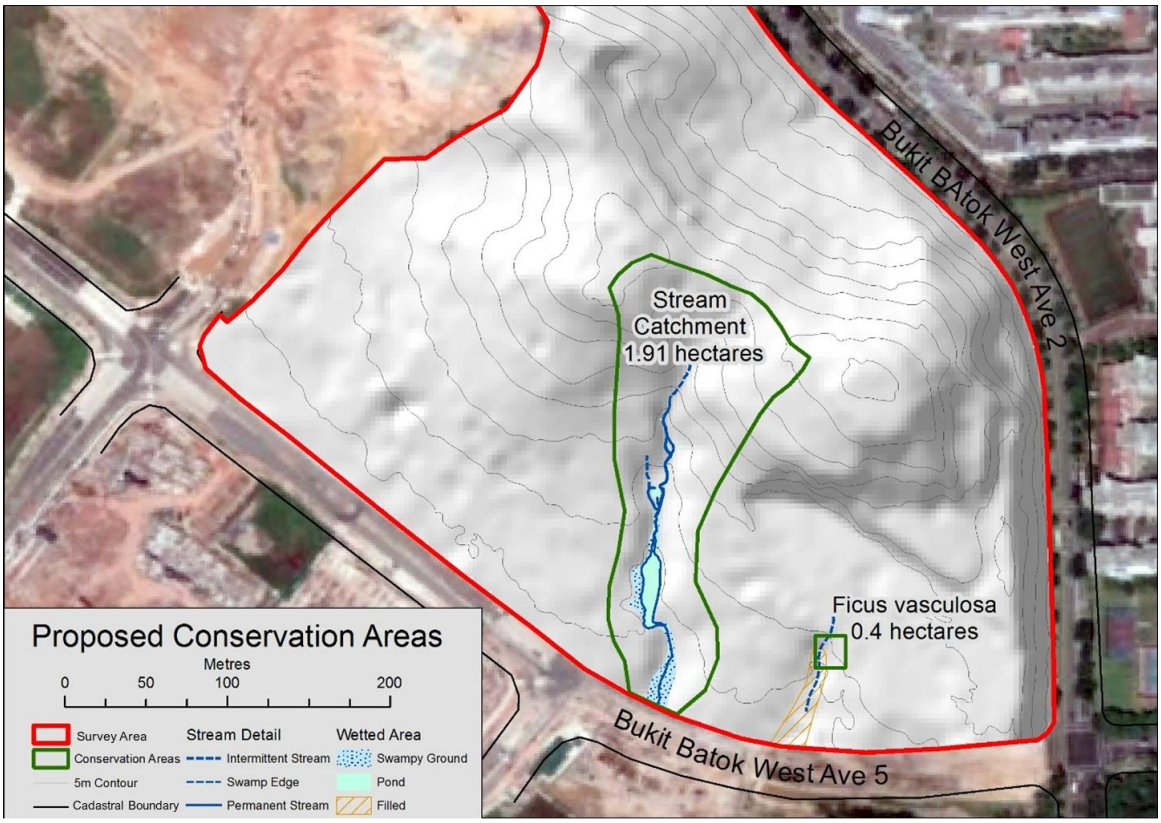


Figure 13: Proposed Conservation Area

However, if the surrounding area is to be excavated to the same extent as the area next to Bukit Batok Road, it is likely that the hydrology of the stream and stability of the steep stream banks could be impacted. If the stream cannot survive then the aquatic fauna cannot survive - so choice of stream buffer is dependent on the need of maintaining the stream flow and water quality. There is also a possibility that the proposed development will impact the stream, even after taking all mitigation measures into account, as the general groundwater flow direction of the site may change. This may reduce the amount of water into both the streams. Therefore, it is recommended that both streams are remained as much as possible, with agreement with NParks, and the proposed contour should be designed so that upstream catchment is maintained to continue the flow and water quality. It is understood that the stream areas are within future residential developments, the recommendations of the EIS report should be shared with the future developers. It is recommended that future developers to work closely with NParks to conserve the catchment of the stream as much as possible; and the surrounding slopes should be designed to maintain the catchment area and the protected area for remaining trees and vegetation.

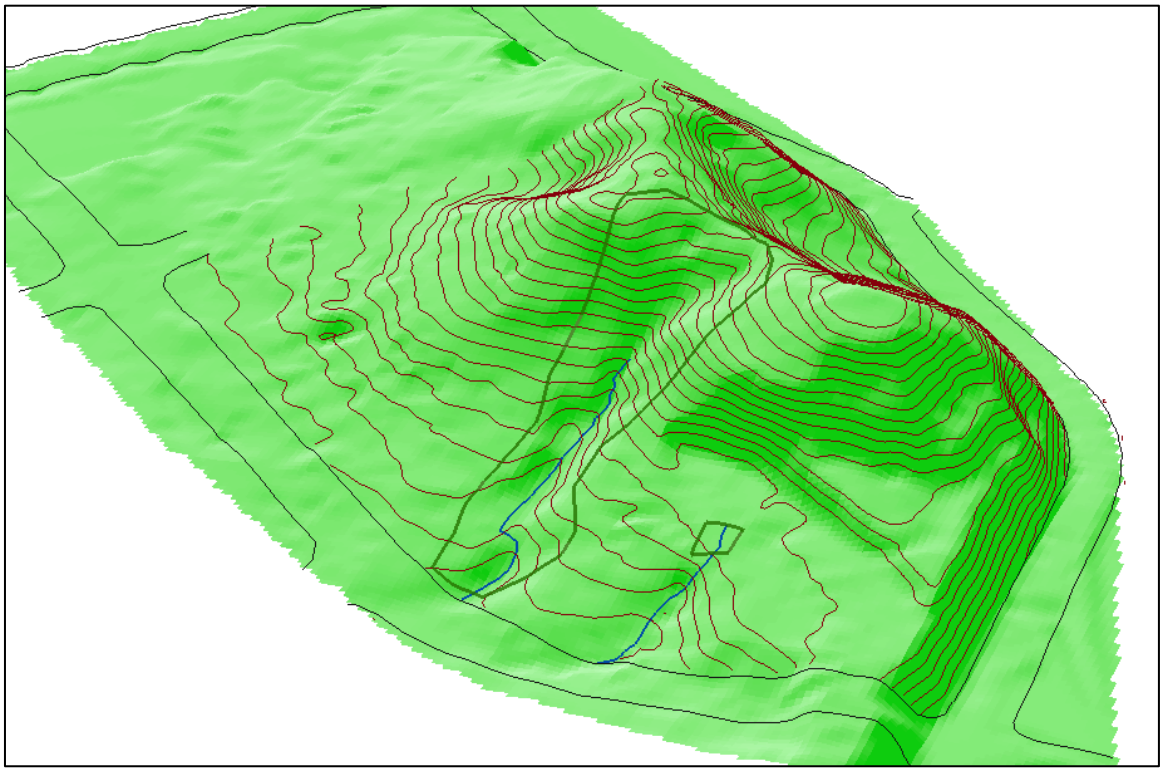


Figure 14: 3D View of Proposed Conservation Area

9 MITIGATION OF ENVIRONMENTAL IMPACTS

The recommended mitigation measures for minimizing environmental impacts arising from the Project during construction are summarised below.

Table 24: Recommended Mitigation Measures

Environmental Aspect	Environmental Impact	Recommended Mitigation Measures
Biodiversity - Flora	Removal of trees/ plants	▪ Contractor needs to prepare a general clearance and tree felling plan with NParks' approval. Some trees that were requested to be preserved includes the mature *Ficus vasculosa* (White Fig) should be retained on site if possible; ▪ There are ten (10) species of conservation concern species are identified, most of them are cultivated and common in any old agriculture areas. An ISA certified arborist should be engaged to prepare and submit a vegetation clearance plan and detailed method statement to NParks and obtain agreement prior to proceeding with any tree removal and transplanting. The method statement shall detail the proposed tree removal/ transplanting process and the measures to be taken to minimise any risk of damage to the trees during the process; ▪ As the site is hilly, proposed developments will require cut and fill to form new contours. The contour and platform should be designed to provide a gentle slope at the area zoned as Park in the Master Plan 2019 which will developed by NParks. Trees and vegetation facing the development boundary should be surveyed and a tree/vegetation protection zone should be identified by a certified arborist. Slope and tree/vegetation protection should be integrated into the design to ensure tree/vegetation health; ▪ Permanent earth retaining structure should be constructed to prevent soil erosion at the boundary toward the park area that may cause root damage and tree collapse.
Biodiversity – Fauna	Habitat Loss	▪ As the Project area is an isolated secondary forest, provision of green corridor to relocate the wildlife would be challenging. It is vital to maintain the forested area at the remaining half of the Project area where residential developments are not planned for the fauna to move to; ▪ Stream A and Stream B should be preserved as much as possible, or at least Stream A, as they serve as habitat for several forest-dependent frog species. The stream can be retained as natural water features within the housing area. Some vegetation along the stream should also be retained as habitat for the frogs. Gentle slope and earth retaining measures such as geotextile should be designed along the remaining stream if it is retained; ▪ Stream A can be retained by retaining its catchment area, which is approximately 1.91ha in land area. ▪ Site clearance to be carried out progressively from the southwest towards the northeast direction. Animals should be given sufficient time to move to the remaining forest that is not planned to be developed for residential development; ▪ Site clearance should be avoid the nesting period of the Changeable Hawk Eagle between December and April and bird migratory period of Nov – Feb if possible, to avoid potential impact to birds at the site. ▪ If there is presence of an active animal nest (e.g. bird nest with chicks) on vegetation to be removed, contractor should wait and only remove vegetation when the animals have left the nest on their own accord.
	Human-Wildlife Conflict	▪ A single male wild boar was recorded by the camera during the baseline study period. As the surrounding park area is hilly, it is not feasible to shepherd the wild boar toward that park area, as the wild boar will cross the road which may cause road kill or human-wildlife conflict. A fauna specialist should be engaged to assess if the boar is still present on site and follow up with actions, which may include removal or relocation; ▪ Workers and residents should be educated not to disturb, irritate or kill wild animals;

Environmental Aspect	Environmental Impact	Recommended Mitigation Measures
		▪ Workers on site should be carefully briefed about taking care when encountering wild animals, not to feed any of the wildlife, ensuring that all edible waste is carefully housed in suitable containers and that no wildlife must be harmed in any way; ▪ Place rubbish bin at proper location with monkey-proof rubbish bin; ▪ Educate residents at nearby housing estates on how they should behave when encountering animals such as wild boars, monkeys etc.
	Roadkill	▪ Provide hoarding to prevent animals from getting onto the roads and direct them to move to the remaining forest instead; ▪ Put on road sign and implement speed control if animals are likely to cross the road (Bukit Batok West Ave 2).
Vectors and insects	Disease Transmission and Insect Breeding	▪ Develop proper insect and vector management plan before any site clearance and construction activities. The insect and vector management plan should cover all stages of the construction works; ▪ Area selected for site office should be fumigated before works take place; ▪ Other vector populations (such as rats) should also be removed from this area, to prevent the transmission of disease; ▪ Weekly search and destroy operations and fumigation should be undertaken by an NEA licensed pathogen vector control operators/competent pest control company; ▪ Providing a clear boundary for insect and vector control where populations will be monitored within the construction site; ▪ Store food in rodent-proof storage containers/cabinets with at least 60 cm clearance above ground; ▪ Remove food waste daily and clean the bins regularly; ▪ Remove any pooled water in less than a week, as the Aedes mosquito eggs can develop into adult mosquitoes in less than a week in optimal conditions, by following measures: - Any water ponding on-site (from potholes, puddles, and locations of earthworks) should be backfilled with compacted soil immediately after inspection, or when construction activity in that area is ceased; - Granular insecticide should be applied into any water found to be collected in perforated bricks; - Any choked drains or channels used to direct water should be cleared of blockages; - Concrete should be placed in the gaps of any corrugated roofs; - Any material stored on-site should be raised 60 cm to ensure that the pest control team and the licensed pathogen vector control operator can see and remove vector populations; - Any receptacles located on-site that have the purpose of storing water should be emptied at the end of each day; - Any receptacles which can catch and hold rainwater should be stored in an undercover tool storage area or waste storage area; and - Any free hanging tarpaulins on-site should be taught to prevent water containment. ▪ Form in-house insect and vector control team to ensure there are no breeding areas around the construction site. Visual monitoring on daily basis in the morning and evening; ▪ Application of anti-mosquito oil and insecticides into any areas where stagnant water may accumulate (such as drains); ▪ In line with the Control of Vectors and Pesticides Act existing vegetation or undergrowth within 6 m of any stream, seepage, running or standing water should be cleared without prior approval from NEA, before construction works commence.
Soil erosion	Soil erosion due to site clearance and earth works	▪ Contractor should maintain a gentle slope during site clearance and earthwork/ soil cutting to prevent slope failure. Temporary slope shall be maintained maximum at 1:2 during earth works and other excavation/construction works;

Environmental Aspect	Environmental Impact	Recommended Mitigation Measures
		▪ Where existing slope is steep, measures such as geotextile or temporary retaining structures should be put in place during the site clearance, tree/root removal and earth cutting works to prevent slope failure; ▪ Where excavation is more than 1.5m during earth works and excavation works, plan submission by QP (ST) to BCA shall be done during the design and construction stage. If the depth is more than 4m, Accredit Checker (AC) shall be engaged for independent check as required by BCA; ▪ For weak soil at stream A and stream B, extra attention should be given to avoid risk of worker falling into swampy soil. Slope failure control measures and extra care need to be put in place to prevent risk of safety during construction works; ▪ QP should be engaged to design temporary earth retaining structure and permanent retaining wall at relevant locations to prevent slope failure during construction; ▪ A Qualified Erosion Control Professional (QECP) should be engaged to design Earth Control Measures (ECM) including a discharge treatment system;
Hydrology and water quality	Increase water volume and intensity due to surface changes	▪ The site clearance and earthwork should be planned in phases to ensure that not so large area is exposed at a time, and the runoff from the exposed area is within capacity of the ECM; ▪ Cut-off drain around the site boundary should be provided. Temporary drain should be constructed around the expose area to collect the runoff and divert to the ECM or retention pond; ▪ Proper drainage system should be designed to accommodate additional runoff from the site during different stages of the construction works. The capacity of the drainage should be designed for runoff co-efficient from C=0.45 (existing site condition) to C=0.65 during site clearance and earthwork, and C=1 during building construction and post construction stage; ▪ Capacity of the existing downstream drainage that will take additional runoff from the site should be reviewed to ensure sufficiency. If the existing downstream drainage capacity is not sufficient, additional drainage should be provided to prevent flooding at the downstream areas; ▪ Contractor is to ensure the discharge treatment system of the ECM proposed by a QECP is reviewed before implementation. This will ensure the treatment method is suitable and adequate. The ECM must be submitted to and approved by PUB; ▪ Separate drainage systems should be provided for contaminated water if there is any, and clean storm water during construction. All areas in the construction site where potential sources of wastewater or contaminated runoff should be paved and provided with appropriate bunds to enable the wastewater and contaminated storm water from the entire site to be directed to an onsite settling pond. Contaminated water should be treated prior to discharge into public drainage or sewer; ▪ A TSS meter and CCTV camera should be installed at the entrance to any public drains on-site. This is to ensure that parameters of any discharged water are below allowable limits for discharge to public drainage or watercourse, or within permissible levels in any approval letter; ▪ Daily monitor turbidity during the construction period should be carried out on site; ▪ Soil stockpiles should be covered with erosion control blankets at the end of each working day; ▪ A washing bay should be installed to prevent dust from exiting construction sites. Any collected water should then either be re-used in the washing facility or disposed of after being treated by ECM; ▪ Concrete trucks and other equipment should be washed out to prevent concrete from hardening within. This washout should not be discharged directly into any drainage system but collected as wastewater for treatment;

Environmental Aspect	Environmental Impact	Recommended Mitigation Measures
		▪ Humps should be installed at the site entrances to prevent any silted storm water from exiting via this pathway; ▪ Bare earth areas should be isolated with silt fences, and bare earth area should be covered after work; ▪ Access path, road or site office area, if any, should be paved up; ▪ Any chemical containers being used on site outside of the storage area must be placed inside a secondary containment vessel with sufficient capacity to handle the spilled volume. Water-proof sheets must be used to cover the secondary containment in rainy periods to prevent spill-over; ▪ Emergency response equipment, e.g. spill kits, absorbent booms, clean spade and buckets must be well-prepared for use and be in close vicinity to the chemical storage area; ▪ Regularly inspect and clean out in-ground wedge pits should be conducted to maintain adequate sediment holding capacity; ▪ Water quality monitoring should be carried out on a regular basis.
Air quality	Dust and air emission temporary during construction	▪ Maintaining a minimum moisture content during any rock rushing works; ▪ Applying water to excavation areas, soil loading/unloading areas and unpaved roads; ▪ Creating a wheel wash at entrances to public roads; ▪ Covering soil stockpiles with erosion control blankets; ▪ Using hoarding to attenuate winds and therefore reduce likelihood of wind-blown dust; ▪ Implementing speed controls on-site; ▪ Ensuring that the cab of all soil storage trucks is covered with tarpaulins; ▪ Water spraying regularly for dusty static construction areas/ materials/ operations; ▪ Controlling lorries loading capacity to avoid spillage; ▪ Engaging an ECO to follow up on Air Quality control measures under the Code of Practice for Environmental Control Officers; ▪ Ensuring that trucks used on site comply with the EURO V emission standards for NOx and PM10 as specified in the EC Directive 98/69/EC-B (2005) for passenger cars and light duty vehicles, and EC Directive 1999/96/EC-B1(2005) for heavy vehicles with maximum laden weight more than 3,500 kg; ▪ Ensuring construction machinery used complies with the USEPA Tier 4 emission standards for NOx and PM10; ▪ Maintaining all machinery, including excavators and gen-sets regularly, to minimize smoke and dust exhaust emissions; ▪ Using Ultra Low Sulphur Diesel Fuel with a maximum sulphur concentration of 15 parts per million for diesel run construction equipment; ▪ Fully switching off vehicles when they are not in use.
Noise	Increase temporary noise levels during construction	▪ Engaging an ECO to follow up on Noise pollution control measures under the Code of Practice for Environmental Control Officers; ▪ Continuous monitoring during the construction to ensure the noise levels do not exceed the stipulated noise limit; ▪ Scheduling vehicle movement to avoid accumulated noise from vehicles; ▪ Providing silencer for noisy equipment/ machinery; ▪ Adopting good practice for construction site – regular maintenance of vehicles and machinery, proper training to operators.
Waste	Sewage Solid wastes due to increase in local human population	▪ A waste management plan should be created that provides further technical details and implementation method for all mitigation measures highlighted in this Table, and adopts the principles of Reduce, Reuse, Recycle; ▪ The contractor should ensure that information in the waste management plan that is applicable to individual site workers is disseminated to them; ▪ In order of preference (1 most preferable), waste should be disposed of in the following ways: 1. Minimise initial waste generation wherever possible; 2. Items for waste disposal should be re-used if safe and appropriate (i.e. not hazardous waste containers); and

Environmental Aspect	Environmental Impact	Recommended Mitigation Measures
		3. When not re-used on Site, waste should be taken to an off-site recycling facility; 4. Non-recyclable waste should be disposed of appropriately in line with local regulations at a pre-defined off-site location. ▪ All wastes stored on site should be segregated by type, ensuring that incompatible wastes are stored separately; ▪ Waste storage facilities should be fit for purpose by ensuring that waste containers/ storage areas are capable of containing predicted waste volumes, for each waste type, in a manner unlikely to cause damage to the environment or harm to human health; ▪ Waste designated for off-site recycling or disposal will only be transferred to such parties that can demonstrate that they are licensed to transport and/or treat or dispose of the waste in accordance with Singaporean Regulations; ▪ Portable toilets for construction workers must be placed inside each construction area, with the sewage pumped away regularly by an appropriately licensed waste disposal company; ▪ All containers which were previously used to store pesticides and other chemicals should be bored with holes to ensure that these containers are not reused.

10 DEFINITION AND EVALUATION OF RESIDUAL ENVIRONMENTAL IMPACTS

10.1 Definition

Residual impacts are defined as those impacts that remain following the implementation of the mitigation measures proposed. Mitigation and Management Measures for each environmental aspect are discussed in Section 9. The significance criteria applied to these impacts are outlined in Section 5 and the assessment of each identified impact are discussed in Section 7.

10.2 Evaluation

The evaluation of the mitigation measures is summarised in Table 25 below, only **Major** and **Moderate** impacts have been evaluated in this table. If all mitigation measures are implemented it is expected that the residual impacts will be of Moderate to Minor Significance.

Table 25: Residual Impacts

Aspect	Unmitigated Impact	Impact Source	Location	Mitigation measure	Residual Impact
Biodiversity-Flora	Major	Site clearance and tree felling	Developed plots	▪ Contractor needs to prepare a general clearance and tree felling plan with NParks' approval. Some trees that were requested to be preserved includes the mature *Ficus vasculosa* (White Fig) should be retained on site if possible; ▪ Even though there are ten (10) species of conservation concern species are identified, most of them are cultivated and common in any old agriculture areas. Hence, contractor should consult NParks whether any trees should be transplanted. An ISA certified arborist should be engaged to prepare and submit a vegetation clearance plan and detailed method statement to NParks and obtain agreement prior to proceeding with any tree removal and transplanting. The method statement shall detail the proposed tree removal/ transplanting process and the measures to be taken to minimise any risk of damage to the trees during the process; ▪ If transplantation is required by Narks, contractor should appoint an ISA certified arborist familiar with native flora to assess the tress/ plants to be transplanted, plan and supervise the transplanting process, as well as ensure that the transplanted trees/ plants	Moderate

Aspect	Unmitigated Impact	Impact Source	Location	Mitigation measure	Residual Impact
				survive the minimum 6 months maintenance period following transplanting; ▪ As the site is hilly, proposed development will require cut and fill to form new contour for the development. The contour and platform should be designed to provide a gentle slope at the boundary of the Bukit Hill Site park which will be remained and developed by NParks. Trees and vegetation at the remaining park facing the development boundary should be surveyed and identified tree/vegetation protection zone by a certified arborist. Slope and tree/vegetation protection should be integrated into the design to ensure tree/vegetation health; ▪ Permanent earth retaining structure should be constructed to prevent soil erosion at the boundary toward the park area that may cause root damage and tree collapse.	
Biodiversity - Fauna	Major	Site clearance and tree felling	Developed plots	▪ As the Project area is an isolated secondary forest, provision of green corridor to relocate the wildlife would be challenging. It is vital to maintain the forested area at the remaining half of the site where residential developments are not planned for the fauna to move to; ▪ Stream A and Stream B should be preserved as much as possible, or at least Stream A, as they are a couple of forest-dependent frog species. The stream can be retained as natural water features within the housing area. Some vegetation along the stream should also be retained as habitat for the frogs. Gentle slope and earth retaining measures such as geotextile should be designed along the remaining stream if it is remained;	Minor

Aspect	Unmitigated Impact	Impact Source	Location	Mitigation measure	Residual Impact
				▪ Stream A can be retained by retaining its catchment area, which is approximately 1.91ha in land area. ▪ Site clearance to be carried out progressively from the southwest towards the northeast direction. Animals should be given sufficient time to move to the remaining forest that is not planned to be developed; ▪ Site clearance should be commenced avoiding nesting period of Changeable Hawk Eagle between December and April and bird migratory period of Nov – Feb if possible, to avoid potential impact to birds at the site. ▪ If there is presence of an active animal nest (e.g. bird nest with chicks) on vegetation to be removed, contractor should wait and only remove vegetation when the animal has left on its own.	
Hydrology	Moderate	Site clearance and earthworks	Project site and draining system	▪ The site clearance and earthwork should be planned in phases to ensure that not so large area is exposed at a time, and the runoff from the exposed area is within capacity of the ECM; ▪ Cut-off drain around the site boundary should be provided. Temporary drain should be constructed around the expose area to collect the runoff and divert to the ECM or retention pond; ▪ Proper drainage system should be designed to accommodate additional runoff from the site during different stages of the construction works. The capacity of the drainage should be designed for runoff co-efficient from C=0.45 (existing site condition) to C=0.65 during site clearance and earthwork, and C=1 during building construction and post construction stage; ▪ Capacity of the existing downstream drainage that will take additional runoff	Minor

Aspect	Unmitigated Impact	Impact Source	Location	Mitigation measure	Residual Impact
				from the site should be reviewed to ensure sufficiency. If the existing downstream drainage capacity is not sufficient, additional drainage should be provided to prevent flooding at the downstream areas; ▪ Contractor is to ensure the discharge treatment system of the ECM proposed by a QECP is reviewed before implementation. This will ensure the treatment method is suitable and adequate. The ECM must be submitted to and approved by PUB; ▪ Separate drainage systems should be provided for contaminated water if there is any, and clean storm water during construction. All areas in the construction site where potential sources of wastewater or contaminated runoff should be paved and provided with appropriate bunds to enable the wastewater and contaminated storm water from the entire site to be directed to an onsite settling pond. Contaminated water should be treated prior to discharge into public drainage or sewer;	

11 ENVIRONMENTAL MONITORING AND MANAGEMENT PLAN (EMMP)

The Environmental Monitoring and Management Plan (EMMP) will serve as a reference manual for implementing appropriate mitigation measures and monitoring procedures during project construction. It provides the basis for more technical method statements that will explain how the EMMP's recommendations will be implemented. The EMMP is designed to be updated and amended by the Contractor as additional information becomes available through the design process and government agency consultation.

The implementation of the EMMP shall include the engagement of qualified specialists, subcontractors and service providers to supply labour, equipment and professional services for the environmental management and monitoring works, in compliance with the standards, guidelines and procedures prescribed in the EIS Section 3 and detailed in the EMMP.

Table 26: Proposed Mitigation Measures and EMMP Requirements

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
Note*: P= Planning; C= Construction						
1	Habitat Loss – Disturb biodiversity	**Flora** ▪ Contractor needs to prepare a general clearance and tree felling plan with NParks' approval. Some trees that were requested to be preserved includes the mature *Ficus vasculosa* (White Fig) should be retained on site if possible; ▪ Even though there are ten (10) species of conservation concern species are identified, most of them are cultivated and common in any old agriculture areas. Hence, contractor should consult NParks whether any trees should be transplanted. An ISA certified arborist should be engaged to prepare and submit a vegetation clearance plan and detailed method statement to NParks and obtain agreement prior to proceeding with any tree removal and transplanting. The method statement shall detail the proposed tree removal/ transplanting process and the measures to be taken to minimise any risk of damage to the trees during the process; ▪ If transplantation is required by NParks, contractor should appoint an ISA certified arborist familiar with native flora to assess the tress/ plants to be transplanted, plan and supervise the transplanting process, as well as ensure that the transplanted trees/ plants survive the minimum 6 months maintenance period following transplanting; ▪ As the site is hilly, proposed development will require cut and fill to form new contour for the development. The contour and	▪ Certified Arborist ▪ Contractor	X	X	Parks and Trees Act

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		platform should be designed to provide a gentle slope at the boundary of the Bukit Hill Site Park which will be remained and developed by NParks. Trees and vegetation at the remaining park facing the development boundary should be surveyed and identified tree/vegetation protection zone by a certified arborist. Slope and tree/vegetation protection should be integrated into the design to ensure tree/vegetation health; ▪ Permanent earth retaining structure should be constructed to prevent soil erosion at the boundary toward the park area that may cause root damage and tree collapse.				
		▪ Engage an arborist to monitor transplanted trees (if there is any) on weekly basis to ensure their survival throughout the period of construction. ▪ Tree protection plans should be prepared for every tree that will be retained or transplanted on site.	▪ Certified Arborist ▪ Independent EMMP Consultant		x	
2	Habitat loss – disturb biodiversity	**<u>Fauna</u>** ▪ As the Project area is an isolated secondary forest, provision of green corridor to relocate the wildlife would be challenging. It is vital to maintain the forested area at the remaining half of the site where residential developments are not planned for the fauna to move to; ▪ Stream A and Stream B should be preserved as much as possible, or at least Stream A, as they are habitat for several forest-dependent frog species. The stream can be retained as natural water features within the housing area. Some vegetation along the stream should also be retained as habitat for the frogs. Gentle slope and earth retaining measures such as geotextile should be designed along the remaining stream if it is remained; ▪ Stream A can be retained by retaining its catchment area, which is approximately 1.91ha in land area. ▪ Site clearance to be carried out progressively from the southwest towards the northeast direction. Animals should be given sufficient time (approximately few months) to move to the remaining forest that is not planned to be developed; ▪ Site clearance should be commenced avoiding nesting period of Changeable Hawk Eagle between December and April and bird	▪ HDB/ Design Team ▪ Fauna Specialist ▪ Flora Specialist ▪ Contractor	x	x	Wild Animals and Birds Act

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		migratory period of Nov – Feb if possible, to avoid potential impact to birds at the site. ▪ If there is presence of an active animal nest (e.g. bird nest with chicks) on vegetation to be removed, contractor should wait and only remove vegetation when the animal has left on its own.				
		Quarterly fauna monitoring at the remaining site during construction and post construction. Transects should be along Stream A and at areas that are retained (similar to transects used in this survey). Fauna species to be monitored includes birds, mammals, reptiles, amphibians, fish, butterflies and odonate species.	▪ Independent EMMP Consultant (including fauna specialist)		x	
3	Human – Wildlife Conflict	**Fauna** ▪ A single male wild boar was recorded by the camera during the baseline study period. As the surround remaining park area is hilly, it is not feasible to shepherd the wild boar toward that park area, as the wild boar will cross the road and cause road kill or human-wildlife conflict. A fauna specialist should be engaged to assess if the boar is still present on site and follow up with actions, which may include removal or relocation; ▪ Workers and residents should be educated not to disturb, irritate or kill wild animals; ▪ Workers on site should be carefully briefed about taking care when encountering wild animals, not to feed any of the wildlife, ensuring that all edible waste is carefully housed in suitable containers and that no wildlife must be harmed in any way; ▪ Place rubbish bin at proper location with monkey-proof rubbish bin; ▪ Educate residents/ land users at nearby housing estates on how they should behave when encountering animals such as wild boars, monkeys etc.	Contractor		x	Wild Animals and Birds Act
		Fortnightly site inspection	▪ HDB/ Design Team ▪ Independent EMMP Consultant		x	
4	Roadkill	**Fauna** ▪ Provide hoarding to prevent animals from getting onto the roads and direct them to move to the remaining forest instead; ▪ Put on road sign and implement speed control if animals are likely to cross the road (Bukit Batok West Ave 2).	Contractor		x	Wild Animals and Birds Act
		Fortnightly site inspection	▪ HDB/ Design Team		x	

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
			▪ Independent EMMP Consultant			
5	Vectors and insects	▪ Develop proper insect and vector management plan before any site clearance and construction activities. The insect and vector management plan should cover all stages of the construction works; ▪ Area selected for site office should be fumigated before works take place; ▪ Other vector populations (such as rats) should also be removed from this area, to prevent the transmission of disease; ▪ Weekly search and destroy operations and fumigation should be undertaken by an NEA licensed pathogen vector control operators/competent pest control company; ▪ Providing a clear boundary for insect and vector control where populations will be monitored within the construction site; ▪ Store food in rodent-proof storage containers/cabinets with at least 60 cm clearance above ground; ▪ Remove food waste daily and clean the bins regularly; ▪ Remove any pooled water in less than a week, as the Aedes mosquito eggs can develop into adult mosquitoes in less than a week in optimal conditions, by following measures: - Any water ponding on-site (from potholes, puddles, and locations of earthworks) should be backfilled with compacted soil immediately after inspection, or when construction activity in that area is ceased; - Granular insecticide should be applied into any water found to be collected in perforated bricks; - Any choked drains or channels used to direct water should be cleared of blockages; - Concrete should be placed in the gaps of any corrugated roofs; - Any material stored on-site should be raised 60 cm to ensure that the pest control team and the licensed pathogen vector control operator can see and remove vector populations; - Any receptacles located on-site that have the purpose of storing water should be emptied at the end of each day; - Any receptacles which can catch and hold rainwater should be stored in an undercover tool storage area or waste storage area; and	Contractor ECO	x	x	Hydrogen Cyanide (Fumigation) Regulations Control of Vectors and Pesticides Act Infectious Diseases Act

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		- Any free hanging tarpaulins on-site should be taught to prevent water containment. ▪ Form in-house insect and vector control team to ensure there are no breeding areas around the construction site. Visual monitoring on daily basis in the morning and evening; ▪ Application of anti-mosquito oil and insecticides into any areas where stagnant water may accumulate (such as drains); ▪ In line with the Control of Vectors and Pesticides Act existing vegetation or undergrowth within 6 m of any stream, seepage, running or standing water should be cleared without prior approval from NEA, before construction works commence.				
		▪ Weekly site inspection	▪ HDB/ Design Team ▪ Independent EMMP Consultant		x	
6	Soil erosion	▪ Contractor should maintain a gentle slope during site clearance and earthwork/ soil cutting to prevent slope failure; ▪ Where existing slope is steep, measures such as geotextile or temporary retaining structures should be put in place during the site clearance, tree/root removal and earth cutting works to prevent slope failure; ▪ For weak soil at stream A and stream B, extra attention should be given to avoid risk of worker falling into swampy soil; ▪ QP should be engaged to design temporary earth retaining structure and permanent retaining wall at relevant locations to prevent slope failure during construction; ▪ A Qualified Erosion Control Professional (QECP) should be engaged to design Earth Control Measures (ECM) including a discharge treatment system;	▪ Contractor ▪ QECP ▪ ECO	x	x	Environmental Protection and Management Act Environmental Protection and Management (Trade Effluent) Regulations Code of Practice for Environmental Control Officers Code of Practice on Surface Water Drainage Code of Practice on Surface Water Drainage
		▪ Weekly site inspection	▪ HDB/ Design Team ▪ Independent EMMP Consultant		x	
7	Hydrology and water quality	▪ The site clearance and earthwork should be planned in phases to ensure that not so large area is exposed at a time, and the runoff from the exposed area is within capacity of the ECM; ▪ Cut-off drain around the site boundary should be provided. Temporary drain should be constructed around the expose area to collect the runoff and divert to the ECM or retention pond;	▪ Contractor ▪ QECP ▪ ECO	x	x	Environmental Protection and Management Act

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		▪ Proper drainage system should be designed to accommodate additional runoff from the site during different stages of the construction works. The capacity of the drainage should be designed for runoff co-efficient from C=0.45 (existing site condition) to C=0.65 during site clearance and earthwork, and C=1 during building construction and post construction stage; ▪ Capacity of the existing downstream drainage that will take additional runoff from the site should be reviewed to ensure sufficiency. If the existing downstream drainage capacity is not sufficient, additional drainage should be provided to prevent flooding at the downstream areas; ▪ Contractor is to ensure the discharge treatment system of the ECM proposed by a QECP is reviewed before implementation. This will ensure the treatment method is suitable and adequate. The ECM must be submitted to and approved by PUB; ▪ Separate drainage systems should be provided for contaminated water if there is any, and clean storm water during construction. All areas in the construction site where potential sources of wastewater or contaminated runoff should be paved and provided with appropriate bunds to enable the wastewater and contaminated storm water from the entire site to be directed to an onsite settling pond. Contaminated water should be treated prior to discharge into public drainage or sewer; ▪ A TSS meter and CCTV camera should be installed at the entrance to any public drains on-site. This is to ensure that parameters of any discharged water are below allowable limits for discharge to public drainage or watercourse, or within permissible levels in any approval letter; ▪ Daily monitor turbidity during the construction period should be carried out on site; ▪ Soil stockpiles should be covered with erosion control blankets at the end of each working day; ▪ A washing bay should be installed to prevent dust from exiting construction sites. Any collected water should then either be re-used in the washing facility or disposed of after being treated by ECM; ▪ Concrete trucks and other equipment should be washed out to prevent concrete from hardening within. This washout should not be				Environmental Protection and Management (Trade Effluent) Regulations Code of Practice for Environmental Control Officers Code of Practice on Surface Water Drainage Code of Practice on Surface Water Drainage

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		discharged directly into any drainage system but collected as wastewater for treatment; ▪ Humps should be installed at the site entrances to prevent any silted storm water from exiting via this pathway; ▪ Bare earth areas should be isolated with silt fences, and bare earth area should be covered after work; ▪ Access path, road or site office area, if any, should be paved up; ▪ Any chemical containers being used on site outside of the storage area must be placed inside a secondary containment vessel with sufficient capacity to handle the spilled volume. Water-proof sheets must be used to cover the secondary containment in rainy periods to prevent spill-over; ▪ Emergency response equipment, e.g. spill kits, absorbent booms, clean spade and buckets must be well-prepared for use and be in close vicinity to the chemical storage area; ▪ Regularly inspect and clean out in-ground wedge pits should be conducted to maintain adequate sediment holding capacity; ▪ Water quality monitoring should be carried out on a regular basis.				
		▪ Monthly water quality monitoring at discharge drains ▪ Weekly site inspection	▪ HDB/ Design Team ▪ Independent EMMP Consultant		x	
8	Air quality	▪ Maintaining a minimum moisture content during any rock rushing works; ▪ Applying water to excavation areas, soil loading/unloading areas and unpaved roads; ▪ Creating a wheel wash at entrances to public roads; ▪ Covering soil stockpiles with erosion control blankets; ▪ Using hoarding to attenuate winds and therefore reduce likelihood of wind-blown dust; ▪ Implementing speed controls on-site; ▪ Ensuring that the cab of all soil storage trucks is covered with tarpaulins; ▪ Water spraying regularly for dusty static construction areas/ materials/ operations; ▪ Controlling lorries loading capacity to avoid spillage; ▪ Engaging an ECO to follow up on Air Quality control measures under the Code of Practice for Environmental Control Officers;	Contractor ECO		x	Environmental Protection and Management (Vehicular Emissions) Regulations

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		▪ Ensuring that trucks used on site comply with the EURO V emission standards for NOx and PM10 as specified in the EC Directive 98/69/EC-B (2005) for passenger cars and light duty vehicles, and EC Directive 1999/96/EC-B1(2005) for heavy vehicles with maximum laden weight more than 3,500 kg; ▪ Ensuring construction machinery used complies with the USEPA Tier 4 emission standards for NOx and PM10; ▪ Maintaining all machinery, including excavators and gen-sets regularly, to minimize smoke and dust exhaust emissions; ▪ Using Ultra Low Sulphur Diesel Fuel with a maximum sulphur concentration of 15 parts per million for diesel run construction equipment; ▪ Fully switching off vehicles when they are not in use.				
		▪ Weekly site inspection	▪ HDB/ Design Team ▪ Independent EMMP Consultant		x	
9	Noise	▪ Engaging an ECO to follow up on Noise pollution control measures under the Code of Practice for Environmental Control Officers; ▪ Continuous monitoring during the construction to ensure the noise levels do not exceed the stipulated noise limit; ▪ Scheduling vehicle movement to avoid accumulated noise from vehicles; ▪ Providing silencer for noisy equipment/ machinery; ▪ Adopting good practice for construction site – regular maintenance of vehicles and machinery, proper training to operators.	▪ Contractor ▪ ECO		x	Code of Practice for Environmental Control Officers Environmental Protection and Management (Control of Noise at Construction Sites) (Amendment) Regulations 2011
		▪ Weekly site inspection	▪ HDB/ Design Team ▪ Independent EMMP Consultant		x	
10	Waste Management	▪ A waste management plan should be created that provides further technical details and implementation method for all mitigation measures highlighted in this Table, and adopts the principles of Reduce, Reuse, Recycle; ▪ The contractor should ensure that information in the waste management plan that is applicable to individual site workers is disseminated to them; ▪ In order of preference (1 most preferable), waste should be disposed of in the following ways:	▪ Contractor ▪ ECO	x	x	Environmental Protection and Management Act Environmental Protection and Management (Trade Effluent) Regulations

Ref.	Environmental Impacts	Recommended Mitigation Measures	Implementation Agent	Implementation Phase*		Compliance
				P	C	
		- Minimise initial waste generation wherever possible; - Items for waste disposal should be re-used if safe and appropriate (i.e. not hazardous waste containers); and - When not re-used on Site, waste should be taken to an off-site recycling facility; - Non-recyclable waste should be disposed of appropriately in line with local regulations at a pre-defined off-site location. ▪ All wastes stored on site should be segregated by type, ensuring that incompatible wastes are stored separately; ▪ Waste storage facilities should be fit for purpose by ensuring that waste containers/ storage areas are capable of containing predicted waste volumes, for each waste type, in a manner unlikely to cause damage to the environment or harm to human health; ▪ Waste designated for off-site recycling or disposal will only be transferred to such parties that can demonstrate that they are licensed to transport and/or treat or dispose of the waste in accordance with Singaporean Regulations; ▪ Portable toilets for construction workers must be placed inside each construction area, with the sewage pumped away regularly by an appropriately licensed waste disposal company; ▪ All containers which were previously used to store pesticides and other chemicals should be bored with holes to ensure that these containers are not reused.				Code of Practice on Surface Water Drainage Code of Practice on Surface Water Drainage
		▪ Weekly site inspection	▪ HDB/ Design Team Independent EMMP Consultant		x	

12 CONCLUSIONS AND RECOMMENDATIONS

The EIS has identified the potential sensitive receptors, studied baseline conditions of the fauna, flora, hydrology, water quality, air quality and noise, identified and assess potential environmental impacts associated with the construction of the Project, and propose mitigation measures as well as EMMP requirements to be implemented in the course of construction and operation of the Project.

The Project is located within Bukit Batok, a residential town. There are several on-going construction works in the vicinity of the Project boundary. A total of 81 fauna species were recorded for this study comprising of 29 birds, 5 mammals, 6 reptiles, 7 amphibians, 6 fish, 15 butterflies and 13 odonates, in which 5 fauna species (all birds) have conservation concern. A total of 74 species of plants were identified, of which 9 plant species with conservation concern were identified, including Red lip (*Syzygium myrtifolium*) is a Nationally Extinct flora. However, most of the flora are cultivated at the site. Dust and air quality data are based on secondary data obtained from Singapore Department of Statistics (DOS). Noise levels recorded are generally within threshold levels. Water quality is well below the Allowable Limits for Trade Effluent Discharge to Watercourse, except for pH (3.69 to 4.72), potentially due to the local soils or historical use of fertilizers and pesticides, as the area was historically used for agricultural activities.

With the proposed Project, approximately half of the site will likely be removed. Construction and operation activities will inevitably cause environmental impacts to the biodiversity and the surroundings. Increase in water runoff from the site clearance will cause potential flooding and water contamination. The close proximity of the site to other sensitive receivers such as residential areas, schools and home for the aged would also mean that the construction activities will have an impact on the residents nearby. Potential environmental impacts have been discussed in Section 5. Some of the impacts with Major and Moderate Significance, among others, are flora, fauna and hydrology. Other impacts are identified as Minor; however, it is probable that negative feedback from the nearby residents will be raised if the impacts are not managed properly during construction.

A comprehensive proposal on mitigation measures and EMMP has been developed to minimise the identified impacts. A conservation area has been proposed to preserve the streams and their surrounding secondary forest and associated fauna. A tree-felling plan shall be developed and adhered to, and trees of conservation have been identified for retainment or relocation if possible. Multiple ECM recommendations have been provided that will ensure that the drainage capacity is sufficient to prevent flooding and contamination of water. Monitoring requirements have also been identified during construction in order to ensure the mitigation measures are effective. The residual impacts after implementing the mitigation measures of the EMMP are acceptable for all aspects; the impact to flora is Moderate since a large fraction of the site is to be cleared, but all other aspects have impacts reduced to Minor or Negligible.

In order to ensure the EMMP is properly implemented during the construction to prevent complaints from the nearby residents, it is recommended that an independent EMMP Consultant is engaged to monitor the EMMP implementation by the contractor.

Appendices

Appendices

Appendix A

Table A1: Air Emission Limits

Table A2: Summary of Effluent Discharge Standards

Table A1: Air Emission Limits

Substance	Trade, Industry, Process, Fuel Burning Equipment or Industrial Plant	Emission limits
(a) Ammonia and ammonium Compounds	Any trade, industry or process	30 mg/Nm^3 expressed as ammonia
(b) Antimony and its compounds	Any trade, industry or process	5 mg/Nm^3 expressed as antimony
(d) Benzene	Any trade, industry or process	5 mg/Nm^3
(e) Cadmium and its compounds	Any trade, industry or process	0.05 mg/Nm^3 expressed as cadmium
(f) Carbon monoxide	Any trade, industry, process or fuel burning equipment	250 mg/Nm^3
(g) Chlorine	Any trade, industry or process	32 mg/Nm^3
(h) Copper and its compounds	Any trade, industry or process	5mg/Nm^3 expressed as copper
(i) Dioxins and furans	Any waste incinerator	(i) 1.0 ng TEQ/Nm^3 for waste incinerators commissioned before 1st Jan 2001 (ii) 0.1 ng TEQ/Nm^3 for waste incinerators commissioned on or after 1st Jan 2001
(j) Ethylene oxide	Any trade, industry or process	5mg/Nm^3
(k) Fluorine, hydrofluoric acid or inorganic fluorine compounds	Any trade, industry or process	10mg/Nm^3 expressed as hydrofluoric acid
(l) Formaldehyde	Any trade, industry or process	20 mg/Nm^3
(m) Hydrogen chloride	Any trade, industry or process	200 mg/Nm^3
(n) Hydrogen sulphide	Any trade, industry or process	7.6 mg/Nm^3
(o) Lead and its compounds	Any trade, industry or process	0.5 mg/Nm^3 expressed as lead

(p) Mercury and its compounds	Any trade, industry or process	0.05 mg/Nm^3 mg/Nm^3 expressed as Mercury
(q) Oxides of nitrogen	Any trade, industry, process or fuel burning equipment	400 mg/Nm^3 expressed as nitrogen dioxide
(r) Particulate substances including smoke, soot, dust, ash, fly-ash, cinders, cement, lime, alumina, grit and other solid particles of any kind	Any trade, industry, process, fuel burning equipment or industrial plant (except for any cold blast foundry cupolas)	50 mg/Nm^3;or (ii) where there is more than one flue, duct or chimney in any scheduled premises, the total mass of the particulate emissions from all of such flue, duct or chimney divided by the total volume of such emissions shall not exceed 50 mg/Nm^3 and the particulate emissions from each of such flue, duct or chimney shall not exceed 100 mg/Nm^3 at any point in time. (iii) Ringelmann No.1 or equivalent opacity (Not to exceed more than 5 minutes in any period of one hour)
(s) Styrene monomer	Any trade, industry or process	100 mg/Nm^3
(t) Sulphur dioxide (non-combustion sources	Any trade, industry or process	500 mg/Nm^3
(ta) Sulphur dioxide (combustion sources)	Any trade, industry or process	(i) 1,700 mg/Nm^3 (ii) where there is more than one flue, duct or chimney in any scheduled premises, the total mass of the sulphur dioxide emissions from all of such flue, duct or chimney divided by the total volume of such emissions must not exceed 1,700 mg/Nm^3 on a daily basis.
(u) Sulphur trioxide and other acid gases	The manufacture of sulphuric acid	500 mg/Nm^3 expressed as sulphur trioxide. Effluent gases shall be free from persistent mist.
(v) Sulphur trioxide or sulphuric acid mist	Any trade, industry or process, other than any combustion process and any plant involving the manufacture of sulphuric acid	500 mg/Nm^3 expressed as sulphur trioxide.
(w) Vinyl chloride monomer	Any trade, industry or process	20 mg/Nm^3

Note: The concentration of any substance specified in the first column emitted from any operation in any trade, industry, process, fuel burning equipment or industrial plant specified in the second column shall not at any point before admixture with air, smoke or other gases, exceed the limit specified in the third column.

(Source: Code of Practice on Pollution Control (COPPC) 2013)

Table A2: Summary of Effluent Discharge Standards

Item of Analysis	Watercourse Units in mg/l or otherwise stated	Controlled Watercourse Units in mg/l or otherwise stated
Temperature of discharge	45ºC	45ºC
Colour	7 Lovibond Units	7 Lovibond Units
pH value	6-9	6-9
BOD (5 days at 20°C)	50	20
COD	100	60
Total Suspended Solids	50	30
Total Dissolved Solids	-	1,000
Chloride (as chlorine ion)	-	250
Sulphate (as SO4)	-	200
Sulphide (as Sulphur)	0.2	0.2
Cyanide (as CN)	0.1	0.1
Detergent (linear alkylate sulphonate as methylene blue active substances)	15	5
Grease and Oil	10	5
Arsenic	0.1	0.01
Barium	2	1
Tin	-	5
Iron (as FE)	10	1
Beryllium	-	0.5
Boron	5	0.5
Manganese	5	0.5
Phenolic Compounds (expressed s phenol)	0.2	Nil
Cadmium	0.1	0.01
***Chromium (trivalent and hexavalent)**	1	0.05
***Copper**	0.1	0.1
***Lead**	0.1	0.1
***Mercury**	0.05	0.001
***Nickel**	1	0.1
***Selenium**	0.5	0.01
***Silver**	0.1	0.1
***Zinc**	1	0.5
***metals in Total**	1	0.5
Chlorine (free)	1	1
Phosphase (as PO4)	5	2
Calcium (as Ca)	-	150
Magnesium (as Mg)	-	150
Nitrate (NO)	-	20

Note: The concentration of Toxic Metal shall not exceed the limits as shown, individually or in total.

Appendix B

Fauna Survey Report

Fauna Surveys at Bukit Batok Hillside Park Area

Dates of Surveys: 18th – 27th April 2018

Surveyor Name: Ivan Kwan, Abel Yeo, Lena Chow, David Tan

Methodology: Transect surveys were conducted along paths within the site for selected fauna groups. Surveys relied on observational detection, and coordinates of species of conservation significance were recorded using a hand held GPS device.

In addition, 3 camera traps were placed in the forest to record animal activity in the absence of humans.

Where waterways and water bodies were encountered (e.g. ponds, streams), aquatic fauna was sampled through hand netting.

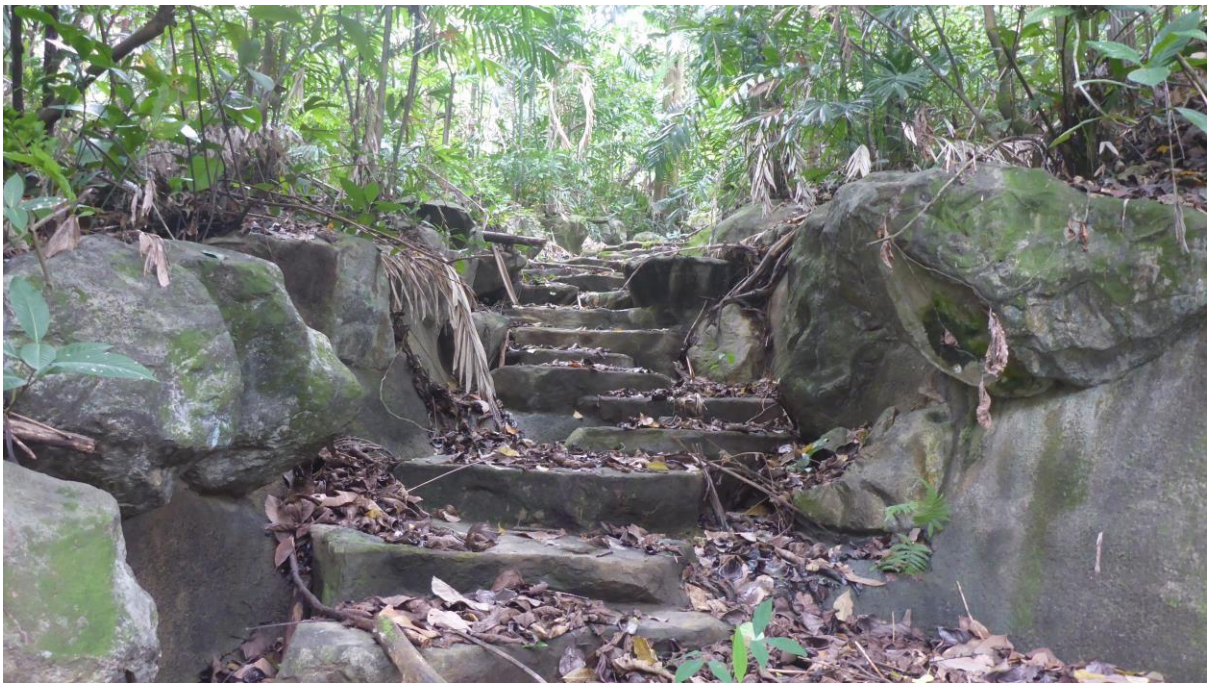
Location: The surveys were carried out at Bukit Batok Hillside Park Area, bounded by Bukit Batok West Avenue 2, and extensions of Bukit Batok West Avenue 8 and Bukit Batok West Avenue 5 that are still under construction.

Map showing location of Bukit Batok Hillside Park Area.

General observations: The vegetation within the survey area is mostly secondary forest, with some open, scrubby areas. The undergrowth is very dense, with some areas being dominated by Simpoh Air (*Dillenia suffruticosa*) and Bearded Smilax (*Smilax setosa*).

Secondary forest in Bukit Batok Hillside Park Area.

A portion of the survey area that faces Bukit Batok West Avenue 2 was formerly a public park, with footpaths, a staircase made up of artificial rocks, and amenities such as lights along the paths and shelters. The park has been abandoned for some time; however, it is still possible to find remnants such as the staircase and old light fixtures.



The staircase and artificial rocks are relics from the survey area’s former status as a public park.

Some of the forest at the top of the hill and the sides facing Bukit Batok West Avenue 8 and Bukit Batok West Avenue 5 has been cleared, and the vegetation in these areas is now made up of scrub and grassland. Due to ongoing works to extend Bukit Batok West Avenue 8 and Bukit Batok West Avenue 5, parts of the survey area are fringed by construction sites.

Construction site and grassland located along the southern edge of survey area, at extension of Bukit Batok West Avenue 5.

There is a large pond at the edge of the forest along the extension of Bukit Batok West Avenue 5. This pond is fed by rainwater, as well as by a shallow stream. In addition, there are other smaller pools, puddles, and waterlogged areas in the vicinity, especially along the periphery of the construction site.

Pond at forest edge.

Damselflies and Dragonflies

Zygoptera

Family Coenagrionidae

Blue Sprite (*Pseudagrion microcephalum*)

2 individuals were seen around waterlogged areas at the junction of Bukit Batok West Avenue 5 and the extension of Bukit Batok West Avenue 8.

Anisoptera

Family Libellulidae

Grenadier (*Agrionoptera insignis*)

1 individual was seen perching on vegetation at the forest edge along Bukit Batok West Avenue 2.

Grenadier (*Agrionoptera insignis*)

Blue Dasher (*Brachydiplax chalybea*)

2 individuals were seen around waterlogged areas along the extension of Bukit Batok West Avenue 5.

Common Scarlet (*Crocothemis servilia*)

1 individual was seen around waterlogged areas along the extension of Bukit Batok West Avenue 5.

Blue Percher (*Diplacodes trivialis*)

2 individuals were seen around waterlogged areas at the junction of Bukit Batok West Avenue 5 and the extension of Bukit Batok West Avenue 8.

Scarlet Grenadier (*Lathrecista asiatica*)

1 individual was seen at the edge of the pond.

Common Parasol (*Neurothemis fluctuans*)

A common and widespread species throughout Singapore, 1 individual was seen at the open area at the top of the hill, and 8 were recorded at the pond.

Common Blue Skimmer (*Orthetrum glaucum*)

1 individual was seen at the open area at the top of the hill, and another one was seen around the pond.

Variegated Green Skimmer (*Orthetrum sabina*)

1 individual was seen at the open area at the top of the hill, and another 2 were seen at the grassy areas along the extension of Bukit Batok West Avenue 5.

Scarlet Skimmer (*Orthetrum testaceum*)

3 individuals were seen at the pond.

Wandering Glider (*Pantala flavescens*)

This was the most abundant dragonfly species recorded at this site; an estimated 60 to 70 individuals were seen flying above the open grassy areas at the top of the hill, with an additional 7 individuals recorded at the periphery of the extension of Bukit Batok West Avenue 5.

Common Chaser (*Potamarcha congener*)

1 individual was seen around waterlogged areas along the extension of Bukit Batok West Avenue 5.

Common Redbolt *(Rhodothemis rufa)*

1 individual was seen around waterlogged areas along the extension of Bukit Batok West Avenue 5.

Butterflies

Papilionoidea

Family Papilionidae

Common Mormon (*Papilio polytes romulus*)

3 individuals were seen within the secondary forest and along the forest edge.

Family Riodinidae

Malay Tailed Judy (*Abisara savitri savitri*)

2 individuals were seen within the secondary forest.

Family Nymphalidae

Chocolate Pansy (*Junonia hedonia ida*)

1 individual was seen in the grassy areas along the extension of Bukit Batok West Avenue 5.

Horsfield's Baron (*Tanaecia iapis puseda*)

5 individuals were seen within the secondary forest and along the forest edge.

Lascar (*Lasippa* or *Pantoporia* sp.)

2 individuals were seen within the secondary forest. As both individuals did not land, it was difficult to confirm the species observed.

Striped Blue Crow (*Euploea mulciber mulciber*)

1 individual was seen along the forest edge.

Family Lycaenidae

Branded Imperial (*Eooxylides tharis distanti*)

4 individuals were seen within the secondary forest.

Branded Imperial (*Eooxylides tharis distanti*)

Brownwing (*Miletus* sp.)

1 individual was seen within the secondary forest.

Grass Blue (*Zizeeria* or *Zizina* sp.)

5 individuals were seen in the grassy areas along the extension of Bukit Batok West Avenue 5.

Family Pieridae

Striped Albatross (*Appias libythea olferna*)

1 individual was seen along the forest edge.

Painted Jezebel (*Delias hyparete matarete*)

5 individuals were seen within the secondary forest and along the forest edge.

Grass Yellow (*Eurema* sp.)

A total of 9 individuals were seen along the forest edge.

Dingy Bush Brown (*Mycalesis perseus cepheus*)

1 individual was seen in the grassy areas along the extension of Bukit Batok West Avenue 5.

Long Brand Bush Brown (*Mycalesis visala phamis*)

2 individuals were seen in the grassy areas along the extension of Bukit Batok West Avenue 5.

Family Hesperiidae

Unidentified Dart (Hesperiinae)

1 unidentified species of Dart was seen along the forest edge.

Amphibians

Anura

Family Dicroglossidae

Field Frog (*Fejervarya limnocharis*)

About 3 individuals were recorded in the open areas along the extension of Bukit Batok West Avenue 5, with 2 more individuals seen in the drains along Bukit Batok West Avenue 9.

Malayan Giant Frog (*Limnonectes blythii*)

This species is typically found in forests, although its presence around waterbodies in the Singapore Botanic Gardens suggests that it is tolerant of some level of human disturbance. Several individuals were seen around the pond and along the stream, especially during the night surveys. While not listed in the Singapore Red Data Book 2008, it is listed in the IUCN Red List as Near Threatened.

Family Ranidae

Copper-cheeked Frog (*Chalcorana labialis*)

This species is typically found in forests of the Bukit Timah Nature Reserve and Central Catchment Nature Reserve. Several individuals were spotted on vegetation along the edges of the pond. Tadpoles of this species were abundant within the pond.

Copper-cheeked Frog (*Chalcorana labialis*)

Common Greenback (*Hylarana erythraea*)

Several individuals were spotted on vegetation along and within the pond.

Common Greenback (*Hylarana erythraea*)

Family Rhacophoridae

Four-lined Tree Frog (*Polypedates leucomystax*)

This species was heard along the edges of the pond and in the forest along the stream. Individuals were seen around a well that was located along the stream.

Four-lined Tree Frog (*Polypedates leucomystax*)

Family Microhylidae

Banded Bullfrog (*Kaloula pulchra*)

This species was not recorded within the survey area. However, an individual was found in the drain along Bukit Batok West Avenue 6.

East Asian Ornate Chorus Frog (*Microhyla fissipes*)

This non-native species was heard calling from waterlogged areas around the periphery of the extension of Bukit Batok West Avenue 5. Tadpoles of this species were abundant in a small pond at the edge of the forest, as were newly metamorphosed froglets.

Reptiles

Squamata

Family Gekkonidae

Spotted House Gecko (*Gekko monarchus*)

An individual was seen moving about in the shrubs and trees during one of the night surveys.

Family Agamidae

Green Crested Lizard (*Bronchocela cristatella*)

An individual was seen resting in a tree during one of the night surveys.

Changeable Lizard (*Calotes versicolor*)

This species was found in some numbers along the edges of the survey area, usually basking or resting on vegetation along the footpaths. Several individuals were recorded on the side facing Bukit Batok West Avenue 5.

Changeable Lizard (*Calotes versicolor*) found in shrubs along the forest edge.

Family Typhlopidae

Brahminy Blind Snake (*Indotyphlops braminus*)

An individual was seen in a drain along Bukit Batok West Avenue 6. Although this is not within the survey area, the close proximity suggests that this fossorial species is likely to be present within Bukit Batok Hillside Park Area forest itself.

Family Colubridae

Oriental Whip Snake (*Ahaetulla prasina*)

An individual was seen resting in a tree during one of the night surveys.

Oriental Whip Snake (*Ahaetulla prasina*)

Painted Bronzeback (*Dendrelaphis pictus*)

An individual was seen resting in a tree next to the pond during one of the night surveys.

Birds

Galliformes

Family Phasianidae

Red Junglefowl (*Gallus gallus*)

1 male was heard calling within the secondary forest during the morning surveys. It is listed as Endangered in the Singapore Red Data Book 2008.

Accipitriformes

Family Accipitridae

Changeable Hawk Eagle (*Nisaetus cirrhatus*)

1 individual was heard calling from above the forest. This species is listed as Endangered in the Singapore Red Data Book 2008.

Gruiformes

Family Rallidae

Red-legged Crake (*Rallina fasciata*)

2 individuals were recorded on the camera trap next to the stream. This species is listed as Vulnerable in the Singapore Red Data Book 2008.

A pair of Red-legged Crakes (*Rallina fasciata*) recorded on a camera trap deployed next to the stream.

Columbiformes

Family Columbidae

Spotted Dove (*Spilopelia chinensis*)

1 individual was heard calling from the open area at the top of the hill.

Common Emerald Dove (*Chalcophaps indica*)

This species was not documented during the surveys, but was documented on the camera traps.

Common Emerald Dove (*Chalcophaps indica*) recorded on camera trap.

Pink-necked Green Pigeon (*Treron vernans*)

Multiple individuals of this species were seen in the survey area.

Cuculiformes

Family Cuculidae

Asian Koel (*Eudynamys scolopaceus*)

1 individual was heard calling within the secondary forest.

Rusty-breasted Cuckoo (*Cacomantis sepulcralis*)

1 individual was heard calling within the secondary forest. This species is listed as Vulnerable in the Singapore Red Data Book 2008.

Strigiformes

Family Strigidae

Sunda Scops Owl (*Otus lempiji*)

1 individual was heard calling within the secondary forest during the night surveys.

Caprimulgiformes

Family Caprimulgidae

Large-tailed Nightjar (*Caprimulgus macrurus*)

Several individuals were heard calling within the secondary forest during the night surveys.

Piciformes

Family Megalaimidae

Lineated Barbet (*Psilopogon lineatus*)

Multiple individuals of this species were heard and seen in the survey area.

Family Picidae

Banded Woodpecker (*Chrysophlegma miniaceum*)

1 individual was heard calling within the secondary forest.

Common Flameback (*Dinopium javanense*)

1 individual was heard calling within the secondary forest.

Psittaciformes

Family Psittaculidae

Red-breasted Parakeet (*Psittacula alexandri*)

At least 2 individuals were heard calling while in flight above the forest. This is a non-native species in Singapore that is listed as Near Threatened in the IUCN Red List.

Blue-crowned Hanging Parrot (*Loriculus galgulus*)

1 individual was heard calling while in flight above the forest. This species is listed as Endangered in the Singapore Red Data Book 2008.

Passeriformes

Family Aegithinidae

Common Iora (*Aegithina tiphia*)

4 individuals were heard within the secondary forest.

Family Oriolidae

Black-naped Oriole (*Oriolus chinensis*)

2 individuals were heard within the secondary forest.

Family Dicruridae

Greater Racket-tailed Drongo (*Dicrurus paradiseus*)

This species was seen once and heard twice within the secondary forest.

Family Pycnonotidae

Yellow-vented Bulbul (*Pycnonotus goiavier*)

Multiple individuals of this species were heard and seen in the survey area.

Family Cisticolidae

Common Tailorbird (*Orthotomus sutorius*)

1 individual was heard calling within the secondary forest.

Dark-necked Tailorbird (*Orthotomus atrogularis*)

1 individual was heard calling within the secondary forest.

Rufous-tailed Tailorbird (*Orthotomus sericeus*)

2 individuals were heard calling within the secondary forest.

Family Timaliidae

Pin-striped Tit-babbler (*Mixornis gularis*)

Multiple individuals of this species were heard and seen in the survey area.

Family Leiothrichidae

White-crested Laughingthrush (*Garrulax leucolophus*)

A flock of about 7 individuals was heard within the secondary forest. Several individuals were also recorded on the camera traps.

Flock of White-crested Laughingthrush (*Garrulax leucolophus*) recorded on camera trap.

Family Irenidae

Asian Fairy-bluebird (*Irena puella*)

Although this species was not documented during the surveys, one of the surveyors (David Tan) was called to retrieve a fresh carcass from one of the housing estates along Bukit Batok West Avenue 2, across the road from the survey area. The proximity suggests that the Asian Fairy-bluebird may be present within the survey area.

Family Sturnidae

Asian Glossy Starling (*Aplonis panayensis*)

Multiple individuals of this species were heard and seen in the survey area.

Javan Myna (*Acridotheres javanicus*)

Multiple individuals of this species were heard and seen in the survey area. This non-native species is considered to be the most common bird in Singapore, although it is listed as Vulnerable in the IUCN Red List.

Family Dicaeidae

Scarlet-backed Flowerpecker (*Dicaeum cruentatum*)

Multiple individuals of this species were heard in the survey area.

Family Nectariniidae

Brown-throated Sunbird (*Anthreptes malacensis*)

2 individuals of this species were heard within the secondary forest.

Mammals

Scandentia

Family Tupaiidae

Common Treeshrew (*Tupaia glis*)

A Common Treeshrew was briefly seen during one of the diurnal surveys. It was also recorded on camera trap.

Rodentia

Family Sciuridae

Plantain Squirrel (*Callosciurus notatus*)

Several individuals of this common and widespread species were recorded during the diurnal surveys.

Slender Squirrel (*Sundasciurus tenuis*)

This species was briefly seen during one of the diurnal surveys, and also heard. Unlike the Plantain Squirrel, the Slender Squirrel is more difficult to spot due to its small size.

Family Muridae

Rat (*Rattus* sp.)

An individual was seen among the vegetation along Bukit Batok West Avenue 2 during one of the night surveys. Rats were also documented on the camera trap placed at the stream. There are several species of rats present in Malaysia, and identification in the field can be difficult, especially when sightings are brief and do not permit close examination of subtle morphological differences. Due to the proximity to urban areas, it is likely to be the common and widespread Oriental House Rat (*Rattus tanezumi*). However, the possibility of it being a Malaysian Wood Rat (*Rattus tiomanicus*), a species usually found in secondary forests and scrub, cannot be completely discounted.

Artiodactyla

Family Suidae

Wild Boar or Eurasian Wild Pig (*Sus scrofa*)

During the diurnal surveys, tracks and a wallow were found. Presence of at least 1 adult male was confirmed when it was recorded on camera trap.

An adult male Wild Boar (*Sus scrofa*) recorded on a camera trap placed in the forest.

Fishes

Siluriformes

Family Clariidae

Walking Catfish (*Clarias* sp.)

An individual about 20 centimetres in length was briefly seen in the pond during one of the night surveys. It is likely to be the Common Walking Catfish (*Clarias* cf. *batrachus*), although the possibility of it being the non-native North African Catfish (*Clarias gariepinus*) or the native, forest-dependent Forest Walking Catfish (*Clarias leiacanthus*) cannot be ruled out.

Synbranchiformes

Family Synbranchidae

Asian Swamp Eel (*Monopterus javanensis*)

A small juvenile about 10 centimetres in length was spotted in the streams.

Anabantiformes

Family Osphronemidae

Crescent Betta (*Betta imbellis*)

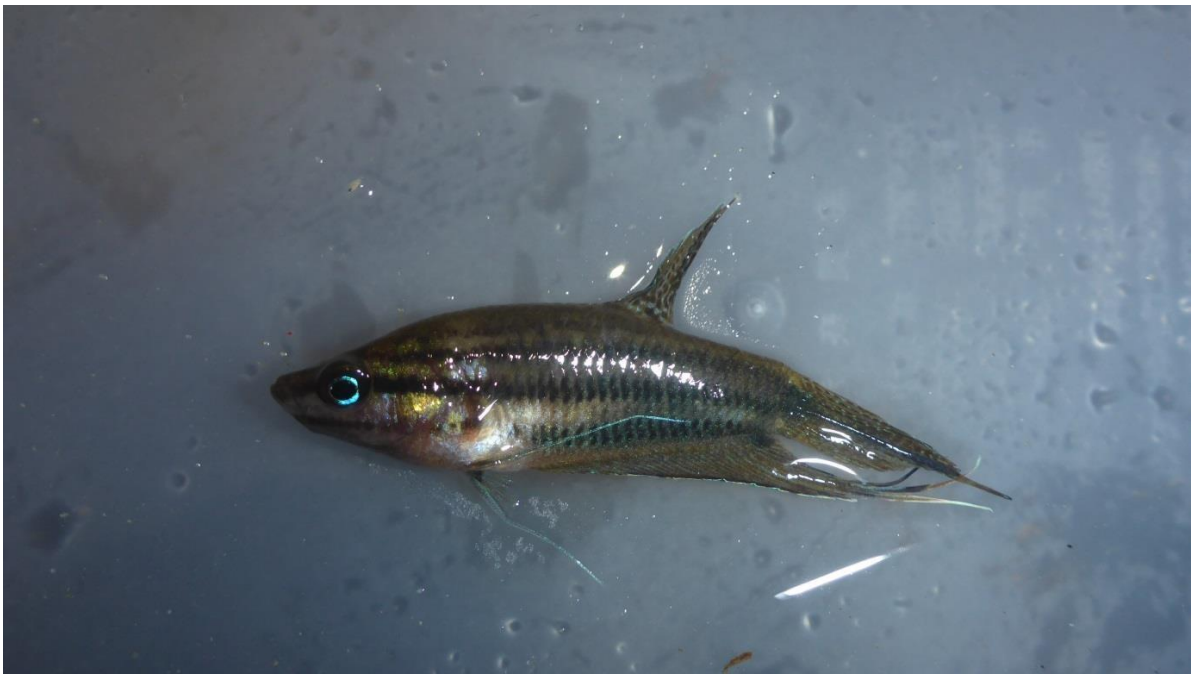
This species was rarer compared to the two gourami species; 3 individuals were found while sweeping the nets through the submerged leaf litter in the shallows along the edges of the pond.

The Crescent Betta is native to southern Thailand and Peninsular Malaysia, and is also listed as native to Singapore. It is considered rare, with a restricted distribution here, with recent records from Kranji Marshes. If the bettas found in this site are confirmed to be Crescent Betta, this could represent a new locality for this species in Singapore. However, the possibility that the bettas in the pond represent a feral population of the closely related and very similar Siamese Fighting Fish (*Betta splendens*) cannot be ruled out.

Crescent Betta (*Betta imbellis*)

Croaking Gourami (*Trichopsis vittata*)

This species was abundant in the pond, with both juveniles and adults present.



Croaking Gourami (*Trichopsis vittata*)

Three-spot Gourami (*Trichopodus trichopterus*)

This species was abundant in the pond, with both juveniles and adults present.

Three-spot Gourami (*Trichopodus trichopterus*)

Family Channidae

Common Snakehead (*Channa striata*)

A large individual, about 30 centimetres long, was seen at the surface of the pond.

Decapod crustaceans

Due to the proximity to known localities for the Critically Endangered Singapore Freshwater Crab (*Johora singaporensis*) elsewhere in Bukit Batok, efforts were made to search for the presence of freshwater crabs within and along the stream. However, no crabs were documented, nor were any other decapod crustaceans.

Freshwater molluscs

No freshwater molluscs were found in the ponds and other water bodies during the surveys.

Remarks: Many of the species recorded during these surveys are considered to be widespread and common in secondary vegetation and parkland across Singapore. However, the presence of some forest-dependent species, such as the Malay Tailed Judy (*Abisara savitri savitri*), Copper-cheeked Frog (*Chalcorana labialis*), Common Treeshrew (*Tupaia glis*), Slender Squirrel (*Sundasciurus tenuis*) suggest that the survey area may serve as a refugium for some of these species.

Due to the ongoing construction work taking place at the edges of the survey area, patches of grassland and waterlogged areas have been created. All of the damselfly and dragonfly species are typical of open areas, as are quite a number of butterflies. Among the amphibians, the Field Frog (*Fejervarya limnocharis*) was only found at the periphery of the construction sites, and was absent at the pond at the forest edge.

Other species that have been recorded from similar secondary forest habitats elsewhere in Bukit Batok, may be present within the survey area but were not documented during the surveys. These include the Sunda Colugo (*Galeopterus variegatus*), Sunda Pangolin (*Manis javanica*), Horsfield's Flying Squirrel (*Iomys horsfieldii*), and Lowland Freshwater Crab (*Parathelphusa maculata*), all of which have been recorded at Bukit Batok Nature Park. Confirming their presence or absence within the survey area would likely require more surveys.

It is also important to note that these surveys took place outside of the migratory season for birds; surveys conducted when various passage migrants and winter visitors may be found in Singapore would likely yield very different results.

Although the survey area is a small, isolated patch of secondary forest with relatively few species of conservation importance, its potential role in maintaining connectivity for birds and other animal species cannot be discounted. With the ongoing development of the Tengah area as a new housing estate, it is likely that some animals may move to Bukit Batok Hillside Park Area, and then disperse to other forest patches in Bukit Batok, possibly reaching Bukit Timah Nature Reserve via Bukit Batok Nature Park.

Appendix C

Flora Assessment Report

Baseline Flora Assessment for Bukit Batok Hillside Park Area

Prepared for EnviroSolutions & Consulting Pte Ltd

Tony O'Dempsey
1/19/2020

Table of Contents

Introduction

This report contains the baseline flora assessment for an Environmental Impact Study (EIS) of Bukit Batok Hillside Park Area (Singapore). The survey area of approximately 16.9 hectares is centred at Latitude 1° 21' 30" North and Longitude 103° 44' 43" East and bounded by Bukit Batok West Ave 2 to the north, Bukit Batok West Ave 5 to the south and a construction site at the western extent.

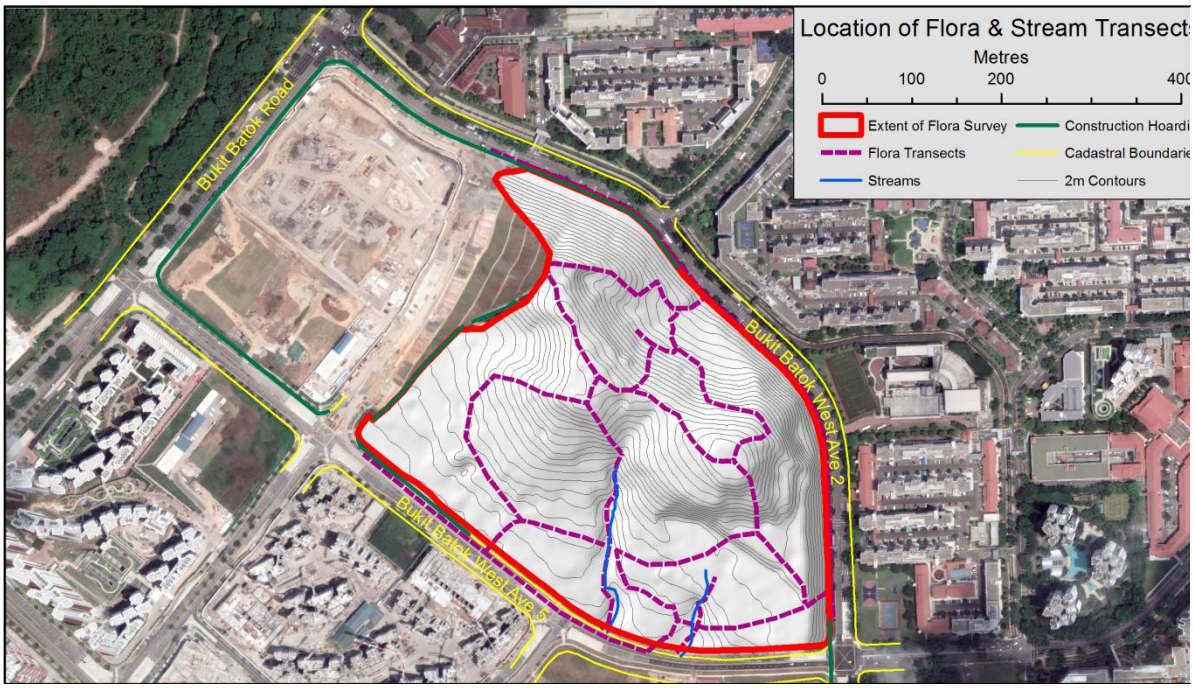


Figure 1: Map illustrating the extent of the survey area

Scope of Work

Formulate a Biodiversity Inventory and Distribution Map Investigate and document the existing flora and fauna in the survey area, through both field surveys as well as a review of existing literature. The location and distribution of the different habitats in the survey area must be mapped out on drawing (i.e. plan).The plan must include the identification of core biodiversity areas. Identify any vulnerable or endangered flora and fauna (with reference to the Singapore Red Data Book) and indicate on plan or map the location and distribution of these flora and fauna species across the study site.

Floral Survey: Identify and provide an overview of any significant biological observations and checklist as well as give brief descriptions with photographs of the various vegetation and forest types and their relevance to the ecology and fauna utilising them.

Land-use History

Prior to the development of the Bukit Batok New Town, the main land-use was rubber production. The 1950 National Archives aerial photography shows that the survey area was covered by newly planted rubber trees and to a lesser extent agriculture and fruit orchids. The replanting of the older rubber estates was quite common after the war and this site would have hosted rubber plantations since the early 1900's, today the now mature rubber trees remain on the site and are the dominant tree species. The original forest vegetation has been completely removed.

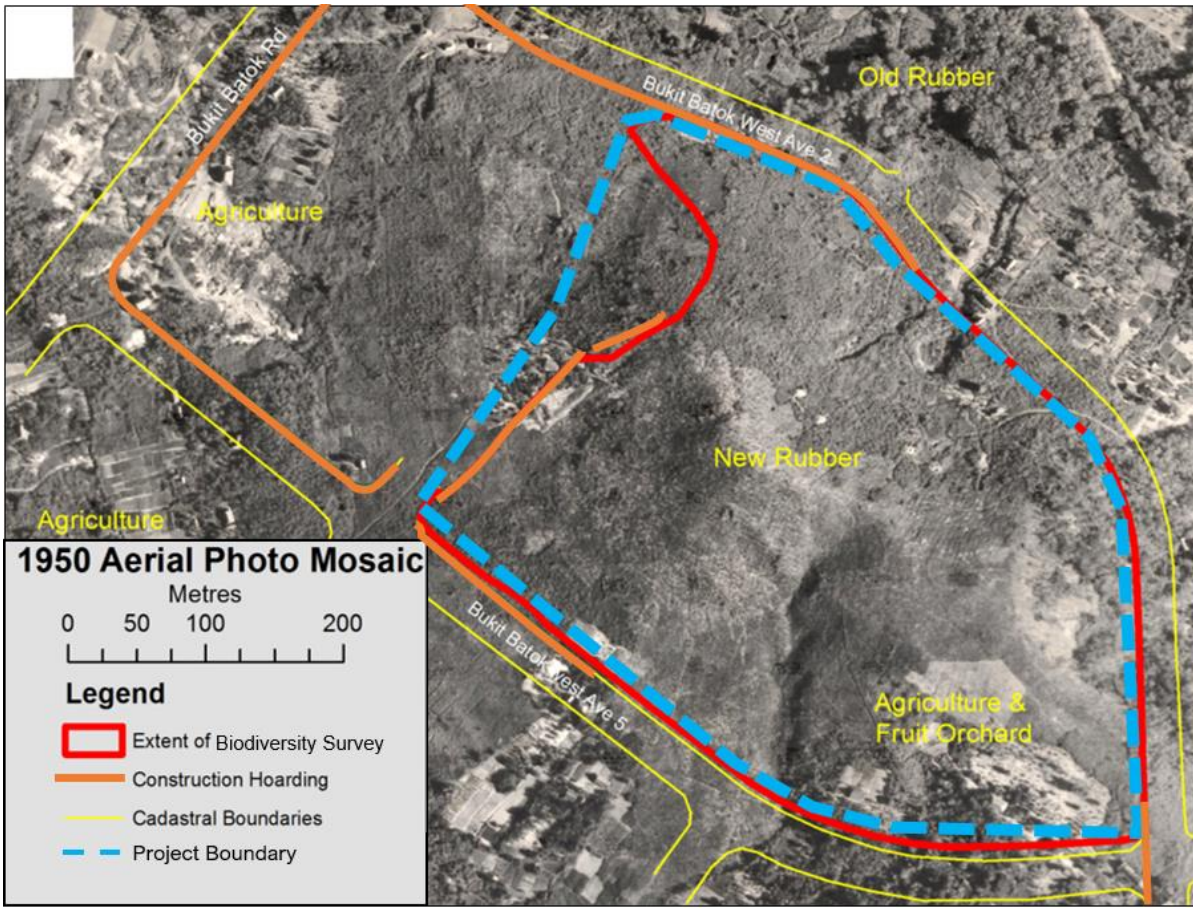


Figure 2: National Archives 1950 aerial photo mosaic covering the survey area.

Survey Methodology

The flora survey was conducted by multiple transects, forest edge transects were conducted along the adjoining Bukit Batok West Ave 2 and Bukit Batok west Ave 5 while internal transects were conducted which more or less followed old trails as well as hill terracing which are due to the legacy rubber plantation operation. The stream transects were covered during the stream & water body mapping effort which is the subject of a separate report, however the plants identified during the stream survey have been included in this report. All transects were traversed twice to ensure thorough coverage.

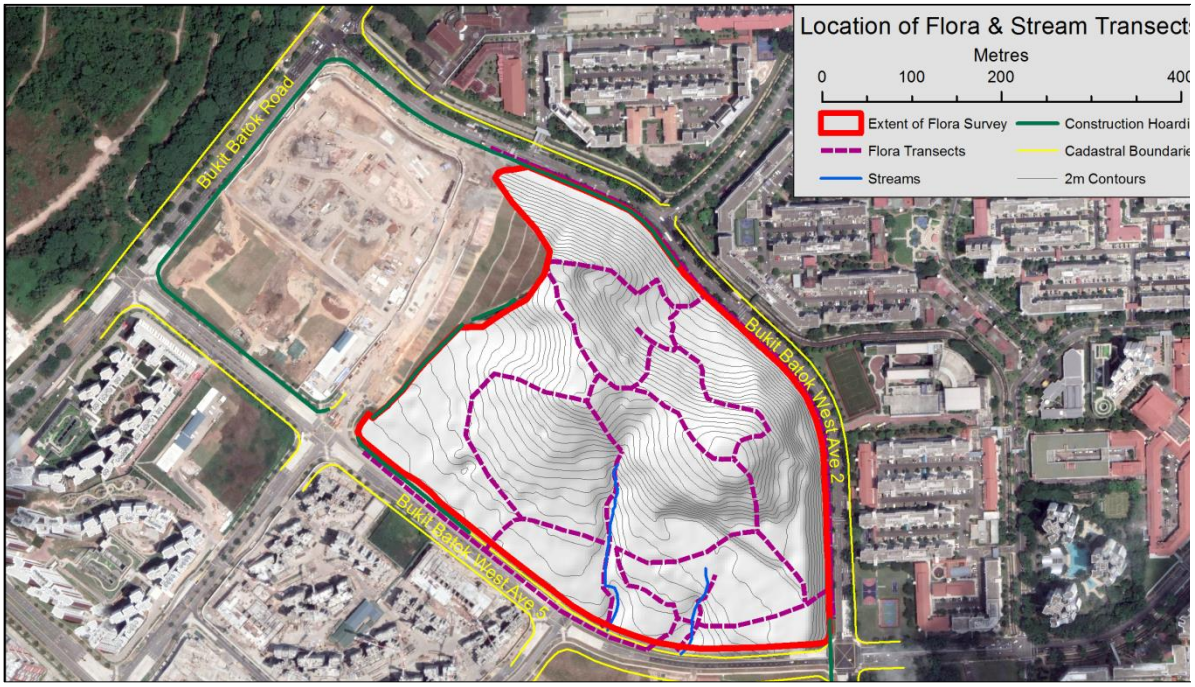


Figure 3: Map showing flora & stream transect locations.

Flora Assessment

Habitat Mapping

The habitat map (Figure 4) has been developed from the following sources:

National Archives 1950 Aerial Photography	The imagery was geo-referenced and mosaiced allowing the original extent of rubber plantation and agricultural areas to be demarcated;
Google Imagery (2017)	Google Earth imagery (2017) was geo-referenced allowing extent of forest and herbaceous areas to be demarcated;
Flora transects	Flora transects provided content information for confirmation of flora habitat zones;
Stream and Water-body Survey	The extents of stream habitats are determined by the stream and water body surveys.

Figure 4: Flora Habitat Map

Conventions and Abbreviations

The species names and conservation status are based primarily on the Singapore Red Data Book (2nd Edition published 2008) however considering this book has become out of date, the Checklist of the Total Vascular Plant Flora of Singapore published by Raffles Museum of Biodiversity Research, National University of Singapore (2009) has been used as a secondary source. Species and Family names have also been checked against http://www.catalogueoflife.org (31 July 2018) and where more up to date names are available they have been used and a foot note added - indicating the source of information.

Abbreviations for Conservation Status used in this chapter are as follows:

NE	Presumed Nationally Extinct
CR	CR
EN	Endangered
VU	VU
COM	Common - Least Concern
EX	Exotic
NAT	NAT
(Cult)	Cultivated

Species of Conservation Concern

Ten species of conservation concern were identified within the survey area, seven of which are known to have been cultivated in Singapore. The most abundant species of conservation concern is *Alsophila latebrosa (*syn: *Cyathea latebrosa).* The species indicated as cultivated (Cult) are probably the progeny of cultivated specimens with the seeds having been distributed by birds and bats.

Family	***Species***	**Common Name**	**Status**	**Type**
Myrtaceae	*Syzygium myrtifolium*	Red lip	NE (Cult)	Tree
Araceae	*Epipremnum pinnatum*	Dragon-Tail Plant	CR (Cult)	Climber
Phyllanthaceae	*Baccaurea motleyana*	Rambai	CR (Cult)	Tree
Cyatheaceae	*Alsophila latebrosa*	Tree Fern	VU	Tree
Euphorbiaceae	*Macaranga griffithiana*	Mahang Bulan	VU	Tree
Fabaceae	*Archidendron jiringa*	Jering	VU (Cult)	Tree
Moraceae	*Ficus aurata*	Golden Hairy Fig	VU	Tree
Moraceae	*Ficus vasculosa*	White Fig	EN (Cult)	Tree
Myrtaceae	*Syzygium polyanthum*	Salam	VU (Cult)	Tree
Thelypteridaceae	*Cyclosorus polycarpus*	n/a	VU (Cult)	Herb

Syzygium myrtifolium	NE (cult)	Seedlings of *Syzygium myrtifolium* were found along the main ridge top centred at 103.74545° E 1.35897° N. These seedlings are thought to have originated from cultivated plants via seeds spread by birds and bats. *Syzygium myrtifolium* is abundant in cultivation and is often used as a hedge species in urban environment.

Figure 5: *Syzygium myrtifolium* seedling.

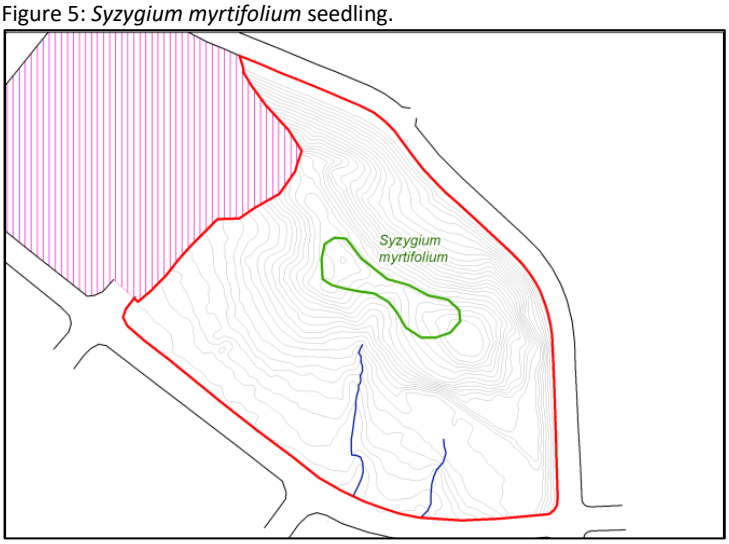
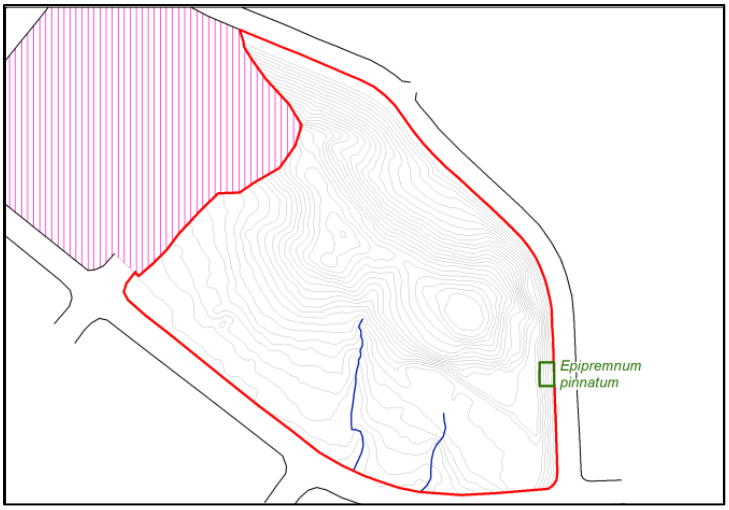


Figure 6: Estimated distribution of *Syzygium myrtifolium*.

Epipremnum pinnatum	CR (Cult)	The climber *Epipremnum pinnatum* is occasionally found in former kampung areas where it is thought to have been cultivated as an ornamental plant. On this site the species was found at a single location 103.74717° E 1.35773° N and immediately next to Bukit Batok West Ave 2.  Figure 7: *Epipremnum pinnatum*  Figure 8: Location *of Epipremnum pinnatum*.

Baccaurea motleyana	CR (Cult)	A small number of *Baccaurea motleyana* trees were found in close proximity to an old agricultural and fruit orchard area identified on the National Archives 1950 aerial photography. It is thought that these trees are progeny of original cultivated specimens. The area of distribution is centred about 103.74514° E 1.35725° N.

Figure 9: *Baccaurea motleyana*

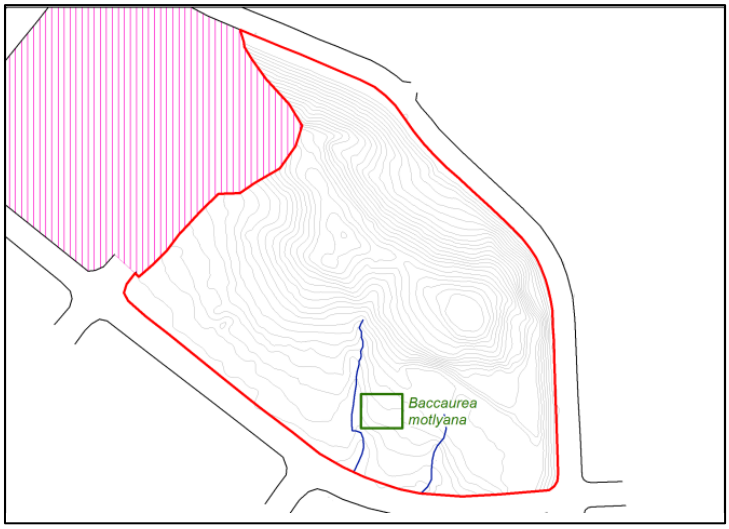
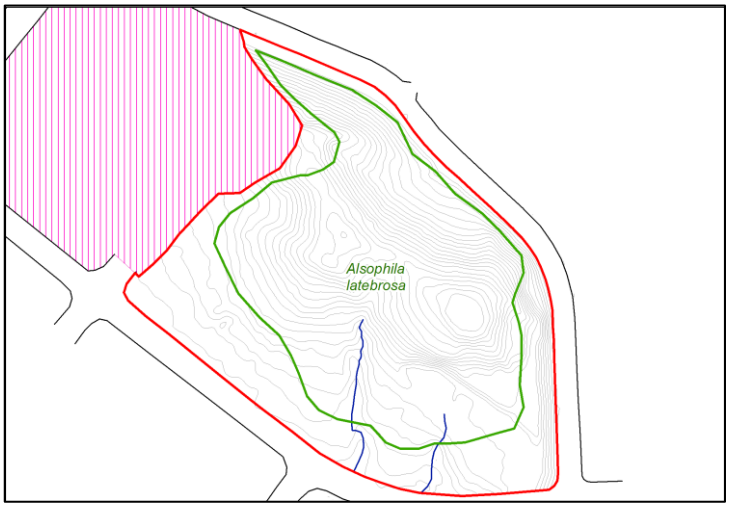
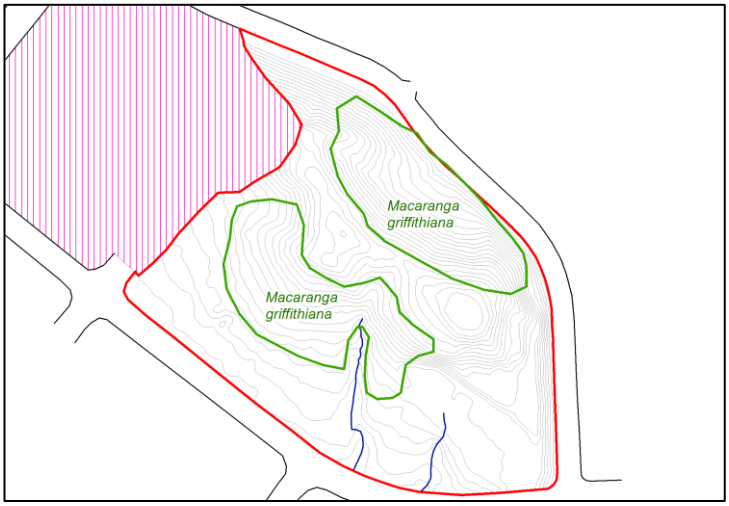
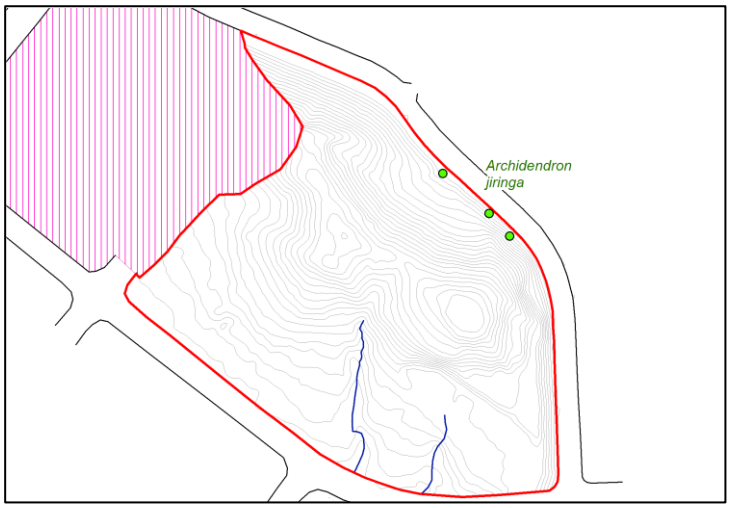
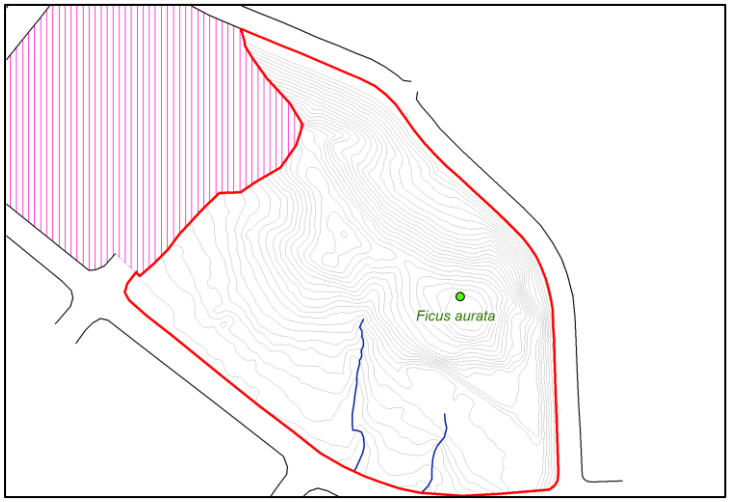


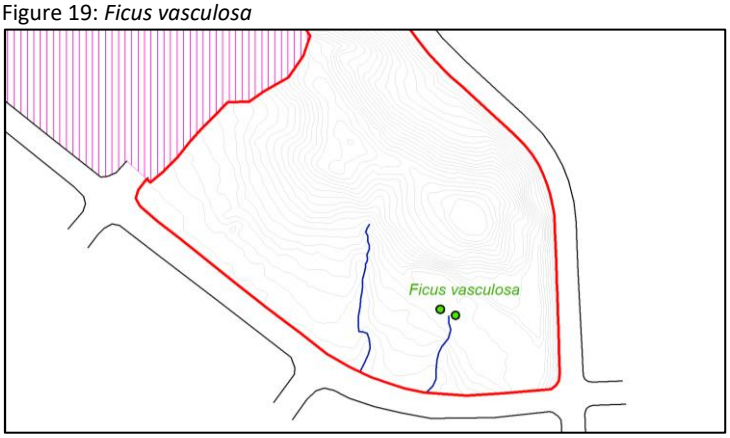
Figure 10: Distribution of *Baccaurea motleyana*

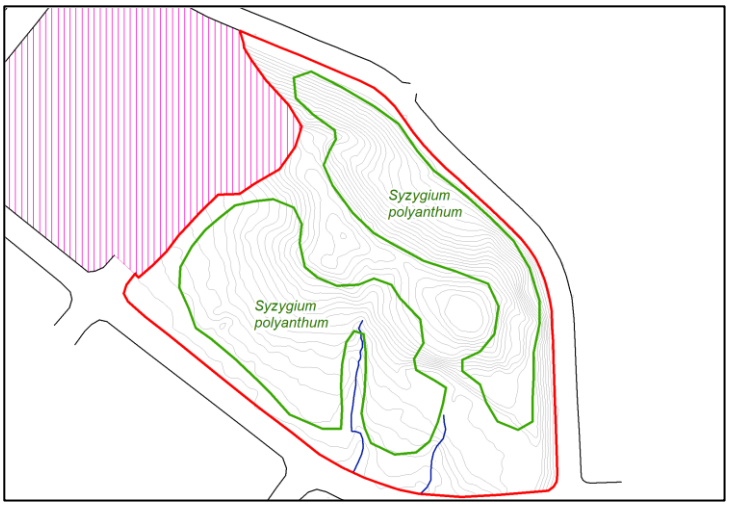
Alsophila latebrosa	VU	The Tree Fern *Alsophila latebrosa* is abundant throughout most of the survey area. The better specimens are to be found in the stream valley and adjoining southern slopes. The specimens illustrated below are located at 103.74493° E 1.35834° N.  Figure 11: *Alsophila latebrosa*  Figure 12: Estimated distribution of *Alsophila latebrosa*.

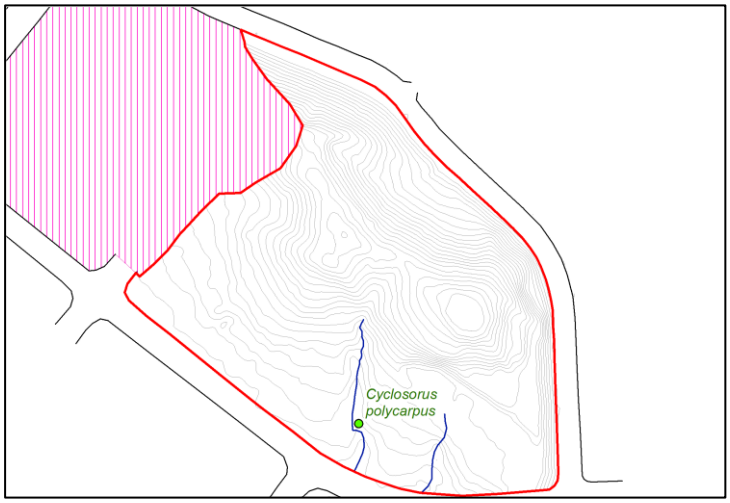
Macaranga griffithiana	VU	*Macaranga griffithiana* may be found throughout the survey area, often occurring in clusters. Some specific instances of this species are located at the following coordinates: 103.74561° E 1.36034° N 103.74601° E 1.35994° N 103.74559° E 1.35986° N 103.74711° E 1.35654° N  Figure 13: *Macaranga griffithiana*  Figure 14: Estimated distribution of *Macaranga griffithiana*

Archidendron jiringa	VU (Cult)	A few instances of *Archidendron jiringa* were found near by the roadside next to Bukit Batok West Ave 2. The species is not abundant on the survey area, the following instances were noted: 103.74592° E 1.35997° N 103.74642° E 1.35956° N 103.74665° E 1.35927° N  Figure 15: *Archidendron jiringa*  Figure 16: Locations for *Archidendron jiringa*

Ficus aurata	VU	A single instance of *Ficus aurata* was encountered in the ridge top area at location 103.74611° E 1.35861° N.  Figure 17: *Ficus aurata*  Figure 18: Location of *Ficus aurata*

Ficus vasculosa	EN (Cult)	*Ficus vasculosa* saplings and tree (edge of embankment) were found in the vicinity of a small stream (Stream B) and filled in pond adjacent to Bukit Batok West Ave 5 which was under construction at time of survey. *F. vasculosa* was located at the following coordinates: 103.74601° E 1.35734° N 103.74584 ° E 1.35740 ° N   Figure 19: *Ficus vasculosa*  Figure 20: Location of *Ficus vasculosa*

Syzygium polyanthum	VU (Cult)	Seedlings *of Syzygium polyanthum* may be found throughout the survey area. It is thought that birds and bats distribute the seeds originating from specimens in cultivation. *Syzygium polyanthum* is a common road side tree in the Bukit Batok area. Typically seedlings and saplings are found in the off-ridge top areas on the north and south hillsides centred on coordinates: 103.74430° E 1.35816° N 103.74576° E 1.35979° N  Figure 21: *Syzygium polyanthum*  Figure 22: Estimated distribution of *Syzygium polyanthum*.

Cyclosorus polycarpus	VU (Cult)	An infertile instance of the fern *Cyclosorus polycarpus* was located at 103.74500° E 1.35722° N next to the stream A pond. The species is cultivated as an ornamental plant.  Figure 23: *Cyclosorus polycarpus*  Figure 24: Location of *Cyclosorus polycarpus*.

Species Checklist

Family	*Species*	Common Name	Status	Type
Acanthaceae	*Sanchezia speciosa*	Shrubby White-vein	EX (cult)	Herb
Araceae	*Alocasia macrorrhizos*	Giant Taro	NAT	Herb
Araceae	*Epipremnum aureum*	Money Plant	EX (Cult)	Climber
Araceae	*Epipremnum pinnatum*	Dragon-Tail Plant	CR	Climber
Araceae	*Syngonium podophyllum*	Arrowhead Vine	NAT	Climber
Araliaceae	*Polyscias diversifolium*[1]	Common Ivy Palm	COM	Tree
Arecaceae	*Areca catechu*	Betel-nut Palm	EX (Cult)	Tree
Arecaceae	*Caryota mitis*	Fish-tail Palm	COM	Tree
Arecaceae	*Elaeis guineensis*	Oil Palm	EX (Cult)	Tree
Arecaceae	*Ptychosperma elegans*	Solitaire palm	EX (Cult)	Tree
Aspleniaceae	*Asplenium nidus*	Bird's Nest Fern	COM	Epiphyte
Asteraceae	*Mikania micrantha*	Mile-a-minute	NAT	Climber
Bignoniaceae	*Spathodea campanulata*	African Tulip	NAT	Tree
Blechnaceae	*Stenochlaena palustris*	Miding Fern	COM	Climber
Cucurbitaceae	*Coccinia grandis*	Ivy Gourd	NAT	Climber
Cyatheaceae	*Alsophila latebrosa*[2]	Tree Fern	VU	Tree
Cyperaceae	*Cyperus javanicus*	Javanese Flatsedge	COM	Herb
Cyperaceae	*Hypolytrum nemorum*	Wooded Hypolytrum	COM	Herb
Cyperaceae	*Cyperus aromaticus*[3]	Navua Sedge	NAT	Herb
Davalliaceae	*Davallia denticulata*	Rabbit's Foot Fern	COM	Epiphyte
Dilleniaceae	*Dillenia suffruticosa*	Simpoh Ayr	COM	Shrub
Euphorbiaceae	*Acalypha kerrii*[4]	Wild Tea	EX (Cult)	Shrub
Euphorbiaceae	*Claoxylon indicum*	Nappy Tree	COM	Tree
Euphorbiaceae	*Hevea brasiliensis*	Para Rubber Tree	NAT	Tree
Euphorbiaceae	*Macaranga conifera*	Poplar Mahang	COM	Tree
Euphorbiaceae	*Macaranga gigantea*	Giant Mahang	COM	Tree
Euphorbiaceae	*Macaranga griffithiana*	Mahang Bulan	VU	Tree
Euphorbiaceae	*Mallotus paniculatus*	Balik Angen	COM	Tree
Euphorbiaceae	*Macaranga heynei*	Malayan Cherry	COM	Tree
Fabaceae	*Acacia auriculiformis*	Ear-leaf Acacia	NAT	Tree
Fabaceae	*Adenanthera pavonina*	Saga seed tree	NAT	Tree
Fabaceae	*Andira inermis*	Cabbage Tree	Exotic	Tree

[1] *Arthrophyllum* species (listed in Singapore Red Data Book 2008) has been revised to be included under genus *Polyscias*. Singapore Herbarium has provided the name *Polyscias diversifolium* for this plant. Ref: Lowry, P.P, II & Plunkett, G.M.: Recircumscription *of Polyscias* (Araliaceae) to include six related genera, with a new infrageneric classification and a synopsis of species. — Plant Div. Evol. 128: 55- 84. 2010.— ISSN 1869-6155.

[2] *Alsophila latebrosa* is listed in the Singapore Red Data Book 2008 as *Cyathea latebrosa* which is now considered a synonym with reference to http://www.catalogueoflife.org, NParks Flora Fauna Web is in agreement.

[3] *Kyllinga polyphylla* has been revised to *Cyperus aromaticus* Ref: World Checklist of Selected Plant Families

[4] *Acalypha siamensis* has been revised to *Acalypha kerrii.* Ref: World Checklist of Selected Plant Families; Ref: Sagun, V.G. & Levin, G.A. & Welzen, P.C.. (2010). Revision and phylogeny of *Acalypha* (Euphorbiaceae) in Malesia. Blumea - Biodiversity, Evolution and Biogeography of Plants. 55. 21-60.

Family	*Species*	Common Name	Status	Type
Fabaceae	*Archidendron clypearia*	Monkey-pod	COM	Tree
Fabaceae	*Archidendron jiringa*	Jering	VU (Cult)	Tree
Fabaceae	*Falcataria moluccana*	Albizia	NAT	Tree
Fabaceae	*Mimosa pudica*	Sensitive Plant	NAT	Shrub
Gentianaceae	*Cyrtophyllum fragrans*[5]	Tembusu	COM	Tree
Gleicheniaceae	*Dicranopteris linearis*	Resam	COM	Climber
Lauraceae	*Cinnamomum iners*	Wild Cinnamon	COM	Tree
Alismataceae[6]	*limnocharis flava*	Yellow Bur-head	NAT	Herb
Malvaceae	*Commersonia bartramia*	Brown Kurrajong	COM	Tree
Malvaceae	*Durio zibethinus*	Durian	EX (Cult)	Tree
Muntingiaceae[7]	*Muntingia calabura*	Cherry Tree	NAT	Tree
Melastomataceae	*Clidemia hirta*	Kosters Curse	NAT	Shrub
Melastomataceae	*Melastoma malabathricum*	Singapore Rhododendron	COM	Shrub
Moraceae	*Artocarpus elasticus*	Terap	COM	Tree
Moraceae	*Ficus fistulosa*	Common Yellow Stem Fig	COM	Tree
Moraceae	*Ficus grossularioides*	White-leafed fig	COM	Tree
Moraceae	*Ficus microcarpa*	Malayan Banyan	COM	Tree
Moraceae	*Ficus pumila*	Creeping Fig	EX (Cult)	Climber
Moraceae	*Ficus vasculosa*	White Fig	EN (Cult)	Tree
Moraceae	*Ficus variegata*	Common Red-stem Fig	COM	Tree
Myrtaceae	*Rhodamnia cinerea*	Silver-back	COM	Tree
Myrtaceae	*Syzygium Grande*	Sea Apple	COM	Tree
Myrtaceae	*Syzygium Lineatum*	Common Kelat	COM	Tree
Myrtaceae	*Syzygium myrtifolium*	Red lip	NE	Tree
Myrtaceae	*Syzygium polyanthum*	Salam	VU (Cult)	Tree
Nephrolepidaceae[8]	*Nephrolepis biserrata*	Giant Sword Fern	COM	Herb
Pandanaceae	*Pandanus amaryllifolius*	Fragrant Pandan	EX (Cult)	Shrub
Passifloraceae	*Passiflora foetida*	Passion-fruit	NAT	Climber
Phyllanthaceae	*Baccaurea motleyana*	Rambai	CR	Tree
Piperaceae	*Piper betle*	Betel Leaf	COM	Climber

[5] *Fagraea fragrans* is now a synonym of *Cyrtophyllum fragrans.* Ref: Wong, K.M. & Manickam, Sugumaran. (2012). Studies in Malesian Gentianaceae III: Cyrtophyllum reapplied to the *Fagraea fragrans* alliance. Gardens' Bulletin Singapore. 64. 497-510.

[6] The family Limnocharitaceae has been merged into Alismataceae. Ref: Chen JM, Gituru RW, Temam TD, Wang QF; Generic phylogeny and historical biogeography of Alismataceae, inferred from multiple DNA sequences; Mol Phylogenet Evol. 2012 May;63(2):407-16.

[7] *Muntingia calabura* is included in family Muntingiaceae Ref 1: Hassler M. (2018). World Plants: Synonymic Checklists of the Vascular Plants of the World (version Apr 2018). Ref 2: Bayer, Clemens & W. Chase, Mark & Fay, Michael. (1998). Muntingiaceae, a New Family of Dicotyledons with Malvalean Affinities. Taxon. 47. 37. 10.2307/1224016.

[8] *Nephrolepis biserrata* is recognised in family Nephrolepidaceae Ref 1: Hassler M. (2018). World Ferns: Checklist of Ferns and Lycophytes of the World (version Apr 2018). Ref 2: Xing, F.W., F.G. Wang & P.H. Hovenkamp. 2013. Nephrolepidaceae. Pp. 727–7 29 in Z.Y. Wu, P.H. Raven & D.Y. Hong, eds., Flora of China, Vol. 2–3 (Pteridophytes). Beijing: Science Press; St. Louis: Missouri Botanical Garden Press.

Family	*Species*	Common Name	Status	Type
Piperaceae	*Piper sarmentosum*	Wild Pepper	COM	Climber
Poaceae	*Bambusa heterostachya*	Malay Dwarf Bamboo	EX (Cult)	Shrub
Poaceae	*Ischaemum rugosum*	Ribbed Muraina Grass	NAT	Herb
Polygonaceae	*Antigonon leptopus*	Honolulu Creeper	EX	Climber
Pteridaceae [9]	*Adiantum latifolium*	Broadleaf Maidenhair	NAT	Herb
Pteridaceae	*Adiantum spp*	Maiden-hair fern	n/a	Herb
Rutaceae	*Clausena excavata*[10]	Pink Lime-Berry	COM	Shrub
Salviniaceae	*Salvinia molesta*	Water Fern	NAT	Herb
Smilacaceae	*Smilax setosa*	Smilax vine	COM	Climber
Solanaceae	*Solanum torvum*	Turkey-berry	NAT	Shrub
Thelypteridaceae	*Cyclosorus polycarpus*	n/a	VU (Cult)	Herb
Urticaceae	*Pipturus argenteus*	Australian Mulberry	NAT	Shrub
Vitaceae	*Leea indica*	Bandicoot Berry	COM	Tree

[9] *Adiantum latifolium* is now included in the family Pteridaceae (Singapore Red Data Book indicates family *Adiantaceae* for *Adiantum* species*).* Ref: Hassler M. (2018). World Ferns: Checklist of Ferns and Lycophytes of the World (version Apr 2018).

[10] *Clausena excavata* has been verified by Herbarium based on sample collected from infertile shrub.

Photo Gallery

Figure 25: *Acalypha kerrii* (Wild Tea)

Figure 26: *Acalypha kerrii* (Wild Tea)

Figure 27: *Adiantum spp.*

Figure 28: *Alocasia macrorrhizos*

Figure 29: *Andira inermis*

Figure 30: *Antigonon leptopus*

Figure 31: *Archidendron clypearia*

Figure 32: *Archidendron jiringa*

Figure 33: *Artocarpus elasticus*

Figure 34: *Asplenium nidus*

Figure 35: *Coccinia grandis*

Figure 36: *Cyrtophyllum fragrans*

Figure 37: *Commersonia bartramia*

Figure 38: *Alsophila latebrosa (Syn: Cyathea latebrosa)*

Figure 39: *Clausena excavata*.

Figure 40: *Clausena excavata*.

Figure 41: *Cyclosorus polycarpus*

Figure 42: *Cyclosorus polycarpus*

Figure 43: *Cyperus javanicus*

Figure 44: *Davallia denticulata*

Figure 45: *Durio zibethinus*

Figure 46: *Durio zibethinus*

Figure 47: *Epipremnum pinnatum*

Figure 48: *Ficus aurata*

Figure 49: *Ficus aurata*

Figure 50: *Dracaena fragrans*

Figure 51: *Ficus grossularioides*

Figure 52: *Ficus microcarpa*

Figure 53: *Ficus pumila*

Figure 54: *Hypolytrum nemorum*

Figure 55: *Ficus vasculosa*.

Figure 56: *Ficus vasculosa*.

Figure 57: *Leea indica*

Figure 58: *limnocharis flava*

Figure 59: *Macaranga conifera*

Figure 60: *Macaranga griffithiana*

Figure 61: *Mallotus paniculatus*

Figure 62: *Mimosa pudica*

Figure 63: *Muntingia calabura*

Figure 64: *Pandanus amaryllifolius*

Figure 65: *Piper betle*

Figure 66: *Pipturus argenteus*

Figure 67: *Pipturus argenteus*

Figure 68: *Salvinia molesta*

Figure 69: *Salvinia molesta*

Figure 70: *Sanchezia speciosa*

Figure 71: *Solanum torvum*

Figure 72: *Syngonium podophyllum*

Figure 73: *Syzygium lineatum*

Figure 74: *Syzygium myrtifolium*

Figure 75: *Syzygium polyanthum*

Figure 76: *Hevea brasiliensis* - seed pod.

Possible Asbestos Material on Site

During the flora survey it was noted that old roofing material is present on site. Due to the age of the material there is a possibility that some of it contains asbestos. Depending on plans for the site it may be advisable to have an expert assess this material.

Locations noted are as follows:

#	Longitude	Latitude	Comment
1	103.744853	1.357888	Abandoned roofing material
2	103.744883	1.357610	Abandoned roofing material
3	103.745324	1.357369	Small hut
4	103.745217	1.358095	Small farming operation with hut

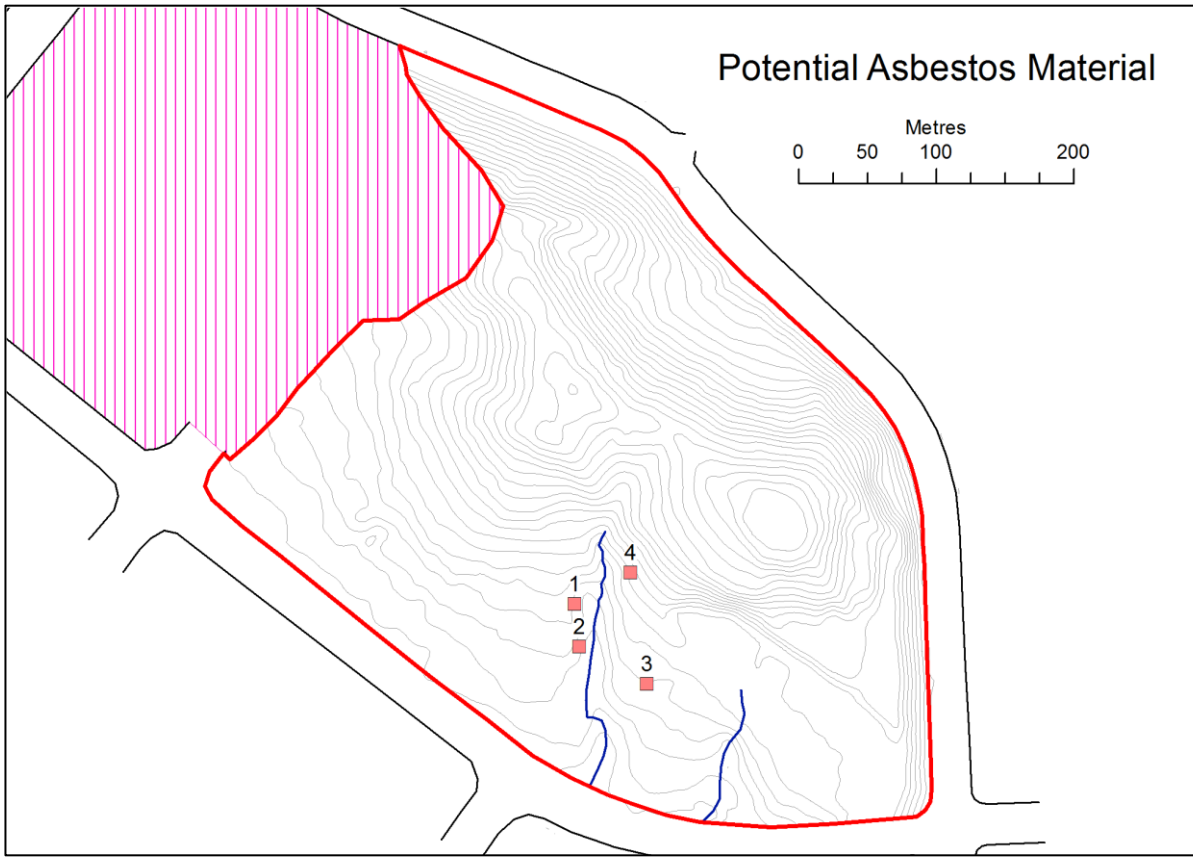


Figure 77: Map showing locations of potential asbestos material.

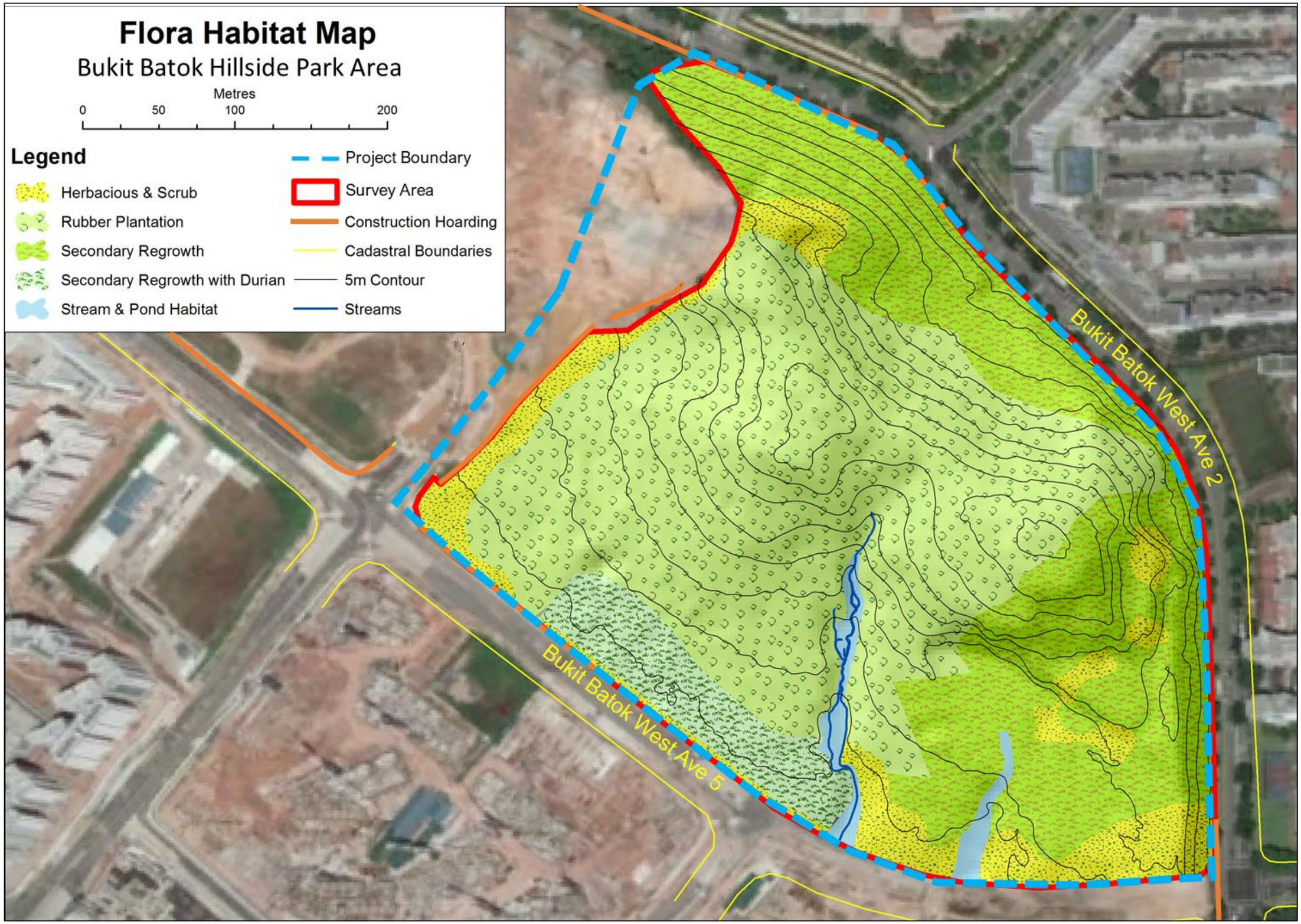
Figure 78: Site 1

Figure 79: Site 2

Figure 80: Site 3

Figure 81: Site 4 (small farming operation with hut)

Flora Habitat Map – Full Page



Appendix D

Stream and Water Body Mapping

Stream and Water Body Mapping

Bukit Batok Hillside Park Area

Tony O'Dempsey
1/19/2019

Table of Contents

Stream and Water Body Mapping

Bukit Batok Hillside Park Area has two streams on the southern side of the hill which have been designated Stream A and Stream B (refer Figure 1). The permanent flow for Stream A is approximately 185 m in length including a pond. Stream B has a permanent flow for approximately 15 m before emptying into a pond. The Stream B pond has recently been filled with earth and no longer exists. All other drainage from the site is by over-land flow emptying into the surrounding road drainage system.

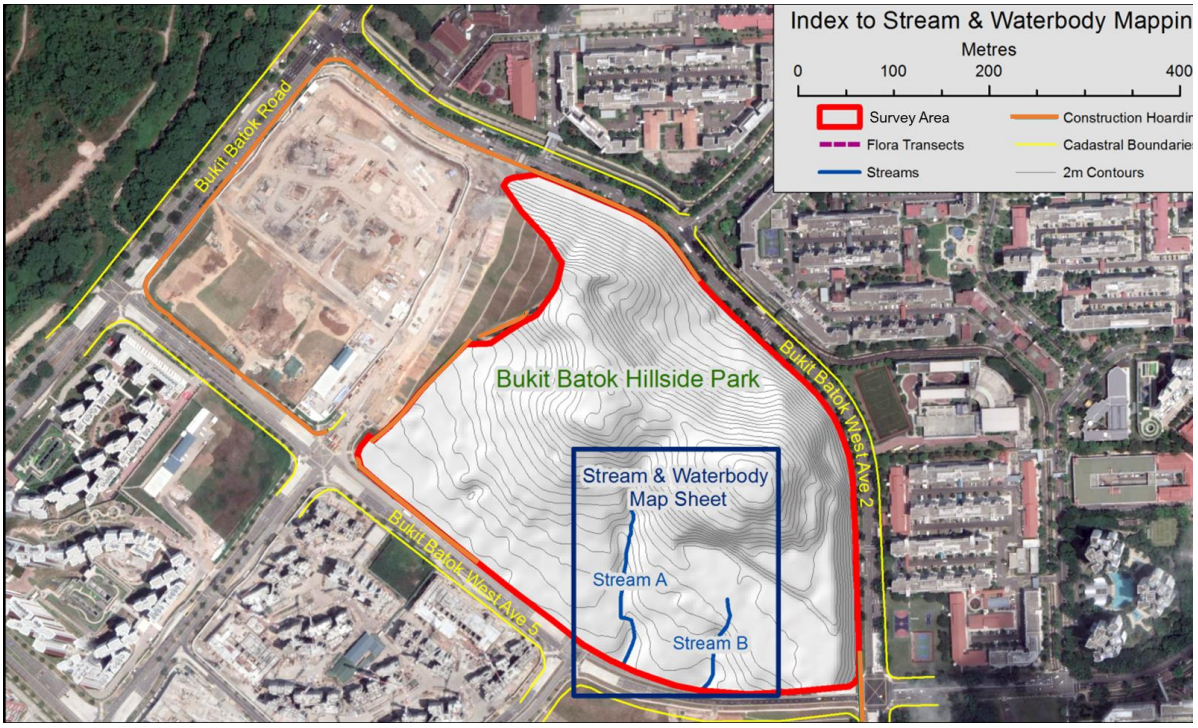


Figure 1: Index to Stream & Water-body Mapping

Stream Description & Methodology

The streams have been surveyed using compass and tape method controlled by GPS used in Point Averaging Mode. Offsets to stream features (top bank, bottom bank, stream edge) are taken from a 30 m tape stretched tight (and straight) between traverse stations. Every second traverse station is controlled by GPS coordinate obtained by point averaging over 45-60 minutes to achieve accuracy of 1m @ 90% confidence. Profiles have been extracted at an interval of 20 metres from a DEM based on surveyed points and enhanced in detail with local measurements of stream depth and width.

Flow rate was determined by float method: a float was placed in the stream flow and time measured to traverse a distance of 2 metres. The average cross section area is multiplied by the stream velocity to determine flow rate in litres/sec.

Both streams could be considered as “trickles”.

Stream A descends the hillside in a terraced fashion as a series of cascades and ponds. The width and depth of the cascades are quite variable and the flatter sections are basically ponds with no discernable movement of water. The lower section of the stream passes through a wide swampy channel in multiple streamlets before entering a pond. Due to these conditions there were few locations where a reasonable stream flow measurement could be taken. Two locations only were

identified where there was a perceptible flow and with a reasonably consistent cross section for at least 2 metres.

A 3 metre deep well is located in the upper reaches of Stream A. The well seems to be actively used as a water collection point for a small vegetable growing operation on the hillside to the east of the stream. Refer to Flora report for location details and photographs of this small farming operation.

Stream B rises from a spring and passes through an eroded earth gully before emptying into what was formerly a large pond. This pond has recently been filled in. Upstream from the spring is a dry watercourse where water will pond after rain. One site was chosen for cross-section profile and stream flow measurement.

The Stream A & B ponds had originally merged into a larger wetland which has now been replaced by the recent construction of Bukit Batok west Ave 5.

Stream A

Stream Flow Measurements

Profile	Width	Depth	Velocty	Flow
7	0.20 m	0.03 m	0.24 m/s	1.72 litres/sec
8	0.23 m	0.03 m	0.25 m/s	1.73 litres/sec

Riparian Flora

Species found about the main channel and banks of Stream A as far as the pond include *Alsophila latebrosa* (abundant), *Caryota mitis*, *Ficus fistulosa* , *Hevea brasiliensis* (seedlings & saplings), *Macaranga grffithiana* and *Leea indica*. Ground cover is sparse and includes *Adiantum latifolium* and *Piper Sarmentosum.*

The pond and surrounding swamp feature *Alsophila latebrosa, Cyperus javanicus, Hevea brasiliensis, Kyllinga polyphylla, , limnocharis flava, Pandanus amaryllifolius* and *Salvinia molesta.*

Alsophila latebrosa (Vulnerable) and *Macaranga griffithiana* (Vulnerable) are the only species of conservation concern found within or immediately next to stream A.

Stream A Profiles

Ten profiles at 20 m spacing were measured along Stream A (refer Figure 2 below). A profile width of 30 m was chosen to capture the character of the relatively wide stream valley. Profiles are to be read left to right facing up-stream.

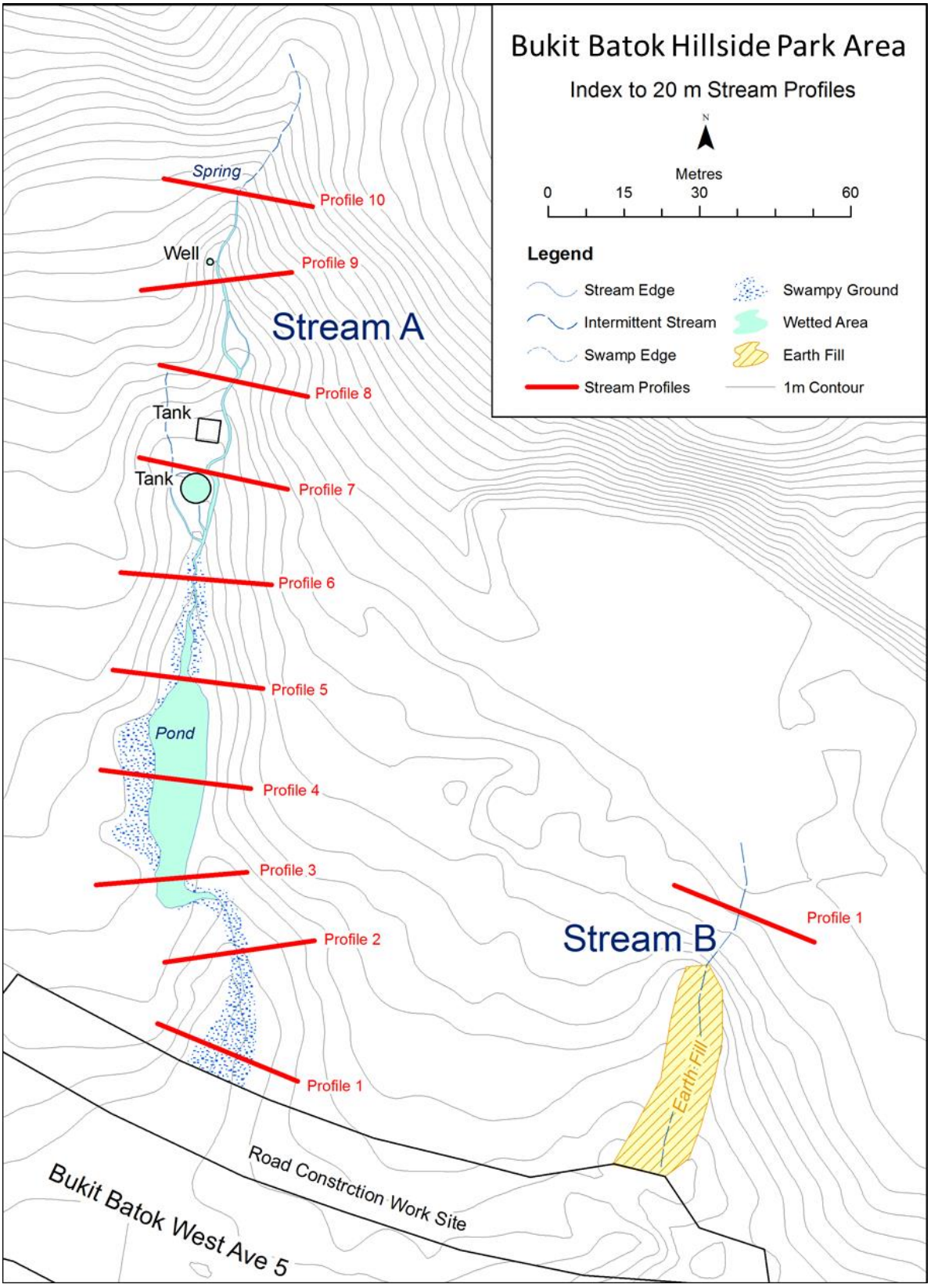
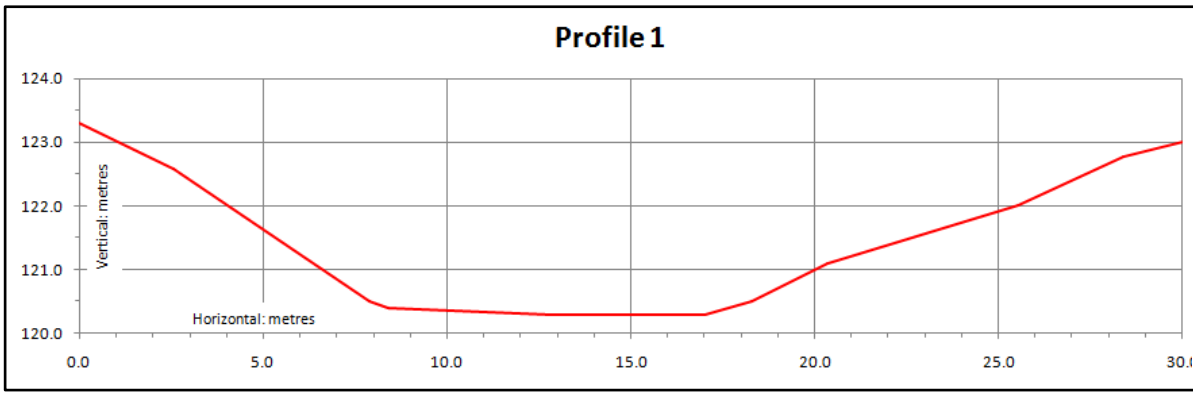


Figure 2: Stream Profile Index Map for streams A & B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121.0
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Vertical: metres
Horizontal: metres
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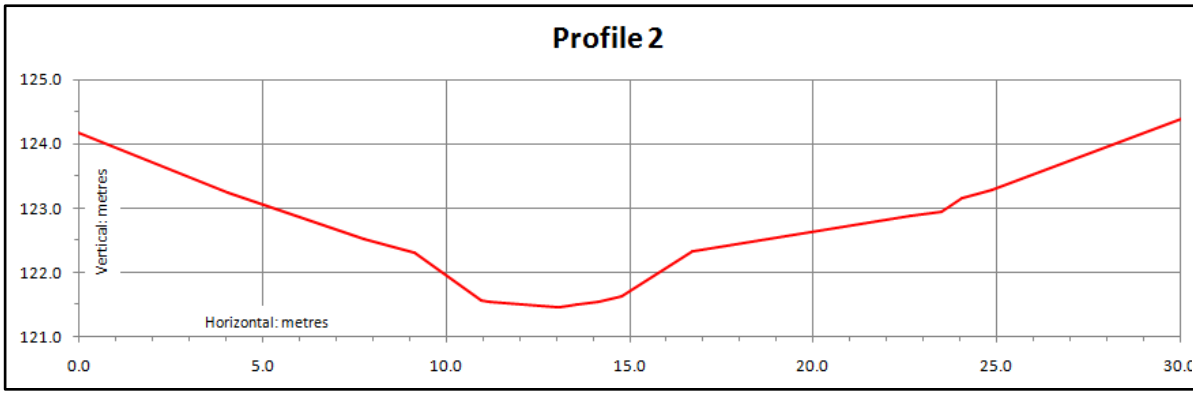
10.0
15.0
20.0
25.0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124.0
123.0
122.0
121.0
Vertical: metres
Horizontal: metres
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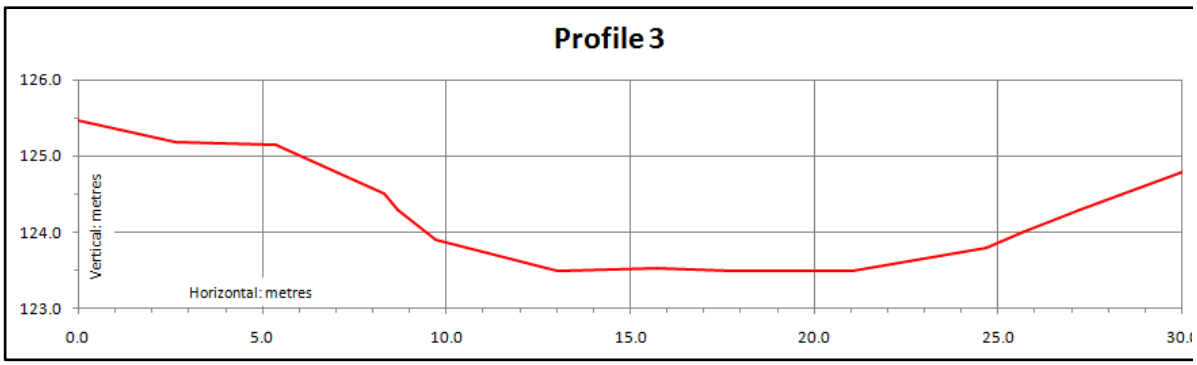
5.0
10.0
15.0
20.0
25.0
30.0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123.0
Vertical: metres
Horizontal: metres
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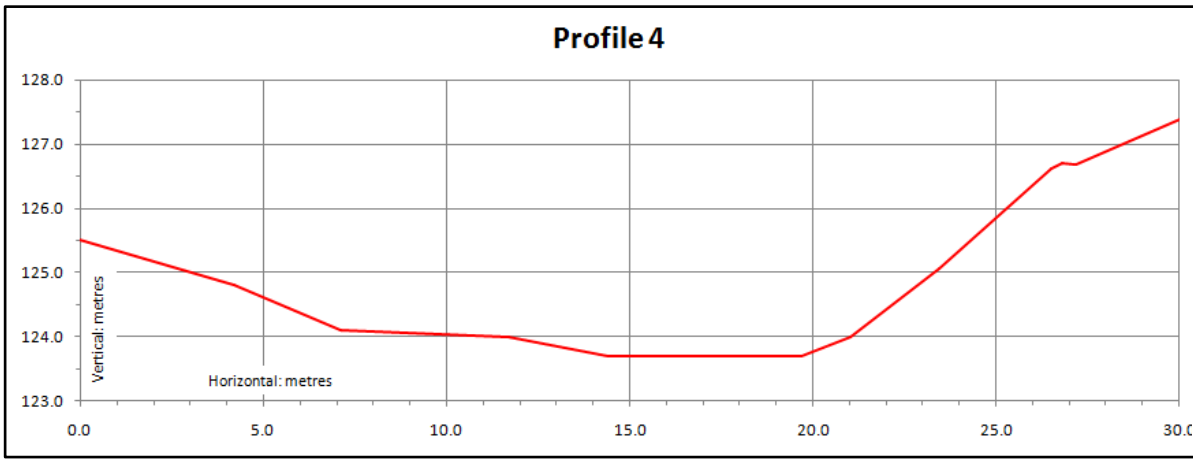
5.0
10.0
15.0
20.0
25.0


Profile 4
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127.0
126.0
125.0
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123.0
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Horizontal: metres
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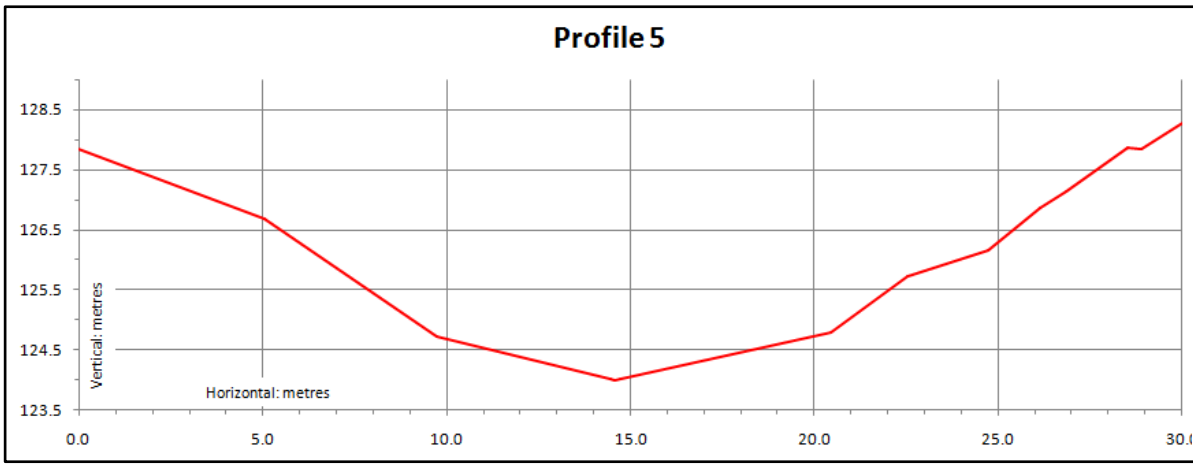
5.0
10.0
15.0
20.0
25.0
30.0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124.5
123.5
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Horizontal: metres
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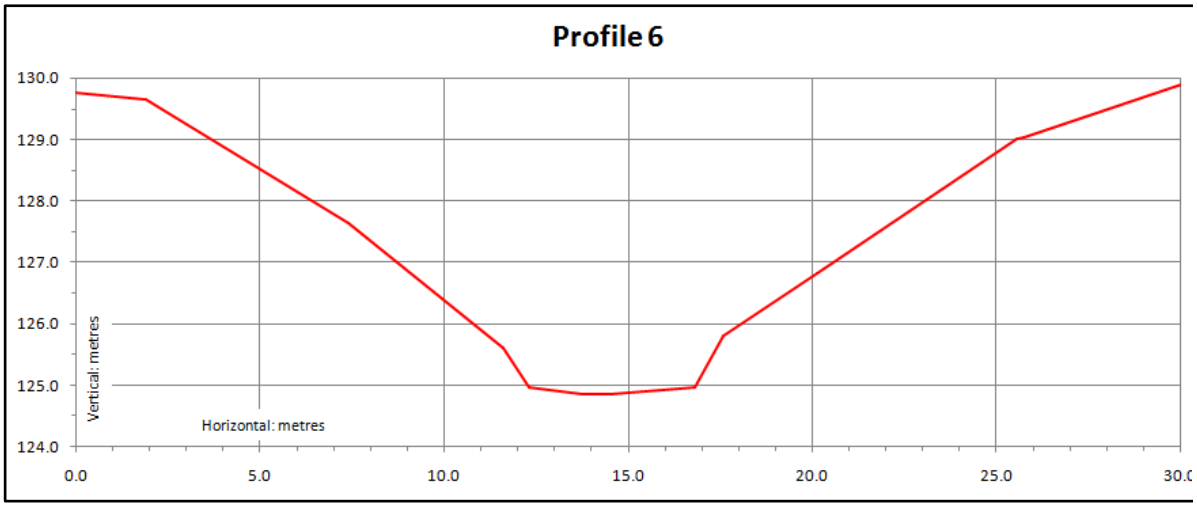
5.0
10.0
15.0
20.0
25.0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127.0
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125.0
124.0
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Horizontal: metres
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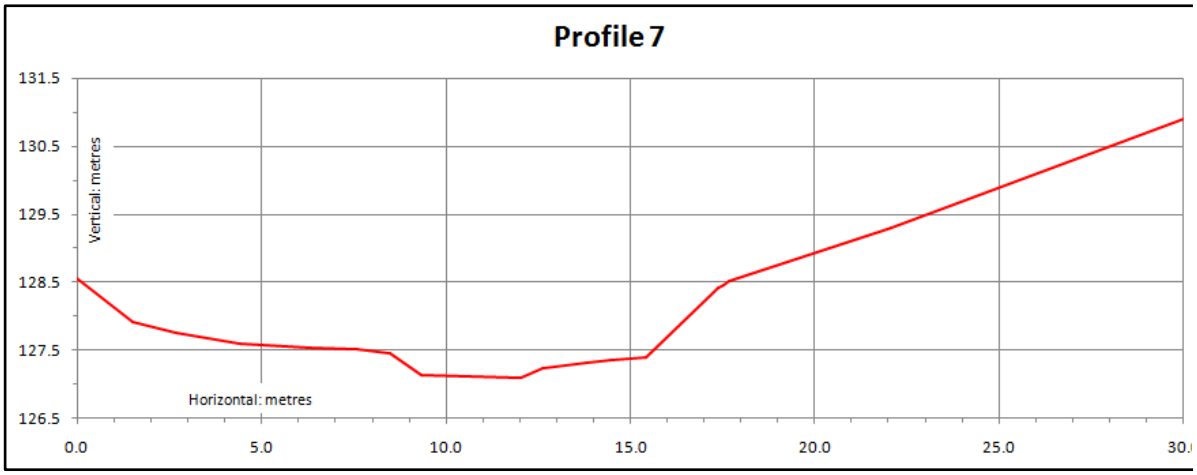
10.0
15.0
20.0
25.0


Profile 7
131.5
130.5
129.5
128.5
127.5
126.5
Vertical: metres
Horizontal: metres
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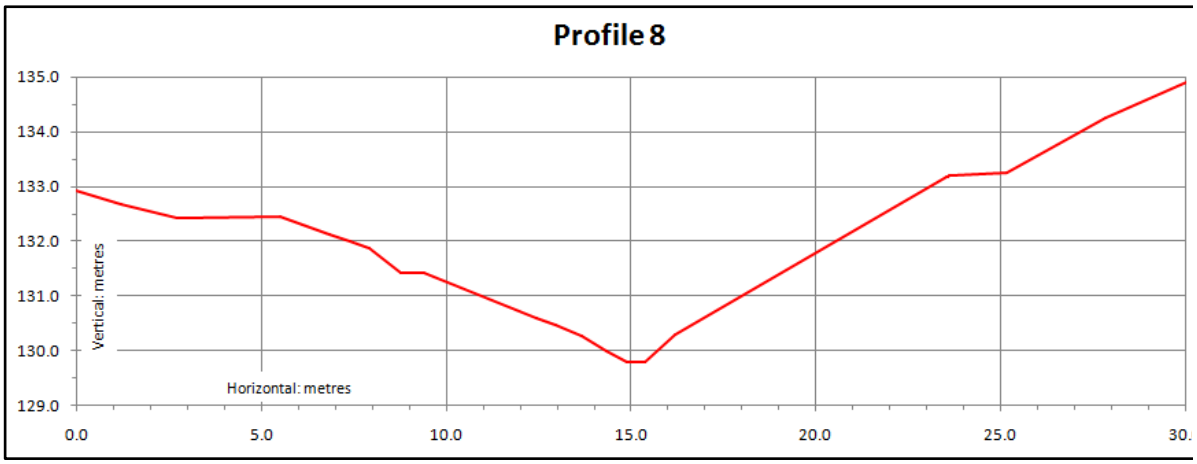
5.0
10.0
15.0
20.0
25.0


Profile 8
135.0
134.0
133.0
132.0
131.0
130.0
129.0
Vertical: metres
Horizontal: metres
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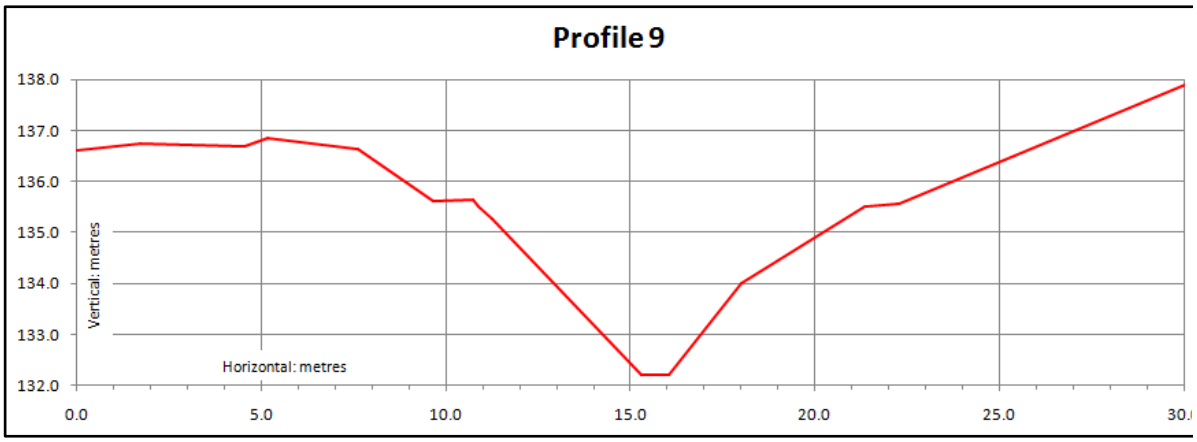
5.0
10.0
15.0
20.0
25.0


Profile 9
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137.0
136.0
135.0
134.0
133.0
132.0
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Horizontal: metres
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5.0
10.0
15.0
20.0
25.0

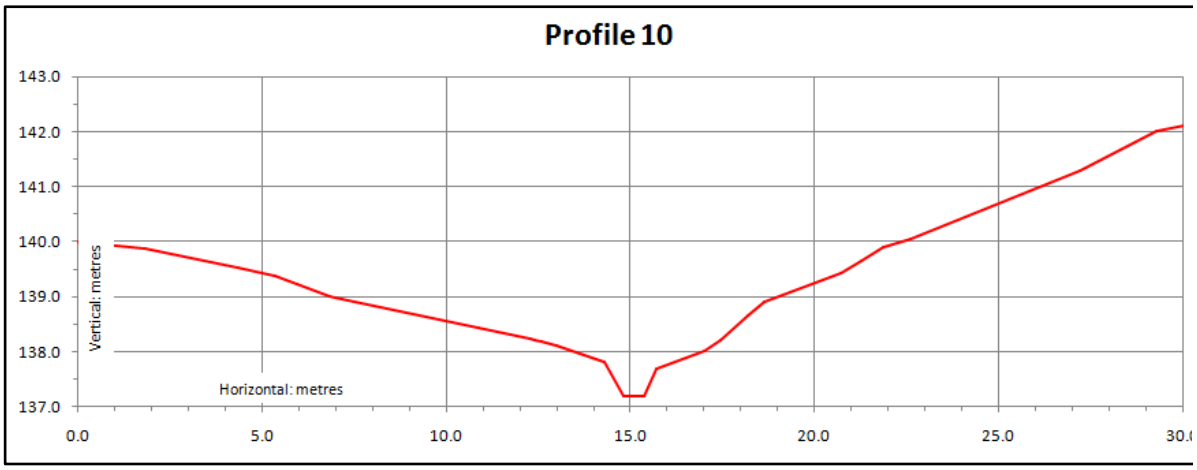

Profile 10
143.0
142.0
141.0
140.0
139.0
138.0
137.0
Vertical: metres
Horizontal: metres
0.0
5.0
10.0
15.0
20.0
25.0

Photo Gallery Stream A

Figure 3: Swampy grassland outflow (Profiles 1 & 2)

Figure 4: Pond outflow (Profile 3 downstream view)

Figure 5: Pond (Profile 4)

Figure 6: Pond (Profile 4)

Figure 7: Stream enters pond (Profile 5)

Figure 8: Pond - upstream end (Profile 5)

Figure 9: Swampy Stream (Profile 6 downstream view)

Figure 10: Stream and Tank (Profile 7 downstream view)

Figure 11: Circular tank near Profile 7

Figure 12: Square tank (Profile 8) – tank is empty.

Figure 13: Well upstream from Profile 9

Figure 14: Well (3 m deep) upstream from Profile 9

Figure 15: Profile 9 (downstream from well)

Figure 16: Upstream view from Profile 10

Stream B

Stream B (refer Figure 2) is a very short stream or trickle rising from a spring and flowing through an eroded gully into what used to be a large pond. The pond has recently been filled with earth and the stream is now ponding in hollows left by the earth fill. There is no well defined outflow and it is thought the water is currently soaking into the earth fill.

Stream B Flow Measurement

Profile	Width	Depth	Velocty	Flow
1	0.25 m	0.04 m	0.18 m/s	1.8 litres/sec

Stream B Profile

Due to its short length, there is one profile for Stream B:

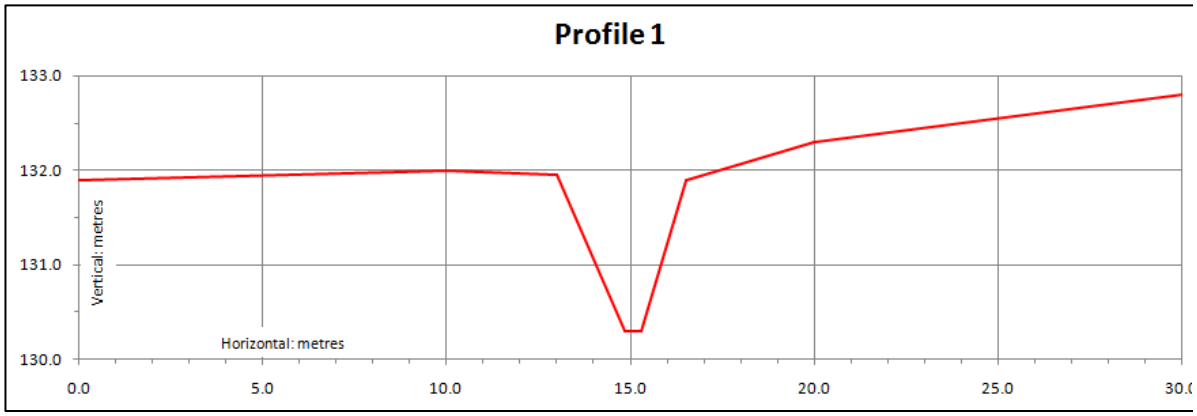


Photo Gallery for Stream B

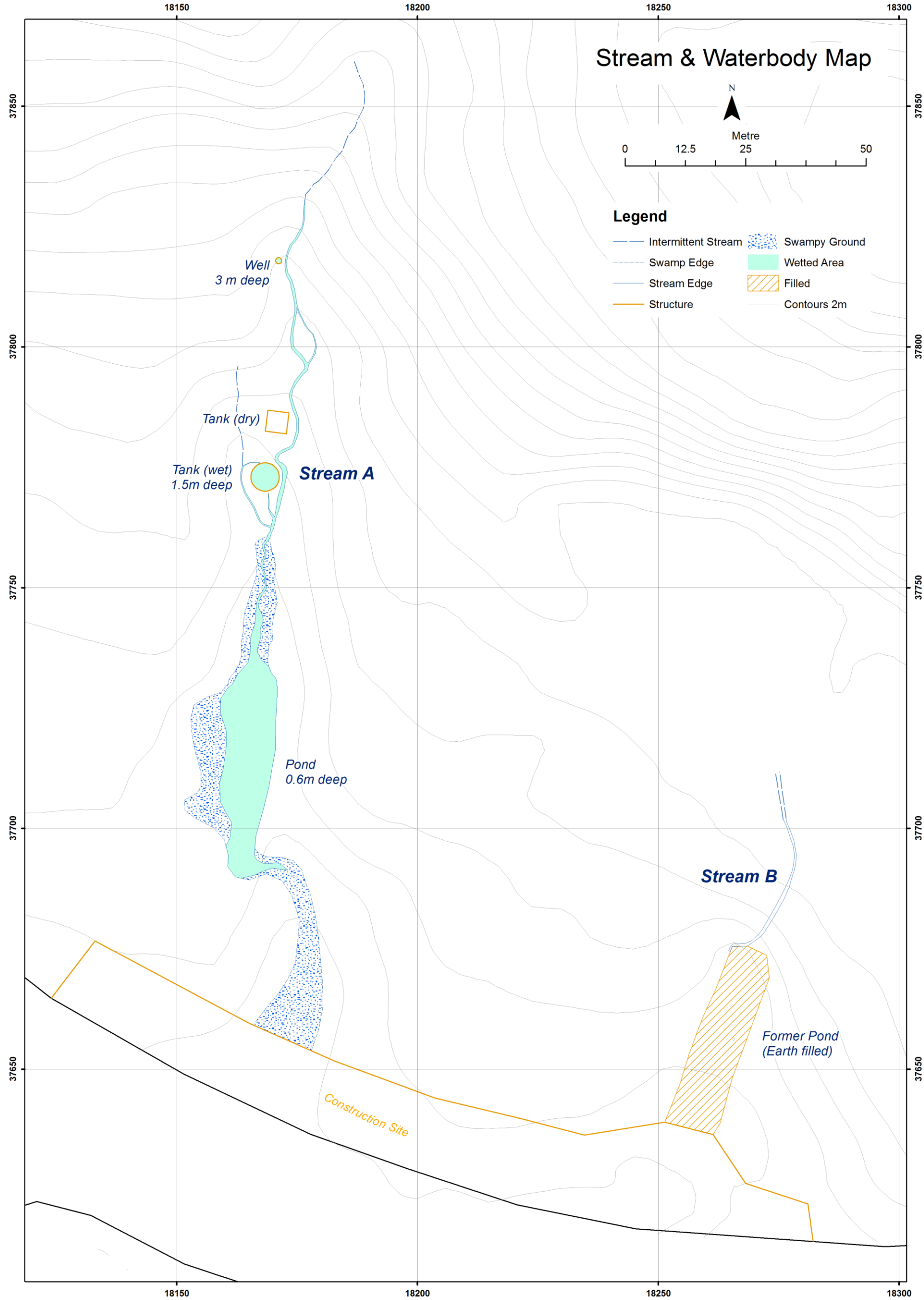
Figure 17: Outflow pond now earth filled.

Figure 18: outflow is now ponding at edge of earth fill.

Figure 19: Stream flow in eroded gully (Profile 1)

Figure 20: Ponding water upstream due to recent rain.

Stream and Water Body Map



S

Appendix E

Appendix E1: Water Quality Report (dry weather)

Appendix E2: Water Quality Report (wet weather)

Appendix E1: Water Quality Report (dry weather)

TEST REPORT

(This Report is issued subject to the terms & conditions set out below)

SETSCO

Setsco Services Pte Ltd
18 Teban Gardens Crescent
Singapore 608925
Tel : (65) 6566 7777
Fax: (65) 6566 7718
www.setsco.com
Business Reg. No. 196900269D

Your Ref: - **Date : 12/06/2018**

Our Ref : EN89693/LWW Page 1 of 3

Subject : Sampling and analysis of water samples by Setsco Services Pte Ltd on 05/06/2018 and testing commenced on 05/06/2018.

Tested for : **EnviroSolutions & Consulting**
133 Cecil Street
#09-02
Singapore 069535
Attn: Ms. Ha Wai Wai

Sample Reference : Three (03) water samples were sampled.

Results : Refer to next page.

GABRIEL CHOO PEIYONG
EXECUTIVE CHEMIST

LEE WEI WAH
ASST HEAD OF DEPT

BIOLOGICAL AND CHEMICAL TECHNOLOGY DIVISION

SETSCO

RESULTS :

Test Parameter	Unit	Test Method	Bukit Batok Hillside Park		
			B1	A2	A1
			1619 hrs	1637 hrs	1646 hrs
In-situ					
Turbidity	NTU	2100P Turbidimeter HACH Turbidity Meter	8.78	4.15	5.39
Dissolved Oxygen	mg/L	Hanna H198194 Multiparameter	5.50	5.57	2.58
pH value	-	Hanna H198194 Multiparameter	4.72	4.14	4.22
Temperature	°C	Hanna H198194 Multiparameter	27.1	27.7	26.7
Conductivity	mS/cm	Hanna H198194 Multiparameter	0.043	0.046	0.038
Ex-Situ					
Total Nitrogen	mg/L	APHA : Pt 4500-N (C)	0.19	1.03	1.33
Total Phosphorus	mg/L	APHA : Pt 4500-P (H)	<0.025	0.025	0.040
Nitrate as NO_3^-	mg/L	APHA : Pt 4500-NO_3 (I)	<0.066	3.47	3.79
Total Dissolved Solids	mg/L	APHA : Pt 2540C	21.0	24.0	21.0
Phosphate as PO_4	mg/L	APHA : Pt 4500-P (G)	<0.077	<0.077	<0.077
Total Suspended Solids	mg/L	APHA : Pt 2540D	<10	43.6	<10

Remarks:

1. APHA is a Standard Method for the Determination of Water and Waste Water (APHA 22nd Edition : 2012).

Appendix E2: Water Quality Report

Table E2: In-situ results for Wet weather samples collected by ESC personnel

Test Parameter	Unit	Test Method	BB_N1	BB_N2	BB_N3
Turbidity	NTU	2100P Turbidimeter HACH Turbidity Meter	1.43	2.66	1.09
Dissolve Oxygen	mg/L	Hanna H198194 Multiparameter	6.63	6.71	5.19
pH value	-	Hanna H198194 Multiparameter	3.98	3.69	4.53
Temperature	°C	Hanna H198194 Multiparameter	26.37	26.12	26.09
Conductivity	mS/cm	Hanna H198194 Multiparameter	0.059	0.047	0.037

TEST REPORT

(This Report is issued subject to the terms & conditions set out below)

SETSCO
Setsco Services Pte Ltd
18 Teban Gardens Crescent
Singapore 608925
Tel : (65) 6566 7777
Fax: (65) 6566 7718
www.setsco.com
Business Reg. No. 196900269D

Your Ref : - **Date : 07/06/2018**

Our Ref : EN89587/LWW Page 1 of 1

Subject : Sampling and analysis of water samples by Setsco Services Pte Ltd on **31/05/2018** and testing commenced on **31/05/2018**.

Tested For : **EnviroSolutions & Consulting**
133 Cecil Street
#09-02
Singapore 069535
Attn : Ms Ha Wai Wai

Sample Reference : Three (03) water samples were received.

Site Location : Bukit Batok Hillside Park.

Results :

Determination	Units	Test Methods	BB – N1 (1255 hrs)	BB – N2 (1236 hrs)	BB – N3 (1340 hrs)
Total Nitrogen	mg/L	APHA : Pt 4500-N (C)	1.45	1.28	0.11
Total Phosphorus	mg/L	APHA : Pt 4500-P (H)	<0.025†	<0.025†	<0.025†
Nitrate as NO_3^-	mg/L	APHA : Pt 4500-NO_3 (I)	4.59	4.21	<0.066†
Total Dissolved Solids	mg/L	APHA : Pt 2540C	33.0	27.0	21.0
Phosphate as PO_4	mg/L	APHA : Pt 4500-P (G)	<0.077†	<0.077†	<0.077†
Total Suspended Solids	mg/L	APHA : Pt 2540D	<10†	<10†	<10†

Remarks:
1. APHA is a Standard Method for the Determination of Water and Waste Water (APHA 22nd Edition : 2012).
2. † = Not Detectable (The reported values are less than (<) the detection limits of the test methods).

GABRIEL CHOO PEIYONG
EXECUTIVE CHEMIST

LEE WEI WAH
ASST HEAD OF DEPT

BIOLOGICAL AND CHEMICAL TECHNOLOGY DIVISION

Appendix F

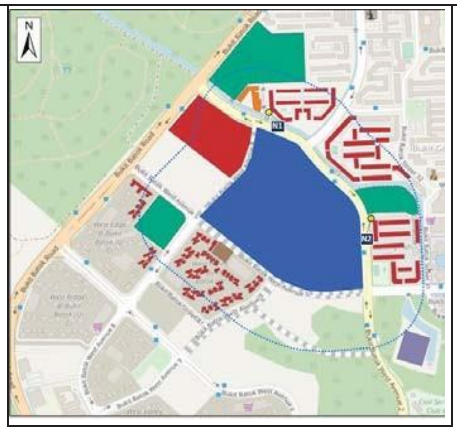
Appendix F1: Noise Meter Set Up

Appendix F2: Noise Baseline Data

Appendix F3: Noise Meter Calibration Certificate

Appendix F1: Noise Meter Set Up

Appendix F1: Noise Meter Set Up

<table>
<tr>
<td>2 noise monitoring locations along Bukit Batok West Avenue 2
Installed on 4th June 2018 and removed on 11th June 2018</td>
<td>  </td>
</tr>
<tr>
<td> 
Noise meter BB_N1 located between Block 426 and Bukit Batok Home for the Aged</td>
<td> 
Noise meter BB_N2 located between Block 306 and Dazhong Primary School</td>
</tr>
</table>

Appendix F2: Noise Baseline Data

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1	75.6	97.7	54.6	100.4	80.6	74.2	61.2	56.5	56.1	Stat.	00h05m00s	00h05m00s	2018.06.04	13h25m05s
2	65.8	72.1	53.5	90.6	69.1	68.5	66.3	56.9	55.8	Stat.	00h05m00s	00h05m00s	2018.06.04	13h30m06s
3	67.4	72.8	56.7	92.2	70.7	70.1	67.3	61.1	59.8	Stat.	00h05m00s	00h05m00s	2018.06.04	13h35m06s
4	66.8	72.9	56.5	91.6	70.5	69.9	66	61.2	59.9	Stat.	00h05m00s	00h05m00s	2018.06.04	13h40m07s
5	68.3	74.9	57.7	93.1	71.6	70.8	68.1	62	60.4	Stat.	00h05m00s	00h05m00s	2018.06.04	13h45m08s
6	66.8	72.6	58	91.6	69.6	68.9	66.7	62	60.5	Stat.	00h05m00s	00h05m00s	2018.06.04	13h50m09s
7	67.2	72.2	57	92	70	69.4	67.1	61.7	60.1	Stat.	00h05m00s	00h05m00s	2018.06.04	13h55m09s
8	67.4	72.7	56.5	92.2	70.5	69.8	67.8	60.7	59.3	Stat.	00h05m00s	00h05m00s	2018.06.04	14h00m10s
9	66.3	72.8	56.5	91.1	69.5	68.8	66.1	60.4	59.3	Stat.	00h05m00s	00h05m00s	2018.06.04	14h05m11s
10	66	72.7	55.8	90.8	70.3	69.3	65.3	59.8	58.6	Stat.	00h05m00s	00h05m00s	2018.06.04	14h10m11s
11	68.3	74.2	58.2	93.1	71.3	70.6	68	64.4	62.9	Stat.	00h05m00s	00h05m00s	2018.06.04	14h15m12s
12	67.4	78.4	54.7	92.2	70.3	69.7	66.8	61.3	60.1	Stat.	00h05m00s	00h05m00s	2018.06.04	14h20m13s
13	67.4	74.8	57.7	92.2	70.5	69.7	67.1	63.6	61.9	Stat.	00h05m00s	00h05m00s	2018.06.04	14h25m13s
14	66.9	73.5	56.6	91.7	70	69.4	67	60.9	59.9	Stat.	00h05m00s	00h05m00s	2018.06.04	14h30m14s
15	64.5	77.7	51.9	89.3	70.3	68.2	60.9	55.2	53.8	Stat.	00h05m00s	00h05m00s	2018.06.04	14h35m15s
16	67.7	83	54	92.5	74.5	71.9	62.1	58.4	57	Stat.	00h05m00s	00h05m00s	2018.06.04	14h40m15s
17	61.2	77.1	52.3	86	64.9	63.7	59.8	55.6	54.5	Stat.	00h05m00s	00h05m00s	2018.06.04	14h45m16s
18	62.5	73.2	55	87.3	66.3	65.3	61.3	59	58	Stat.	00h05m00s	00h05m00s	2018.06.04	14h50m17s
19	69.1	90	54	93.9	76.5	74	61.9	57	56.1	Stat.	00h05m00s	00h05m00s	2018.06.04	14h55m17s
20	70.6	82.2	54.8	95.4	77.3	75.3	62.3	58	57	Stat.	00h05m00s	00h05m00s	2018.06.04	15h00m18s
21	59.4	69.2	50.8	84.2	64.1	62.5	58.1	53.9	52.7	Stat.	00h05m00s	00h05m00s	2018.06.04	15h05m19s
22	71.3	84	56.9	96.1	77.9	75.5	66	58.6	57.8	Stat.	00h05m00s	00h05m00s	2018.06.04	15h10m19s
23	59.8	74.3	52.4	84.6	64	62.9	58.5	55.1	53.9	Stat.	00h05m00s	00h05m00s	2018.06.04	15h15m20s
24	60.6	70.3	51.8	85.4	65.2	63.5	59.3	55.8	54	Stat.	00h05m00s	00h05m00s	2018.06.04	15h20m21s
25	64.3	72.5	54	89.1	68.2	67.3	63.7	56.9	56.2	Stat.	00h05m00s	00h05m00s	2018.06.04	15h25m21s
26	67.2	77.8	58	92	70	69.4	67.1	61.8	60.4	Stat.	00h05m00s	00h05m00s	2018.06.04	15h30m22s
27	66.1	73.3	56.1	90.9	68.9	68.4	66.2	60.2	59	Stat.	00h05m00s	00h05m00s	2018.06.04	15h35m23s
28	67.2	74	57.1	92	69.7	69.2	67.2	62.2	60.7	Stat.	00h05m00s	00h05m00s	2018.06.04	15h40m24s
29	68	84.7	56.1	92.8	69.3	68.4	66.5	63	61.9	Stat.	00h05m00s	00h05m00s	2018.06.04	15h45m24s
30	67	78.3	57	91.8	71	69.1	66.5	60.8	59.7	Stat.	00h05m00s	00h05m00s	2018.06.04	15h50m25s
31	67	75	57	91.8	70.7	70.1	66.8	59.3	58.2	Stat.	00h05m00s	00h05m00s	2018.06.04	15h55m26s
32	68	80.9	57.5	92.8	71.4	70.4	67.2	61	60.3	Stat.	00h05m00s	00h05m00s	2018.06.04	16h00m26s
33	65.4	76.4	57.4	90.2	69.8	68.3	63.9	60.2	59.4	Stat.	00h05m00s	00h05m00s	2018.06.04	16h05m27s
34	68.2	86.2	55.2	93	74	71.1	61.8	58.4	57.5	Stat.	00h05m00s	00h05m00s	2018.06.04	16h10m28s
35	67.9	83.7	51.8	92.7	71.3	68.8	64.9	59	56.5	Stat.	00h05m00s	00h05m00s	2018.06.04	16h15m28s
36	65.9	72.1	53.6	90.7	69.8	69	65.9	58.6	56.6	Stat.	00h05m00s	00h05m00s	2018.06.04	16h20m29s
37	64.4	81.8	54.2	89.2	68.1	66.9	61.2	56.2	55.7	Stat.	00h05m00s	00h05m00s	2018.06.04	16h25m30s
38	66.3	72.8	55.3	91.1	69.5	68.6	66.5	60.7	59.6	Stat.	00h05m00s	00h05m00s	2018.06.04	16h30m30s
39	66	72.7	55.2	90.8	68.9	68	66.4	59.4	58.2	Stat.	00h05m00s	00h05m00s	2018.06.04	16h35m31s
40	64.8	71.6	54.7	89.6	67.7	67.1	64.9	59.7	58.1	Stat.	00h05m00s	00h05m00s	2018.06.04	16h40m32s
41	64.9	71.1	57.5	89.7	67.6	67.2	64.9	60.2	59	Stat.	00h05m00s	00h05m00s	2018.06.04	16h45m32s
42	66.1	72.9	55.7	90.9	69.3	68.3	66	59.8	59	Stat.	00h05m00s	00h05m00s	2018.06.04	16h50m33s
43	65.7	75.2	55.5	90.5	68.8	68	65.3	60	58.7	Stat.	00h05m00s	00h05m00s	2018.06.04	16h55m34s
44	63.7	75.2	53.9	88.5	70.4	67.1	60.5	56.6	55.9	Stat.	00h05m00s	00h05m00s	2018.06.04	17h00m34s
45	61.9	72.1	53.9	86.7	66.5	64.3	60.8	56.6	55.5	Stat.	00h05m00s	00h05m00s	2018.06.04	17h05m35s
46	61.5	72.1	53.9	86.3	65.6	63.9	60.7	57.3	55.9	Stat.	00h05m00s	00h05m00s	2018.06.04	17h10m36s
47	65.5	74.1	55.3	90.3	68.4	68.1	65.4	60.4	58.3	Stat.	00h05m00s	00h05m00s	2018.06.04	17h15m36s
48	66.1	73.2	56.7	90.9	68.9	68.3	66.2	60.8	59.9	Stat.	00h05m00s	00h05m00s	2018.06.04	17h20m37s
49	64.5	69.9	56.5	89.3	67.4	67	64.2	59.7	58.7	Stat.	00h05m00s	00h05m00s	2018.06.04	17h25m38s
50	63.8	71.7	55.1	88.6	66.7	66.3	63.7	59.1	57.6	Stat.	00h05m00s	00h05m00s	2018.06.04	17h30m38s
51	65.1	78.3	56.9	89.9	68.3	67.2	64.1	60.6	59.4	Stat.	00h05m00s	00h05m00s	2018.06.04	17h35m39s
52	65.3	74.9	57.2	90.1	68.2	67.6	65.1	61	59.9	Stat.	00h05m00s	00h05m00s	2018.06.04	17h40m40s
53	66.3	73.8	58	91.1	69.2	68.6	66.3	60.5	59.6	Stat.	00h05m00s	00h05m00s	2018.06.04	17h45m40s
54	64.1	71.3	55.7	88.9	67.8	67.1	63.4	58.4	57.9	Stat.	00h05m00s	00h05m00s	2018.06.04	17h50m41s
55	61.7	78	53.6	86.5	64.1	63.1	59.6	56.2	55.3	Stat.	00h05m00s	00h05m00s	2018.06.04	17h55m42s
56	61.4	73.7	54.5	86.2	65.7	63.7	59	56	55.5	Stat.	00h05m00s	00h05m00s	2018.06.04	18h00m42s
57	60.2	72	51.9	85	63.5	62.5	59.2	55.7	54.9	Stat.	00h05m00s	00h05m00s	2018.06.04	18h05m43s
58	61.6	73.8	53.8	86.4	66.7	64.2	59.8	57.1	56.1	Stat.	00h05m00s	00h05m00s	2018.06.04	18h10m44s
59	63.6	80	52.5	88.4	69.4	65	58.8	55.4	54.7	Stat.	00h05m00s	00h05m00s	2018.06.04	18h15m44s
60	59.1	68.7	51	83.9	63.7	62	57.6	53.5	52.8	Stat.	00h05m00s	00h05m00s	2018.06.04	18h20m45s
61	69.2	79.7	53.5	94	75.8	74.4	62.3	57.2	55.2	Stat.	00h05m00s	00h05m00s	2018.06.04	18h25m46s
62	69.6	83.1	54	94.4	76.4	74.1	63.8	56.6	56	Stat.	00h05m00s	00h05m00s	2018.06.04	18h30m47s
63	67.5	79.8	50.3	92.3	75.7	73.1	58.4	53.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.04	18h35m47s
64	60.8	76.4	51.7	85.6	66.5	65	57.5	54	52.9	Stat.	00h05m00s	00h05m00s	2018.06.04	18h40m48s
65	60.2	74.7	52.3	85	65.9	62.1	57.9	54.7	53.7	Stat.	00h05m00s	00h05m00s	2018.06.04	18h45m49s
66	62.6	74.8	50	87.4	68.8	65.8	59.8	55	54	Stat.	00h05m00s	00h05m00s	2018.06.04	18h50m49s
67	58.9	70.8	52.7	83.7	62.4	61.1	57.8	55	54.3	Stat.	00h05m00s	00h05m00s	2018.06.04	18h55m50s
68	58.3	68.3	49.7	83.1	61.9	60.8	57.3	52.2	51	Stat.	00h05m00s	00h05m00s	2018.06.04	19h00m51s
69	64.2	83.3	49.7	89	68.3	64.4	58.4	52.6	51.7	Stat.	00h05m00s	00h05m00s	2018.06.04	19h05m51s
70	59.2	70.8	49.9	84	64.4	62.3	57.2	53.2	52.2	Stat.	00h05m00s	00h05m00s	2018.06.04	19h10m52s
71	58.5	68.4	49.6	83.3	62.7	61.7	57.4	53.7	51.9	Stat.	00h05m00s	00h05m00s	2018.06.04	19h15m53s
72	70.4	80.5	51.5	95.2	77.4	76.5	60	54.5	53.3	Stat.	00h05m00s	00h05m00s	2018.06.04	19h20m53s
73	69	80.5	52.6	93.8	76.4	74.9	60.5	55.5	54.7	Stat.	00h05m00s	00h05m00s	2018.06.04	19h25m54s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
74	61.5	80	50.4	86.3	64.5	61.4	56.5	52.5	51.8	Stat.	00h05m00s	00h05m00s	2018.06.04	19h30m55s
75	57.6	69.3	48.7	82.4	62.7	60.6	55.8	51.8	51	Stat.	00h05m00s	00h05m00s	2018.06.04	19h35m55s
76	58.2	71.3	51.6	83	62.3	60.9	56.7	54.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.04	19h40m56s
77	73.1	83.9	53	97.9	79.8	78.3	66.3	55.8	54.8	Stat.	00h05m00s	00h05m00s	2018.06.04	19h45m57s
78	58.5	67.9	50.7	83.3	63	61.2	57	54	53	Stat.	00h05m00s	00h05m00s	2018.06.04	19h50m57s
79	59.2	69.8	52.8	84	64.4	62.1	57.4	54.5	53.9	Stat.	00h05m00s	00h05m00s	2018.06.04	19h55m58s
80	59.9	76.5	52.5	84.7	63.9	62.7	57.3	54.4	53.8	Stat.	00h05m00s	00h05m00s	2018.06.04	20h00m59s
81	59.5	68.2	53.7	84.3	63.3	61.9	58	55.4	54.6	Stat.	00h05m00s	00h05m00s	2018.06.04	20h06m00s
82	58.7	71.2	52.1	83.5	63.4	61.1	56.9	54.2	53.6	Stat.	00h05m00s	00h05m00s	2018.06.04	20h11m00s
83	62.9	74.1	52.6	87.7	68.9	67.6	59.5	55.5	54.8	Stat.	00h05m00s	00h05m00s	2018.06.04	20h16m01s
84	62.8	71.5	51.6	87.6	67.3	66.3	61.1	55.6	53.6	Stat.	00h05m00s	00h05m00s	2018.06.04	20h21m02s
85	60.6	73.1	52.7	85.4	66.3	64.2	57.1	54.7	54.1	Stat.	00h05m00s	00h05m00s	2018.06.04	20h26m02s
86	63.5	78.9	53.2	88.3	69.4	66.7	60.4	55.2	54.6	Stat.	00h05m00s	00h05m00s	2018.06.04	20h31m03s
87	58.5	73.7	51.4	83.3	63.7	61.6	56	53.2	52.4	Stat.	00h05m00s	00h05m00s	2018.06.04	20h36m04s
88	57.7	70.1	49.6	82.5	62.1	60.3	55.8	52.1	51.5	Stat.	00h05m00s	00h05m00s	2018.06.04	20h41m04s
89	57.6	69.1	50.4	82.4	61.5	60.9	55.9	52.8	52.2	Stat.	00h05m00s	00h05m00s	2018.06.04	20h46m05s
90	60.4	73.9	51.3	85.2	65.3	63.4	58	54	52.8	Stat.	00h05m00s	00h05m00s	2018.06.04	20h51m06s
91	59.3	68.3	52	84.1	64.4	62	57.4	54	53	Stat.	00h05m00s	00h05m00s	2018.06.04	20h56m06s
92	59.9	75.7	51.6	84.7	65.1	62.8	57	53.8	53	Stat.	00h05m00s	00h05m00s	2018.06.04	21h01m07s
93	59	70.7	49.6	83.8	63.8	61.7	57.1	53.5	52.1	Stat.	00h05m00s	00h05m00s	2018.06.04	21h06m08s
94	58.9	81.7	51.5	83.7	61.6	60.1	56.4	53.2	52.5	Stat.	00h05m00s	00h05m00s	2018.06.04	21h11m08s
95	58.7	77.1	49.1	83.5	62.5	60.1	55.3	50.4	50	Stat.	00h05m00s	00h05m00s	2018.06.04	21h16m09s
96	58.7	74.3	50.4	83.5	63.8	61.9	55.6	51.9	51.5	Stat.	00h05m00s	00h05m00s	2018.06.04	21h21m10s
97	57.9	71.1	49.5	82.7	63	60.3	55.5	52.3	51.9	Stat.	00h05m00s	00h05m00s	2018.06.04	21h26m10s
98	58.6	71.1	51.6	83.4	63.3	61	56.5	53.7	53.2	Stat.	00h05m00s	00h05m00s	2018.06.04	21h31m11s
99	57.2	67.5	49.9	82	60.6	59.8	56	52	51.1	Stat.	00h05m00s	00h05m00s	2018.06.04	21h36m12s
100	56.9	68.3	47.2	81.7	61.6	60.5	54.2	49.8	49.2	Stat.	00h05m00s	00h05m00s	2018.06.04	21h41m13s
101	56.1	67.8	47.5	80.9	60.3	58.8	55	50.7	49.6	Stat.	00h05m00s	00h05m00s	2018.06.04	21h46m13s
102	56.3	65.2	49.3	81.1	60.1	58.8	55.6	51.6	50.9	Stat.	00h05m00s	00h05m00s	2018.06.04	21h51m14s
103	58.1	71.9	50.4	82.9	62.9	60.9	55.5	52.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.04	21h56m15s
104	57.4	70.4	49	82.2	63.1	59.2	54.6	50.7	50	Stat.	00h05m00s	00h05m00s	2018.06.04	22h01m15s
105	57.4	73.4	48.8	82.2	62.1	60.2	54.5	51.1	50.4	Stat.	00h05m00s	00h05m00s	2018.06.04	22h06m16s
106	57.5	77.9	47.6	82.3	60.3	58.5	54.2	49	48.4	Stat.	00h05m00s	00h05m00s	2018.06.04	22h11m17s
107	56.2	64.8	49.3	81	60.9	59.6	54.4	51.6	50.6	Stat.	00h05m00s	00h05m00s	2018.06.04	22h16m17s
108	56.7	67.8	46.7	81.5	63.5	60.3	53	49.2	48.2	Stat.	00h05m00s	00h05m00s	2018.06.04	22h21m18s
109	56	67.6	47.6	80.8	60.8	58.5	54.6	50.1	48.9	Stat.	00h05m00s	00h05m00s	2018.06.04	22h26m19s
110	55.2	68	48	80	58.2	56.4	53.6	50.6	49.5	Stat.	00h05m00s	00h05m00s	2018.06.04	22h31m19s
111	58	73.4	48.5	82.8	63	60.6	54.4	50.5	50.1	Stat.	00h05m00s	00h05m00s	2018.06.04	22h36m20s
112	55.8	67	47.1	80.6	60	58.7	54.5	49.9	49	Stat.	00h05m00s	00h05m00s	2018.06.04	22h41m21s
113	56.6	73.6	46.9	81.4	61.3	59.9	54.4	50.8	49.4	Stat.	00h05m00s	00h05m00s	2018.06.04	22h46m21s
114	56.2	73.6	48.2	81	59.2	57.7	53.8	50.3	49.6	Stat.	00h05m00s	00h05m00s	2018.06.04	22h51m22s
115	54.2	65.3	47.6	79	58.5	56.9	52.6	49.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.04	22h56m23s
116	56.7	70.3	47.9	81.5	61.6	60.2	54.2	50.1	49.1	Stat.	00h05m00s	00h05m00s	2018.06.04	23h01m23s
117	54.1	62.9	45.1	78.9	58.7	57.5	52.8	48.1	46.9	Stat.	00h05m00s	00h05m00s	2018.06.04	23h06m24s
118	55.9	66.2	47.7	80.7	61	58.7	54.3	50.6	49.3	Stat.	00h05m00s	00h05m00s	2018.06.04	23h11m25s
119	54.3	64	46.2	79.1	58.9	57.3	52.6	49	48.1	Stat.	00h05m00s	00h05m00s	2018.06.04	23h16m25s
120	58	73.3	48.6	82.8	63.3	60.7	54.4	51	50	Stat.	00h05m00s	00h05m00s	2018.06.04	23h21m26s
121	52.8	64.2	45.3	77.6	56.6	55.8	51.3	46.8	46	Stat.	00h05m00s	00h05m00s	2018.06.04	23h26m27s
122	53.1	65.7	47	77.9	56.8	55.8	51.5	48.4	47.8	Stat.	00h05m00s	00h05m00s	2018.06.04	23h31m28s
123	60.4	75.9	45.5	85.2	66.8	62.4	55.9	50.9	49.1	Stat.	00h05m00s	00h05m00s	2018.06.04	23h36m28s
124	52.9	62.3	46.6	77.7	57.3	56.1	51.4	47.6	47.4	Stat.	00h05m00s	00h05m00s	2018.06.04	23h41m29s
125	54.4	66.1	45.9	79.2	60.5	58.6	51.5	47.4	46.8	Stat.	00h05m00s	00h05m00s	2018.06.04	23h46m30s
126	53.3	63	45.5	78.1	58.8	56.9	51.4	47.8	47.2	Stat.	00h05m00s	00h05m00s	2018.06.04	23h51m30s
127	53.5	65.1	44.2	78.3	57.5	56.7	51.8	46	45	Stat.	00h05m00s	00h05m00s	2018.06.04	23h56m31s
128	57.8	77	44.9	82.6	60.6	57.1	49.1	46.4	45.8	Stat.	00h05m00s	00h05m00s	2018.06.05	00h01m32s
129	55.7	72.7	45.9	80.5	60.4	57.6	51.3	47.8	47.3	Stat.	00h05m00s	00h05m00s	2018.06.05	00h06m32s
130	54	64.3	46.5	78.8	57.7	56.6	52.5	49.4	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	00h11m33s
131	53.2	65.4	44.7	78	58.1	56.6	50.1	46.2	45.5	Stat.	00h05m00s	00h05m00s	2018.06.05	00h16m34s
132	52	63.4	43.7	76.8	57.3	55.6	48.6	44.7	44.2	Stat.	00h05m00s	00h05m00s	2018.06.05	00h21m34s
133	53.4	64.7	43.6	78.2	59.7	57.5	49.7	44.5	44	Stat.	00h05m00s	00h05m00s	2018.06.05	00h26m35s
134	54.6	71.9	42.8	79.4	60.7	58.6	51.4	44.8	44	Stat.	00h05m00s	00h05m00s	2018.06.05	00h31m36s
135	55.5	71.9	44.5	80.3	61.3	58.1	51.9	46.2	45.7	Stat.	00h05m00s	00h05m00s	2018.06.05	00h36m36s
136	51.4	62.3	43.2	76.2	57.3	55.5	48.5	44.1	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	00h41m37s
137	50.2	69.2	42.5	75	55	53.3	46.9	43.8	43.4	Stat.	00h05m00s	00h05m00s	2018.06.05	00h46m38s
138	49.7	60.3	43.3	74.5	54.7	53.6	47	44.5	44.2	Stat.	00h05m00s	00h05m00s	2018.06.05	00h51m39s
139	53.1	66.2	43.7	77.9	58.1	56.3	50.8	45.6	44.9	Stat.	00h05m00s	00h05m00s	2018.06.05	00h56m39s
140	52.2	65.3	43.3	77	56.9	54.8	48.6	45.5	44.2	Stat.	00h05m00s	00h05m00s	2018.06.05	01h01m40s
141	55.3	71.1	43.4	80.1	62	58.6	48.8	45	44.3	Stat.	00h05m00s	00h05m00s	2018.06.05	01h06m41s
142	54.1	67.8	43.1	78.9	60.7	57.1	47.3	43.9	43.7	Stat.	00h05m00s	00h05m00s	2018.06.05	01h11m41s
143	52.5	66.9	43.5	77.3	57.1	55.3	48.2	44.5	44	Stat.	00h05m00s	00h05m00s	2018.06.05	01h16m42s
144	52.7	69.5	43.1	77.5	57.8	55.4	47.6	43.9	43.5	Stat.	00h05m00s	00h05m00s	2018.06.05	01h21m43s
145	49	61.4	43.5	73.8	53.4	52	46.4	44.4	44.1	Stat.	00h05m00s	00h05m00s	2018.06.05	01h26m43s
146	53.9	69.4	42.8	78.7	59.3	56.1	48	43.9	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	01h31m44s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
147	53.7	65.8	43.2	78.5	60.1	57.9	49.5	44.6	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	01h36m45s
148	49.4	60.4	43.3	74.2	54	52.8	46.1	44	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	01h41m45s
149	50.7	63.1	43.9	75.5	54.6	53.4	47.6	44.7	44.4	Stat.	00h05m00s	00h05m00s	2018.06.05	01h46m46s
150	53.9	69.7	45.1	78.7	58.1	56	50.5	46.5	46.2	Stat.	00h05m00s	00h05m00s	2018.06.05	01h51m47s
151	53.6	72.2	43	78.4	59.1	56.1	48.8	44.2	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	01h56m48s
152	50.7	61.4	42.9	75.5	57.5	54.6	47.2	44	43.4	Stat.	00h05m00s	00h05m00s	2018.06.05	02h01m48s
153	50	60.5	42.9	74.8	55.4	54.1	46	43.7	43.5	Stat.	00h05m00s	00h05m00s	2018.06.05	02h06m49s
154	51	62.2	43.1	75.8	57.1	55.7	47.1	43.8	43.5	Stat.	00h05m00s	00h05m00s	2018.06.05	02h11m50s
155	49.3	58.5	42.9	74.1	54.4	52.9	46	44.1	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	02h16m50s
156	50.8	70.1	43.2	75.6	53.9	49.9	44.9	43.8	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	02h21m51s
157	46.8	58.3	43.2	71.6	50	48.3	45.8	44.5	44.1	Stat.	00h05m00s	00h05m00s	2018.06.05	02h26m52s
158	50.7	62.4	43.7	75.5	56.2	54.3	47.8	44.8	44.4	Stat.	00h05m00s	00h05m00s	2018.06.05	02h31m52s
159	51.8	62.4	44.2	76.6	57.2	55.2	48.8	45.6	45.2	Stat.	00h05m00s	00h05m00s	2018.06.05	02h36m53s
160	51.2	69.2	43.5	76	55.9	53.9	47	44.4	44.1	Stat.	00h05m00s	00h05m00s	2018.06.05	02h41m54s
161	47.2	58	42.6	72	52	50.9	45	43.5	43.2	Stat.	00h05m00s	00h05m00s	2018.06.05	02h46m54s
162	48.5	57.8	43.3	73.3	53.5	52.3	46.5	44.5	44.1	Stat.	00h05m00s	00h05m00s	2018.06.05	02h51m55s
163	55.8	74.4	42.9	80.6	61.4	57.4	47.2	44.1	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	02h56m56s
164	53.4	71.6	43.1	78.2	57.7	55.4	46.1	43.9	43.7	Stat.	00h05m00s	00h05m00s	2018.06.05	03h01m56s
165	48.9	60.9	42.6	73.7	54.9	52.3	45.9	43.8	43.2	Stat.	00h05m00s	00h05m00s	2018.06.05	03h06m57s
166	48.8	59.4	42.9	73.6	54.7	52.6	45.1	43.7	43.4	Stat.	00h05m00s	00h05m00s	2018.06.05	03h11m58s
167	49.1	58.7	43.1	73.9	54.6	52.6	46.9	43.8	43.5	Stat.	00h05m00s	00h05m00s	2018.06.05	03h16m59s
168	47.8	60.8	42.9	72.6	53	50.6	45.5	43.9	43.7	Stat.	00h05m00s	00h05m00s	2018.06.05	03h21m59s
169	51.8	69.3	43.1	76.6	56.6	53.7	47.7	44.1	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	03h27m00s
170	51.1	60.8	42.8	75.9	55.8	54.3	49.8	43.5	43.2	Stat.	00h05m00s	00h05m00s	2018.06.05	03h32m01s
171	48.3	60.7	42.7	73.1	54.5	51.9	45.1	43.2	43	Stat.	00h05m00s	00h05m00s	2018.06.05	03h37m01s
172	48.2	58.4	42.9	73	53.5	51.6	46	43.8	43.4	Stat.	00h05m00s	00h05m00s	2018.06.05	03h42m02s
173	48.4	61.6	42.8	73.2	52.4	51.9	45.5	43.7	43.2	Stat.	00h05m00s	00h05m00s	2018.06.05	03h47m03s
174	51.6	65.4	43	76.4	57.3	54	46.9	44	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	03h52m03s
175	50.8	63	42.1	75.6	57.3	54.6	45.9	43.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.05	03h57m04s
176	51.7	62	43.6	76.5	56.4	54.8	49.9	45.1	44.4	Stat.	00h05m00s	00h05m00s	2018.06.05	04h02m05s
177	47.6	57.5	42.7	72.4	53.1	51.5	45.3	43.5	43.1	Stat.	00h05m00s	00h05m00s	2018.06.05	04h07m06s
178	53.2	66.9	43.4	78	60.2	55.3	47.8	44.2	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	04h12m06s
179	51.9	67.2	43.4	76.7	57.3	53.4	46.1	44.3	44.1	Stat.	00h05m00s	00h05m00s	2018.06.05	04h17m07s
180	50.8	64.8	43	75.6	56.7	54.4	45.3	43.8	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	04h22m08s
181	54.6	68.1	43	79.4	61.2	56.8	48.3	44.2	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	04h27m08s
182	54.1	67.4	44	78.9	62.4	58.6	48.2	45.3	44.9	Stat.	00h05m00s	00h05m00s	2018.06.05	04h32m09s
183	52.7	63.7	44.1	77.5	58.1	56.7	49.2	45.1	44.6	Stat.	00h05m00s	00h05m00s	2018.06.05	04h37m10s
184	50.4	59.1	44.1	75.2	54.6	53.6	48.5	45.1	44.5	Stat.	00h05m00s	00h05m00s	2018.06.05	04h42m10s
185	51.9	64.1	44.3	76.7	56.6	54.9	49.7	45.7	45.2	Stat.	00h05m00s	00h05m00s	2018.06.05	04h47m11s
186	53.3	70.6	43.7	78.1	57.9	55.2	50	45.1	44.6	Stat.	00h05m00s	00h05m00s	2018.06.05	04h52m12s
187	50	60.1	42.9	74.8	55.6	53.9	46.4	43.7	43.5	Stat.	00h05m00s	00h05m00s	2018.06.05	04h57m12s
188	55.2	74.1	43.5	80	58.1	55.8	46.9	44.2	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	05h02m13s
189	54.7	72.1	44.8	79.5	60.5	57.8	50.6	46	45.5	Stat.	00h05m00s	00h05m00s	2018.06.05	05h07m14s
190	51.4	71.4	44.2	76.2	56	54.4	48.3	45.1	44.8	Stat.	00h05m00s	00h05m00s	2018.06.05	05h12m14s
191	49.5	60.3	43.8	74.3	54.3	52.7	47.7	45.3	44.9	Stat.	00h05m00s	00h05m00s	2018.06.05	05h17m15s
192	49.4	60.2	44.5	74.2	54.5	52.8	47.2	45.3	45	Stat.	00h05m00s	00h05m00s	2018.06.05	05h22m16s
193	50.5	69	44.4	75.3	55.1	53.6	47.6	45.2	44.9	Stat.	00h05m00s	00h05m00s	2018.06.05	05h27m16s
194	53.3	65.9	44.9	78.1	58.6	57.3	50.1	46.4	45.8	Stat.	00h05m00s	00h05m00s	2018.06.05	05h32m17s
195	54.2	62.7	46.5	79	57.8	57	53	50.9	50.2	Stat.	00h05m00s	00h05m00s	2018.06.05	05h37m18s
196	53.9	68.1	45.1	78.7	58.7	56.8	52.2	47.3	46.4	Stat.	00h05m00s	00h05m00s	2018.06.05	05h42m19s
197	54.5	63.8	45.6	79.3	60.4	58.3	52.2	47.2	46.6	Stat.	00h05m00s	00h05m00s	2018.06.05	05h47m19s
198	54	68.5	46.6	78.8	58.6	57	51.4	48.2	47.7	Stat.	00h05m00s	00h05m00s	2018.06.05	05h52m20s
199	55.3	64.6	46.5	80.1	60.3	58.2	53.6	49.8	49	Stat.	00h05m00s	00h05m00s	2018.06.05	05h57m21s
200	57.9	77.2	46.2	82.7	63.1	59	51.8	47.6	47	Stat.	00h05m00s	00h05m00s	2018.06.05	06h02m21s
201	57.4	71.5	45.6	82.2	62.7	60.1	53.5	50.1	47.8	Stat.	00h05m00s	00h05m00s	2018.06.05	06h07m22s
202	58.3	75.4	49.6	83.1	62.6	60.9	55.2	51.4	50.3	Stat.	00h05m00s	00h05m00s	2018.06.05	06h12m23s
203	57.5	67.2	50.1	82.3	63.1	60.7	55.5	51.7	51	Stat.	00h05m00s	00h05m00s	2018.06.05	06h17m23s
204	60.2	82.8	51.7	85	63.9	61.9	56.8	53.6	52.5	Stat.	00h05m00s	00h05m00s	2018.06.05	06h22m24s
205	58.6	70.9	51.6	83.4	63	61.2	57.2	53.6	53	Stat.	00h05m00s	00h05m00s	2018.06.05	06h27m25s
206	57.2	70.2	50.1	82	61.9	60.6	55.9	52.1	51.4	Stat.	00h05m00s	00h05m00s	2018.06.05	06h32m25s
207	60.9	71.6	51	85.7	66.1	63.9	59.3	55.7	54.8	Stat.	00h05m00s	00h05m00s	2018.06.05	06h37m26s
208	59.8	73.8	52	84.6	64.4	62.7	57.1	54	53.5	Stat.	00h05m00s	00h05m00s	2018.06.05	06h42m27s
209	58.1	78.8	49.6	82.9	61.4	60.1	55.9	52.6	51.7	Stat.	00h05m00s	00h05m00s	2018.06.05	06h47m28s
210	60.8	74.5	51.4	85.6	66.5	64.4	58.4	54.9	53.6	Stat.	00h05m00s	00h05m00s	2018.06.05	06h52m28s
211	60.5	75.4	52.6	85.3	64.8	63.3	58	55.1	54.6	Stat.	00h05m00s	00h05m00s	2018.06.05	06h57m29s
212	59	68.8	51.3	83.8	63.3	61.7	57.8	54.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.05	07h02m30s
213	58.9	66.8	51.2	83.7	63.7	61.7	57.5	53.8	53.2	Stat.	00h05m00s	00h05m00s	2018.06.05	07h07m30s
214	59.5	71.8	50.9	84.3	64.5	62.8	57.7	53.2	52.4	Stat.	00h05m00s	00h05m00s	2018.06.05	07h12m31s
215	60.5	71.6	52.6	85.3	65.2	63.3	58.5	55.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.05	07h17m32s
216	59.1	75.9	52.5	83.9	62.3	61.1	57.7	54.6	53.9	Stat.	00h05m00s	00h05m00s	2018.06.05	07h22m32s
217	59	71.9	51.4	83.8	63.1	62	57.7	54.4	53.9	Stat.	00h05m00s	00h05m00s	2018.06.05	07h27m33s
218	58.4	69.5	51.1	83.2	62.7	61.9	56.7	53.2	52.6	Stat.	00h05m00s	00h05m00s	2018.06.05	07h32m34s
219	58.9	69.7	51.8	83.7	62.5	60.7	57.8	54.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.05	07h37m34s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
220	59.9	70.4	51.8	84.7	64.5	62.9	58.6	55.4	54.9	Stat.	00h05m00s	00h05m00s	2018.06.05	07h42m35s
221	58.3	72.6	50.8	83.1	61.5	60.7	57.1	53.6	52.5	Stat.	00h05m00s	00h05m00s	2018.06.05	07h47m36s
222	60.7	75.9	52.7	85.5	65	63	58.8	55.6	55	Stat.	00h05m00s	00h05m00s	2018.06.05	07h52m37s
223	61.4	79.9	53.9	86.2	64.9	63.7	59.8	56.7	55.4	Stat.	00h05m00s	00h05m00s	2018.06.05	07h57m37s
224	61.1	76.4	52.9	85.9	65.6	62.4	58.9	55.2	54.4	Stat.	00h05m00s	00h05m00s	2018.06.05	08h02m38s
225	58.9	68.4	51.9	83.7	62.6	61.5	58.1	55.6	54.8	Stat.	00h05m00s	00h05m00s	2018.06.05	08h07m39s
226	59.3	72.7	51.2	84.1	63.7	62	58.1	55.1	54.3	Stat.	00h05m00s	00h05m00s	2018.06.05	08h12m39s
227	58.9	73.4	52.4	83.7	62.3	61.5	57.9	54.8	54	Stat.	00h05m00s	00h05m00s	2018.06.05	08h17m40s
228	60	74.5	53.7	84.8	63.1	62.4	58.4	55.1	54.5	Stat.	00h05m00s	00h05m00s	2018.06.05	08h22m41s
229	59.9	67.9	55	84.7	63.2	62.3	59.3	57	56.6	Stat.	00h05m00s	00h05m00s	2018.06.05	08h27m41s
230	58.6	65.4	54.7	83.4	61.8	60.5	57.8	55.5	55.2	Stat.	00h05m00s	00h05m00s	2018.06.05	08h32m42s
231	59.4	67.2	54.6	84.2	62.3	61.4	59	56.3	55.7	Stat.	00h05m00s	00h05m00s	2018.06.05	08h37m43s
232	62.6	73.9	54.5	87.4	66.3	65.1	61.5	57.3	56.7	Stat.	00h05m00s	00h05m00s	2018.06.05	08h42m43s
233	64.8	76.6	55.9	89.6	67.6	66.5	64.2	61.1	58	Stat.	00h05m00s	00h05m00s	2018.06.05	08h47m44s
234	63.6	69.6	55.1	88.4	66.5	65.8	63.4	59.3	57.4	Stat.	00h05m00s	00h05m00s	2018.06.05	08h52m45s
235	63.1	70.6	55.6	87.9	65.9	65	62.7	59.5	58.6	Stat.	00h05m00s	00h05m00s	2018.06.05	08h57m45s
236	62.7	70.8	54.9	87.5	66.6	65.5	61.6	58.5	57.1	Stat.	00h05m00s	00h05m00s	2018.06.05	09h02m46s
237	64.2	71.4	56.5	89	67.3	66.4	64	59.7	58.7	Stat.	00h05m00s	00h05m00s	2018.06.05	09h07m47s
238	65.2	72.8	58	90	67.9	67	64.8	61.8	59.9	Stat.	00h05m00s	00h05m00s	2018.06.05	09h12m47s
239	65.1	70.4	58.6	89.9	67.3	67	65	62.3	60.6	Stat.	00h05m00s	00h05m00s	2018.06.05	09h17m48s
240	64.7	72.3	57.5	89.5	67.3	66.8	64.4	60.9	59.7	Stat.	00h05m00s	00h05m00s	2018.06.05	09h22m49s
241	63.5	69.5	56.5	88.3	66.4	65.6	63.5	58.3	57.3	Stat.	00h05m00s	00h05m00s	2018.06.05	09h27m49s
242	63.1	69.3	54	87.9	66.5	66	62.7	56.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.05	09h32m50s
243	62.8	67.5	54.6	87.6	65.4	64.9	62.7	58.5	56.7	Stat.	00h05m00s	00h05m00s	2018.06.05	09h37m51s
244	61	75.4	53.5	85.8	64.1	63.3	60.6	56.5	54.8	Stat.	00h05m00s	00h05m00s	2018.06.05	09h42m51s
245	62.6	73.5	54.6	87.4	65.2	64.5	62.5	58.7	57.2	Stat.	00h05m00s	00h05m00s	2018.06.05	09h47m52s
246	64.2	79.6	56.1	89	66.5	65.9	63.7	58.2	57.5	Stat.	00h05m00s	00h05m00s	2018.06.05	09h52m53s
247	64.3	72	54.7	89.1	67.2	66.6	64.3	58	56.6	Stat.	00h05m00s	00h05m00s	2018.06.05	09h57m53s
248	64.6	73.2	55.3	89.4	68	67.2	64.1	57.6	56.6	Stat.	00h05m00s	00h05m00s	2018.06.05	10h02m54s
249	64.1	74.6	53.9	88.9	67.4	66.3	63.7	58.1	56.4	Stat.	00h05m00s	00h05m00s	2018.06.05	10h07m55s
250	64.8	78.1	55.8	89.6	67.5	66.7	63.9	59.6	58.5	Stat.	00h05m00s	00h05m00s	2018.06.05	10h12m56s
251	64	73.5	55.7	88.8	66.8	66.3	63.6	59.9	57.9	Stat.	00h05m00s	00h05m00s	2018.06.05	10h17m56s
252	64.1	76.5	55.6	88.9	66.8	66	63.8	59.3	57.9	Stat.	00h05m00s	00h05m00s	2018.06.05	10h22m57s
253	64.4	76.6	56	89.2	68.8	67.1	62.8	58.1	57.3	Stat.	00h05m00s	00h05m00s	2018.06.05	10h27m58s
254	64.1	75.1	54.2	88.9	69.7	66.6	62.3	58.2	57.5	Stat.	00h05m00s	00h05m00s	2018.06.05	10h32m58s
255	60.9	71.9	52.7	85.7	65.4	63.7	59.4	55.7	54.8	Stat.	00h05m00s	00h05m00s	2018.06.05	10h37m59s
256	61.5	73.5	54.6	86.3	65.1	63.7	60.5	57.1	56.2	Stat.	00h05m00s	00h05m00s	2018.06.05	10h43m00s
257	64.1	70.6	56.2	88.9	67.5	67.1	63.4	58.4	57.5	Stat.	00h05m00s	00h05m00s	2018.06.05	10h48m00s
258	67.2	84.7	56.3	92	69.1	67.6	65.2	59.9	59.2	Stat.	00h05m00s	00h05m00s	2018.06.05	10h53m01s
259	65.6	74.2	56.2	90.4	68.9	68.1	65.2	60.3	58.8	Stat.	00h05m00s	00h05m00s	2018.06.05	10h58m02s
260	64.6	75.1	53.3	89.4	68	67.2	64.4	57.8	57.1	Stat.	00h05m00s	00h05m00s	2018.06.05	11h03m02s
261	64.4	73.6	53.9	89.2	67.7	67.2	64	58	56.9	Stat.	00h05m00s	00h05m00s	2018.06.05	11h08m03s
262	64.1	69.5	55.8	88.9	67.2	66.8	63.7	58.8	57.7	Stat.	00h05m00s	00h05m00s	2018.06.05	11h13m04s
263	60.4	69.5	53.5	85.2	63.2	62.4	59.8	56.5	55.5	Stat.	00h05m00s	00h05m00s	2018.06.05	11h18m04s
264	59.5	71.1	52.5	84.3	63.9	62.3	57.8	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.05	11h23m05s
265	58.3	73	51.4	83.1	62.4	60.4	56.1	53.3	52.9	Stat.	00h05m00s	00h05m00s	2018.06.05	11h28m06s
266	57.6	70.2	49.4	82.4	61.6	60.3	55.3	51.8	50.8	Stat.	00h05m00s	00h05m00s	2018.06.05	11h33m06s
267	57	71	48.8	81.8	60.9	59.3	55.5	51.8	51.4	Stat.	00h05m00s	00h05m00s	2018.06.05	11h38m07s
268	57.1	69.1	49	81.9	62.4	60.9	54.2	50.6	49.7	Stat.	00h05m00s	00h05m00s	2018.06.05	11h43m08s
269	67.8	89.6	49.9	92.6	68.1	63.4	57.3	53.3	52.9	Stat.	00h05m00s	00h05m00s	2018.06.05	11h48m09s
270	57.3	69.6	48.1	82.1	61.3	60	55.6	51.4	50.1	Stat.	00h05m00s	00h05m00s	2018.06.05	11h53m09s
271	59.5	76.5	50.8	84.3	63.6	61	56.6	53.4	53.1	Stat.	00h05m00s	00h05m00s	2018.06.05	11h58m10s
272	55.6	62.9	49.1	80.4	59.2	58.4	54.8	51.2	50.5	Stat.	00h05m00s	00h05m00s	2018.06.05	12h03m11s
273	57	71.9	48.5	81.8	61.5	59.7	54.9	51.6	50.4	Stat.	00h05m00s	00h05m00s	2018.06.05	12h08m11s
274	54.5	69.8	46.7	79.3	59.1	57.6	52	48.4	47.7	Stat.	00h05m00s	00h05m00s	2018.06.05	12h13m12s
275	57.6	74.8	50.8	82.4	61.6	60.3	56.1	52.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.05	12h18m13s
276	57	70.7	48.6	81.8	60.3	59.2	54.5	51.3	50.4	Stat.	00h05m00s	00h05m00s	2018.06.05	12h23m13s
277	65	86.7	49.7	89.8	70.4	64.5	56.7	53.3	52.1	Stat.	00h05m00s	00h05m00s	2018.06.05	12h28m14s
278	56.2	66.2	49.2	81	61.4	59.9	53.9	50.7	50.3	Stat.	00h05m00s	00h05m00s	2018.06.05	12h33m15s
279	60.7	74.1	49.3	85.5	65.8	63.7	56.9	52.3	51.1	Stat.	00h05m00s	00h05m00s	2018.06.05	12h38m15s
280	62.8	69.8	50.2	87.6	65.9	65.4	63.1	55.2	53.6	Stat.	00h05m00s	00h05m00s	2018.06.05	12h43m16s
281	62.1	68.1	52.7	86.9	65.6	65	61.3	55.5	54.8	Stat.	00h05m00s	00h05m00s	2018.06.05	12h48m17s
282	57.7	70.3	50.3	82.5	61.2	60.1	56.2	53.5	52.5	Stat.	00h05m00s	00h05m00s	2018.06.05	12h53m17s
283	59.5	67.9	52.9	84.3	63.1	62.3	58.5	55.1	54.4	Stat.	00h05m00s	00h05m00s	2018.06.05	12h58m18s
284	60.9	68.3	55.1	85.7	64.5	63.4	60	57.5	57	Stat.	00h05m00s	00h05m00s	2018.06.05	13h03m19s
285	60.1	75	53.9	84.9	63.2	61.6	57.9	54.8	54.3	Stat.	00h05m00s	00h05m00s	2018.06.05	13h08m19s
286	61.2	69.9	54.8	86	65.1	64.4	59.6	56.3	55.8	Stat.	00h05m00s	00h05m00s	2018.06.05	13h13m20s
287	63.4	71.4	55.9	88.2	65.8	65.4	63.4	59.4	58.3	Stat.	00h05m00s	00h05m00s	2018.06.05	13h18m21s
288	63.3	70.4	54.6	88.1	66.3	65.6	63.2	58.6	57.2	Stat.	00h05m00s	00h05m00s	2018.06.05	13h23m22s
289	64.2	72.7	55.6	89	67.4	66.8	64	59	57.5	Stat.	00h05m00s	00h05m00s	2018.06.05	13h28m22s
290	65.1	73.8	57.2	89.9	69.1	67.3	64.3	61.3	60	Stat.	00h05m00s	00h05m00s	2018.06.05	13h33m23s
291	64.5	75.1	56.8	89.3	68.2	66.4	63.6	59.4	58.5	Stat.	00h05m00s	00h05m00s	2018.06.05	13h38m24s
292	66	76.3	58.2	90.8	69.8	69	64.7	61.6	60.6	Stat.	00h05m00s	00h05m00s	2018.06.05	13h43m24s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
293	64.2	74	57.4	89	67.4	66.6	63.6	60.1	59.2	Stat.	00h05m00s	00h05m00s	2018.06.05	13h48m25s
294	64.6	72.5	56.6	89.4	67.9	66.8	64.2	60.6	59.3	Stat.	00h05m00s	00h05m00s	2018.06.05	13h53m26s
295	64.8	74.4	55.3	89.6	68.5	67.2	63.8	60.6	59.3	Stat.	00h05m00s	00h05m00s	2018.06.05	13h58m26s
296	64.5	72.7	54.6	89.3	68	66.6	64.4	59.2	57.3	Stat.	00h05m00s	00h05m00s	2018.06.05	14h03m27s
297	63.6	70.2	53.2	88.4	67.1	66.4	63.1	59.3	57.9	Stat.	00h05m00s	00h05m00s	2018.06.05	14h08m28s
298	64.2	70.3	54.4	89	67	66.5	64	59.2	57.4	Stat.	00h05m00s	00h05m00s	2018.06.05	14h13m28s
299	64.9	72.5	56	89.7	67.9	66.8	64.4	61.2	59.6	Stat.	00h05m00s	00h05m00s	2018.06.05	14h18m29s
300	64	73	55.1	88.8	66.2	65.7	63.9	60.3	58.8	Stat.	00h05m00s	00h05m00s	2018.06.05	14h23m30s
301	63.6	69.7	53.7	88.4	66.9	66	63.7	57.9	56.2	Stat.	00h05m00s	00h05m00s	2018.06.05	14h28m30s
302	62.5	70.1	53.4	87.3	65.7	64.8	62.2	57.4	56.6	Stat.	00h05m00s	00h05m00s	2018.06.05	14h33m31s
303	62.1	69.5	53.6	86.9	64.9	64.2	62.1	57.2	56.4	Stat.	00h05m00s	00h05m00s	2018.06.05	14h38m32s
304	64.4	82.4	51.8	89.2	67.8	66.7	63.6	56.9	55.5	Stat.	00h05m00s	00h05m00s	2018.06.05	14h43m32s
305	60.9	72.4	53.2	85.7	65.8	64.8	57.6	55.1	54.4	Stat.	00h05m00s	00h05m00s	2018.06.05	14h48m33s
306	60.4	72.8	54	85.2	64.7	63	58.7	55.3	54.9	Stat.	00h05m00s	00h05m00s	2018.06.05	14h53m34s
307	59.9	75.4	53.9	84.7	62.7	61.9	58.4	55.2	54.5	Stat.	00h05m00s	00h05m00s	2018.06.05	14h58m35s
308	69.5	97.4	54.2	94.3	66.8	63.9	58.6	55.8	55.4	Stat.	00h05m00s	00h05m00s	2018.06.05	15h03m35s
309	60	70.9	54	84.8	65.1	62	58.9	55.8	55.1	Stat.	00h05m00s	00h05m00s	2018.06.05	15h08m36s
310	63.6	77.1	56.4	88.4	68.3	66.2	61	58.4	58	Stat.	00h05m00s	00h05m00s	2018.06.05	15h13m37s
311	61	69.7	55.5	85.8	64.8	63.7	60	57.5	56.9	Stat.	00h05m00s	00h05m00s	2018.06.05	15h18m37s
312	63.4	72	55.3	88.2	66.2	65.6	63.1	59.2	57.8	Stat.	00h05m00s	00h05m00s	2018.06.05	15h23m38s
313	64.1	70.9	54.5	88.9	67.2	66.5	63.7	58.9	57.2	Stat.	00h05m00s	00h05m00s	2018.06.05	15h28m39s
314	64.1	71.7	55.7	88.9	67.4	66.5	63.8	58.8	57.8	Stat.	00h05m00s	00h05m00s	2018.06.05	15h33m39s
315	64.6	76.9	55	89.4	67.7	66.6	63.7	58	57	Stat.	00h05m00s	00h05m00s	2018.06.05	15h38m40s
316	67.2	82.2	54	92	71.6	69.2	65.3	61	58.6	Stat.	00h05m00s	00h05m00s	2018.06.05	15h43m41s
317	64.6	71.1	54.3	89.4	68.8	67.5	64.5	58.2	57.4	Stat.	00h05m00s	00h05m00s	2018.06.05	15h48m41s
318	66.1	77	56.2	90.9	69.4	68.3	65.3	61.7	59.9	Stat.	00h05m00s	00h05m00s	2018.06.05	15h53m42s
319	66	76.7	56.3	90.8	69.2	68.2	65.4	61.1	59.4	Stat.	00h05m00s	00h05m00s	2018.06.05	15h58m43s
320	65.3	76.6	54.7	90.1	68.8	67.5	64.2	60.5	59.6	Stat.	00h05m00s	00h05m00s	2018.06.05	16h03m43s
321	65.8	79.8	57.4	90.6	69.1	68.2	65.4	62.2	60.7	Stat.	00h05m00s	00h05m00s	2018.06.05	16h08m44s
322	66.5	75.2	58.8	91.3	70.2	69.3	65.7	61.1	59.8	Stat.	00h05m00s	00h05m00s	2018.06.05	16h13m45s
323	64.7	70.9	55.3	89.5	67.7	67.2	64.6	59.7	58.4	Stat.	00h05m00s	00h05m00s	2018.06.05	16h18m45s
324	64.9	86.6	55.3	89.7	68.6	65.9	61.4	58	57.2	Stat.	00h05m00s	00h05m00s	2018.06.05	16h23m46s
325	62.3	72.8	53.6	87.1	67.2	65.1	60.7	57.1	56	Stat.	00h05m00s	00h05m00s	2018.06.05	16h28m47s
326	61.7	71.1	52.5	86.5	65.8	64.6	60.9	56	54.5	Stat.	00h05m00s	00h05m00s	2018.06.05	16h33m47s
327	60.3	67.2	53	85.1	63.6	63.1	59.8	55.3	54.8	Stat.	00h05m00s	00h05m00s	2018.06.05	16h38m48s
328	60.3	66	54.1	85.1	63	62.6	60.2	56.5	55.7	Stat.	00h05m00s	00h05m00s	2018.06.05	16h43m49s
329	60.8	71.5	53.1	85.6	65.1	63.3	59.3	55.7	54.9	Stat.	00h05m00s	00h05m00s	2018.06.05	16h48m49s
330	60.3	71.1	53	85.1	64.7	62.9	58.6	55.5	54.9	Stat.	00h05m00s	00h05m00s	2018.06.05	16h53m50s
331	61.7	69.1	51.6	86.5	65.8	64.7	61.3	56.5	55.5	Stat.	00h05m00s	00h05m00s	2018.06.05	16h58m51s
332	62.7	77.6	54.1	87.5	66.3	64.8	61.2	57	56	Stat.	00h05m00s	00h05m00s	2018.06.05	17h03m52s
333	62.2	72.2	52.5	87	65.5	64.4	61.4	57.5	56.6	Stat.	00h05m00s	00h05m00s	2018.06.05	17h08m52s
334	60.3	69.4	53.3	85.1	64.2	63.1	59.3	55.5	55	Stat.	00h05m00s	00h05m00s	2018.06.05	17h13m53s
335	59.7	72.7	53.4	84.5	63.4	61.4	58.7	56	55.6	Stat.	00h05m00s	00h05m00s	2018.06.05	17h18m54s
336	61.1	75.6	54.6	85.9	65.7	64.1	59	56.5	55.8	Stat.	00h05m00s	00h05m00s	2018.06.05	17h23m54s
337	60.2	70.3	51.6	85	63.8	62.9	59.3	55.8	54.5	Stat.	00h05m00s	00h05m00s	2018.06.05	17h28m55s
338	60	74.5	52.9	84.8	63.6	61.7	59	55.2	54.1	Stat.	00h05m00s	00h05m00s	2018.06.05	17h33m56s
339	59.8	69.8	54.4	84.6	65	62.2	58.3	55.5	55.1	Stat.	00h05m00s	00h05m00s	2018.06.05	17h38m56s
340	60.7	71.8	53.6	85.5	64.9	63.7	59.5	56	55.4	Stat.	00h05m00s	00h05m00s	2018.06.05	17h43m57s
341	60.8	70.8	54.7	85.6	64.4	63.4	59.7	57.1	56.4	Stat.	00h05m00s	00h05m00s	2018.06.05	17h48m58s
342	62.2	71.2	55.3	87	65.9	64.6	61.1	57.3	56.4	Stat.	00h05m00s	00h05m00s	2018.06.05	17h53m58s
343	61.3	71.8	52.3	86.1	65.1	64	60.3	56.2	55.4	Stat.	00h05m00s	00h05m00s	2018.06.05	17h58m59s
344	60.4	80.3	53.8	85.2	63.9	62.4	58.7	56.1	55.5	Stat.	00h05m00s	00h05m00s	2018.06.05	18h04m00s
345	59.9	78.1	52.1	84.7	63.6	62	57.4	54.7	54.3	Stat.	00h05m00s	00h05m00s	2018.06.05	18h09m00s
346	60.3	72.2	51.2	85.1	65.4	63.4	58.6	54.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.05	18h14m01s
347	59.3	72.8	50.7	84.1	63.2	62.2	57.8	54.1	53	Stat.	00h05m00s	00h05m00s	2018.06.05	18h19m02s
348	69.6	81.8	53.6	94.4	77	74.7	63.8	56.5	55.1	Stat.	00h05m00s	00h05m00s	2018.06.05	18h24m02s
349	71.6	80.1	58.3	96.4	76.3	75.4	70.2	61.7	60.9	Stat.	00h05m00s	00h05m00s	2018.06.05	18h29m03s
350	65.6	81	52.3	90.4	72.6	67.7	59.3	55.3	54.6	Stat.	00h05m00s	00h05m00s	2018.06.05	18h34m04s
351	59.7	72.2	50.9	84.5	63.8	62.2	58.2	54.5	53.4	Stat.	00h05m00s	00h05m00s	2018.06.05	18h39m04s
352	58.8	70.2	48.8	83.6	63.6	61.9	57.1	52.8	50.6	Stat.	00h05m00s	00h05m00s	2018.06.05	18h44m05s
353	58.1	69.3	50.2	82.9	62.5	60.8	56.8	53	52.2	Stat.	00h05m00s	00h05m00s	2018.06.05	18h49m06s
354	57.6	68.3	50.3	82.4	61.6	60.8	56.1	53.5	53.1	Stat.	00h05m00s	00h05m00s	2018.06.05	18h54m07s
355	70.6	79	51	95.4	76.2	75.2	65.3	53.5	52.4	Stat.	00h05m00s	00h05m00s	2018.06.05	18h59m07s
356	64.9	78.6	52.4	89.7	71.8	68.2	58.4	54.3	53.6	Stat.	00h05m00s	00h05m00s	2018.06.05	19h04m08s
357	58.2	69.8	51	83	63.1	60.9	56	52.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.05	19h09m09s
358	58.6	71.8	50.4	83.4	64.4	62.5	55.6	52.6	52.1	Stat.	00h05m00s	00h05m00s	2018.06.05	19h14m09s
359	57.9	68.9	50.5	82.7	63.4	61.4	55.6	52.5	51.6	Stat.	00h05m00s	00h05m00s	2018.06.05	19h19m10s
360	58.1	69	50.1	82.9	62.9	61.4	56.2	52.1	51.5	Stat.	00h05m00s	00h05m00s	2018.06.05	19h24m11s
361	66	79.3	51.2	90.8	74.4	70.6	57	53.5	52.9	Stat.	00h05m00s	00h05m00s	2018.06.05	19h29m11s
362	65.8	79.4	51.7	90.6	73.1	69.7	59.3	55.7	54.6	Stat.	00h05m00s	00h05m00s	2018.06.05	19h34m12s
363	66.8	80.3	52.4	91.6	75.4	71.9	57.5	54.8	54.3	Stat.	00h05m00s	00h05m00s	2018.06.05	19h39m13s
364	59.1	70.1	50.5	83.9	64.7	62.4	56.9	52.6	51.6	Stat.	00h05m00s	00h05m00s	2018.06.05	19h44m13s
365	62	84.4	50.8	86.8	64.6	62	56.7	53	52	Stat.	00h05m00s	00h05m00s	2018.06.05	19h49m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
366	66.4	83	51.1	91.2	74	71.3	59.3	53.7	53.2	Stat.	00h05m00s	00h05m00s	2018.06.05	19h54m15s
367	58.3	67.7	51.6	83.1	61.8	61.2	57	53.4	52.7	Stat.	00h05m00s	00h05m00s	2018.06.05	19h59m15s
368	64.3	78.6	51.2	89.1	70.4	69	58.6	54	53.3	Stat.	00h05m00s	00h05m00s	2018.06.05	20h04m16s
369	58.4	67	51.4	83.2	62.6	61.2	57.3	53.9	53	Stat.	00h05m00s	00h05m00s	2018.06.05	20h09m17s
370	56.9	72.7	51	81.7	60.3	59.2	55.9	52.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.05	20h14m17s
371	61.7	74	52	86.5	67.9	66.3	58.3	54.1	53.3	Stat.	00h05m00s	00h05m00s	2018.06.05	20h19m18s
372	56.3	65.6	49.5	81.1	60.3	59	55.2	51.3	50.7	Stat.	00h05m00s	00h05m00s	2018.06.05	20h24m19s
373	57.9	72.2	49.4	82.7	62.6	60.1	55.3	51.5	51	Stat.	00h05m00s	00h05m00s	2018.06.05	20h29m20s
374	55.4	65.5	49.4	80.2	59.5	58.4	54.1	50.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.05	20h34m20s
375	56	65.5	50.4	80.8	59.3	58.4	55.2	52.1	51.4	Stat.	00h05m00s	00h05m00s	2018.06.05	20h39m21s
376	57.4	69.5	49.9	82.2	62.3	60.6	55.6	51.8	50.8	Stat.	00h05m00s	00h05m00s	2018.06.05	20h44m22s
377	56.8	70.5	49.3	81.6	61.2	59.3	54.9	51.1	50.6	Stat.	00h05m00s	00h05m00s	2018.06.05	20h49m22s
378	57.9	73.4	49.1	82.7	62.1	60.1	54.9	51.1	50	Stat.	00h05m00s	00h05m00s	2018.06.05	20h54m23s
379	57.1	72.2	47.5	81.9	60.5	58.9	54.7	50.1	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	20h59m24s
380	56.4	70.6	47.9	81.2	59.6	58.2	54.6	50.4	49.4	Stat.	00h05m00s	00h05m00s	2018.06.05	21h04m24s
381	54.9	66.6	46.8	79.7	58.9	57.8	53.6	49.4	48.6	Stat.	00h05m00s	00h05m00s	2018.06.05	21h09m25s
382	55.9	70.5	48.3	80.7	59.9	58.2	53.2	50.2	49.6	Stat.	00h05m00s	00h05m00s	2018.06.05	21h14m26s
383	55.1	69	48.2	79.9	59.5	57.9	53.2	50.1	49.6	Stat.	00h05m00s	00h05m00s	2018.06.05	21h19m26s
384	57.8	73.5	47.5	82.6	62.6	60.4	55.5	50.3	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	21h24m27s
385	57.4	66.6	49.1	82.2	62.6	60.5	56	52.5	51.3	Stat.	00h05m00s	00h05m00s	2018.06.05	21h29m28s
386	56.6	69.1	48.6	81.4	61.8	59.5	54.6	51.2	50.5	Stat.	00h05m00s	00h05m00s	2018.06.05	21h34m29s
387	56.4	66.4	46.9	81.2	60.4	58.6	55.3	49.2	48.2	Stat.	00h05m00s	00h05m00s	2018.06.05	21h39m29s
388	56.7	65	48.7	81.5	61.1	60.1	55.3	51.9	51.3	Stat.	00h05m00s	00h05m00s	2018.06.05	21h44m30s
389	56.5	70	45.4	81.3	61.4	59.6	54.2	49.5	48.3	Stat.	00h05m00s	00h05m00s	2018.06.05	21h49m31s
390	55.1	65.3	45.2	79.9	60.7	59	52.9	47.2	45.6	Stat.	00h05m00s	00h05m00s	2018.06.05	21h54m31s
391	56.9	76.3	46.4	81.7	59.3	58.3	54.5	48.8	47.9	Stat.	00h05m00s	00h05m00s	2018.06.05	21h59m32s
392	56.3	66.1	46.8	81.1	60.9	59.4	55	48.8	48.1	Stat.	00h05m00s	00h05m00s	2018.06.05	22h04m33s
393	61.2	80.1	45	86	63.9	60.3	53.4	47.5	46.7	Stat.	00h05m00s	00h05m00s	2018.06.05	22h09m33s
394	55.9	65.2	46.9	80.7	61.1	59.8	54.2	50.1	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	22h14m34s
395	54	64	47.2	78.8	58.7	57.2	52.6	49.2	48.6	Stat.	00h05m00s	00h05m00s	2018.06.05	22h19m35s
396	53.3	62.4	45.7	78.1	58.1	56	51.9	48	47.5	Stat.	00h05m00s	00h05m00s	2018.06.05	22h24m35s
397	55.1	70	45.2	79.9	60.3	58.2	52.3	48.3	47.4	Stat.	00h05m00s	00h05m00s	2018.06.05	22h29m36s
398	54.5	65.1	45.4	79.3	58.3	57	53.9	49.3	46.7	Stat.	00h05m00s	00h05m00s	2018.06.05	22h34m37s
399	55.6	73.6	44.6	80.4	58.2	57	51.6	46.3	45.5	Stat.	00h05m00s	00h05m00s	2018.06.05	22h39m37s
400	55.6	68.1	45.7	80.4	62	58.6	52.6	47	46.4	Stat.	00h05m00s	00h05m00s	2018.06.05	22h44m38s
401	56.2	72.2	43.8	81	60.1	58.8	53.8	49.3	47.2	Stat.	00h05m00s	00h05m00s	2018.06.05	22h49m39s
402	54.7	68.6	45.5	79.5	59.3	57.2	51.8	46.9	46.5	Stat.	00h05m00s	00h05m00s	2018.06.05	22h54m40s
403	56.6	71.7	45.3	81.4	63.2	59.1	53.3	47.2	46	Stat.	00h05m00s	00h05m00s	2018.06.05	22h59m40s
404	53.3	66	46.3	78.1	58.4	56.1	50.4	47.5	47	Stat.	00h05m00s	00h05m00s	2018.06.05	23h04m41s
405	56.5	72.4	45	81.3	60.1	57.7	53	47	45.9	Stat.	00h05m00s	00h05m00s	2018.06.05	23h09m42s
406	54	61.8	47.3	78.8	58.1	56.5	53	51.2	50	Stat.	00h05m00s	00h05m00s	2018.06.05	23h14m42s
407	55.4	68.4	46.5	80.2	60.2	58.4	53.1	49.3	48.3	Stat.	00h05m00s	00h05m00s	2018.06.05	23h19m43s
408	51.6	62.8	44.8	76.4	56.6	55	49.5	45.4	45.2	Stat.	00h05m00s	00h05m00s	2018.06.05	23h24m44s
409	54.2	67.9	43.7	79	60.2	57	51.4	45.8	45.1	Stat.	00h05m00s	00h05m00s	2018.06.05	23h29m44s
410	53.6	66.3	44.1	78.4	58	56.5	52.1	46.1	45	Stat.	00h05m00s	00h05m00s	2018.06.05	23h34m45s
411	54.2	64.5	44.4	79	59.2	57.3	52.5	47.4	46.1	Stat.	00h05m00s	00h05m00s	2018.06.05	23h39m46s
412	52.4	65.9	44.3	77.2	56.8	54.6	50.3	46.2	45.5	Stat.	00h05m00s	00h05m00s	2018.06.05	23h44m46s
413	50.5	66.1	42.9	75.3	54.6	53.7	47.4	44	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	23h49m47s
414	58.1	71.7	47	82.9	64.5	62.6	53.7	49.1	48.4	Stat.	00h05m00s	00h05m00s	2018.06.05	23h54m48s
415	57.1	72.7	43.2	81.9	63.9	61.1	51	45.3	44.2	Stat.	00h05m00s	00h05m00s	2018.06.05	23h59m49s
416	53.6	68.7	43.6	78.4	57.9	55.6	50.8	46.2	44.9	Stat.	00h05m00s	00h05m00s	2018.06.06	00h04m49s
417	55.1	67.8	42.9	79.9	59.6	58.1	53.5	44.8	44	Stat.	00h05m00s	00h05m00s	2018.06.06	00h09m50s
418	52.7	69.3	42.8	77.5	58.2	54.5	47.6	44.4	44.1	Stat.	00h05m00s	00h05m00s	2018.06.06	00h14m51s
419	56.3	73.9	43.3	81.1	57.9	56.7	49.7	44.9	44.3	Stat.	00h05m00s	00h05m00s	2018.06.06	00h19m51s
420	53.1	67.6	43.3	77.9	58.7	56.9	49.5	44.6	44.3	Stat.	00h05m00s	00h05m00s	2018.06.06	00h24m52s
421	53.3	69.1	43.2	78.1	57.8	56.2	49.9	44.5	44.2	Stat.	00h05m00s	00h05m00s	2018.06.06	00h29m53s
422	49.5	61.8	41.9	74.3	55.6	53.3	45.6	43.2	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	00h34m53s
423	50.4	65.5	42.2	75.2	56.8	54.3	45.6	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	00h39m54s
424	51.2	63.2	42.2	76	56.9	54.3	48.8	43.6	43	Stat.	00h05m00s	00h05m00s	2018.06.06	00h44m55s
425	50.6	61.5	43	75.4	55.9	54.3	48.4	44.2	43.7	Stat.	00h05m00s	00h05m00s	2018.06.06	00h49m55s
426	52.4	69.2	43.7	77.2	58.3	55.4	48.3	44.5	44.2	Stat.	00h05m00s	00h05m00s	2018.06.06	00h54m56s
427	53.9	74.2	42.2	78.7	58.1	55.5	47.8	43.8	43.1	Stat.	00h05m00s	00h05m00s	2018.06.06	00h59m57s
428	52.9	70	43.1	77.7	59.4	55	46.8	44.2	43.5	Stat.	00h05m00s	00h05m00s	2018.06.06	01h04m58s
429	51.3	68	41.5	76.1	55	53.7	46.6	43	42.5	Stat.	00h05m00s	00h05m00s	2018.06.06	01h09m58s
430	53.2	66.9	43.2	78	59.1	56.3	48.7	44.6	44	Stat.	00h05m00s	00h05m00s	2018.06.06	01h14m59s
431	47.1	57.6	41.3	71.9	52.4	50.5	45.1	42.4	42.2	Stat.	00h05m00s	00h05m00s	2018.06.06	01h20m00s
432	54	68.3	42.3	78.8	60.4	57.2	49.9	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	01h25m00s
433	49.1	63.5	40.9	73.9	53.8	52.2	46.6	42.6	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	01h30m01s
434	53.1	71.6	42.4	77.9	56.2	54.3	47.6	43.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.06	01h35m02s
435	50.8	68	42.2	75.6	55.3	53.3	46.9	43.4	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	01h40m02s
436	48.9	60.8	41.5	73.7	54.9	52.6	45.9	42.6	42.1	Stat.	00h05m00s	00h05m00s	2018.06.06	01h45m03s
437	49.5	60.1	42.5	74.3	56.4	53.8	45.6	43.5	43.2	Stat.	00h05m00s	00h05m00s	2018.06.06	01h50m04s
438	50.2	60.5	42.4	75	55.5	53.8	47	43.9	43.2	Stat.	00h05m00s	00h05m00s	2018.06.06	01h55m04s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
439	51	68.6	41.3	75.8	56.5	53.4	46.2	42.5	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	02h00m05s
440	53.6	69.5	42.6	78.4	58.4	55.5	47.9	44.5	43.8	Stat.	00h05m00s	00h05m00s	2018.06.06	02h05m06s
441	55.3	74.8	41.9	80.1	57.2	55	46.3	43.3	42.5	Stat.	00h05m00s	00h05m00s	2018.06.06	02h10m07s
442	50.2	65.2	42.4	75	55.7	53.2	46.1	44	43.2	Stat.	00h05m00s	00h05m00s	2018.06.06	02h15m07s
443	51.1	61.3	42.3	75.9	57.5	54.6	48.4	43.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.06	02h20m08s
444	46.5	56.2	41.5	71.3	51.3	50.1	44.2	42.6	42.3	Stat.	00h05m00s	00h05m00s	2018.06.06	02h25m09s
445	52	67.5	41.4	76.8	57.2	55.4	46.7	43.2	42.2	Stat.	00h05m00s	00h05m00s	2018.06.06	02h30m09s
446	47.9	60.6	41.8	72.7	54.6	50.8	44.5	42.8	42.3	Stat.	00h05m00s	00h05m00s	2018.06.06	02h35m10s
447	50.6	68	42	75.4	54.6	52.6	44.6	42.8	42.5	Stat.	00h05m00s	00h05m00s	2018.06.06	02h40m11s
448	56.1	74.9	42.2	80.9	62.4	59.3	47.6	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	02h45m11s
449	48.9	59.9	42.5	73.7	54.6	53	45.3	43.2	43	Stat.	00h05m00s	00h05m00s	2018.06.06	02h50m12s
450	46.6	58.2	41.2	71.4	53.2	49.4	44	42.2	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	02h55m13s
451	49.5	60.8	41.3	74.3	55.6	53.4	45.4	43	42.1	Stat.	00h05m00s	00h05m00s	2018.06.06	03h00m14s
452	48.1	62.2	41.4	72.9	54.5	51.7	44.2	42.4	42	Stat.	00h05m00s	00h05m00s	2018.06.06	03h05m14s
453	48.2	69.7	41.5	73	52.6	50	44.7	42.3	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	03h10m15s
454	47	59.1	42	71.8	53.4	49.1	44.5	43	42.8	Stat.	00h05m00s	00h05m00s	2018.06.06	03h15m16s
455	48.2	62.9	42	73	53.7	50.8	44.6	42.8	42.6	Stat.	00h05m00s	00h05m00s	2018.06.06	03h20m16s
456	49.7	69.7	41.8	74.5	54.3	53.3	47.1	43.2	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	03h25m17s
457	50.7	62.8	42.5	75.5	55.6	53.7	47.9	45.2	44.1	Stat.	00h05m00s	00h05m00s	2018.06.06	03h30m18s
458	52.2	63.7	42	77	58.4	56.2	47.6	43.9	43.1	Stat.	00h05m00s	00h05m00s	2018.06.06	03h35m18s
459	56.5	76	41.6	81.3	57.7	54.5	45.6	42.6	42.4	Stat.	00h05m00s	00h05m00s	2018.06.06	03h40m19s
460	45.4	58.7	41.2	70.2	49.8	48	43.2	42	41.8	Stat.	00h05m00s	00h05m00s	2018.06.06	03h45m20s
461	45.8	60.6	41	70.6	50	48.5	42.9	41.6	41.5	Stat.	00h05m00s	00h05m00s	2018.06.06	03h50m20s
462	48.1	58.3	41.4	72.9	53.5	52.3	45.2	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.06	03h55m21s
463	49.8	62.5	41.7	74.6	56	52.9	45.2	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.06	04h00m22s
464	51	66.6	41.1	75.8	57	53	44.6	42	41.6	Stat.	00h05m00s	00h05m00s	2018.06.06	04h05m23s
465	49.1	67	41.1	73.9	53.3	51.1	44.3	42.1	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	04h10m23s
466	51.5	68.3	41.5	76.3	55.4	53.5	46	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.06	04h15m24s
467	53.8	71.1	41.2	78.6	59.7	53.6	44.1	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.06	04h20m25s
468	47.9	62.9	41.5	72.7	52.8	50.6	44	42.2	42	Stat.	00h05m00s	00h05m00s	2018.06.06	04h25m25s
469	47	57.5	42.3	71.8	51.5	49.8	44.9	43.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.06	04h30m26s
470	51.7	64.7	42.5	76.5	57.4	54.8	48.4	44.3	43.9	Stat.	00h05m00s	00h05m00s	2018.06.06	04h35m27s
471	53.1	67.8	42.1	77.9	58.6	55.8	49.9	44	43.1	Stat.	00h05m00s	00h05m00s	2018.06.06	04h40m27s
472	48.7	61.1	41.8	73.5	54.3	51.7	45.8	43.1	42.6	Stat.	00h05m00s	00h05m00s	2018.06.06	04h45m28s
473	49.9	63.5	42.4	74.7	54.4	53.3	45.5	43.3	43	Stat.	00h05m00s	00h05m00s	2018.06.06	04h50m29s
474	50.2	59.5	41.9	75	55.2	53.6	48	44.5	43.4	Stat.	00h05m00s	00h05m00s	2018.06.06	04h55m29s
475	51.5	63.1	41.7	76.3	56.7	54.8	49.3	43.8	42.6	Stat.	00h05m00s	00h05m00s	2018.06.06	05h00m30s
476	55.1	66	44.3	79.9	61.1	59.4	52	46.5	45.3	Stat.	00h05m00s	00h05m00s	2018.06.06	05h05m31s
477	54	70.5	44	78.8	59.7	57.4	49.2	45.5	45	Stat.	00h05m00s	00h05m00s	2018.06.06	05h10m32s
478	48.6	69.5	42.6	73.4	51.9	50.6	46.5	43.9	43.6	Stat.	00h05m00s	00h05m00s	2018.06.06	05h15m32s
479	48.5	57	42.4	73.3	53.5	52	46.2	44.1	43.7	Stat.	00h05m00s	00h05m00s	2018.06.06	05h20m33s
480	51	61.5	44	75.8	55.9	54.3	48.9	45.2	44.7	Stat.	00h05m00s	00h05m00s	2018.06.06	05h25m34s
481	53.7	70.1	43.7	78.5	58.1	55.9	50.1	45.3	44.3	Stat.	00h05m00s	00h05m00s	2018.06.06	05h30m34s
482	53.4	67.4	43.9	78.2	57.7	55.3	51.7	46.8	45.9	Stat.	00h05m00s	00h05m00s	2018.06.06	05h35m35s
483	54.7	67	44.5	79.5	60.8	58.3	51.5	46.4	45.8	Stat.	00h05m00s	00h05m00s	2018.06.06	05h40m36s
484	54.6	68.1	45.1	79.4	59.2	57.9	52.5	46.6	46.1	Stat.	00h05m00s	00h05m00s	2018.06.06	05h45m36s
485	54.9	68.6	44.7	79.7	59	56.9	52.2	48.3	47	Stat.	00h05m00s	00h05m00s	2018.06.06	05h50m37s
486	53.3	63.5	44.6	78.1	58.3	57	51.1	46.2	45.7	Stat.	00h05m00s	00h05m00s	2018.06.06	05h55m38s
487	54.1	67.7	44.2	78.9	59.4	57	51.5	47.2	46.4	Stat.	00h05m00s	00h05m00s	2018.06.06	06h00m38s
488	55.1	69.1	43.6	79.9	61.6	58.2	51.4	46.6	44.6	Stat.	00h05m00s	00h05m00s	2018.06.06	06h05m39s
489	52.9	59.9	44.3	77.7	56.4	55.5	52.4	47.7	45.4	Stat.	00h05m00s	00h05m00s	2018.06.06	06h10m40s
490	58.1	70.5	48.7	82.9	64.3	62.2	55.1	50.1	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	06h15m40s
491	57.8	70.9	47.8	82.6	62.6	60.6	54.6	49.7	49.2	Stat.	00h05m00s	00h05m00s	2018.06.06	06h20m41s
492	57.8	75.6	49.2	82.6	61.4	59.9	54.9	51.1	50.2	Stat.	00h05m00s	00h05m00s	2018.06.06	06h25m42s
493	58.7	71.3	49.1	83.5	63.4	62	56.9	52.1	51.2	Stat.	00h05m00s	00h05m00s	2018.06.06	06h30m43s
494	57.8	68.4	47.5	82.6	62.4	61.4	56.3	51.4	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	06h35m43s
495	57	67.1	50	81.8	61	59.4	56.2	53.5	52.2	Stat.	00h05m00s	00h05m00s	2018.06.06	06h40m44s
496	57.7	71.6	48.3	82.5	61.7	60.6	56	52.6	51.8	Stat.	00h05m00s	00h05m00s	2018.06.06	06h45m45s
497	57.7	73.9	51.4	82.5	61.7	60.5	56.3	53.3	52.6	Stat.	00h05m00s	00h05m00s	2018.06.06	06h50m45s
498	60	76.6	49.4	84.8	66.3	62.3	56.5	52.9	51.5	Stat.	00h05m00s	00h05m00s	2018.06.06	06h55m46s
499	58.6	76.7	49.6	83.4	62.7	61.7	56.6	52.8	51.8	Stat.	00h05m00s	00h05m00s	2018.06.06	07h00m47s
500	57.3	66.6	50.8	82.1	61.4	60.2	56.1	53.4	52.7	Stat.	00h05m00s	00h05m00s	2018.06.06	07h05m47s
501	56.9	69.9	49.3	81.7	61.5	60.1	55.6	51.8	51.1	Stat.	00h05m00s	00h05m00s	2018.06.06	07h10m48s
502	62.1	78.6	50.8	86.9	66.2	64.1	57.4	54.2	53	Stat.	00h05m00s	00h05m00s	2018.06.06	07h15m49s
503	61.8	76.6	50.1	86.6	67	64.6	58.3	53.5	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	07h20m49s
504	60.2	80.7	51.8	85	64.8	62.9	57.5	54.7	54	Stat.	00h05m00s	00h05m00s	2018.06.06	07h25m50s
505	59.3	74.6	50.7	84.1	64.8	62.9	57.1	54	53.3	Stat.	00h05m00s	00h05m00s	2018.06.06	07h30m51s
506	58.8	72.6	48	83.6	64	62.3	56	51.9	50.7	Stat.	00h05m00s	00h05m00s	2018.06.06	07h35m52s
507	60.9	73.9	50.1	85.7	65.2	63.4	59	55.1	53.6	Stat.	00h05m00s	00h05m00s	2018.06.06	07h40m52s
508	56.9	71	49.1	81.7	61.4	60	55.7	52	51.1	Stat.	00h05m00s	00h05m00s	2018.06.06	07h45m53s
509	58.5	68.5	51.5	83.3	62.7	61.1	57.3	54.4	53.1	Stat.	00h05m00s	00h05m00s	2018.06.06	07h50m54s
510	57.7	67.3	48.7	82.5	61.5	60.3	57.2	53.8	52.2	Stat.	00h05m00s	00h05m00s	2018.06.06	07h55m54s
511	61.4	78	50.3	86.2	64.7	62.3	57.7	53.3	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	08h00m55s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
512	62	75.3	48.1	86.8	69.2	66.2	56.1	51.4	50.3	Stat.	00h05m00s	00h05m00s	2018.06.06	08h05m56s
513	58.5	66.2	51.9	83.3	63	61.6	57.3	53.9	53.3	Stat.	00h05m00s	00h05m00s	2018.06.06	08h10m56s
514	57	65.4	49.1	81.8	61.3	59.9	55.6	51.1	50.2	Stat.	00h05m00s	00h05m00s	2018.06.06	08h15m57s
515	58.3	69.6	51.9	83.1	62.3	60.7	57.5	53.6	52.9	Stat.	00h05m00s	00h05m00s	2018.06.06	08h20m58s
516	57.5	67.3	52.3	82.3	61.1	59.6	56.4	53.6	53.1	Stat.	00h05m00s	00h05m00s	2018.06.06	08h25m58s
517	59.1	74.7	53.3	83.9	62.6	61.1	57.4	55.2	54.4	Stat.	00h05m00s	00h05m00s	2018.06.06	08h30m59s
518	60.5	79.2	53.9	85.3	65.1	62.9	58.8	55.9	55.2	Stat.	00h05m00s	00h05m00s	2018.06.06	08h36m00s
519	59.6	71.7	53.2	84.4	62.7	62	58.6	55.1	54.4	Stat.	00h05m00s	00h05m00s	2018.06.06	08h41m01s
520	59.9	72.3	51.8	84.7	64.1	62.9	58	54.6	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	08h46m01s
521	58.8	66.7	51.9	83.6	62.7	61.4	58	54.8	54.3	Stat.	00h05m00s	00h05m00s	2018.06.06	08h51m02s
522	58	69.3	50.3	82.8	61.5	60.6	57	54.2	53.2	Stat.	00h05m00s	00h05m00s	2018.06.06	08h56m03s
523	58.2	75.5	51.3	83	61.6	60.6	57.2	54.1	53.6	Stat.	00h05m00s	00h05m00s	2018.06.06	09h01m03s
524	60.6	73.5	51.9	85.4	65	62.8	58.4	54.2	53.7	Stat.	00h05m00s	00h05m00s	2018.06.06	09h06m04s
525	58	69.1	50.9	82.8	62.7	61	56.5	53.4	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	09h11m05s
526	58.5	67.1	50.7	83.3	62.1	61.3	57.5	54	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	09h16m05s
527	58.4	69.8	51.2	83.2	63.6	61.8	56.6	54	53.2	Stat.	00h05m00s	00h05m00s	2018.06.06	09h21m06s
528	63.6	75.8	54.2	88.4	68.8	66.2	61.9	59.3	57.9	Stat.	00h05m00s	00h05m00s	2018.06.06	09h26m07s
529	64.7	76.9	53.1	89.5	67.5	66.2	63.4	60.6	59.7	Stat.	00h05m00s	00h05m00s	2018.06.06	09h31m07s
530	63.8	72.1	55.1	88.6	67	66	63.2	59.9	59.1	Stat.	00h05m00s	00h05m00s	2018.06.06	09h36m08s
531	64.8	77.4	55.2	89.6	70	67.4	63.1	60	58.9	Stat.	00h05m00s	00h05m00s	2018.06.06	09h41m09s
532	62.8	75.6	55.7	87.6	65.8	63.9	61.8	59.4	58.1	Stat.	00h05m00s	00h05m00s	2018.06.06	09h46m10s
533	62.3	74.8	52.2	87.1	66.1	63.9	60.4	55.8	55.3	Stat.	00h05m00s	00h05m00s	2018.06.06	09h51m10s
534	60.7	76.3	53.4	85.5	63.2	62.7	60.3	56.8	55.9	Stat.	00h05m00s	00h05m00s	2018.06.06	09h56m11s
535	64	76.4	54	88.8	67.7	66.4	62.4	57.4	56.5	Stat.	00h05m00s	00h05m00s	2018.06.06	10h01m12s
536	63.7	77.7	54.5	88.5	66.2	64.6	62.4	59.6	58.1	Stat.	00h05m00s	00h05m00s	2018.06.06	10h06m12s
537	62.3	70	54	87.1	64.9	64.1	61.9	59.5	58.9	Stat.	00h05m00s	00h05m00s	2018.06.06	10h11m13s
538	61.3	69.1	52.9	86.1	64.4	63.8	61.2	55.6	54.8	Stat.	00h05m00s	00h05m00s	2018.06.06	10h16m14s
539	61.7	71.1	52.4	86.5	65	64.2	61.3	57	55.5	Stat.	00h05m00s	00h05m00s	2018.06.06	10h21m14s
540	61.3	71.7	54	86.1	64.3	63.8	60.9	56.9	56.2	Stat.	00h05m00s	00h05m00s	2018.06.06	10h26m15s
541	62	70.5	52	86.8	65.3	64.1	61.9	56.2	54.6	Stat.	00h05m00s	00h05m00s	2018.06.06	10h31m16s
542	61.9	75.4	53	86.7	64.6	64	61.7	58.4	57.3	Stat.	00h05m00s	00h05m00s	2018.06.06	10h36m16s
543	59.4	73.9	51.5	84.2	63	61.5	58.7	53.8	52.6	Stat.	00h05m00s	00h05m00s	2018.06.06	10h41m17s
544	61.1	77.6	51.6	85.9	64.6	63.1	59.3	54.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.06	10h46m18s
545	59.7	77.4	51.6	84.5	63.8	62.1	58.2	53.8	53	Stat.	00h05m00s	00h05m00s	2018.06.06	10h51m18s
546	57.3	68.2	50.1	82.1	61.6	59.4	55.9	52.3	51.4	Stat.	00h05m00s	00h05m00s	2018.06.06	10h56m19s
547	59.1	68.2	51.4	83.9	62.9	61.6	58.2	54.1	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	11h01m20s
548	58.7	73.4	50.9	83.5	63.1	61.8	56.7	53.1	52.4	Stat.	00h05m00s	00h05m00s	2018.06.06	11h06m21s
549	57.3	66.7	50.3	82.1	61.8	60.2	56	53	52	Stat.	00h05m00s	00h05m00s	2018.06.06	11h11m21s
550	61.6	74.6	51.5	86.4	66.2	64.6	59.7	55.7	53.8	Stat.	00h05m00s	00h05m00s	2018.06.06	11h16m22s
551	60.7	72.1	51.3	85.5	64.6	63.1	60	55.6	54.2	Stat.	00h05m00s	00h05m00s	2018.06.06	11h21m23s
552	55.5	66	48.1	80.3	59.9	58.9	54.1	50.2	49.6	Stat.	00h05m00s	00h05m00s	2018.06.06	11h26m23s
553	55.8	65.5	50.3	80.6	59.9	58.2	54.5	51.8	51.3	Stat.	00h05m00s	00h05m00s	2018.06.06	11h31m24s
554	57	71.9	46.7	81.8	62.5	59.6	54.3	49.9	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	11h36m25s
555	56.9	67.3	45.6	81.7	62.6	60.4	54.8	49.3	48	Stat.	00h05m00s	00h05m00s	2018.06.06	11h41m25s
556	58.5	75.3	48.2	83.3	63.4	61	54.8	50.3	49.5	Stat.	00h05m00s	00h05m00s	2018.06.06	11h46m26s
557	57.6	72	47.5	82.4	61.9	59.2	55.1	50.8	50.2	Stat.	00h05m00s	00h05m00s	2018.06.06	11h51m27s
558	57.6	79.5	48.2	82.4	62.3	59.1	53.8	50.6	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	11h56m27s
559	60.9	76.9	50	85.7	67.2	62.8	56.4	52.9	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	12h01m28s
560	58.2	71.7	48.8	83	63.6	60.7	54.7	50.8	49.9	Stat.	00h05m00s	00h05m00s	2018.06.06	12h06m29s
561	56.9	68.3	47.7	81.7	61.7	59.6	55.3	51.9	50.6	Stat.	00h05m00s	00h05m00s	2018.06.06	12h11m30s
562	59.7	84.2	47.6	84.5	62.6	60.7	55.3	50.4	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	12h16m30s
563	59.4	74.6	50.2	84.2	65.5	62.2	55.8	51.8	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	12h21m31s
564	57.1	68.5	51.5	81.9	60.9	59.4	55.5	53.1	52.7	Stat.	00h05m00s	00h05m00s	2018.06.06	12h26m32s
565	57.3	67.9	51.4	82.1	61.8	59.5	55.8	53.1	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	12h31m32s
566	58.1	69.4	49.9	82.9	64.6	61.7	55.5	52	51.5	Stat.	00h05m00s	00h05m00s	2018.06.06	12h36m33s
567	57.7	72.5	50	82.5	62.6	60.6	55.2	52.3	51.7	Stat.	00h05m00s	00h05m00s	2018.06.06	12h41m34s
568	57.2	65.2	51.6	82	61.4	60.1	56.1	53.1	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	12h46m34s
569	57.9	73.6	51.1	82.7	62.6	61.3	55.8	52.5	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	12h51m35s
570	58	73.4	49.1	82.8	63.1	61.9	56.3	52.2	51	Stat.	00h05m00s	00h05m00s	2018.06.06	12h56m36s
571	61.8	74.4	51.3	86.6	67	63.9	59.9	55.7	54.6	Stat.	00h05m00s	00h05m00s	2018.06.06	13h01m37s
572	65.7	87	53.2	90.5	68	63.6	58.9	55.8	54.7	Stat.	00h05m00s	00h05m00s	2018.06.06	13h06m37s
573	63.6	81.7	53.6	88.4	67.6	65.9	60.8	55.4	55	Stat.	00h05m00s	00h05m00s	2018.06.06	13h11m38s
574	57.8	65.5	50.4	82.6	61.7	60.8	57	53.2	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	13h16m39s
575	58.6	69	51.3	83.4	61.9	60.8	57.9	54.9	54.2	Stat.	00h05m00s	00h05m00s	2018.06.06	13h21m39s
576	59.6	72.7	51.7	84.4	63.3	62.4	58.8	54.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.06	13h26m40s
577	58.7	66.1	51.5	83.5	62.6	61.6	57.5	54.3	53.7	Stat.	00h05m00s	00h05m00s	2018.06.06	13h31m41s
578	59.9	77.5	52.9	84.7	62.7	61.6	59	55.2	54.7	Stat.	00h05m00s	00h05m00s	2018.06.06	13h36m41s
579	59.7	73.8	51.5	84.5	62.8	61.7	58.4	54.3	53.6	Stat.	00h05m00s	00h05m00s	2018.06.06	13h41m42s
580	64.5	83.5	53.1	89.3	68	66.4	59.6	55.5	54.5	Stat.	00h05m00s	00h05m00s	2018.06.06	13h46m43s
581	58.7	82.6	52	83.5	62	61.1	58.1	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	13h51m43s
582	58.7	71.1	51.1	83.5	63.3	61.3	57.4	53.4	52.4	Stat.	00h05m00s	00h05m00s	2018.06.06	13h56m44s
583	59.1	69.8	51.2	83.9	63.2	61.7	58.2	53.3	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	14h01m45s
584	59.8	72.2	53.4	84.6	63.4	62.3	58.6	55.1	54.5	Stat.	00h05m00s	00h05m00s	2018.06.06	14h06m45s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
585	59.4	73.6	51.2	84.2	63.6	62.4	57.4	53.3	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	14h11m46s
586	61.3	75.8	53.2	86.1	66.4	63.4	57.8	55	54.5	Stat.	00h05m00s	00h05m00s	2018.06.06	14h16m47s
587	57.7	73.3	51.3	82.5	62.5	60.5	55.7	52.7	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	14h21m48s
588	58.9	69.8	52.3	83.7	63.1	61.9	57.3	54.4	53.9	Stat.	00h05m00s	00h05m00s	2018.06.06	14h26m48s
589	58.4	70.1	51.2	83.2	63.5	61.1	56.7	53.7	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	14h31m49s
590	59.4	72.2	50.5	84.2	63.6	62.1	58.3	53.8	52.6	Stat.	00h05m00s	00h05m00s	2018.06.06	14h36m50s
591	59.3	71.9	52.6	84.1	64.4	62.6	57.8	55.1	54.3	Stat.	00h05m00s	00h05m00s	2018.06.06	14h41m50s
592	59.5	71.4	52.2	84.3	63.7	62.1	58.3	54.8	54	Stat.	00h05m00s	00h05m00s	2018.06.06	14h46m51s
593	58.9	66.8	52	83.7	62.3	61.3	58.2	55.8	55.1	Stat.	00h05m00s	00h05m00s	2018.06.06	14h51m52s
594	61.4	71.5	53.9	86.2	67	64.1	59.8	56.1	55.3	Stat.	00h05m00s	00h05m00s	2018.06.06	14h56m52s
595	60.7	70.3	54.7	85.5	65.5	63.9	59.3	56.9	56.2	Stat.	00h05m00s	00h05m00s	2018.06.06	15h01m53s
596	58.9	70.7	53	83.7	63.1	61.6	57.4	54.3	53.9	Stat.	00h05m00s	00h05m00s	2018.06.06	15h06m54s
597	57.6	72.2	51.4	82.4	61.8	60.2	56.5	53.6	52.7	Stat.	00h05m00s	00h05m00s	2018.06.06	15h11m54s
598	59.6	76.6	51.6	84.4	63.7	62	57.1	54.6	53.8	Stat.	00h05m00s	00h05m00s	2018.06.06	15h16m55s
599	63.9	84.1	51.9	88.7	66.3	63.6	57.1	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.06	15h21m56s
600	63	81.1	51.2	87.8	68.2	66.6	59.2	53.7	53	Stat.	00h05m00s	00h05m00s	2018.06.06	15h26m56s
601	60.7	73.5	53.1	85.5	66.4	64.4	58.2	54.9	54.5	Stat.	00h05m00s	00h05m00s	2018.06.06	15h31m57s
602	60.8	73.6	50	85.6	67.2	64.4	57	52.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	15h36m58s
603	60.1	82.4	51.6	84.9	64.3	63	57	53.6	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	15h41m59s
604	64.7	80.4	53	89.5	70.5	67.2	61.6	55.1	54.4	Stat.	00h05m00s	00h05m00s	2018.06.06	15h46m59s
605	66.5	83.6	56.1	91.3	72	68.8	61.9	58.9	58.2	Stat.	00h05m00s	00h05m00s	2018.06.06	15h52m00s
606	64.2	80.5	53.2	89	68.5	65.5	60.7	58.2	56.9	Stat.	00h05m00s	00h05m00s	2018.06.06	15h57m01s
607	63.5	82.7	51.2	88.3	66.7	64.8	60.2	55.8	54.7	Stat.	00h05m00s	00h05m00s	2018.06.06	16h02m01s
608	61.8	68.2	53.4	86.6	64.7	63.8	61.4	58.2	57.5	Stat.	00h05m00s	00h05m00s	2018.06.06	16h07m02s
609	65.7	82.2	52.3	90.5	70	67.9	62.9	58.6	55.9	Stat.	00h05m00s	00h05m00s	2018.06.06	16h12m03s
610	69.4	90.4	52.2	94.2	73.3	69	58.4	54.3	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	16h17m03s
611	60.6	70.7	52.3	85.4	64.4	63	59.7	55.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.06	16h22m04s
612	67.1	87.2	52.5	91.9	71.6	66	60.6	56.9	55.4	Stat.	00h05m00s	00h05m00s	2018.06.06	16h27m05s
613	65.7	86	53.2	90.5	69.7	67.6	60	56.6	56	Stat.	00h05m00s	00h05m00s	2018.06.06	16h32m05s
614	69.2	89	52.1	94	71.3	67.4	58.9	55	54.2	Stat.	00h05m00s	00h05m00s	2018.06.06	16h37m06s
615	60.1	75.5	50.9	84.9	63.4	61.3	57.9	54	53.1	Stat.	00h05m00s	00h05m00s	2018.06.06	16h42m07s
616	60.8	71.6	51.4	85.6	65.4	63.7	59.1	54.3	53.3	Stat.	00h05m00s	00h05m00s	2018.06.06	16h47m08s
617	60.4	72	52.6	85.2	64.6	63.9	58.6	55	54.3	Stat.	00h05m00s	00h05m00s	2018.06.06	16h52m08s
618	61.6	79.2	53.9	86.4	66.2	64.3	59.6	56.2	55.6	Stat.	00h05m00s	00h05m00s	2018.06.06	16h57m09s
619	60.9	71	54	85.7	65.8	64	59.5	56.3	55.6	Stat.	00h05m00s	00h05m00s	2018.06.06	17h02m10s
620	59.7	71.2	53.5	84.5	64.1	62.1	58.5	55.9	55.2	Stat.	00h05m00s	00h05m00s	2018.06.06	17h07m10s
621	62	73.7	52.1	86.8	66	64.5	61.1	55.5	54.5	Stat.	00h05m00s	00h05m00s	2018.06.06	17h12m11s
622	63	74.4	55.3	87.8	65.2	64.7	62.8	58.9	57.5	Stat.	00h05m00s	00h05m00s	2018.06.06	17h17m12s
623	63.5	73.1	55.3	88.3	67.4	65.4	62.9	59.2	57.5	Stat.	00h05m00s	00h05m00s	2018.06.06	17h22m12s
624	61.5	71.7	53.1	86.3	65.9	64.7	59.9	55.6	55.1	Stat.	00h05m00s	00h05m00s	2018.06.06	17h27m13s
625	62.4	69	55.2	87.2	65.4	64.4	62.3	58	56.9	Stat.	00h05m00s	00h05m00s	2018.06.06	17h32m14s
626	63.6	74.3	55.8	88.4	66.4	65.3	63.1	60.6	59	Stat.	00h05m00s	00h05m00s	2018.06.06	17h37m14s
627	62.1	67.8	54	86.9	65.6	64.7	61.7	57.7	56.1	Stat.	00h05m00s	00h05m00s	2018.06.06	17h42m15s
628	62.7	73	55.6	87.5	66.1	64.6	62.1	58.8	57.8	Stat.	00h05m00s	00h05m00s	2018.06.06	17h47m16s
629	62.5	70.4	53.5	87.3	65.9	64.7	62.1	59.2	58.6	Stat.	00h05m00s	00h05m00s	2018.06.06	17h52m16s
630	61.5	67.2	54.7	86.3	64.2	63.8	61.4	57.4	56.3	Stat.	00h05m00s	00h05m00s	2018.06.06	17h57m17s
631	59.7	68.7	53.3	84.5	63.4	62.3	58.4	55.6	54.8	Stat.	00h05m00s	00h05m00s	2018.06.06	18h02m18s
632	61.4	73.3	53.5	86.2	65	63.9	60	57	55.9	Stat.	00h05m00s	00h05m00s	2018.06.06	18h07m19s
633	60.5	73	52.2	85.3	64.1	63.1	58.9	55.1	53.9	Stat.	00h05m00s	00h05m00s	2018.06.06	18h12m19s
634	60.5	73.9	48.6	85.3	65.7	63.4	57.5	53.4	51.9	Stat.	00h05m00s	00h05m00s	2018.06.06	18h17m20s
635	60.9	74.4	51.3	85.7	66.9	64.7	58.2	54.3	53.4	Stat.	00h05m00s	00h05m00s	2018.06.06	18h22m21s
636	72.3	80.5	57.9	97.1	76.7	76	70.7	63	61.5	Stat.	00h05m00s	00h05m00s	2018.06.06	18h27m21s
637	62.6	79.9	49.8	87.4	66.7	64	58.1	53.4	51.9	Stat.	00h05m00s	00h05m00s	2018.06.06	18h32m22s
638	59	70.7	52.3	83.8	63.6	61.7	56.9	53.5	53.1	Stat.	00h05m00s	00h05m00s	2018.06.06	18h37m23s
639	68.3	79.1	50	93.1	76.4	74.2	57.9	54.5	53.2	Stat.	00h05m00s	00h05m00s	2018.06.06	18h42m23s
640	58.6	67.8	51.3	83.4	63.1	61.6	56.8	53.2	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	18h47m24s
641	58.2	71	50.8	83	62.1	60.7	56.8	53	52.3	Stat.	00h05m00s	00h05m00s	2018.06.06	18h52m25s
642	57.8	74.6	48.7	82.6	62.8	59.6	54.8	51.6	50.6	Stat.	00h05m00s	00h05m00s	2018.06.06	18h57m25s
643	56.1	67.5	48.7	80.9	60.2	59.2	54.9	50.7	50.2	Stat.	00h05m00s	00h05m00s	2018.06.06	19h02m26s
644	58.1	72.1	50.8	82.9	61.2	59.9	57	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.06	19h07m27s
645	58.7	67.3	48.3	83.5	64.6	62.9	56.1	51.3	50.4	Stat.	00h05m00s	00h05m00s	2018.06.06	19h12m27s
646	58.4	72.3	50.3	83.2	63.8	60.8	56.1	53.3	52.3	Stat.	00h05m00s	00h05m00s	2018.06.06	19h17m28s
647	58.9	76.6	51.3	83.7	61.5	60	56.2	53.2	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	19h22m29s
648	61.5	76.3	51.9	86.3	66	64.9	58.9	55.1	54.5	Stat.	00h05m00s	00h05m00s	2018.06.06	19h27m30s
649	58.5	70.9	51.3	83.3	63.4	61.6	56.5	52.7	52.2	Stat.	00h05m00s	00h05m00s	2018.06.06	19h32m30s
650	58.6	71.6	52.8	83.4	62.8	61.7	57.5	54	53.4	Stat.	00h05m00s	00h05m00s	2018.06.06	19h37m31s
651	71.2	80.3	52.3	96	76.6	75.5	68.3	56	54.4	Stat.	00h05m00s	00h05m00s	2018.06.06	19h42m32s
652	59.6	70.5	51.3	84.4	64.9	63	57.3	54	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	19h47m32s
653	61.1	84.9	49.4	85.9	68.3	60.9	55.7	51.8	50.4	Stat.	00h05m00s	00h05m00s	2018.06.06	19h52m33s
654	65.3	81.8	49.4	90.1	73.3	67.5	57.4	52.5	50.9	Stat.	00h05m00s	00h05m00s	2018.06.06	19h57m34s
655	61.5	76.7	52	86.3	67.4	64.5	57.1	53.6	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	20h02m34s
656	58.3	67.9	49.2	83.1	63.7	61.8	56.5	52.8	51.6	Stat.	00h05m00s	00h05m00s	2018.06.06	20h07m35s
657	58.4	74.3	49.2	83.2	61.9	59.8	54.9	50.9	50.3	Stat.	00h05m00s	00h05m00s	2018.06.06	20h12m36s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
658	58.5	73.4	46.6	83.3	64.5	61.6	54.5	50.1	49.2	Stat.	00h05m00s	00h05m00s	2018.06.06	20h17m36s
659	56.5	66	46.4	81.3	61.9	59.7	54.7	49.2	48.2	Stat.	00h05m00s	00h05m00s	2018.06.06	20h22m37s
660	55.3	69.7	46.6	80.1	59.4	57.1	54	49.4	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	20h27m38s
661	59.6	71.9	49.2	84.4	65.3	63.5	56.3	51.6	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	20h32m39s
662	55.5	65	47.5	80.3	59.8	58.7	54	50.3	48.7	Stat.	00h05m00s	00h05m00s	2018.06.06	20h37m39s
663	60.5	76.1	48.3	85.3	66.4	62.9	56	52.5	50.4	Stat.	00h05m00s	00h05m00s	2018.06.06	20h42m40s
664	59.8	74	47.9	84.6	66.1	63.7	55.8	50	49.2	Stat.	00h05m00s	00h05m00s	2018.06.06	20h47m41s
665	56.8	70.4	45.9	81.6	60.7	59.3	54.8	48.1	47.3	Stat.	00h05m00s	00h05m00s	2018.06.06	20h52m41s
666	58	72.9	48.6	82.8	61.7	60.5	55.7	52.1	51.2	Stat.	00h05m00s	00h05m00s	2018.06.06	20h57m42s
667	55.5	70.2	48.2	80.3	58.9	57.4	53	49.3	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	21h02m43s
668	58	73.7	47.5	82.8	61.4	59.2	53.8	50.6	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	21h07m43s
669	55.9	64.2	46.7	80.7	61.2	59.7	54.4	49.6	48.6	Stat.	00h05m00s	00h05m00s	2018.06.06	21h12m44s
670	54.9	64.5	48.7	79.7	59.1	57.7	53.7	50	49.6	Stat.	00h05m00s	00h05m00s	2018.06.06	21h17m45s
671	56.5	71.2	43.1	81.3	62.6	59.7	52.8	47.2	45.1	Stat.	00h05m00s	00h05m00s	2018.06.06	21h22m45s
672	57.8	74.6	46.1	82.6	62.3	60.6	55.4	50.5	48.1	Stat.	00h05m00s	00h05m00s	2018.06.06	21h27m46s
673	56	66.3	46	80.8	59.8	58.8	55.1	50.7	48.3	Stat.	00h05m00s	00h05m00s	2018.06.06	21h32m47s
674	57.6	71.4	45.5	82.4	62.7	60.1	54.3	49.1	48	Stat.	00h05m00s	00h05m00s	2018.06.06	21h37m48s
675	54.7	67.2	46.9	79.5	58.1	56.6	53.4	49.1	48.6	Stat.	00h05m00s	00h05m00s	2018.06.06	21h42m48s
676	55.8	65.1	46.6	80.6	59.9	58.7	54.5	51.3	49.6	Stat.	00h05m00s	00h05m00s	2018.06.06	21h47m49s
677	54.8	63.4	48.3	79.6	59.5	57.6	53.5	50.8	49.9	Stat.	00h05m00s	00h05m00s	2018.06.06	21h52m50s
678	56.1	67.7	48.9	80.9	60	58.6	54.8	51.2	50.5	Stat.	00h05m00s	00h05m00s	2018.06.06	21h57m50s
679	56	68.2	46.6	80.8	61	59.4	54.3	50.2	49.4	Stat.	00h05m00s	00h05m00s	2018.06.06	22h02m51s
680	57.1	73	47.4	81.9	63	59.7	54.1	49.3	48.6	Stat.	00h05m00s	00h05m00s	2018.06.06	22h07m52s
681	55.6	67.4	45.2	80.4	60.7	58.7	53.7	48.8	47.7	Stat.	00h05m00s	00h05m00s	2018.06.06	22h12m52s
682	54.2	62.2	46.5	79	58.9	56.9	52.9	49	48.2	Stat.	00h05m00s	00h05m00s	2018.06.06	22h17m53s
683	51.9	64.5	44.8	76.7	56.2	54.6	49.5	46.2	45.5	Stat.	00h05m00s	00h05m00s	2018.06.06	22h22m54s
684	60.5	79	44.5	85.3	62.3	59.5	53.4	47.3	46.1	Stat.	00h05m00s	00h05m00s	2018.06.06	22h27m54s
685	53.9	63.2	44.5	78.7	59.3	57.5	52	47.5	46.4	Stat.	00h05m00s	00h05m00s	2018.06.06	22h32m55s
686	56	69.8	43.8	80.8	62.7	59.4	50.7	46.3	45.4	Stat.	00h05m00s	00h05m00s	2018.06.06	22h37m56s
687	56.2	69	46.8	81	62.8	59.4	52.7	48.7	47.7	Stat.	00h05m00s	00h05m00s	2018.06.06	22h42m57s
688	52.9	64.6	44.1	77.7	58	56.2	50.9	46.5	45.9	Stat.	00h05m00s	00h05m00s	2018.06.06	22h47m57s
689	56.3	71	45.5	81.1	61.2	58.9	53.6	49.9	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	22h52m58s
690	58.3	79.2	46.4	83.1	59.6	56.8	53.3	49	47.6	Stat.	00h05m00s	00h05m00s	2018.06.06	22h57m59s
691	53.6	64.3	43.7	78.4	58.4	56.9	51.6	46.9	45.4	Stat.	00h05m00s	00h05m00s	2018.06.06	23h02m59s
692	54	66.4	45.8	78.8	59	56.7	51.9	47.6	47.1	Stat.	00h05m00s	00h05m00s	2018.06.06	23h08m00s
693	54.1	69.9	46.3	78.9	59	56.5	51.9	48.6	48.2	Stat.	00h05m00s	00h05m00s	2018.06.06	23h13m01s
694	57.1	69.2	45.3	81.9	64.1	61.2	52	47.2	46.4	Stat.	00h05m00s	00h05m00s	2018.06.06	23h18m01s
695	55.6	66.9	44.9	80.4	61.2	59.4	53.5	48.5	46.8	Stat.	00h05m00s	00h05m00s	2018.06.06	23h23m02s
696	53.8	67.1	45.4	78.6	59.2	57.2	51.9	47.8	46.9	Stat.	00h05m00s	00h05m00s	2018.06.06	23h28m03s
697	56.7	70.1	44.3	81.5	63.3	60.3	54	46.2	45.2	Stat.	00h05m00s	00h05m00s	2018.06.06	23h33m04s
698	52.6	61.5	43.1	77.4	56.9	55.6	51.5	46.3	44.5	Stat.	00h05m00s	00h05m00s	2018.06.06	23h38m04s
699	53.6	70.8	43.2	78.4	57.7	56.4	49.5	44	43.7	Stat.	00h05m00s	00h05m00s	2018.06.06	23h43m05s
700	52.7	63.9	43.3	77.5	57.8	56.1	50.7	45.5	44.8	Stat.	00h05m00s	00h05m00s	2018.06.06	23h48m06s
701	49.9	61.7	43	74.7	54.4	52.6	48.2	44.5	43.8	Stat.	00h05m00s	00h05m00s	2018.06.06	23h53m06s
702	52.2	62.1	43.3	77	58.2	56.4	48.7	44.5	44.1	Stat.	00h05m00s	00h05m00s	2018.06.06	23h58m07s
703	52.9	65.2	43.2	77.7	58.7	56.7	49.8	45.5	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	00h03m08s
704	52.5	66.6	43.7	77.3	55.4	54.4	49.8	45.2	44.6	Stat.	00h05m00s	00h05m00s	2018.06.07	00h08m08s
705	52.1	63.6	43.7	76.9	57.3	55.5	49.8	44.8	44.2	Stat.	00h05m00s	00h05m00s	2018.06.07	00h13m09s
706	57.1	72.7	42.2	81.9	63	58.6	51.1	43.3	42.7	Stat.	00h05m00s	00h05m00s	2018.06.07	00h18m10s
707	56.5	74.2	43.8	81.3	59	56.7	50.4	46.4	45.1	Stat.	00h05m00s	00h05m00s	2018.06.07	00h23m10s
708	50.8	61.3	41.9	75.6	56	54	48.4	44.3	43.4	Stat.	00h05m00s	00h05m00s	2018.06.07	00h28m11s
709	54.6	70.2	43.4	79.4	59.3	57.3	51.9	46.3	45.5	Stat.	00h05m00s	00h05m00s	2018.06.07	00h33m12s
710	54.2	67.2	43.1	79	61.2	58	50.3	45	44	Stat.	00h05m00s	00h05m00s	2018.06.07	00h38m13s
711	53.4	70.2	43.1	78.2	57.4	55.5	48.5	44.6	44.3	Stat.	00h05m00s	00h05m00s	2018.06.07	00h43m13s
712	48.9	58.6	42.5	73.7	53.7	52.5	46.6	44	43.6	Stat.	00h05m00s	00h05m00s	2018.06.07	00h48m14s
713	51.7	62.8	42.2	76.5	58.1	55	49.4	44.9	43.8	Stat.	00h05m00s	00h05m00s	2018.06.07	00h53m15s
714	50.7	62.7	41.9	75.5	56.1	53.9	48	44.5	42.8	Stat.	00h05m00s	00h05m00s	2018.06.07	00h58m15s
715	51.3	69.5	41.5	76.1	56.1	55	48.2	42.6	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	01h03m16s
716	51.1	71.8	42.2	75.9	56.1	54.4	46.8	43.3	42.8	Stat.	00h05m00s	00h05m00s	2018.06.07	01h08m17s
717	49.8	60.9	42.9	74.6	54.6	53.4	48	44.1	43.8	Stat.	00h05m00s	00h05m00s	2018.06.07	01h13m17s
718	49.8	67.8	41.4	74.6	54.8	52.5	44.2	41.8	41.6	Stat.	00h05m00s	00h05m00s	2018.06.07	01h18m18s
719	56.4	76.5	41	81.2	61.3	56.9	43.7	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.07	01h23m19s
720	52.3	66.5	41.3	77.1	58.3	56	45.6	42.3	41.9	Stat.	00h05m00s	00h05m00s	2018.06.07	01h28m20s
721	50.5	62.6	42.5	75.3	55.2	54.2	48.3	43.6	43.1	Stat.	00h05m00s	00h05m00s	2018.06.07	01h33m20s
722	50.6	65.9	41.6	75.4	55.4	53.5	46.4	43.2	42.6	Stat.	00h05m00s	00h05m00s	2018.06.07	01h38m21s
723	47.8	60.9	41.8	72.6	53.5	51.5	44.8	42.5	42.2	Stat.	00h05m00s	00h05m00s	2018.06.07	01h43m22s
724	49.4	61.2	41.5	74.2	54.2	52	46.9	42.9	42.4	Stat.	00h05m00s	00h05m00s	2018.06.07	01h48m22s
725	49.4	59.9	42.3	74.2	54.8	53.4	46	43.1	42.7	Stat.	00h05m00s	00h05m00s	2018.06.07	01h53m23s
726	49.1	62	41.9	73.9	54	51.7	46.7	42.9	42.5	Stat.	00h05m00s	00h05m00s	2018.06.07	01h58m24s
727	48.4	63	40.9	73.2	52.4	50.8	44	41.9	41.6	Stat.	00h05m00s	00h05m00s	2018.06.07	02h03m24s
728	45.9	55	41.3	70.7	51.6	49.2	44.2	42.1	41.8	Stat.	00h05m00s	00h05m00s	2018.06.07	02h08m25s
729	50.4	65.3	41.2	75.2	56.6	54.3	46.1	42.7	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	02h13m26s
730	48.2	62.3	41.1	73	55	50.7	43.5	42.1	41.8	Stat.	00h05m00s	00h05m00s	2018.06.07	02h18m27s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
731	53.5	68.6	41.5	78.3	60.4	56.9	48.5	42.9	42.5	Stat.	00h05m00s	00h05m00s	2018.06.07	02h23m27s
732	47.2	59.7	41.6	72	53.3	49.5	43.9	42.5	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	02h28m28s
733	51.5	68.3	41.5	76.3	57.9	54.4	46.5	42.7	42.3	Stat.	00h05m00s	00h05m00s	2018.06.07	02h33m29s
734	46.5	57.9	41.3	71.3	51.6	50	43.7	42.2	41.9	Stat.	00h05m00s	00h05m00s	2018.06.07	02h38m29s
735	50.9	66.7	41.6	75.7	56.3	53	46.3	42.7	42.5	Stat.	00h05m00s	00h05m00s	2018.06.07	02h43m30s
736	49.6	63.9	41.2	74.4	55.5	53.3	45	42.7	42.2	Stat.	00h05m00s	00h05m00s	2018.06.07	02h48m31s
737	49.5	66.9	43	74.3	52.7	51.1	46.8	45	44.1	Stat.	00h05m00s	00h05m00s	2018.06.07	02h53m31s
738	55.6	70.8	44.5	80.4	62.5	59.4	47.9	45.6	45	Stat.	00h05m00s	00h05m00s	2018.06.07	02h58m32s
739	55.5	73.6	44.9	80.3	59.6	56.4	47.5	45.6	45.5	Stat.	00h05m00s	00h05m00s	2018.06.07	03h03m33s
740	49.4	60.6	44.7	74.2	55.1	52.1	46.8	45.3	45.1	Stat.	00h05m00s	00h05m00s	2018.06.07	03h08m33s
741	47.7	58.7	44.3	72.5	52.4	49.7	45.5	44.8	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	03h13m34s
742	50	65	44.5	74.8	55.3	52.8	47.1	45.2	44.9	Stat.	00h05m00s	00h05m00s	2018.06.07	03h18m35s
743	47.6	56.8	44.4	72.4	52.2	50.3	46.1	45.2	45	Stat.	00h05m00s	00h05m00s	2018.06.07	03h23m36s
744	52.3	67	44.6	77.1	57.8	55.2	48.9	45.7	45.3	Stat.	00h05m00s	00h05m00s	2018.06.07	03h28m36s
745	50.3	60.7	44.7	75.1	55.3	53.4	48.4	46	45.6	Stat.	00h05m00s	00h05m00s	2018.06.07	03h33m37s
746	51.4	73.5	45.1	76.2	54.9	53.8	47.2	45.6	45.5	Stat.	00h05m00s	00h05m00s	2018.06.07	03h38m38s
747	47.8	57.4	44.5	72.6	52	50.3	46.1	45.4	45.2	Stat.	00h05m00s	00h05m00s	2018.06.07	03h43m38s
748	49.2	62.8	41.5	74	53.3	51.6	46.1	44.2	43.5	Stat.	00h05m00s	00h05m00s	2018.06.07	03h48m39s
749	50.5	66.2	42.1	75.3	56.6	54.6	45.9	43.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.07	03h53m40s
750	47.7	56.9	41.3	72.5	53.2	51.9	44.2	42.4	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	03h58m40s
751	49.2	64.4	42.7	74	54.5	51.4	45.5	43.5	43.2	Stat.	00h05m00s	00h05m00s	2018.06.07	04h03m41s
752	49.9	64.4	42.2	74.7	55.1	52.9	47.2	43.2	42.8	Stat.	00h05m00s	00h05m00s	2018.06.07	04h08m42s
753	48.9	60.3	41.7	73.7	53.3	52.1	46.4	43.2	42.9	Stat.	00h05m00s	00h05m00s	2018.06.07	04h13m42s
754	48.2	56.5	42.2	73	53.8	51.7	46.5	43.9	43.3	Stat.	00h05m00s	00h05m00s	2018.06.07	04h18m43s
755	52.4	70.6	42.9	77.2	57	54.6	46.2	44	43.7	Stat.	00h05m00s	00h05m00s	2018.06.07	04h23m44s
756	54	74.1	42.6	78.8	58.2	54.7	48.5	44.3	43.9	Stat.	00h05m00s	00h05m00s	2018.06.07	04h28m45s
757	56.1	76	43.3	80.9	57.4	55	48.5	44.7	44.3	Stat.	00h05m00s	00h05m00s	2018.06.07	04h33m45s
758	50.9	64.5	42.1	75.7	57.2	54.1	46.1	43.2	43	Stat.	00h05m00s	00h05m00s	2018.06.07	04h38m46s
759	53.1	71.6	42.6	77.9	60.7	55.5	47.2	44.2	43.8	Stat.	00h05m00s	00h05m00s	2018.06.07	04h43m47s
760	49	59.6	42.5	73.8	54	52.5	46.9	43.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.07	04h48m47s
761	50.4	59.9	42.3	75.2	56.2	54.4	47.4	43.5	43	Stat.	00h05m00s	00h05m00s	2018.06.07	04h53m48s
762	52	64.6	44	76.8	56.6	54.7	50.3	45.7	45.1	Stat.	00h05m00s	00h05m00s	2018.06.07	04h58m49s
763	51.9	67	43.1	76.7	56.2	54.8	50.1	44.4	44	Stat.	00h05m00s	00h05m00s	2018.06.07	05h03m49s
764	53.9	73.1	43.2	78.7	59	55.4	49.4	44.8	44.4	Stat.	00h05m00s	00h05m00s	2018.06.07	05h08m50s
765	51.1	64.2	42.7	75.9	56.2	54.7	48.5	44.7	44.2	Stat.	00h05m00s	00h05m00s	2018.06.07	05h13m51s
766	50	63	42.4	74.8	53.7	52.2	47.8	45.3	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	05h18m52s
767	51.9	64	43.7	76.7	57	55.1	48.8	45.1	44.8	Stat.	00h05m00s	00h05m00s	2018.06.07	05h23m52s
768	52.8	65.4	44.9	77.6	57.1	56.1	50.7	46.5	45.8	Stat.	00h05m00s	00h05m00s	2018.06.07	05h28m53s
769	51.5	61	44.8	76.3	55.6	54.4	50.2	46.4	45.7	Stat.	00h05m00s	00h05m00s	2018.06.07	05h33m54s
770	50.4	62.6	43.8	75.2	54.1	53.1	48.8	45.4	44.8	Stat.	00h05m00s	00h05m00s	2018.06.07	05h38m54s
771	51.1	58.2	45.4	75.9	55.1	53.9	49.7	46.9	46.3	Stat.	00h05m00s	00h05m00s	2018.06.07	05h43m55s
772	53.3	62	45.4	78.1	57.3	56.4	52.3	47.3	46.8	Stat.	00h05m00s	00h05m00s	2018.06.07	05h48m56s
773	57.9	75.8	47.3	82.7	61.6	59.8	53.2	50.1	49.3	Stat.	00h05m00s	00h05m00s	2018.06.07	05h53m56s
774	54.5	65.8	45.1	79.3	60	58.8	51.9	47.6	46.6	Stat.	00h05m00s	00h05m00s	2018.06.07	05h58m57s
775	55.6	72.4	45.7	80.4	60.4	58.1	53.9	49.9	49	Stat.	00h05m00s	00h05m00s	2018.06.07	06h03m58s
776	56.5	68.7	46.6	81.3	61.5	60.2	53.3	49.7	48.8	Stat.	00h05m00s	00h05m00s	2018.06.07	06h08m58s
777	56.1	72.5	45.7	80.9	59.7	58.2	54.1	48.5	46.6	Stat.	00h05m00s	00h05m00s	2018.06.07	06h13m59s
778	55.9	65.9	47.3	80.7	61.8	59.7	53.2	49.8	49.1	Stat.	00h05m00s	00h05m00s	2018.06.07	06h19m00s
779	57	69.7	47.6	81.8	61.7	60.5	54.9	50.1	49	Stat.	00h05m00s	00h05m00s	2018.06.07	06h24m01s
780	57.5	69.7	49.1	82.3	61.5	60.5	55.5	52.4	51.2	Stat.	00h05m00s	00h05m00s	2018.06.07	06h29m01s
781	58.3	69.6	48.6	83.1	64.2	62.4	56.2	51.3	50.7	Stat.	00h05m00s	00h05m00s	2018.06.07	06h34m02s
782	55.7	66.6	50.2	80.5	59.8	58.5	54.8	52	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	06h39m03s
783	57.8	67.8	46.6	82.6	62.7	61.4	56.1	51.3	50.6	Stat.	00h05m00s	00h05m00s	2018.06.07	06h44m03s
784	56.2	63.9	49.5	81	60.3	58.9	55.4	52.3	51.6	Stat.	00h05m00s	00h05m00s	2018.06.07	06h49m04s
785	57.9	69.3	48.9	82.7	62	60.7	56.2	52.5	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	06h54m05s
786	57.1	66.4	50.5	81.9	60.2	59.6	56.4	52.6	51.7	Stat.	00h05m00s	00h05m00s	2018.06.07	06h59m05s
787	58.5	73.2	49.9	83.3	62.5	61.2	56.5	53.3	52.1	Stat.	00h05m00s	00h05m00s	2018.06.07	07h04m06s
788	58.5	69.6	49.1	83.3	63.6	61.4	56.7	52.6	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	07h09m07s
789	59.8	72.7	49.8	84.6	65.3	63.3	57.9	53.4	52.6	Stat.	00h05m00s	00h05m00s	2018.06.07	07h14m07s
790	58.9	74.1	51.3	83.7	62.2	61.1	57.4	54.3	53.5	Stat.	00h05m00s	00h05m00s	2018.06.07	07h19m08s
791	59.2	78.2	53.9	84	63.1	61.3	58	55.7	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	07h24m09s
792	58.6	72.3	52.7	83.4	62.5	60.6	57.4	54.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.07	07h29m10s
793	61.1	72.5	55	85.9	65.1	63.8	59.6	57	56.6	Stat.	00h05m00s	00h05m00s	2018.06.07	07h34m10s
794	61	66.3	55	85.8	63.9	63.2	60.8	56.8	56.3	Stat.	00h05m00s	00h05m00s	2018.06.07	07h39m11s
795	62.9	72.3	54.4	87.7	65.5	64.9	62.5	58.6	58	Stat.	00h05m00s	00h05m00s	2018.06.07	07h44m12s
796	62.3	67.8	54.5	87.1	64.7	64.2	62.3	58.9	58.1	Stat.	00h05m00s	00h05m00s	2018.06.07	07h49m12s
797	62.1	68.4	52.5	86.9	64.7	64.3	61.6	58.8	57.7	Stat.	00h05m00s	00h05m00s	2018.06.07	07h54m13s
798	61.8	72.7	53.9	86.6	65.4	64.4	60.7	57.7	56.8	Stat.	00h05m00s	00h05m00s	2018.06.07	07h59m14s
799	63.8	81	54.7	88.6	66.4	65.9	63.4	59.5	58.2	Stat.	00h05m00s	00h05m00s	2018.06.07	08h04m14s
800	63.2	70	54.6	88	65.5	65.1	63.1	60.2	58.7	Stat.	00h05m00s	00h05m00s	2018.06.07	08h09m15s
801	63.1	70.1	54.6	87.9	66.2	65.7	63.3	56.7	55.7	Stat.	00h05m00s	00h05m00s	2018.06.07	08h14m16s
802	62.7	72.3	52.9	87.5	66.1	65.4	62.6	56.3	55.2	Stat.	00h05m00s	00h05m00s	2018.06.07	08h19m16s
803	63.1	71.9	53.8	87.9	66.1	65.3	62.9	59	57.2	Stat.	00h05m00s	00h05m00s	2018.06.07	08h24m17s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
804	61.5	66.7	53.6	86.3	64.4	63.8	61.8	56.3	55.2	Stat.	00h05m00s	00h05m00s	2018.06.07	08h29m18s
805	64.6	73.5	55.5	89.4	68.3	66.8	63.9	60.9	58.7	Stat.	00h05m00s	00h05m00s	2018.06.07	08h34m19s
806	60.3	69.1	54.5	85.1	65.5	63.3	58.9	56.1	55.6	Stat.	00h05m00s	00h05m00s	2018.06.07	08h39m19s
807	60.9	71.5	55.1	85.7	64.6	63.6	59.9	56.8	56.3	Stat.	00h05m00s	00h05m00s	2018.06.07	08h44m20s
808	64.7	72.7	54.3	89.5	69.9	69.2	60.8	57.8	56.7	Stat.	00h05m00s	00h05m00s	2018.06.07	08h49m21s
809	67.6	78.9	55.8	92.4	71.4	70	66.4	61.9	59.7	Stat.	00h05m00s	00h05m00s	2018.06.07	08h54m21s
810	66.7	75.4	56.8	91.5	69.5	68.8	66.3	60.9	59.1	Stat.	00h05m00s	00h05m00s	2018.06.07	08h59m22s
811	65.4	72.6	54	90.2	69.5	68.6	65.1	56.6	55.7	Stat.	00h05m00s	00h05m00s	2018.06.07	09h04m23s
812	61.8	77.8	53.6	86.6	68.6	65.2	59.1	56.3	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	09h09m23s
813	66.8	72.9	53.5	91.6	69.9	69.6	67.3	57.5	56.9	Stat.	00h05m00s	00h05m00s	2018.06.07	09h14m24s
814	68	75	54	92.8	71.1	70.7	68	59.3	58	Stat.	00h05m00s	00h05m00s	2018.06.07	09h19m25s
815	66	76.5	53.5	90.8	69.7	69.2	65.4	57.4	56.5	Stat.	00h05m00s	00h05m00s	2018.06.07	09h24m25s
816	65.2	71.4	54.8	90	69.4	68.6	63.7	58.4	56.8	Stat.	00h05m00s	00h05m00s	2018.06.07	09h29m26s
817	66	72.7	54.6	90.8	69.1	68.3	66.4	60.1	58.6	Stat.	00h05m00s	00h05m00s	2018.06.07	09h34m27s
818	67.8	78	55.6	92.6	72.1	71.2	67.3	60	59.1	Stat.	00h05m00s	00h05m00s	2018.06.07	09h39m28s
819	67.9	73.5	58.2	92.7	70.6	70.1	68.1	62.7	61.3	Stat.	00h05m00s	00h05m00s	2018.06.07	09h44m28s
820	66.4	76.8	54.5	91.2	70.8	69.8	64.2	58.2	57.1	Stat.	00h05m00s	00h05m00s	2018.06.07	09h49m29s
821	66.3	75.1	55.4	91.1	70.5	69.3	64.9	59.3	58.4	Stat.	00h05m00s	00h05m00s	2018.06.07	09h54m30s
822	63	75.1	52.9	87.8	69	66.5	60.6	56.1	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	09h59m30s
823	62.4	74.5	54.4	87.2	67.4	66.2	60	56.4	55.8	Stat.	00h05m00s	00h05m00s	2018.06.07	10h04m31s
824	63	81.3	53.8	87.8	67.2	65.3	60.3	56.4	55.4	Stat.	00h05m00s	00h05m00s	2018.06.07	10h09m32s
825	63.1	76.7	56.2	87.9	67.3	66.1	61.6	59.5	58.7	Stat.	00h05m00s	00h05m00s	2018.06.07	10h14m32s
826	62.7	73.4	54.6	87.5	67.6	65.5	61.4	58.2	57.4	Stat.	00h05m00s	00h05m00s	2018.06.07	10h19m33s
827	61.6	72.5	53.6	86.4	66	64.4	60.7	57.2	55.9	Stat.	00h05m00s	00h05m00s	2018.06.07	10h24m34s
828	64.6	77.2	56.3	89.4	67.9	67.1	63.8	60	58.8	Stat.	00h05m00s	00h05m00s	2018.06.07	10h29m34s
829	66.2	81.3	57.9	91	69.6	68.6	65.3	62.6	61.8	Stat.	00h05m00s	00h05m00s	2018.06.07	10h34m35s
830	64.9	76.4	55.2	89.7	68.3	67	64.3	61.2	60.4	Stat.	00h05m00s	00h05m00s	2018.06.07	10h39m36s
831	64.5	75.4	55.4	89.3	68.6	66.2	63.5	59.8	58.6	Stat.	00h05m00s	00h05m00s	2018.06.07	10h44m36s
832	62.2	70.8	53.9	87	65.3	64.9	62	56.7	56.1	Stat.	00h05m00s	00h05m00s	2018.06.07	10h49m37s
833	61.7	70.2	52.4	86.5	65.9	65.1	60.5	55.8	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	10h54m38s
834	63.3	75	53.8	88.1	66.6	65.4	62.8	56.8	55.9	Stat.	00h05m00s	00h05m00s	2018.06.07	10h59m39s
835	64.7	75.7	56.3	89.5	68.7	66.9	63.7	60.6	58.1	Stat.	00h05m00s	00h05m00s	2018.06.07	11h04m39s
836	59.4	78.1	51.2	84.2	63.6	61.9	57.2	53.6	52.8	Stat.	00h05m00s	00h05m00s	2018.06.07	11h09m40s
837	58.3	70	50.3	83.1	63	61.6	56.3	52.8	51.9	Stat.	00h05m00s	00h05m00s	2018.06.07	11h14m41s
838	60.6	76.1	49.8	85.4	66	63.7	58.2	53	52.3	Stat.	00h05m00s	00h05m00s	2018.06.07	11h19m41s
839	56.8	68.9	49.8	81.6	61.1	59.6	55.5	52.4	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	11h24m42s
840	56.3	70.5	48.1	81.1	60.7	59	54.6	50.5	49.5	Stat.	00h05m00s	00h05m00s	2018.06.07	11h29m43s
841	60.1	71.8	46.9	84.9	67.7	64.3	55.6	50.3	49.3	Stat.	00h05m00s	00h05m00s	2018.06.07	11h34m43s
842	61.5	74.2	48.5	86.3	69	65.5	56.8	50.6	49.7	Stat.	00h05m00s	00h05m00s	2018.06.07	11h39m44s
843	56.5	66.2	49.7	81.3	61.2	59.7	55	51.1	50.6	Stat.	00h05m00s	00h05m00s	2018.06.07	11h44m45s
844	63.2	75.9	49.9	88	69.9	67.9	57.5	52.2	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	11h49m45s
845	58.1	76.9	48.5	82.9	63.6	60.7	54.7	50.4	49.5	Stat.	00h05m00s	00h05m00s	2018.06.07	11h54m46s
846	56.2	64.9	48.4	81	60.6	59.6	54.8	51.1	50.3	Stat.	00h05m00s	00h05m00s	2018.06.07	11h59m47s
847	56.4	67.7	47.5	81.2	60.6	59.2	55.1	50.8	49.7	Stat.	00h05m00s	00h05m00s	2018.06.07	12h04m47s
848	57.6	65.6	49.8	82.4	62.9	61	56	52.5	51.9	Stat.	00h05m00s	00h05m00s	2018.06.07	12h09m48s
849	57.1	69.7	49.5	81.9	61.4	59.3	54.9	51.6	51.2	Stat.	00h05m00s	00h05m00s	2018.06.07	12h14m49s
850	56.9	66.2	49.9	81.7	61.5	59.9	55.4	52.2	51.4	Stat.	00h05m00s	00h05m00s	2018.06.07	12h19m50s
851	58	70	49.8	82.8	63.1	61	56.2	52.7	51.6	Stat.	00h05m00s	00h05m00s	2018.06.07	12h24m50s
852	61.4	71.9	49.2	86.2	67	66.4	56.3	52	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	12h29m51s
853	66.7	72.4	53.8	91.5	70.4	69.4	67.1	58.8	56.7	Stat.	00h05m00s	00h05m00s	2018.06.07	12h34m52s
854	65.6	73	53.2	90.4	69	68.2	65.3	58.1	56.1	Stat.	00h05m00s	00h05m00s	2018.06.07	12h39m52s
855	65.1	71.7	54.2	89.9	68.3	67.7	65.1	58.4	56.8	Stat.	00h05m00s	00h05m00s	2018.06.07	12h44m53s
856	63.3	73.7	54	88.1	68	66.8	60.7	56.4	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	12h49m54s
857	66	75.8	51.6	90.8	72.9	71.9	59.5	54.8	53.5	Stat.	00h05m00s	00h05m00s	2018.06.07	12h54m54s
858	61.1	73.3	50.6	85.9	64.4	63.7	60.3	55.1	54	Stat.	00h05m00s	00h05m00s	2018.06.07	12h59m55s
859	63.9	74.8	56.6	88.7	67.1	66.1	62.7	58.9	58.1	Stat.	00h05m00s	00h05m00s	2018.06.07	13h04m56s
860	64	77.7	58.4	88.8	67	66.1	63.4	61.1	60.3	Stat.	00h05m00s	00h05m00s	2018.06.07	13h09m56s
861	63.4	78	56.3	88.2	67.1	65.6	62.4	59.7	58.9	Stat.	00h05m00s	00h05m00s	2018.06.07	13h14m57s
862	62.7	74.1	55.9	87.5	67.2	65.7	61.4	58.5	57.8	Stat.	00h05m00s	00h05m00s	2018.06.07	13h19m58s
863	61.6	72.8	55.8	86.4	65.5	63.9	60.4	57.8	57	Stat.	00h05m00s	00h05m00s	2018.06.07	13h24m58s
864	60	68.2	53.9	84.8	63.8	62.4	59.2	56	55.1	Stat.	00h05m00s	00h05m00s	2018.06.07	13h29m59s
865	60.6	68.7	54.1	85.4	64	63.3	59.8	56.8	56.1	Stat.	00h05m00s	00h05m00s	2018.06.07	13h35m00s
866	64.9	76.1	57.5	89.7	69.3	67.1	63.1	60.7	59.8	Stat.	00h05m00s	00h05m00s	2018.06.07	13h40m01s
867	62.9	76.9	54.9	87.7	66.6	65	61.6	58.9	57.4	Stat.	00h05m00s	00h05m00s	2018.06.07	13h45m01s
868	63.9	75.8	54.2	88.7	68	66.7	62.3	58.6	57.6	Stat.	00h05m00s	00h05m00s	2018.06.07	13h50m02s
869	62.7	69.4	53.6	87.5	66.2	65.3	62.3	56.8	56.1	Stat.	00h05m00s	00h05m00s	2018.06.07	13h55m03s
870	62.7	71	53.1	87.5	67.6	66.1	61.5	56.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.07	14h00m03s
871	61.6	69.4	51.3	86.4	65	64.4	61.3	55.3	53.8	Stat.	00h05m00s	00h05m00s	2018.06.07	14h05m04s
872	61.9	67	53.6	86.7	64.5	64.2	62	56.4	55.1	Stat.	00h05m00s	00h05m00s	2018.06.07	14h10m05s
873	62.4	70.9	52.3	87.2	66.4	64.4	62.1	56.4	54.8	Stat.	00h05m00s	00h05m00s	2018.06.07	14h15m05s
874	63.6	76.7	55.8	88.4	66.2	65.3	62.8	59	58.2	Stat.	00h05m00s	00h05m00s	2018.06.07	14h20m06s
875	62.3	71.9	54.6	87.1	66.1	65	61.9	56.4	55.7	Stat.	00h05m00s	00h05m00s	2018.06.07	14h25m07s
876	68.8	77.2	53.2	93.6	74.6	73.9	63.8	54.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.07	14h30m07s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
877	76.6	79.5	71.7	101.4	78.4	78.1	77.2	72.6	72.2	Stat.	00h05m00s	00h05m00s	2018.06.07	14h35m08s
878	75.5	79	71.6	100.3	77.4	77.2	75.7	72.6	72.4	Stat.	00h05m00s	00h05m00s	2018.06.07	14h40m09s
879	74.3	78.6	55	99.1	77.3	77	75.7	58.6	57.5	Stat.	00h05m00s	00h05m00s	2018.06.07	14h45m10s
880	60	71.4	54.3	84.8	64	62.7	59	56	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	14h50m10s
881	60.1	73.3	53.8	84.9	63.1	62.4	59.1	55.6	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	14h55m11s
882	59.5	70.6	54.8	84.3	62.9	62	58.5	56.4	56.2	Stat.	00h05m00s	00h05m00s	2018.06.07	15h00m12s
883	59.9	68.3	55.9	84.7	62.9	61.6	59.4	57.3	56.9	Stat.	00h05m00s	00h05m00s	2018.06.07	15h05m12s
884	61.4	70.9	57.9	86.2	64.6	62.8	60.6	59	58.7	Stat.	00h05m00s	00h05m00s	2018.06.07	15h10m13s
885	64.8	76.8	54.1	89.6	71.7	68.6	61.9	57.4	56	Stat.	00h05m00s	00h05m00s	2018.06.07	15h15m14s
886	59.4	69.6	51.2	84.2	63.1	62.1	58.5	54.8	53.7	Stat.	00h05m00s	00h05m00s	2018.06.07	15h20m14s
887	60.6	72.8	53	85.4	64.4	63	59.6	55.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.07	15h25m15s
888	61.7	68.3	55.2	86.5	64.9	64	61.4	58.5	57.6	Stat.	00h05m00s	00h05m00s	2018.06.07	15h30m16s
889	63.1	75.2	54.7	87.9	68	66.6	61.1	57.7	56.5	Stat.	00h05m00s	00h05m00s	2018.06.07	15h35m16s
890	63.6	72.1	54.5	88.4	68.8	67.4	61.9	56.9	56	Stat.	00h05m00s	00h05m00s	2018.06.07	15h40m17s
891	62.3	71.1	54.6	87.1	66.9	65.2	61.4	57.6	56.1	Stat.	00h05m00s	00h05m00s	2018.06.07	15h45m18s
892	64.3	70.6	56.8	89.1	67.8	67	63.8	60.3	59.2	Stat.	00h05m00s	00h05m00s	2018.06.07	15h50m18s
893	65	72.7	56.7	89.8	68.4	67.7	64.6	59.4	57.8	Stat.	00h05m00s	00h05m00s	2018.06.07	15h55m19s
894	62.5	71.3	55.4	87.3	66.4	65.9	60.9	57	56.6	Stat.	00h05m00s	00h05m00s	2018.06.07	16h00m20s
895	64.8	72.5	57.5	89.6	67.9	66.9	64.4	61.4	60.4	Stat.	00h05m00s	00h05m00s	2018.06.07	16h05m21s
896	61.6	71.1	55.1	86.4	65.7	64.5	60.5	57.3	56.7	Stat.	00h05m00s	00h05m00s	2018.06.07	16h10m21s
897	63.5	76.5	55.5	88.3	67.6	66.6	61.4	57.3	56.7	Stat.	00h05m00s	00h05m00s	2018.06.07	16h15m22s
898	64.6	76.9	55.1	89.4	69.3	67.1	63	57.3	56.7	Stat.	00h05m00s	00h05m00s	2018.06.07	16h20m23s
899	62.6	72.6	55	87.4	66	65.2	61.8	57.5	56.7	Stat.	00h05m00s	00h05m00s	2018.06.07	16h25m23s
900	62.3	69.6	54.8	87.1	65.5	64.5	61.6	58.4	57.1	Stat.	00h05m00s	00h05m00s	2018.06.07	16h30m24s
901	64.5	74.5	56	89.3	67.2	66.5	63.9	60	59.1	Stat.	00h05m00s	00h05m00s	2018.06.07	16h35m25s
902	62.9	73.5	55.9	87.7	66.1	65.6	62.1	57.6	57	Stat.	00h05m00s	00h05m00s	2018.06.07	16h40m25s
903	63.6	71.5	56.6	88.4	66.2	65.7	63.4	59.7	58.6	Stat.	00h05m00s	00h05m00s	2018.06.07	16h45m26s
904	65.9	89.2	55.7	90.7	69.8	67.8	63.8	60.6	59.2	Stat.	00h05m00s	00h05m00s	2018.06.07	16h50m27s
905	62.2	80.6	52.3	87	65.7	64.6	59.8	56.5	55.9	Stat.	00h05m00s	00h05m00s	2018.06.07	16h55m27s
906	62.5	74.8	52.3	87.3	68.3	66.2	60	56.2	55	Stat.	00h05m00s	00h05m00s	2018.06.07	17h00m28s
907	62.3	77.8	54	87.1	66.4	63.9	59.5	56.4	55.6	Stat.	00h05m00s	00h05m00s	2018.06.07	17h05m29s
908	60.4	68	53.3	85.2	63.9	63.1	59.4	56.3	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h10m30s
909	59.3	67.4	52.6	84.1	62.8	61.8	58.4	55.2	54.7	Stat.	00h05m00s	00h05m00s	2018.06.07	17h15m30s
910	60.1	72.3	52.5	84.9	64.6	62.7	58.3	55.6	54.9	Stat.	00h05m00s	00h05m00s	2018.06.07	17h20m31s
911	61.5	75.3	52	86.3	67.4	64.1	58.9	55.3	54.2	Stat.	00h05m00s	00h05m00s	2018.06.07	17h25m32s
912	62.8	77.7	54.4	87.6	67.7	64.8	60.5	56.2	55.4	Stat.	00h05m00s	00h05m00s	2018.06.07	17h30m32s
913	59.1	70.6	52.2	83.9	62.8	61.4	57.8	54.7	53.8	Stat.	00h05m00s	00h05m00s	2018.06.07	17h35m33s
914	59.9	68	51.9	84.7	63.8	62.6	58.8	56.2	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h40m34s
915	61.1	74	53.3	85.9	65.4	63.7	59.3	56.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h45m34s
916	60.5	70.7	54.3	85.3	64.4	63.3	59.3	56.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h50m35s
917	61.1	74.3	52.3	85.9	65	63.5	59.6	55.3	54.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h55m36s
918	59.5	71.5	52.7	84.3	63.7	62	57.1	54.6	54	Stat.	00h05m00s	00h05m00s	2018.06.07	18h00m36s
919	60.3	79.3	53.4	85.1	63.3	62.3	59.4	56	55.4	Stat.	00h05m00s	00h05m00s	2018.06.07	18h05m37s
920	60.8	72.4	53.6	85.6	64.6	63.1	60.2	57	55.6	Stat.	00h05m00s	00h05m00s	2018.06.07	18h10m38s
921	61.5	77.3	51.3	86.3	65.8	63.6	58.9	55.3	54.6	Stat.	00h05m00s	00h05m00s	2018.06.07	18h15m39s
922	60	72.4	50.5	84.8	65.2	62.4	57.1	53.9	53.1	Stat.	00h05m00s	00h05m00s	2018.06.07	18h20m39s
923	59.3	74.7	49.9	84.1	64.3	61.7	57.1	52.8	51.5	Stat.	00h05m00s	00h05m00s	2018.06.07	18h25m40s
924	59.6	69.8	49.2	84.4	65.4	63	56.9	52.5	51.2	Stat.	00h05m00s	00h05m00s	2018.06.07	18h30m41s
925	58.9	72.3	50	83.7	63.2	61.3	56.1	52.8	51.6	Stat.	00h05m00s	00h05m00s	2018.06.07	18h35m41s
926	68.8	79.4	50.9	93.6	75	73.9	62.7	54.7	54.3	Stat.	00h05m00s	00h05m00s	2018.06.07	18h40m42s
927	57.9	67.7	50.7	82.7	63.1	60.5	56.1	53.1	51.8	Stat.	00h05m00s	00h05m00s	2018.06.07	18h45m43s
928	58	70.1	50.3	82.8	62.7	60.8	55.7	52.9	52.3	Stat.	00h05m00s	00h05m00s	2018.06.07	18h50m43s
929	56.6	66.4	46.8	81.4	61.3	59.5	55.1	51	48	Stat.	00h05m00s	00h05m00s	2018.06.07	18h55m44s
930	55.8	64.2	46.3	80.6	60.2	58.6	54.6	49.1	48.4	Stat.	00h05m00s	00h05m00s	2018.06.07	19h00m45s
931	56.4	72.2	47.1	81.2	61.1	58.9	54.5	50	48.7	Stat.	00h05m00s	00h05m00s	2018.06.07	19h05m45s
932	57.5	73.3	48.1	82.3	62	60.6	54.8	50.6	49.6	Stat.	00h05m00s	00h05m00s	2018.06.07	19h10m46s
933	59.3	73.3	49.4	84.1	64.9	62.7	56	52	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	19h15m47s
934	57.5	70.3	47.5	82.3	61.7	60.4	55.5	51	49	Stat.	00h05m00s	00h05m00s	2018.06.07	19h20m48s
935	58.2	73.4	48.7	83	63.6	61.1	55.1	51.6	50.9	Stat.	00h05m00s	00h05m00s	2018.06.07	19h25m48s
936	61.2	78.5	45.7	86	66.5	63.3	55.1	49.5	48.6	Stat.	00h05m00s	00h05m00s	2018.06.07	19h30m49s
937	57.6	73	47.9	82.4	61.6	60	55.3	51.5	49.9	Stat.	00h05m00s	00h05m00s	2018.06.07	19h35m50s
938	67.4	79.1	47.3	92.2	74.9	73.1	56.6	50.1	48.9	Stat.	00h05m00s	00h05m00s	2018.06.07	19h40m50s
939	58.4	77.3	49.5	83.2	61.9	60.6	55.3	52.1	51.7	Stat.	00h05m00s	00h05m00s	2018.06.07	19h45m51s
940	68.1	80.2	49.5	92.9	74.2	73.2	61.5	52.8	51.1	Stat.	00h05m00s	00h05m00s	2018.06.07	19h50m52s
941	57.7	71.2	50.7	82.5	61.6	60	55.7	52.1	51.4	Stat.	00h05m00s	00h05m00s	2018.06.07	19h55m52s
942	57.1	71.7	48	81.9	61.8	59.4	55	51.5	50.7	Stat.	00h05m00s	00h05m00s	2018.06.07	20h00m53s
943	60.4	78.4	48.3	85.2	60.8	59.1	56.1	52.4	51.6	Stat.	00h05m00s	00h05m00s	2018.06.07	20h05m54s
944	60.5	81.3	49.3	85.3	63	59.9	54.9	51.3	50.7	Stat.	00h05m00s	00h05m00s	2018.06.07	20h10m54s
945	56.2	67.8	49.9	81	60.5	58.7	55.1	51.8	50.6	Stat.	00h05m00s	00h05m00s	2018.06.07	20h15m55s
946	60.2	75	48.8	85	67.4	62.6	55.5	51.7	51.1	Stat.	00h05m00s	00h05m00s	2018.06.07	20h20m56s
947	57.8	73	46.4	82.6	61.7	60.1	54.3	50.1	48.2	Stat.	00h05m00s	00h05m00s	2018.06.07	20h25m57s
948	56.2	68	48.7	81	61	58.9	54.8	51.2	50.2	Stat.	00h05m00s	00h05m00s	2018.06.07	20h30m57s
949	56.3	69.1	47.6	81.1	61.2	58.7	54.7	50	49.1	Stat.	00h05m00s	00h05m00s	2018.06.07	20h35m58s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
950	56.3	66.5	46.9	81.1	60.7	59.8	54.7	50.5	48.1	Stat.	00h05m00s	00h05m00s	2018.06.07	20h40m59s
951	61	76.2	48.2	85.8	66.8	63.7	55.9	51.7	49.9	Stat.	00h05m00s	00h05m00s	2018.06.07	20h45m59s
952	60.5	77.3	48.2	85.3	67.8	63.1	56	52.3	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	20h51m00s
953	59.3	73.2	49.7	84.1	66.2	62.4	56.1	52	51.1	Stat.	00h05m00s	00h05m00s	2018.06.07	20h56m01s
954	59.9	79.7	46.5	84.7	64.7	61.8	53.5	49.1	48.6	Stat.	00h05m00s	00h05m00s	2018.06.07	21h01m01s
955	53.9	64.1	46.5	78.7	57	56.5	53.2	49.3	47.7	Stat.	00h05m00s	00h05m00s	2018.06.07	21h06m02s
956	55.7	67.9	48.7	80.5	59.8	58.6	53.7	50.4	49.6	Stat.	00h05m00s	00h05m00s	2018.06.07	21h11m03s
957	56.9	67.5	48.4	81.7	63.2	60.7	54.1	50.1	49.5	Stat.	00h05m00s	00h05m00s	2018.06.07	21h16m03s
958	57.6	73.7	46.2	82.4	63	60.4	55	50.1	48.5	Stat.	00h05m00s	00h05m00s	2018.06.07	21h21m04s
959	55.7	71.4	47.3	80.5	59.9	58.3	53.1	49.8	48.2	Stat.	00h05m00s	00h05m00s	2018.06.07	21h26m05s
960	55	69	45.5	79.8	58.3	57.2	53.4	48.8	47.7	Stat.	00h05m00s	00h05m00s	2018.06.07	21h31m06s
961	55.1	66.4	47.9	79.9	59.1	58.1	54.1	49.9	49.2	Stat.	00h05m00s	00h05m00s	2018.06.07	21h36m06s
962	55.7	68.3	46.1	80.5	60.9	59.1	52.7	48.8	48	Stat.	00h05m00s	00h05m00s	2018.06.07	21h41m07s
963	54.7	68.9	47.6	79.5	58.5	57.1	53.7	50	49.3	Stat.	00h05m00s	00h05m00s	2018.06.07	21h46m08s
964	55.4	67.2	44.7	80.2	60.1	58.3	53.8	47.7	46.6	Stat.	00h05m00s	00h05m00s	2018.06.07	21h51m08s
965	56.1	67.2	47.2	80.9	61.9	59.7	53.8	50	49.2	Stat.	00h05m00s	00h05m00s	2018.06.07	21h56m09s
966	53.5	63	45.1	78.3	57.6	55.9	52.9	47.9	46.4	Stat.	00h05m00s	00h05m00s	2018.06.07	22h01m10s
967	56.3	73.7	47	81.1	60.7	58.8	52.8	49.4	48.7	Stat.	00h05m00s	00h05m00s	2018.06.07	22h06m10s
968	54.4	62.8	45.9	79.2	59	57.6	53	48.8	48.2	Stat.	00h05m00s	00h05m00s	2018.06.07	22h11m11s
969	55.6	68	44.6	80.4	61.4	58.6	52.6	47.6	46.5	Stat.	00h05m00s	00h05m00s	2018.06.07	22h16m12s
970	54.6	69.2	45.1	79.4	57.9	56.7	52.9	48.4	47.3	Stat.	00h05m00s	00h05m00s	2018.06.07	22h21m13s
971	53.9	65.1	47.2	78.7	58.6	56.5	52.1	48.7	48.1	Stat.	00h05m00s	00h05m00s	2018.06.07	22h26m13s
972	52	67.8	43.6	76.8	56.9	55.2	49.3	45.9	44.8	Stat.	00h05m00s	00h05m00s	2018.06.07	22h31m14s
973	53.2	65	46.1	78	57.2	56.1	52	48.5	47.8	Stat.	00h05m00s	00h05m00s	2018.06.07	22h36m15s
974	54.7	70.9	44.9	79.5	58.4	56.4	52.1	48.6	47.6	Stat.	00h05m00s	00h05m00s	2018.06.07	22h41m15s
975	55.3	71.1	45.9	80.1	58.5	56	52	48.3	47.2	Stat.	00h05m00s	00h05m00s	2018.06.07	22h46m16s
976	53	63.8	44	77.8	58.1	55.9	51.3	45.6	45	Stat.	00h05m00s	00h05m00s	2018.06.07	22h51m17s
977	56.9	70.8	44.5	81.7	62.6	60.2	53.1	47.1	46.3	Stat.	00h05m00s	00h05m00s	2018.06.07	22h56m17s
978	53.1	65.2	44.6	77.9	58.4	56.5	51	47.1	46.3	Stat.	00h05m00s	00h05m00s	2018.06.07	23h01m18s
979	54.3	66.3	45.6	79.1	60.1	58.3	51.4	47.6	47	Stat.	00h05m00s	00h05m00s	2018.06.07	23h06m19s
980	58.8	78.2	45.8	83.6	61.5	59.2	53	47.7	46.8	Stat.	00h05m00s	00h05m00s	2018.06.07	23h11m20s
981	52.1	68.8	43.8	76.9	56.1	55.4	50.4	46.2	45.5	Stat.	00h05m00s	00h05m00s	2018.06.07	23h16m20s
982	54.7	67.7	45.2	79.5	59.7	58	52.3	47.3	46.7	Stat.	00h05m00s	00h05m00s	2018.06.07	23h21m21s
983	56.9	67.7	43.6	81.7	62.7	61.7	54.3	46.1	45.1	Stat.	00h05m00s	00h05m00s	2018.06.07	23h26m22s
984	54.8	66.2	44.8	79.6	60.4	58.1	52.1	47.2	46.3	Stat.	00h05m00s	00h05m00s	2018.06.07	23h31m22s
985	52.7	71.3	42.7	77.5	57.9	55.9	50.3	45.8	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	23h36m23s
986	54.9	68.3	44.7	79.7	60.8	59	52.1	47.7	47.1	Stat.	00h05m00s	00h05m00s	2018.06.07	23h41m24s
987	52.8	66.7	43.7	77.6	57.3	55.8	50.3	45.6	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	23h46m24s
988	52.9	63.7	43.6	77.7	56.8	55.9	51	46.1	45.4	Stat.	00h05m00s	00h05m00s	2018.06.07	23h51m25s
989	57.7	74.6	44.4	82.5	61.6	57.5	51.3	46.6	45.8	Stat.	00h05m00s	00h05m00s	2018.06.07	23h56m26s
990	53.4	64.7	41.9	78.2	58.6	57.3	50.5	44.6	43.5	Stat.	00h05m00s	00h05m00s	2018.06.08	00h01m27s
991	53.7	65.8	41.9	78.5	60.6	57.6	49.6	43.7	43.3	Stat.	00h05m00s	00h05m00s	2018.06.08	00h06m27s
992	52	65.5	42.5	76.8	57.2	54.5	49.5	44.7	43.3	Stat.	00h05m00s	00h05m00s	2018.06.08	00h11m28s
993	53.1	64.1	41.6	77.9	59.1	57.2	49.6	43.5	42.7	Stat.	00h05m00s	00h05m00s	2018.06.08	00h16m29s
994	53.4	71.9	44	78.2	57.4	54.5	50	45.4	45	Stat.	00h05m00s	00h05m00s	2018.06.08	00h21m29s
995	54.6	68.4	41.9	79.4	60.1	58.7	50.8	42.7	42.5	Stat.	00h05m00s	00h05m00s	2018.06.08	00h26m30s
996	50.3	59.6	41.7	75.1	55.6	54.2	47.5	42.8	42.4	Stat.	00h05m00s	00h05m00s	2018.06.08	00h31m31s
997	54.1	66	42.1	78.9	59.1	57.5	52.2	44.9	43.8	Stat.	00h05m00s	00h05m00s	2018.06.08	00h36m31s
998	52.3	71.3	42.8	77.1	55.2	53.2	48.5	44.2	43.8	Stat.	00h05m00s	00h05m00s	2018.06.08	00h41m32s
999	48.4	63.3	42	73.2	54.2	51	45	42.8	42.5	Stat.	00h05m00s	00h05m00s	2018.06.08	00h46m33s
1000	54.6	67.9	44.2	79.4	60.7	58.1	50	46.1	45.3	Stat.	00h05m00s	00h05m00s	2018.06.08	00h51m34s
1001	54.3	68.9	42.4	79.1	60.3	57.1	50.5	44.7	44	Stat.	00h05m00s	00h05m00s	2018.06.08	00h56m34s
1002	50.8	66.4	42	75.6	57.3	54.1	46.8	42.7	42.4	Stat.	00h05m00s	00h05m00s	2018.06.08	01h01m35s
1003	49.5	57.9	41.5	74.3	54.7	54	46.2	43	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	01h06m36s
1004	52.3	66.5	41.2	77.1	57	55	48.6	42.7	41.9	Stat.	00h05m00s	00h05m00s	2018.06.08	01h11m36s
1005	49.1	61.2	41.5	73.9	54.6	51.9	46	42.5	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	01h16m37s
1006	47.8	58.4	41.3	72.6	53.9	52.1	44	42.2	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	01h21m38s
1007	47	58.5	41.8	71.8	52.9	50.5	44.3	42.5	42.3	Stat.	00h05m00s	00h05m00s	2018.06.08	01h26m38s
1008	49.7	63.1	41	74.5	55.6	53	45	41.7	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	01h31m39s
1009	53.7	70.7	41.2	78.5	57.5	54.1	47.8	42.6	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	01h36m40s
1010	46.7	54.6	41.6	71.5	51.4	50.4	44.8	42.6	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	01h41m40s
1011	51.3	67.9	41.3	76.1	55.9	52.6	46.4	42.5	42.1	Stat.	00h05m00s	00h05m00s	2018.06.08	01h46m41s
1012	50.5	65.8	41.9	75.3	55.7	53	46.6	42.9	42.4	Stat.	00h05m00s	00h05m00s	2018.06.08	01h51m42s
1013	49.5	62.7	40.6	74.3	56.3	53.2	46	41.3	41.2	Stat.	00h05m00s	00h05m00s	2018.06.08	01h56m43s
1014	47.7	58.7	40.9	72.5	52.6	51.4	44.8	41.5	41.4	Stat.	00h05m00s	00h05m00s	2018.06.08	02h01m43s
1015	46.2	57.1	40.5	71	52.3	50.3	42.5	41.2	40.9	Stat.	00h05m00s	00h05m00s	2018.06.08	02h06m44s
1016	50.3	66.6	40.8	75.1	54.5	52.6	44.9	41.8	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	02h11m45s
1017	49.3	65.6	41.5	74.1	55.3	53.4	44.9	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.08	02h16m45s
1018	48.5	61.3	41.1	73.3	54.1	52.3	44.9	41.6	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	02h21m46s
1019	51.2	67	40.7	76	58	54.6	44.1	41.4	41.2	Stat.	00h05m00s	00h05m00s	2018.06.08	02h26m47s
1020	50.5	70	40.7	75.3	55.7	51.7	42.7	41.5	41.3	Stat.	00h05m00s	00h05m00s	2018.06.08	02h31m47s
1021	48	63	41.2	72.8	52.8	50.6	43.3	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.08	02h36m48s
1022	46.6	61	40.6	71.4	53.2	50	42.7	41.1	41	Stat.	00h05m00s	00h05m00s	2018.06.08	02h41m49s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1023	50.3	64.2	40.6	75.1	57.5	54.5	43.5	41.4	41.1	Stat.	00h05m00s	00h05m00s	2018.06.08	02h46m50s
1024	49.5	67.1	40.8	74.3	55.9	50.9	43.4	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.08	02h51m50s
1025	45.9	56.7	41	70.7	53.2	49.4	42.1	41.4	41.2	Stat.	00h05m00s	00h05m00s	2018.06.08	02h56m51s
1026	47.7	60.8	41.2	72.5	53.5	51.6	43.9	42	41.9	Stat.	00h05m00s	00h05m00s	2018.06.08	03h01m52s
1027	45.1	54.6	41	69.9	49.7	48.3	43	41.6	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	03h06m52s
1028	51.7	68.6	41.3	76.5	57.7	54.3	45.6	42.2	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	03h11m53s
1029	53.9	73.3	41.2	78.7	54.7	52.2	44.1	41.9	41.7	Stat.	00h05m00s	00h05m00s	2018.06.08	03h16m54s
1030	46	62.5	40.8	70.8	51	48	42.7	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.08	03h21m54s
1031	52.5	69	41.5	77.3	57.9	54.2	43.8	42.2	42	Stat.	00h05m00s	00h05m00s	2018.06.08	03h26m55s
1032	52.2	67.5	41.5	77	58.4	54.8	47.5	42.6	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	03h31m56s
1033	46.6	56.1	41.8	71.4	51.4	50.5	44.5	42.3	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	03h36m57s
1034	47.6	59	41.2	72.4	53.3	51.3	44	41.8	41.6	Stat.	00h05m00s	00h05m00s	2018.06.08	03h41m57s
1035	54	71.6	41	78.8	57.8	55.3	45.5	41.6	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	03h46m58s
1036	58.2	78.3	41.4	83	57.9	54.1	48	42.6	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	03h51m59s
1037	49.2	61.1	41.3	74	55.9	53	44.6	42	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	03h56m59s
1038	49.5	59.9	40.8	74.3	55.7	54.1	45.3	41.8	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	04h02m00s
1039	51.9	67.1	41.7	76.7	56.2	54.7	46.8	42.8	42.4	Stat.	00h05m00s	00h05m00s	2018.06.08	04h07m01s
1040	48.5	65	41.6	73.3	53.8	50.8	44	42.1	41.9	Stat.	00h05m00s	00h05m00s	2018.06.08	04h12m01s
1041	48.4	63	41.2	73.2	54.6	50.5	43.8	42.1	41.9	Stat.	00h05m00s	00h05m00s	2018.06.08	04h17m02s
1042	50.4	66.7	41.3	75.2	56.3	51.1	44.6	42.1	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	04h22m03s
1043	49.6	59.6	41.1	74.4	55.9	54.1	45.9	42.4	42	Stat.	00h05m00s	00h05m00s	2018.06.08	04h27m03s
1044	47.5	61.4	41.7	72.3	53.7	50.6	44.1	42.5	42.2	Stat.	00h05m00s	00h05m00s	2018.06.08	04h32m04s
1045	51.8	62.7	43	76.6	57.4	54.5	49.2	44.4	44.1	Stat.	00h05m00s	00h05m00s	2018.06.08	04h37m05s
1046	51.8	68	41.7	76.6	58	54	46.8	42.7	42.5	Stat.	00h05m00s	00h05m00s	2018.06.08	04h42m06s
1047	53.5	70	42.6	78.3	59.4	57.3	48.3	44.6	44	Stat.	00h05m00s	00h05m00s	2018.06.08	04h47m06s
1048	51.8	64.5	41.8	76.6	59.1	56.3	45.7	43.8	43.5	Stat.	00h05m00s	00h05m00s	2018.06.08	04h52m07s
1049	54.2	80.9	41.7	79	56.9	55.5	46.7	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.08	04h57m08s
1050	51	62.2	42.9	75.8	56.3	54	48.9	44.5	44.1	Stat.	00h05m00s	00h05m00s	2018.06.08	05h02m08s
1051	54.2	72.7	43.1	79	60	56	48.9	44.1	43.8	Stat.	00h05m00s	00h05m00s	2018.06.08	05h07m09s
1052	49.9	62.3	42	74.7	54.7	53.4	47.4	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.08	05h12m10s
1053	49.6	58.5	42.2	74.4	54.3	53	47.7	43.9	43.4	Stat.	00h05m00s	00h05m00s	2018.06.08	05h17m10s
1054	51.8	64.8	42.1	76.6	55.9	55	49.7	45.5	44.7	Stat.	00h05m00s	00h05m00s	2018.06.08	05h22m11s
1055	50.3	65.5	43.9	75.1	54.8	53.1	47	44.8	44.4	Stat.	00h05m00s	00h05m00s	2018.06.08	05h27m12s
1056	53	70.9	43.4	77.8	57.8	55.5	50.1	45.1	44.3	Stat.	00h05m00s	00h05m00s	2018.06.08	05h32m12s
1057	52.4	65.4	42.9	77.2	58	55.5	48.9	44.9	44.1	Stat.	00h05m00s	00h05m00s	2018.06.08	05h37m13s
1058	54.3	68.2	44.5	79.1	59.1	57.1	51.2	47.5	46.6	Stat.	00h05m00s	00h05m00s	2018.06.08	05h42m14s
1059	53.6	69.8	43.1	78.4	57.5	56	51.3	47.1	45.3	Stat.	00h05m00s	00h05m00s	2018.06.08	05h47m15s
1060	54.2	74.6	44.9	79	59	57.9	50.6	46.3	46	Stat.	00h05m00s	00h05m00s	2018.06.08	05h52m15s
1061	54	64.3	43.9	78.8	59.2	57.5	52.3	47.3	46.1	Stat.	00h05m00s	00h05m00s	2018.06.08	05h57m16s
1062	54.1	68.1	46	78.9	58.3	56.7	52	48.7	47.4	Stat.	00h05m00s	00h05m00s	2018.06.08	06h02m17s
1063	53.6	67.4	45	78.4	60	56.6	50.8	46.8	46.2	Stat.	00h05m00s	00h05m00s	2018.06.08	06h07m17s
1064	58.6	74.8	47.1	83.4	62.8	60.9	55.3	51.9	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	06h12m18s
1065	57.7	72.6	48.7	82.5	63	60.7	55.3	51.3	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	06h17m19s
1066	55.5	68.3	46.2	80.3	59.6	58.4	54	48.5	48.1	Stat.	00h05m00s	00h05m00s	2018.06.08	06h22m19s
1067	56.9	72.6	46.7	81.7	62.3	60.6	53.6	49.5	48.7	Stat.	00h05m00s	00h05m00s	2018.06.08	06h27m20s
1068	56.6	68.2	46.7	81.4	62.1	60.1	53.9	48.9	47.3	Stat.	00h05m00s	00h05m00s	2018.06.08	06h32m21s
1069	57	66.8	48	81.8	62.5	60.9	54.5	50.2	49.3	Stat.	00h05m00s	00h05m00s	2018.06.08	06h37m22s
1070	56.2	74	46.6	81	60.3	59.4	54.2	49.1	48.5	Stat.	00h05m00s	00h05m00s	2018.06.08	06h42m22s
1071	56.6	68.3	49.3	81.4	60.3	58.9	55.5	51.5	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	06h47m23s
1072	56.6	71.5	48.7	81.4	60.8	59.4	54.7	51.1	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	06h52m24s
1073	56.7	65.5	48	81.5	61.8	59.6	55.1	51.4	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	06h57m24s
1074	57.7	68.4	46.6	82.5	61.9	60.5	56.4	51.4	48.9	Stat.	00h05m00s	00h05m00s	2018.06.08	07h02m25s
1075	58.4	68.9	49.3	83.2	62.7	61.6	57.3	53.3	52.7	Stat.	00h05m00s	00h05m00s	2018.06.08	07h07m26s
1076	56.2	65.3	48.1	81	60	59	55.3	51.1	50.2	Stat.	00h05m00s	00h05m00s	2018.06.08	07h12m26s
1077	59.1	72	50.5	83.9	64.6	61.4	56.9	53.5	52.7	Stat.	00h05m00s	00h05m00s	2018.06.08	07h17m27s
1078	58.1	77	50	82.9	62.4	61.3	56.4	52.9	52.2	Stat.	00h05m00s	00h05m00s	2018.06.08	07h22m28s
1079	63.2	79.3	49.9	88	68.2	66.1	57.5	53.5	52.3	Stat.	00h05m00s	00h05m00s	2018.06.08	07h27m28s
1080	57.8	69.1	50.5	82.6	62.5	60.7	55.5	52.4	51.4	Stat.	00h05m00s	00h05m00s	2018.06.08	07h32m29s
1081	59.6	70.3	52.2	84.4	62.8	61.8	59	55.5	54.2	Stat.	00h05m00s	00h05m00s	2018.06.08	07h37m30s
1082	61	79.6	53.1	85.8	65	63.1	60.2	56.5	55.8	Stat.	00h05m00s	00h05m00s	2018.06.08	07h42m30s
1083	59.5	69.6	52.8	84.3	63.5	62.8	58.2	54.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.08	07h47m31s
1084	58.8	72	52.4	83.6	63.2	61.4	57.4	54.5	53.8	Stat.	00h05m00s	00h05m00s	2018.06.08	07h52m32s
1085	60.8	77.2	55	85.6	63.9	62.5	58.8	55.6	55.4	Stat.	00h05m00s	00h05m00s	2018.06.08	07h57m33s
1086	61.2	74.3	55.9	86	64	63.2	60.4	57.1	56.7	Stat.	00h05m00s	00h05m00s	2018.06.08	08h02m33s
1087	62.6	78.2	53.3	87.4	64.6	63	59.5	56.1	55.2	Stat.	00h05m00s	00h05m00s	2018.06.08	08h07m34s
1088	59.9	67.8	52.4	84.7	63.6	62.6	58.9	55.2	54.1	Stat.	00h05m00s	00h05m00s	2018.06.08	08h12m35s
1089	60.7	70.4	53	85.5	65	63.1	59.8	56.5	55.6	Stat.	00h05m00s	00h05m00s	2018.06.08	08h17m35s
1090	59.8	70.4	52.9	84.6	63.8	62.6	59.1	55.7	54.8	Stat.	00h05m00s	00h05m00s	2018.06.08	08h22m36s
1091	60.9	70	54	85.7	64.1	63.4	60.5	57	56	Stat.	00h05m00s	00h05m00s	2018.06.08	08h27m37s
1092	59.6	65.4	52.2	84.4	62.4	62	59.4	55.1	54	Stat.	00h05m00s	00h05m00s	2018.06.08	08h32m37s
1093	64.5	84.5	55.5	89.3	69	66.2	61.8	58.6	58	Stat.	00h05m00s	00h05m00s	2018.06.08	08h37m38s
1094	67.4	84.1	57	92.2	73	70	64.4	61	59.9	Stat.	00h05m00s	00h05m00s	2018.06.08	08h42m39s
1095	66.1	83.2	58.5	90.9	71.1	68.9	63.7	60.4	60	Stat.	00h05m00s	00h05m00s	2018.06.08	08h47m40s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1096	64.6	79.9	55.1	89.4	70.2	68.2	62	58	57.3	Stat.	00h05m00s	00h05m00s	2018.06.08	08h52m40s
1097	74	100.1	55.3	98.8	70.3	68.4	61.9	58.4	57.8	Stat.	00h05m00s	00h05m00s	2018.06.08	08h57m41s
1098	67	84.1	59.1	91.8	72	68.6	64.2	61.3	60.6	Stat.	00h05m00s	00h05m00s	2018.06.08	09h02m42s
1099	71.9	91	61.5	96.7	75.3	73.8	70.6	63.8	62.9	Stat.	00h05m00s	00h05m00s	2018.06.08	09h07m42s
1100	68.3	85.8	62.2	93.1	72.8	71.1	66.4	63.6	63.2	Stat.	00h05m00s	00h05m00s	2018.06.08	09h12m43s
1101	67.4	84.9	62.2	92.2	71.1	69.5	65.3	63.4	63.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h17m44s
1102	65	77.7	59.9	89.8	68.6	67	64.2	61.3	61	Stat.	00h05m00s	00h05m00s	2018.06.08	09h22m44s
1103	64.7	84	59.4	89.5	69.3	67	62.5	60.6	60.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h27m45s
1104	63.2	79.5	59.4	88	66.2	65.1	62.4	60.4	60.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h32m46s
1105	64.1	81.8	59.2	88.9	67.5	65.9	62.9	60.5	60.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h37m46s
1106	63.5	78.9	58.6	88.3	67.4	66	62.7	59.9	59.3	Stat.	00h05m00s	00h05m00s	2018.06.08	09h42m47s
1107	62.6	77.6	57.8	87.4	66.7	64.9	61.7	59.1	58.7	Stat.	00h05m00s	00h05m00s	2018.06.08	09h47m48s
1108	61.6	77.1	57.5	86.4	65.3	63.8	60.2	58.2	58	Stat.	00h05m00s	00h05m00s	2018.06.08	09h52m49s
1109	61.7	76.3	56.8	86.5	65.3	64.3	60.7	58.7	58.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h57m49s
1110	61.2	78.6	57	86	64.5	63.1	59.9	58	57.8	Stat.	00h05m00s	00h05m00s	2018.06.08	10h02m50s
1111	62.9	73.2	56.7	87.7	66.6	65.5	61.6	58.8	58.2	Stat.	00h05m00s	00h05m00s	2018.06.08	10h07m51s
1112	63.4	77.1	56.6	88.2	68.3	66.8	61.9	58.4	57.5	Stat.	00h05m00s	00h05m00s	2018.06.08	10h12m51s
1113	63.8	76.1	55.7	88.6	70.1	66.6	61.1	57.8	56.9	Stat.	00h05m00s	00h05m00s	2018.06.08	10h17m52s
1114	61.3	75.1	54.6	86.1	65.2	63.5	59.4	56.8	56.2	Stat.	00h05m00s	00h05m00s	2018.06.08	10h22m53s
1115	62.7	75.4	54	87.5	68.2	66.2	60.2	56.4	55.8	Stat.	00h05m00s	00h05m00s	2018.06.08	10h27m53s
1116	63.4	78.5	54.7	88.2	67.6	66.4	61.7	58.1	57.1	Stat.	00h05m00s	00h05m00s	2018.06.08	10h32m54s
1117	63.1	76.6	55.7	87.9	67.8	65.9	61.3	58.4	57.5	Stat.	00h05m00s	00h05m00s	2018.06.08	10h37m55s
1118	62.4	76.2	54.5	87.2	66.6	65	60.8	57.6	56.8	Stat.	00h05m00s	00h05m00s	2018.06.08	10h42m55s
1119	62.1	75.7	55	86.9	66.5	65.2	60.6	56.9	56.1	Stat.	00h05m00s	00h05m00s	2018.06.08	10h47m56s
1120	63.5	75.2	52.9	88.3	69.8	67.8	60.6	56.3	55.1	Stat.	00h05m00s	00h05m00s	2018.06.08	10h52m57s
1121	61.2	75.7	52.5	86	65.7	63.6	59.3	55.2	54.4	Stat.	00h05m00s	00h05m00s	2018.06.08	10h57m57s
1122	59.1	69.7	54.3	83.9	62.2	61.7	58.6	55.7	55.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h02m58s
1123	58.1	68.9	53	82.9	61.5	60.4	56.9	54.8	54.3	Stat.	00h05m00s	00h05m00s	2018.06.08	11h07m59s
1124	59.3	66.7	53.1	84.1	63.6	62.1	58.2	54.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.08	11h13m00s
1125	59.7	69.9	51.8	84.5	64.1	62.5	58.4	55	54.5	Stat.	00h05m00s	00h05m00s	2018.06.08	11h18m00s
1126	60.4	75.6	52.8	85.2	63.7	62.2	58.3	55.8	55	Stat.	00h05m00s	00h05m00s	2018.06.08	11h23m01s
1127	58.6	74.3	51.6	83.4	62.8	61.3	57.7	53.6	52.6	Stat.	00h05m00s	00h05m00s	2018.06.08	11h28m02s
1128	59.3	72.5	53.3	84.1	64.3	61.7	57.4	54.2	54	Stat.	00h05m00s	00h05m00s	2018.06.08	11h33m02s
1129	58	69.4	49.5	82.8	62.6	61.1	56.3	52.4	51.2	Stat.	00h05m00s	00h05m00s	2018.06.08	11h38m03s
1130	58.5	73.6	52.1	83.3	62.8	61.4	56.8	53.8	53.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h43m04s
1131	57.3	66.7	49.1	82.1	62.1	60.4	56	52.2	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h48m04s
1132	58.6	80	49.9	83.4	60.8	59.2	55	51.9	51	Stat.	00h05m00s	00h05m00s	2018.06.08	11h53m05s
1133	56.1	65.5	48.4	80.9	61.2	59.1	54.6	51.2	50.6	Stat.	00h05m00s	00h05m00s	2018.06.08	11h58m06s
1134	57.2	70	48.3	82	61.9	59.5	55.4	51.6	50.9	Stat.	00h05m00s	00h05m00s	2018.06.08	12h03m07s
1135	58.2	78.4	48.6	83	61.3	59.3	55.4	51.7	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	12h08m07s
1136	58.9	73.1	50.8	83.7	64.5	61.2	56.3	53.3	52.4	Stat.	00h05m00s	00h05m00s	2018.06.08	12h13m08s
1137	58.4	70.9	50	83.2	62.8	61.3	56.3	53.1	51.9	Stat.	00h05m00s	00h05m00s	2018.06.08	12h18m09s
1138	58.3	71.8	48.9	83.1	62.9	60.7	56.3	52.1	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	12h23m09s
1139	59.2	71.8	51.3	84	63.9	61.6	57	53.7	52.7	Stat.	00h05m00s	00h05m00s	2018.06.08	12h28m10s
1140	59.7	73.1	52.6	84.5	63.8	62.2	58.7	55.3	54.6	Stat.	00h05m00s	00h05m00s	2018.06.08	12h33m11s
1141	59.8	73.3	52.3	84.6	63.9	62.7	58.5	54.5	53.4	Stat.	00h05m00s	00h05m00s	2018.06.08	12h38m11s
1142	58.4	70.3	50.8	83.2	63.5	61.4	56.9	53.3	52.2	Stat.	00h05m00s	00h05m00s	2018.06.08	12h43m12s
1143	59.9	71.7	52.5	84.7	64.4	63	58.2	54.8	53.8	Stat.	00h05m00s	00h05m00s	2018.06.08	12h48m13s
1144	59.4	70.7	53.1	84.2	63.8	61.8	58.2	54.7	54.1	Stat.	00h05m00s	00h05m00s	2018.06.08	12h53m13s
1145	60.5	70.2	54.3	85.3	65.1	63.9	59	56.2	55.5	Stat.	00h05m00s	00h05m00s	2018.06.08	12h58m14s
1146	61.3	70.1	54.3	86.1	64.5	63.5	60.6	57	55.6	Stat.	00h05m00s	00h05m00s	2018.06.08	13h03m15s
1147	62.9	72.4	54	87.7	67.2	65.7	61.7	57.5	56.4	Stat.	00h05m00s	00h05m00s	2018.06.08	13h08m15s
1148	63.1	73.6	56.5	87.9	67.2	65.9	61.3	58.1	57.5	Stat.	00h05m00s	00h05m00s	2018.06.08	13h13m16s
1149	63.3	73	54.9	88.1	67.6	66.8	61.6	58	57	Stat.	00h05m00s	00h05m00s	2018.06.08	13h18m17s
1150	63.7	72.8	56.1	88.5	68.2	66.8	62.3	58.6	58	Stat.	00h05m00s	00h05m00s	2018.06.08	13h23m18s
1151	62.4	72.9	53	87.2	66.8	65.2	60.9	57.5	56.7	Stat.	00h05m00s	00h05m00s	2018.06.08	13h28m18s
1152	61.4	69.9	55.3	86.2	64.6	63.8	60.7	57.8	57	Stat.	00h05m00s	00h05m00s	2018.06.08	13h33m19s
1153	61.8	73.7	54	86.6	67.1	64.4	59.5	56.5	55.7	Stat.	00h05m00s	00h05m00s	2018.06.08	13h38m20s
1154	64	76.2	56.3	88.8	68.7	67	62.7	58.6	57.7	Stat.	00h05m00s	00h05m00s	2018.06.08	13h43m20s
1155	62.3	75.7	56.4	87.1	65.9	64.7	61.2	58.8	58	Stat.	00h05m00s	00h05m00s	2018.06.08	13h48m21s
1156	63.9	77.6	54.7	88.7	69.8	67.7	61.6	57.8	57.1	Stat.	00h05m00s	00h05m00s	2018.06.08	13h53m22s
1157	62.2	73.2	53.5	87	66.7	65	60.9	56.5	55.8	Stat.	00h05m00s	00h05m00s	2018.06.08	13h58m22s
1158	64.2	77.2	55.1	89	69.7	66.8	61.4	57.7	56.9	Stat.	00h05m00s	00h05m00s	2018.06.08	14h03m23s
1159	61.8	71.2	55.4	86.6	66.4	64.3	60.1	57.2	56.5	Stat.	00h05m00s	00h05m00s	2018.06.08	14h08m24s
1160	62.6	79.6	54	87.4	67.1	66.1	60.6	56.5	55.5	Stat.	00h05m00s	00h05m00s	2018.06.08	14h13m24s
1161	60.6	69.5	54.7	85.4	64.6	63.7	59	56.3	55.8	Stat.	00h05m00s	00h05m00s	2018.06.08	14h18m25s
1162	60.8	69.6	54.6	85.6	64.8	63.3	59.7	56.8	55.9	Stat.	00h05m00s	00h05m00s	2018.06.08	14h23m26s
1163	59.6	72.2	52.6	84.4	63.1	62.5	58.3	55	53.9	Stat.	00h05m00s	00h05m00s	2018.06.08	14h28m27s
1164	60.6	69.7	54	85.4	64.9	63.6	59.2	56.3	55.7	Stat.	00h05m00s	00h05m00s	2018.06.08	14h33m27s
1165	62.6	74.4	54.2	87.4	67.1	65.8	60	56.3	55.6	Stat.	00h05m00s	00h05m00s	2018.06.08	14h38m28s
1166	60.7	73.8	53.4	85.5	65.6	63.1	58.5	55.3	54.7	Stat.	00h05m00s	00h05m00s	2018.06.08	14h43m29s
1167	59.2	70.7	53.2	84	63.3	61.1	57.6	55.5	54.7	Stat.	00h05m00s	00h05m00s	2018.06.08	14h48m29s
1168	60.8	70	55.5	85.6	64.6	63.1	59.9	57.3	56.8	Stat.	00h05m00s	00h05m00s	2018.06.08	14h53m30s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1169	60.8	71	54	85.6	64.8	63.8	59.2	56.2	55.6	Stat.	00h05m00s	00h05m00s	2018.06.08	14h58m31s
1170	59.2	71.3	53	84	63.6	62.4	58	54.9	54.6	Stat.	00h05m00s	00h05m00s	2018.06.08	15h03m31s
1171	60.3	73	53.5	85.1	64.6	63.3	58.9	55.7	55.2	Stat.	00h05m00s	00h05m00s	2018.06.08	15h08m32s
1172	59.3	70.6	52.3	84.1	63.3	61.4	57.8	55.6	55	Stat.	00h05m00s	00h05m00s	2018.06.08	15h13m33s
1173	59.2	66.8	54.2	84	62.6	61.5	58.3	56	55.2	Stat.	00h05m00s	00h05m00s	2018.06.08	15h18m33s
1174	59.7	68.2	54.1	84.5	62.8	61.9	59.2	56.6	56.1	Stat.	00h05m00s	00h05m00s	2018.06.08	15h23m34s
1175	59.1	69	52.6	83.9	63.4	62.2	58.4	54.9	54.2	Stat.	00h05m00s	00h05m00s	2018.06.08	15h28m35s
1176	59.5	69.7	54.1	84.3	63.9	62.4	58.2	55.6	55	Stat.	00h05m00s	00h05m00s	2018.06.08	15h33m35s
1177	63.2	75.2	53.2	88	68.2	66.4	60.5	56.3	55.5	Stat.	00h05m00s	00h05m00s	2018.06.08	15h38m36s
1178	64.5	76.6	53.8	89.3	69.9	67.9	61.6	57.6	56.8	Stat.	00h05m00s	00h05m00s	2018.06.08	15h43m37s
1179	63.5	75	55	88.3	69.1	66.5	61	57.1	56.4	Stat.	00h05m00s	00h05m00s	2018.06.08	15h48m38s
1180	64.8	79	54.9	89.6	70.1	68.2	62.6	57.9	57	Stat.	00h05m00s	00h05m00s	2018.06.08	15h53m38s
1181	63.3	76.2	54.8	88.1	69.5	66.8	60.8	57.3	56.6	Stat.	00h05m00s	00h05m00s	2018.06.08	15h58m39s
1182	59.8	71.8	53	84.6	63.7	62.4	58.6	54.7	54.3	Stat.	00h05m00s	00h05m00s	2018.06.08	16h03m40s
1183	58.6	69.6	54.1	83.4	61.5	60.5	57.9	55.7	55.1	Stat.	00h05m00s	00h05m00s	2018.06.08	16h08m40s
1184	59.7	73	53.8	84.5	62.8	61.9	58.3	55.6	54.8	Stat.	00h05m00s	00h05m00s	2018.06.08	16h13m41s
1185	60	67.5	54.5	84.8	63.6	62.7	59	56.6	55.9	Stat.	00h05m00s	00h05m00s	2018.06.08	16h18m42s
1186	63.1	78.3	53.7	87.9	69.1	64.8	58.9	56.1	55.2	Stat.	00h05m00s	00h05m00s	2018.06.08	16h23m42s
1187	61.9	71.7	55	86.7	65.3	64	61.3	58.1	57	Stat.	00h05m00s	00h05m00s	2018.06.08	16h28m43s
1188	60.1	71.9	53.7	84.9	64	62.6	59.3	55.9	55.3	Stat.	00h05m00s	00h05m00s	2018.06.08	16h33m44s
1189	60.1	67.1	53.8	84.9	63.7	62.6	59.5	56.8	56	Stat.	00h05m00s	00h05m00s	2018.06.08	16h38m44s
1190	61.1	75.9	54.2	85.9	64.7	62.4	58.8	56.5	55.9	Stat.	00h05m00s	00h05m00s	2018.06.08	16h43m45s
1191	59	67.4	54.6	83.8	61.5	61	58.4	56.1	55.5	Stat.	00h05m00s	00h05m00s	2018.06.08	16h48m46s
1192	60.8	72.5	52.4	85.6	65.3	63.4	59	55.6	54.9	Stat.	00h05m00s	00h05m00s	2018.06.08	16h53m46s
1193	60.8	73.7	52.6	85.6	64.2	63	59.3	55.6	54.9	Stat.	00h05m00s	00h05m00s	2018.06.08	16h58m47s
1194	59.4	70.3	51	84.2	63.8	61.9	58.1	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.08	17h03m48s
1195	61.6	78.8	55.3	86.4	63.7	62.7	59.5	57.2	56.7	Stat.	00h05m00s	00h05m00s	2018.06.08	17h08m49s
1196	59.3	66.5	53.9	84.1	62.3	61.6	58.5	55.9	55	Stat.	00h05m00s	00h05m00s	2018.06.08	17h13m49s
1197	60.3	68.6	55	85.1	64.6	62.9	59.2	56.6	56.2	Stat.	00h05m00s	00h05m00s	2018.06.08	17h18m50s
1198	61.2	75.5	54.2	86	65.7	64.6	59.2	56.3	55.5	Stat.	00h05m00s	00h05m00s	2018.06.08	17h23m51s
1199	60.7	70.8	54.7	85.5	64.9	63.1	59.6	56.5	55.8	Stat.	00h05m00s	00h05m00s	2018.06.08	17h28m51s
1200	60.1	69.5	54.8	84.9	63.5	62.6	59.4	56.6	56	Stat.	00h05m00s	00h05m00s	2018.06.08	17h33m52s
1201	61	72	53.1	85.8	65.9	63.8	59.4	55.5	54.8	Stat.	00h05m00s	00h05m00s	2018.06.08	17h38m53s
1202	59.7	70.4	52.5	84.5	64.4	62.5	58.1	54.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.08	17h43m53s
1203	60	68.9	53.9	84.8	63.4	62.5	59.2	56	55.1	Stat.	00h05m00s	00h05m00s	2018.06.08	17h48m54s
1204	60.1	67.8	54.5	84.9	63.9	62.9	59.3	56.4	55.7	Stat.	00h05m00s	00h05m00s	2018.06.08	17h53m55s
1205	60.2	71.3	53.9	85	65.4	63.2	58.7	56	55.3	Stat.	00h05m00s	00h05m00s	2018.06.08	17h58m55s
1206	62.2	79.9	53.9	87	65.2	61.8	58.4	55.8	55.4	Stat.	00h05m00s	00h05m00s	2018.06.08	18h03m56s
1207	58.7	71.3	50.7	83.5	62.4	61.2	57.6	53.4	52.5	Stat.	00h05m00s	00h05m00s	2018.06.08	18h08m57s
1208	61.4	73	52.7	86.2	66.2	64.4	59.6	56	54.7	Stat.	00h05m00s	00h05m00s	2018.06.08	18h13m58s
1209	62.3	76.2	52.9	87.1	67.7	65.6	59.6	55.5	54.6	Stat.	00h05m00s	00h05m00s	2018.06.08	18h18m58s
1210	59.1	73	50.7	83.9	64	62.1	56.6	52.1	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	18h23m59s
1211	58.6	69.1	48.9	83.4	63.7	62.2	57	52.9	52.3	Stat.	00h05m00s	00h05m00s	2018.06.08	18h29m00s
1212	60.1	78	49.2	84.9	65.6	63.4	57.2	51.9	50.6	Stat.	00h05m00s	00h05m00s	2018.06.08	18h34m00s
1213	59.5	71.9	50	84.3	65.4	62	56.6	52.3	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	18h39m01s
1214	59.3	71.1	50.5	84.1	64.9	62.9	56.3	52.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	18h44m02s
1215	58.8	67.9	51.8	83.6	63.4	62.3	57.3	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.08	18h49m02s
1216	57.3	64.4	53	82.1	60.9	59.9	56.3	54.2	53.8	Stat.	00h05m00s	00h05m00s	2018.06.08	18h54m03s
1217	57.2	67.2	52.4	82	60.4	59.1	56.5	54.1	53.6	Stat.	00h05m00s	00h05m00s	2018.06.08	18h59m04s
1218	57.5	73.2	48.4	82.3	63.1	60.8	55.7	51.7	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	19h04m05s
1219	58.2	75.5	48.3	83	61.7	59.6	55.1	52.3	51.5	Stat.	00h05m00s	00h05m00s	2018.06.08	19h09m05s
1220	57.4	72.4	49.6	82.2	61.7	59.9	55.4	52.5	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	19h14m06s
1221	55.6	66.5	48.9	80.4	60.5	58.4	54	50.4	49.7	Stat.	00h05m00s	00h05m00s	2018.06.08	19h19m07s
1222	57.5	70.7	51.1	82.3	61	59.7	55.7	53	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	19h24m07s
1223	57.9	68.9	50.9	82.7	62.9	60.6	55.9	53.5	52.4	Stat.	00h05m00s	00h05m00s	2018.06.08	19h29m08s
1224	56.5	67.4	48.3	81.3	60.7	58.9	55.3	51	50.3	Stat.	00h05m00s	00h05m00s	2018.06.08	19h34m09s
1225	57.4	68.9	51.2	82.2	62	59.4	55.2	53.2	52.8	Stat.	00h05m00s	00h05m00s	2018.06.08	19h39m09s
1226	57.3	68.1	49.7	82.1	61.7	60.3	56.1	52.3	51.4	Stat.	00h05m00s	00h05m00s	2018.06.08	19h44m10s
1227	57.5	73.1	48.7	82.3	62	59.9	55.6	51.1	49.9	Stat.	00h05m00s	00h05m00s	2018.06.08	19h49m11s
1228	57.8	67.6	48.5	82.6	63.6	61.3	55.4	50.7	50	Stat.	00h05m00s	00h05m00s	2018.06.08	19h54m11s
1229	57.3	64.5	49.3	82.1	61.1	60.3	56.4	52.5	50.9	Stat.	00h05m00s	00h05m00s	2018.06.08	19h59m12s
1230	59.3	71.3	48.8	84.1	65.3	62.3	56.7	51.3	50.4	Stat.	00h05m00s	00h05m00s	2018.06.08	20h04m13s
1231	58.4	71.7	49.2	83.2	63.8	61.2	55.7	51.8	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	20h09m14s
1232	57.1	66	50.4	81.9	62.2	60.4	55.1	52.4	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	20h14m14s
1233	58.6	72.3	50	83.4	63.9	61.7	56.3	52.5	51.5	Stat.	00h05m00s	00h05m00s	2018.06.08	20h19m15s
1234	60.5	72.6	51.6	85.3	65	63.8	59.6	53.5	52.7	Stat.	00h05m00s	00h05m00s	2018.06.08	20h24m16s
1235	59	71.9	49.6	83.8	64.8	62.2	56.2	52.4	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	20h29m16s
1236	60.2	78.4	47	85	62.8	59.3	53.8	50.1	49.2	Stat.	00h05m00s	00h05m00s	2018.06.08	20h34m17s
1237	56.3	70.1	46.6	81.1	59.6	57.7	54.2	49.5	48.6	Stat.	00h05m00s	00h05m00s	2018.06.08	20h39m18s
1238	57.9	71.8	48	82.7	61.7	60.6	55.2	50.6	49	Stat.	00h05m00s	00h05m00s	2018.06.08	20h44m18s
1239	57.3	70.9	48.6	82.1	61.3	59.9	55.7	51.6	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	20h49m19s
1240	58.1	70.9	49.1	82.9	62.3	61.1	56	51.4	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	20h54m20s
1241	57.3	72.9	45.5	82.1	63	60	54	48.6	47.7	Stat.	00h05m00s	00h05m00s	2018.06.08	20h59m20s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1242	57.5	69.1	49	82.3	62.3	60.2	55.6	52.3	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	21h04m21s
1243	57.1	75.4	46.6	81.9	60.8	58.9	53.1	49.2	47.8	Stat.	00h05m00s	00h05m00s	2018.06.08	21h09m22s
1244	56.8	70.3	46.1	81.6	63.6	60.3	53.7	49.1	47.8	Stat.	00h05m00s	00h05m00s	2018.06.08	21h14m23s
1245	55.4	66.1	48.1	80.2	59.5	58.6	54.3	51.1	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	21h19m23s
1246	57.9	71.9	47.4	82.7	63	60.2	54.6	50.6	49.4	Stat.	00h05m00s	00h05m00s	2018.06.08	21h24m24s
1247	59.5	76	48.6	84.3	66.2	60.5	54.9	51.6	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	21h29m25s
1248	56.8	66.2	48.4	81.6	62.4	59.7	55.1	50.1	49.3	Stat.	00h05m00s	00h05m00s	2018.06.08	21h34m25s
1249	54.9	64.8	47.9	79.7	58.9	58	53.4	49.8	48.8	Stat.	00h05m00s	00h05m00s	2018.06.08	21h39m26s
1250	57.2	70.3	48.5	82	62	59	54.3	50.5	49.9	Stat.	00h05m00s	00h05m00s	2018.06.08	21h44m27s
1251	55.5	69.1	45.7	80.3	58.9	58.4	54	49.8	47.5	Stat.	00h05m00s	00h05m00s	2018.06.08	21h49m27s
1252	55.5	66.5	46.7	80.3	60.3	57.7	53.6	49.7	49.1	Stat.	00h05m00s	00h05m00s	2018.06.08	21h54m28s
1253	55.3	64.8	46.4	80.1	60.1	58.5	53.6	48.4	47.3	Stat.	00h05m00s	00h05m00s	2018.06.08	21h59m29s
1254	57.3	72.3	47.8	82.1	61.9	60.6	55.4	50.2	49.7	Stat.	00h05m00s	00h05m00s	2018.06.08	22h04m30s
1255	57	66.4	48.9	81.8	62.6	60.3	55.1	51.1	50.2	Stat.	00h05m00s	00h05m00s	2018.06.08	22h09m30s
1256	58.4	73.6	46.6	83.2	63.8	61.5	55	50	48.9	Stat.	00h05m00s	00h05m00s	2018.06.08	22h14m31s
1257	56.7	68.5	45.7	81.5	61.6	60.2	55.1	49.6	47.9	Stat.	00h05m00s	00h05m00s	2018.06.08	22h19m32s
1258	56.3	66.7	47.2	81.1	61.6	59.3	54.2	50.2	49.1	Stat.	00h05m00s	00h05m00s	2018.06.08	22h24m32s
1259	56.5	71.5	49.2	81.3	61.2	59.2	54.5	50.9	50.4	Stat.	00h05m00s	00h05m00s	2018.06.08	22h29m33s
1260	55	66.6	46	79.8	59.8	58	53.4	49.4	48	Stat.	00h05m00s	00h05m00s	2018.06.08	22h34m34s
1261	56.6	71	48.4	81.4	60.9	58.7	54.5	51.6	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	22h39m34s
1262	54.9	62.5	49.3	79.7	58.7	57.3	53.5	51.6	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	22h44m35s
1263	55.6	66.2	47.5	80.4	60.7	59	54.1	50.5	49.7	Stat.	00h05m00s	00h05m00s	2018.06.08	22h49m36s
1264	58.5	77.1	46.5	83.3	62.4	58.5	53.3	49	48.2	Stat.	00h05m00s	00h05m00s	2018.06.08	22h54m37s
1265	55.3	67.9	46.9	80.1	60	58.3	52.6	49	48.1	Stat.	00h05m00s	00h05m00s	2018.06.08	22h59m37s
1266	54.4	65.7	45	79.2	59.9	57.8	51.8	46.8	46.2	Stat.	00h05m00s	00h05m00s	2018.06.08	23h04m38s
1267	55.9	72.2	46.2	80.7	62.4	58.7	51.6	48.5	47.5	Stat.	00h05m00s	00h05m00s	2018.06.08	23h09m39s
1268	54.8	66.2	46.7	79.6	59.9	57.9	53.2	49.2	47.9	Stat.	00h05m00s	00h05m00s	2018.06.08	23h14m39s
1269	54.9	66.8	48.1	79.7	60	58.2	53.1	50	49.4	Stat.	00h05m00s	00h05m00s	2018.06.08	23h19m40s
1270	53.7	63.7	46.4	78.5	57.7	56.5	52.4	49.3	47.9	Stat.	00h05m00s	00h05m00s	2018.06.08	23h24m41s
1271	53.4	66.9	43.8	78.2	57.9	56.5	52	47.2	45.6	Stat.	00h05m00s	00h05m00s	2018.06.08	23h29m41s
1272	53.2	61.9	45.9	78	57.4	56.2	52.2	47.8	47	Stat.	00h05m00s	00h05m00s	2018.06.08	23h34m42s
1273	58.7	82.4	45	83.5	62.1	59.4	52.8	48.6	47.4	Stat.	00h05m00s	00h05m00s	2018.06.08	23h39m43s
1274	57.4	74.4	44.4	82.2	61.5	60	54	47.2	45.6	Stat.	00h05m00s	00h05m00s	2018.06.08	23h44m44s
1275	55.4	68.7	46.5	80.2	60.3	58.2	52.8	49	48.2	Stat.	00h05m00s	00h05m00s	2018.06.08	23h49m44s
1276	52.6	67.6	44.7	77.4	57.6	56.3	50.9	46.6	45.9	Stat.	00h05m00s	00h05m00s	2018.06.08	23h54m45s
1277	54.7	65.4	44.9	79.5	60	58.2	52.8	48.9	48	Stat.	00h05m00s	00h05m00s	2018.06.08	23h59m46s
1278	52.8	69.2	43.5	77.6	57.8	56.6	50.7	45.6	44.7	Stat.	00h05m00s	00h05m00s	2018.06.09	00h04m46s
1279	54	67.6	43.9	78.8	59.3	56.9	51.1	45.1	44.9	Stat.	00h05m00s	00h05m00s	2018.06.09	00h09m47s
1280	51.2	59.2	44.2	76	55.5	54.7	49.6	46	45.4	Stat.	00h05m00s	00h05m00s	2018.06.09	00h14m48s
1281	54	69.6	45.4	78.8	58.9	56.5	52.2	47.7	46.8	Stat.	00h05m00s	00h05m00s	2018.06.09	00h19m48s
1282	53.4	64.7	45.1	78.2	58.2	57	51.1	46.5	46.1	Stat.	00h05m00s	00h05m00s	2018.06.09	00h24m49s
1283	56.1	66.1	45.6	80.9	62.6	59.4	53.3	48.6	47.7	Stat.	00h05m00s	00h05m00s	2018.06.09	00h29m50s
1284	53.4	62.9	44.4	78.2	58.9	56.8	51.8	46.9	46	Stat.	00h05m00s	00h05m00s	2018.06.09	00h34m50s
1285	57	77	43.2	81.8	57.3	55.6	50.1	44.6	44.3	Stat.	00h05m00s	00h05m00s	2018.06.09	00h39m51s
1286	51.5	62.3	43.7	76.3	56.2	54.9	49.8	45.7	45	Stat.	00h05m00s	00h05m00s	2018.06.09	00h44m52s
1287	53.7	64.5	44.1	78.5	58.1	56.8	51.8	46.1	45.3	Stat.	00h05m00s	00h05m00s	2018.06.09	00h49m53s
1288	57.6	74.2	43.9	82.4	63.8	59.7	51	46.6	45.5	Stat.	00h05m00s	00h05m00s	2018.06.09	00h54m53s
1289	53.6	66.9	43.3	78.4	59.6	57.5	49.5	44.4	44	Stat.	00h05m00s	00h05m00s	2018.06.09	00h59m54s
1290	51.5	62.4	42.8	76.3	56.2	55.5	49.1	44.2	43.5	Stat.	00h05m00s	00h05m00s	2018.06.09	01h04m55s
1291	50.2	58.6	44	75	55.1	53.7	48.6	45	44.4	Stat.	00h05m00s	00h05m00s	2018.06.09	01h09m55s
1292	54	71	41.8	78.8	56.9	55.5	49.6	44.2	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	01h14m56s
1293	53.2	66.8	41.6	78	58.7	56.1	50	43	42.5	Stat.	00h05m00s	00h05m00s	2018.06.09	01h19m57s
1294	49.9	65.5	42.1	74.7	54.5	52.7	47.8	44.1	43	Stat.	00h05m00s	00h05m00s	2018.06.09	01h24m57s
1295	55.8	72.4	41.6	80.6	61	56.6	49.7	43.9	43.4	Stat.	00h05m00s	00h05m00s	2018.06.09	01h29m58s
1296	50.9	61.3	41.8	75.7	55.8	54.8	47.3	43.1	42.3	Stat.	00h05m00s	00h05m00s	2018.06.09	01h34m59s
1297	51.9	63.7	41.4	76.7	56.3	54.9	49.7	43.7	42.4	Stat.	00h05m00s	00h05m00s	2018.06.09	01h40m00s
1298	50.8	61.9	42.1	75.6	55.8	54.5	48.2	44.2	43.9	Stat.	00h05m00s	00h05m00s	2018.06.09	01h45m00s
1299	51.7	62.3	41.2	76.5	57	55.2	49.5	44.8	43.9	Stat.	00h05m00s	00h05m00s	2018.06.09	01h50m01s
1300	52.2	64.5	41.4	77	58.2	56	49.5	44.8	44.1	Stat.	00h05m00s	00h05m00s	2018.06.09	01h55m02s
1301	54	68	43.8	78.8	58.2	56.5	51	47.4	46.3	Stat.	00h05m00s	00h05m00s	2018.06.09	02h00m02s
1302	52.9	68.7	43.8	77.7	57.2	55.1	50.5	46.8	46.1	Stat.	00h05m00s	00h05m00s	2018.06.09	02h05m03s
1303	52.4	65.7	42.6	77.2	57.5	56.2	49.6	45.6	44.9	Stat.	00h05m00s	00h05m00s	2018.06.09	02h10m04s
1304	53	73.4	41.1	77.8	56.1	53.5	49.3	45.1	44.2	Stat.	00h05m00s	00h05m00s	2018.06.09	02h15m04s
1305	54.4	71.5	42.6	79.2	59.9	54.8	48	43.5	43.2	Stat.	00h05m00s	00h05m00s	2018.06.09	02h20m05s
1306	49.5	60.3	42.2	74.3	54.8	53.7	47.2	43.7	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	02h25m06s
1307	51.8	66.2	41.6	76.6	57.3	54.9	48.5	44.6	43	Stat.	00h05m00s	00h05m00s	2018.06.09	02h30m07s
1308	49.2	62.7	42.2	74	54.3	52.1	45.9	43.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.09	02h35m07s
1309	49.8	63.9	42.2	74.6	54.3	53.1	47.5	43.6	43.2	Stat.	00h05m00s	00h05m00s	2018.06.09	02h40m08s
1310	51.1	62.9	42.7	75.9	55.5	54.6	49.5	44.6	44	Stat.	00h05m00s	00h05m00s	2018.06.09	02h45m09s
1311	52.8	68.3	41.7	77.6	58.5	54.4	45.5	43.2	42.6	Stat.	00h05m00s	00h05m00s	2018.06.09	02h50m09s
1312	51.8	66	42.6	76.6	58.2	55	47.5	43.9	43.4	Stat.	00h05m00s	00h05m00s	2018.06.09	02h55m10s
1313	52.5	68.7	41.2	77.3	59.2	55.3	46.1	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.09	03h00m11s
1314	50.6	69.6	41.8	75.4	55.7	53.2	46.6	43.5	43	Stat.	00h05m00s	00h05m00s	2018.06.09	03h05m11s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1315	54.4	70.8	42.5	79.2	58.2	55.5	50.8	45.4	44	Stat.	00h05m00s	00h05m00s	2018.06.09	03h10m12s
1316	49.1	62.1	41.6	73.9	55.9	52.1	45.6	42.7	42.4	Stat.	00h05m00s	00h05m00s	2018.06.09	03h15m13s
1317	50.5	62.8	41.3	75.3	56.4	54.3	47.4	43	42.3	Stat.	00h05m00s	00h05m00s	2018.06.09	03h20m14s
1318	53.5	71.2	42.3	78.3	56.7	54.6	47.8	43.9	43.4	Stat.	00h05m00s	00h05m00s	2018.06.09	03h25m14s
1319	54.1	75.4	40.8	78.9	57.9	56.4	49.2	43.1	42.1	Stat.	00h05m00s	00h05m00s	2018.06.09	03h30m15s
1320	62.3	83.6	42.6	87.1	63.2	57.8	48.3	44.4	43.7	Stat.	00h05m00s	00h05m00s	2018.06.09	03h35m16s
1321	58.1	76.1	42	82.9	61.7	57.4	49.4	44.3	42.8	Stat.	00h05m00s	00h05m00s	2018.06.09	03h40m16s
1322	52.4	66.4	42	77.2	58.2	56.4	47.8	43.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	03h45m17s
1323	51.5	64.7	41.6	76.3	58.3	54.9	45.9	43	42.5	Stat.	00h05m00s	00h05m00s	2018.06.09	03h50m18s
1324	50.4	60.4	42	75.2	55.8	54.1	47.9	43.1	42.4	Stat.	00h05m00s	00h05m00s	2018.06.09	03h55m19s
1325	50.2	61.4	41.9	75	55.4	53.6	48.2	44.5	43.7	Stat.	00h05m00s	00h05m00s	2018.06.09	04h00m19s
1326	52.8	69.4	42.3	77.6	54.5	52.7	47.6	44.1	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	04h05m20s
1327	51.5	67.1	41.9	76.3	55.1	53.3	47	44	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	04h10m21s
1328	51.4	69.7	42	76.2	55.5	53.9	45.8	42.9	42.6	Stat.	00h05m00s	00h05m00s	2018.06.09	04h15m21s
1329	51.4	68.8	43.1	76.2	55.7	54.7	48.5	45.3	44.8	Stat.	00h05m00s	00h05m00s	2018.06.09	04h20m22s
1330	52.4	67.3	42.1	77.2	60.1	56.3	44.4	42.9	42.7	Stat.	00h05m00s	00h05m00s	2018.06.09	04h25m23s
1331	48.1	62	42.5	72.9	54	50.6	44.6	43.2	42.9	Stat.	00h05m00s	00h05m00s	2018.06.09	04h30m23s
1332	51.3	63.4	42.9	76.1	57.2	54.1	47.4	44.7	44.1	Stat.	00h05m00s	00h05m00s	2018.06.09	04h35m24s
1333	51.3	64.1	43.2	76.1	57.6	54.3	47.6	44.2	43.8	Stat.	00h05m00s	00h05m00s	2018.06.09	04h40m25s
1334	50.4	59.6	42.6	75.2	55.5	54.3	47.7	44.8	44.2	Stat.	00h05m00s	00h05m00s	2018.06.09	04h45m26s
1335	50.4	66.9	42.5	75.2	55	53.1	45.6	43.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	04h50m26s
1336	52.1	66.9	42.1	76.9	56.8	55.4	49.7	43.7	43.3	Stat.	00h05m00s	00h05m00s	2018.06.09	04h55m27s
1337	48.3	57.9	42.6	73.1	54	52.9	45	43.2	43	Stat.	00h05m00s	00h05m00s	2018.06.09	05h00m28s
1338	57.3	70.4	43.8	82.1	64.2	61	51	46	45	Stat.	00h05m00s	00h05m00s	2018.06.09	05h05m28s
1339	53.2	69.2	44.3	78	55.2	53.7	49.4	46	45.6	Stat.	00h05m00s	00h05m00s	2018.06.09	05h10m29s
1340	48	56.9	42.6	72.8	52.2	51.3	46.3	44	43.7	Stat.	00h05m00s	00h05m00s	2018.06.09	05h15m30s
1341	53.6	67.2	43.6	78.4	59.6	57.3	50.1	45.7	45	Stat.	00h05m00s	00h05m00s	2018.06.09	05h20m30s
1342	52.7	62.8	44	77.5	58.9	55.5	50.1	45.8	45.4	Stat.	00h05m00s	00h05m00s	2018.06.09	05h25m31s
1343	52.9	66	42.6	77.7	58.7	57.3	48.9	44.6	44	Stat.	00h05m00s	00h05m00s	2018.06.09	05h30m32s
1344	53.5	63.5	44.2	78.3	57.6	56.4	51.8	45.6	45	Stat.	00h05m00s	00h05m00s	2018.06.09	05h35m33s
1345	50.7	61.7	44	75.5	55.5	54.3	48.4	44.9	44.5	Stat.	00h05m00s	00h05m00s	2018.06.09	05h40m33s
1346	54.3	68.7	43.2	79.1	60	57.6	49.4	44.8	44.5	Stat.	00h05m00s	00h05m00s	2018.06.09	05h45m34s
1347	55.8	73.3	43.9	80.6	59.7	58.2	50.7	45.4	45	Stat.	00h05m00s	00h05m00s	2018.06.09	05h50m35s
1348	51.9	61.4	44.5	76.7	56.7	55.3	49.9	46.3	45.7	Stat.	00h05m00s	00h05m00s	2018.06.09	05h55m35s
1349	52.7	61.7	45	77.5	57.1	55.9	51.5	46.3	45.9	Stat.	00h05m00s	00h05m00s	2018.06.09	06h00m36s
1350	57.3	71.6	45.6	82.1	62.8	60.8	52.9	47.6	46.6	Stat.	00h05m00s	00h05m00s	2018.06.09	06h05m37s
1351	54.4	65.2	47.3	79.2	58	56.9	52.8	49.9	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h10m37s
1352	54.2	64.7	45.9	79	60	58.4	51.7	47.7	47.4	Stat.	00h05m00s	00h05m00s	2018.06.09	06h15m38s
1353	55.2	65.7	45.2	80	61.5	58.9	51.4	47.1	46.5	Stat.	00h05m00s	00h05m00s	2018.06.09	06h20m39s
1354	55.4	71.1	45.9	80.2	60.9	58.6	52.1	48	47.3	Stat.	00h05m00s	00h05m00s	2018.06.09	06h25m40s
1355	60.9	76.3	47.6	85.7	67.3	64.1	56.2	51.6	50.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h30m40s
1356	54.9	69	44.9	79.7	60.6	58.4	52.5	47.6	47	Stat.	00h05m00s	00h05m00s	2018.06.09	06h35m41s
1357	57.6	71.5	46.9	82.4	63.4	61.1	54.2	50.4	49.5	Stat.	00h05m00s	00h05m00s	2018.06.09	06h40m42s
1358	57.9	79.1	48	82.7	62.3	61.1	55	51.1	49.5	Stat.	00h05m00s	00h05m00s	2018.06.09	06h45m42s
1359	56.1	68.8	47.1	80.9	60.7	59.1	54.3	49.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.09	06h50m43s
1360	56.7	74.4	47.4	81.5	61	59.2	53.7	49.7	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h55m44s
1361	57.2	79.4	47.8	82	62	60.8	54	49.8	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	07h00m44s
1362	58.1	77.1	46.7	82.9	63.2	60.4	55.2	50.6	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	07h05m45s
1363	57.3	70.4	47.1	82.1	62.8	60.4	54.2	50.1	48.3	Stat.	00h05m00s	00h05m00s	2018.06.09	07h10m46s
1364	57.6	66.6	49.2	82.4	61.9	60.3	56.3	52.8	51.5	Stat.	00h05m00s	00h05m00s	2018.06.09	07h15m46s
1365	56.4	64.6	49.5	81.2	60.4	59.6	55.6	52.1	51.2	Stat.	00h05m00s	00h05m00s	2018.06.09	07h20m47s
1366	56.3	69	49.1	81.1	60.9	58.9	54.7	51.2	50.5	Stat.	00h05m00s	00h05m00s	2018.06.09	07h25m48s
1367	57.7	75.3	49.5	82.5	62.2	60.4	55.9	52.3	51.4	Stat.	00h05m00s	00h05m00s	2018.06.09	07h30m49s
1368	57.8	73.1	50.4	82.6	61.7	60.5	55.3	52.6	51.7	Stat.	00h05m00s	00h05m00s	2018.06.09	07h35m49s
1369	55.9	67.7	50.7	80.7	59.2	58.4	55.1	52.9	52.4	Stat.	00h05m00s	00h05m00s	2018.06.09	07h40m50s
1370	58.9	72.5	51.6	83.7	63.8	61.6	56	53.4	53.1	Stat.	00h05m00s	00h05m00s	2018.06.09	07h45m51s
1371	60.1	69	54	84.9	64.2	62.6	59	55.9	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	07h50m51s
1372	59.7	72.2	53.3	84.5	63.4	62.3	58.5	55.4	54.4	Stat.	00h05m00s	00h05m00s	2018.06.09	07h55m52s
1373	57.8	66.4	52.9	82.6	61.4	60.4	56.7	53.9	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	08h00m53s
1374	59.2	71.4	54.5	84	62.4	61.7	58.6	55.7	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	08h05m54s
1375	59.9	70	53	84.7	64.1	62.7	58.8	55.8	54.9	Stat.	00h05m00s	00h05m00s	2018.06.09	08h10m54s
1376	61.2	75.7	53.6	86	64.7	63.7	59.5	56	54.6	Stat.	00h05m00s	00h05m00s	2018.06.09	08h15m55s
1377	60	72.2	54.3	84.8	63.7	62.2	59	55.7	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	08h20m56s
1378	60.8	75.4	52.8	85.6	64.5	63.2	59.1	55	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	08h25m56s
1379	61.1	69.7	54.3	85.9	64.4	63.5	60.2	56.8	56	Stat.	00h05m00s	00h05m00s	2018.06.09	08h30m57s
1380	61.9	71.9	54.8	86.7	65.1	64	61.2	57.9	57	Stat.	00h05m00s	00h05m00s	2018.06.09	08h35m58s
1381	62.6	74.3	55.8	87.4	66.4	64.9	60.9	57.9	57	Stat.	00h05m00s	00h05m00s	2018.06.09	08h40m58s
1382	61.9	71.9	55	86.7	65.1	64.2	61.2	58.6	57.6	Stat.	00h05m00s	00h05m00s	2018.06.09	08h45m59s
1383	61.4	75.5	54.8	86.2	65.2	64.1	61.1	57.3	56.5	Stat.	00h05m00s	00h05m00s	2018.06.09	08h51m00s
1384	61.8	71.5	55.6	86.6	65.2	64.1	61.2	58.4	58	Stat.	00h05m00s	00h05m00s	2018.06.09	08h56m00s
1385	60.3	68.3	54	85.1	63.3	62.5	60.1	56.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	09h01m01s
1386	61.3	69.8	55.9	86.1	65.2	64.1	60.7	57.5	57.1	Stat.	00h05m00s	00h05m00s	2018.06.09	09h06m02s
1387	60.9	69.7	55.9	85.7	64.3	63.1	60.1	57.6	57	Stat.	00h05m00s	00h05m00s	2018.06.09	09h11m03s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1388	61.7	74.5	55.7	86.5	65.8	64.1	60.5	57.3	56.8	Stat.	00h05m00s	00h05m00s	2018.06.09	09h16m03s
1389	60.8	69.3	53.8	85.6	64.2	63.1	60.5	56.8	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	09h21m04s
1390	60.8	67.1	53.6	85.6	63.9	63.1	60.6	56.9	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	09h26m05s
1391	63.1	78.8	56.3	87.9	67.4	65.7	61.6	58.6	57.6	Stat.	00h05m00s	00h05m00s	2018.06.09	09h31m05s
1392	62.7	74.9	55.1	87.5	66.5	65.4	61.6	58.1	56.9	Stat.	00h05m00s	00h05m00s	2018.06.09	09h36m06s
1393	61.7	72	53.8	86.5	66.6	65.1	59.8	56.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	09h41m07s
1394	58.5	71.3	49.8	83.3	63.4	61.4	56.5	54.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.09	09h46m07s
1395	59.7	70.1	52.9	84.5	64	62.2	58.5	55.9	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	09h51m08s
1396	61.4	74.1	55.2	86.2	65.1	63.8	60.3	57.4	56.6	Stat.	00h05m00s	00h05m00s	2018.06.09	09h56m09s
1397	60.2	73.5	53.5	85	63.7	62.7	59.3	56.7	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	10h01m09s
1398	62	73	54	86.8	66.7	65.4	60.2	57.1	56.3	Stat.	00h05m00s	00h05m00s	2018.06.09	10h06m10s
1399	61.9	74.6	53.8	86.7	67.9	65.4	59.4	56	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	10h11m11s
1400	62.9	74.5	55.2	87.7	67.6	65.7	60.7	57	56.4	Stat.	00h05m00s	00h05m00s	2018.06.09	10h16m11s
1401	64.3	74.5	56.3	89.1	70	68.2	63	59	58.1	Stat.	00h05m00s	00h05m00s	2018.06.09	10h21m12s
1402	62.8	75.2	54.9	87.6	67.4	65.7	60.6	57.5	56.6	Stat.	00h05m00s	00h05m00s	2018.06.09	10h26m13s
1403	63.2	76.7	55.2	88	67.7	66.6	61.2	57.7	56.5	Stat.	00h05m00s	00h05m00s	2018.06.09	10h31m14s
1404	61.7	75.6	53.7	86.5	66.2	64.5	59.7	55.7	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	10h36m14s
1405	63.3	75.9	54.5	88.1	68.9	66.1	61.3	57.1	56	Stat.	00h05m00s	00h05m00s	2018.06.09	10h41m15s
1406	64.9	78	55.9	89.7	70.4	68.4	62.6	58.7	58.2	Stat.	00h05m00s	00h05m00s	2018.06.09	10h46m16s
1407	62.3	73.9	54.4	87.1	65.9	64.5	60.6	56.9	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	10h51m16s
1408	63.6	78	52.8	88.4	68.9	67.6	60.2	54.8	53.7	Stat.	00h05m00s	00h05m00s	2018.06.09	10h56m17s
1409	65.3	77.1	53.1	90.1	71.4	69.9	62.3	56.9	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	11h01m18s
1410	63.3	75.3	55.5	88.1	69.4	66.6	60.8	57.1	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	11h06m18s
1411	62.2	74.9	52.4	87	67.7	65.2	59.1	55.1	54	Stat.	00h05m00s	00h05m00s	2018.06.09	11h11m19s
1412	63.2	72.9	54.1	88	68.1	66.6	61.6	57.2	55.8	Stat.	00h05m00s	00h05m00s	2018.06.09	11h16m20s
1413	61.8	74.8	54.3	86.6	64.9	64.1	60.9	57	55.9	Stat.	00h05m00s	00h05m00s	2018.06.09	11h21m21s
1414	60.8	72.3	54.6	85.6	64.9	63.3	59.9	57	56.3	Stat.	00h05m00s	00h05m00s	2018.06.09	11h26m21s
1415	58.4	71.1	51.7	83.2	62.4	60.9	57.2	53.9	53.2	Stat.	00h05m00s	00h05m00s	2018.06.09	11h31m22s
1416	58.5	80.1	50	83.3	62.5	61.2	56.5	52.5	51.2	Stat.	00h05m00s	00h05m00s	2018.06.09	11h36m23s
1417	60.9	76	50.2	85.7	66.2	62.2	56.4	52.8	52.2	Stat.	00h05m00s	00h05m00s	2018.06.09	11h41m23s
1418	57.7	67.5	49.4	82.5	61.1	60.4	56.8	53.6	52.5	Stat.	00h05m00s	00h05m00s	2018.06.09	11h46m24s
1419	57.9	67.4	50.2	82.7	63.2	61.3	55.8	52.3	51.5	Stat.	00h05m00s	00h05m00s	2018.06.09	11h51m25s
1420	59	73.1	50.7	83.8	63.9	61.8	57	53.4	52.3	Stat.	00h05m00s	00h05m00s	2018.06.09	11h56m25s
1421	59.1	73.6	49.4	83.9	64.5	62.2	56.3	51.5	50.8	Stat.	00h05m00s	00h05m00s	2018.06.09	12h01m26s
1422	56.4	68	49.5	81.2	60.5	59.2	55.4	51.7	51.2	Stat.	00h05m00s	00h05m00s	2018.06.09	12h06m27s
1423	60.4	71.1	52.4	85.2	64.9	63.6	59.2	54.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.09	12h11m27s
1424	61	67.8	52.5	85.8	64.4	63.8	60.4	56.3	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	12h16m28s
1425	61.5	77.7	53.4	86.3	65.2	63.5	60.6	55.7	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	12h21m29s
1426	61.2	69.9	51.3	86	65.3	64.4	60.4	55.5	54.2	Stat.	00h05m00s	00h05m00s	2018.06.09	12h26m29s
1427	61.9	69.3	52.6	86.7	65	63.9	61.9	56.7	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	12h31m30s
1428	62.2	72.9	51.7	87	66.4	64.7	61.3	56.5	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	12h36m31s
1429	61.8	74	54.5	86.6	64.6	63.7	61.5	58.1	56.6	Stat.	00h05m00s	00h05m00s	2018.06.09	12h41m32s
1430	63.9	79.8	55.6	88.7	66.4	64.7	61.9	58.7	57.8	Stat.	00h05m00s	00h05m00s	2018.06.09	12h46m32s
1431	62.5	71.1	54.4	87.3	66.4	65.3	61.6	56.9	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	12h51m33s
1432	61.8	71	54	86.6	65.3	64.1	61	57.3	55.7	Stat.	00h05m00s	00h05m00s	2018.06.09	12h56m34s
1433	64.3	75	55.6	89.1	69.1	66.9	62.8	58.2	56.8	Stat.	00h05m00s	00h05m00s	2018.06.09	13h01m34s
1434	62	72.9	53.2	86.8	66.9	65.2	60.1	55.2	54.5	Stat.	00h05m00s	00h05m00s	2018.06.09	13h06m35s
1435	61.7	76.6	53.6	86.5	66.1	64.6	59.4	56.5	55.9	Stat.	00h05m00s	00h05m00s	2018.06.09	13h11m36s
1436	62.7	73.3	55.9	87.5	66.1	65	61.7	58.7	58	Stat.	00h05m00s	00h05m00s	2018.06.09	13h16m36s
1437	62.6	73.1	56	87.4	65.9	65	62.1	58.7	57.5	Stat.	00h05m00s	00h05m00s	2018.06.09	13h21m37s
1438	62.7	71.9	55.4	87.5	65.6	64.7	62.1	59.3	58.5	Stat.	00h05m00s	00h05m00s	2018.06.09	13h26m38s
1439	63	71.7	55.3	87.8	66.4	65.6	62.1	59.2	58.2	Stat.	00h05m00s	00h05m00s	2018.06.09	13h31m38s
1440	63.8	81.5	55.4	88.6	66.8	65.2	60.6	57	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	13h36m39s
1441	64.3	74.2	55.3	89.1	68.9	67.2	62.3	58	57	Stat.	00h05m00s	00h05m00s	2018.06.09	13h41m40s
1442	63.5	73.9	55.5	88.3	68	66.7	61.6	58.5	57.9	Stat.	00h05m00s	00h05m00s	2018.06.09	13h46m41s
1443	64.2	75.2	53.8	89	69.2	67.4	62.9	58.3	56.6	Stat.	00h05m00s	00h05m00s	2018.06.09	13h51m41s
1444	64.2	75.9	54.7	89	67.9	66.9	62.6	59.8	58.6	Stat.	00h05m00s	00h05m00s	2018.06.09	13h56m42s
1445	63.7	74	52.8	88.5	68.1	66.9	61.8	56.7	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	14h01m43s
1446	64.5	75.2	54.6	89.3	68.8	67.2	63.1	59.3	58.1	Stat.	00h05m00s	00h05m00s	2018.06.09	14h06m43s
1447	64.9	73.8	55.2	89.7	69.6	68.3	63.2	60.1	59.2	Stat.	00h05m00s	00h05m00s	2018.06.09	14h11m44s
1448	63.5	74.4	54.6	88.3	68.7	66.9	61.6	57.4	56.5	Stat.	00h05m00s	00h05m00s	2018.06.09	14h16m45s
1449	61.2	73	54.8	86	65.5	64.2	60	57.3	56.8	Stat.	00h05m00s	00h05m00s	2018.06.09	14h21m45s
1450	61.6	75.1	54.1	86.4	65.9	64.4	59.9	56.7	55.9	Stat.	00h05m00s	00h05m00s	2018.06.09	14h26m46s
1451	60.7	73.7	52.8	85.5	65.4	63.7	58.3	55.6	54.8	Stat.	00h05m00s	00h05m00s	2018.06.09	14h31m47s
1452	62.3	72.7	53.6	87.1	66.4	65.2	61.3	57.2	56.4	Stat.	00h05m00s	00h05m00s	2018.06.09	14h36m48s
1453	64.6	83.7	55.3	89.4	67.5	66.2	61.9	58.4	57.1	Stat.	00h05m00s	00h05m00s	2018.06.09	14h41m48s
1454	64	72.9	54.2	88.8	68.4	67.3	63.1	58.2	57.3	Stat.	00h05m00s	00h05m00s	2018.06.09	14h46m49s
1455	64.7	73.4	56	89.5	69	67.6	63.5	60.1	59.1	Stat.	00h05m00s	00h05m00s	2018.06.09	14h51m50s
1456	64.4	73.4	56.1	89.2	68.4	66.8	63.4	59.2	58.1	Stat.	00h05m00s	00h05m00s	2018.06.09	14h56m50s
1457	64.2	74.1	56.5	89	69.5	67.5	62.9	58.9	58	Stat.	00h05m00s	00h05m00s	2018.06.09	15h01m51s
1458	62.2	71.9	53.5	87	66.1	65.3	61.1	56.9	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	15h06m52s
1459	61.7	74.3	52.5	86.5	66.4	64.8	60	56.9	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	15h11m52s
1460	61.1	71.3	53	85.9	64.9	63.9	60.1	56.2	54.9	Stat.	00h05m00s	00h05m00s	2018.06.09	15h16m53s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1461	62.3	71	54.2	87.1	66.1	65.1	61.6	57	56	Stat.	00h05m00s	00h05m00s	2018.06.09	15h21m54s
1462	62.1	72	54.3	86.9	65.4	64.6	61.4	57.6	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	15h26m54s
1463	61.6	68.3	53.9	86.4	65.7	64.6	61	55.9	55	Stat.	00h05m00s	00h05m00s	2018.06.09	15h31m55s
1464	62.6	74.1	54.4	87.4	65.8	64.8	61.6	57.9	56.7	Stat.	00h05m00s	00h05m00s	2018.06.09	15h36m56s
1465	64.4	75.9	55.9	89.2	68.6	67.5	63.5	58.9	57.6	Stat.	00h05m00s	00h05m00s	2018.06.09	15h41m56s
1466	64.4	71	56.5	89.2	67.7	67.2	63.6	60.8	59.9	Stat.	00h05m00s	00h05m00s	2018.06.09	15h46m57s
1467	64.4	73.2	56.8	89.2	68	66.6	63.8	60.3	59.1	Stat.	00h05m00s	00h05m00s	2018.06.09	15h51m58s
1468	66.8	75.9	56.7	91.6	71.3	69.7	65.5	62.8	60.5	Stat.	00h05m00s	00h05m00s	2018.06.09	15h56m59s
1469	65.7	76	55.1	90.5	69.1	68.3	65	60.6	58.1	Stat.	00h05m00s	00h05m00s	2018.06.09	16h01m59s
1470	67	76.9	56.7	91.8	70.9	69.6	66.6	61.7	60.6	Stat.	00h05m00s	00h05m00s	2018.06.09	16h07m00s
1471	68.7	76.6	55.9	93.5	73.2	71.4	67.8	63.2	61.3	Stat.	00h05m00s	00h05m00s	2018.06.09	16h12m01s
1472	68.1	78	58.2	92.9	72	70.9	67.2	63.6	62.9	Stat.	00h05m00s	00h05m00s	2018.06.09	16h17m01s
1473	67.2	75.7	55.2	92	71.6	70.4	65.6	61.1	59.9	Stat.	00h05m00s	00h05m00s	2018.06.09	16h22m02s
1474	65.3	75.1	57.3	90.1	70.9	68.3	64.1	60.6	60	Stat.	00h05m00s	00h05m00s	2018.06.09	16h27m03s
1475	65.1	75.2	55.3	89.9	69.1	68	64	61.4	60.5	Stat.	00h05m00s	00h05m00s	2018.06.09	16h32m03s
1476	65	74.4	59.3	89.8	67.8	67	64.2	62.3	61.4	Stat.	00h05m00s	00h05m00s	2018.06.09	16h37m04s
1477	63.3	73.3	56.8	88.1	66	64.9	62.8	60.3	59.5	Stat.	00h05m00s	00h05m00s	2018.06.09	16h42m05s
1478	65.6	73.1	57.9	90.4	68.9	67.9	65.3	61.4	60.1	Stat.	00h05m00s	00h05m00s	2018.06.09	16h47m05s
1479	64.2	77.3	58.4	89	67.5	66.6	63.6	61.2	60.2	Stat.	00h05m00s	00h05m00s	2018.06.09	16h52m06s
1480	65.3	76.2	56.8	90.1	69.9	68.7	63.9	59.7	58.6	Stat.	00h05m00s	00h05m00s	2018.06.09	16h57m07s
1481	65.8	80	55.9	90.6	70.4	68.9	63	58.3	57.1	Stat.	00h05m00s	00h05m00s	2018.06.09	17h02m08s
1482	65	78	53.9	89.8	71.2	68.3	62	56.7	55.8	Stat.	00h05m00s	00h05m00s	2018.06.09	17h07m08s
1483	64.9	77.3	56	89.7	70.1	68.5	62.4	58	57.3	Stat.	00h05m00s	00h05m00s	2018.06.09	17h12m09s
1484	62.7	75.3	54.6	87.5	67.9	66	60.5	57	56.4	Stat.	00h05m00s	00h05m00s	2018.06.09	17h17m10s
1485	63.8	75.8	54.6	88.6	69.2	67.8	61.2	57.2	56.4	Stat.	00h05m00s	00h05m00s	2018.06.09	17h22m10s
1486	61.7	74.9	55.8	86.5	66.3	64.3	60.1	57.4	57	Stat.	00h05m00s	00h05m00s	2018.06.09	17h27m11s
1487	61.3	72	55.1	86.1	65.8	64	59.7	56.7	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	17h32m12s
1488	64.3	75.5	54.6	89.1	69.7	67.3	62.4	57.6	56.4	Stat.	00h05m00s	00h05m00s	2018.06.09	17h37m12s
1489	63.4	72.6	57.6	88.2	67.6	66	62	59.3	58.8	Stat.	00h05m00s	00h05m00s	2018.06.09	17h42m13s
1490	63.9	79.7	56.6	88.7	67.9	66.5	62.1	59.4	58.4	Stat.	00h05m00s	00h05m00s	2018.06.09	17h47m14s
1491	61.4	71.3	55.2	86.2	65.3	64.1	60.7	58.2	57.3	Stat.	00h05m00s	00h05m00s	2018.06.09	17h52m14s
1492	62	72.1	55.2	86.8	65.9	64.5	60.9	58.1	57.3	Stat.	00h05m00s	00h05m00s	2018.06.09	17h57m15s
1493	61.3	71.9	55.4	86.1	65.5	63.5	59.8	57.4	56.5	Stat.	00h05m00s	00h05m00s	2018.06.09	18h02m16s
1494	61.8	73.3	54.1	86.6	66.4	64.3	59.9	56.8	55.9	Stat.	00h05m00s	00h05m00s	2018.06.09	18h07m17s
1495	62.5	73.8	52.3	87.3	68.4	66.6	60.3	55.4	54.2	Stat.	00h05m00s	00h05m00s	2018.06.09	18h12m17s
1496	57.9	67	49.8	82.7	62.4	60.8	56.3	52.6	51.4	Stat.	00h05m00s	00h05m00s	2018.06.09	18h17m18s
1497	56.7	69.1	50.4	81.5	61.4	59.3	55.2	52.3	51.8	Stat.	00h05m00s	00h05m00s	2018.06.09	18h22m19s
1498	59.1	69.4	50.5	83.9	64.4	62	57.5	53.8	53.1	Stat.	00h05m00s	00h05m00s	2018.06.09	18h27m19s
1499	59	70.8	48.4	83.8	64	62.3	57	53.6	52.7	Stat.	00h05m00s	00h05m00s	2018.06.09	18h32m20s
1500	58.8	73.5	48.8	83.6	63.6	62.2	57.1	52.3	50.9	Stat.	00h05m00s	00h05m00s	2018.06.09	18h37m21s
1501	57.9	67.6	49.1	82.7	62.5	60.9	56.9	52.9	51.6	Stat.	00h05m00s	00h05m00s	2018.06.09	18h42m21s
1502	59.7	69.1	52.5	84.5	64.2	63	58.2	55	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	18h47m22s
1503	58.5	73.1	49	83.3	63.8	61.2	55.1	52	51	Stat.	00h05m00s	00h05m00s	2018.06.09	18h52m23s
1504	56.4	66.3	48.1	81.2	61.2	58.9	54.8	50.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.09	18h57m23s
1505	58	70.8	49.9	82.8	63.3	60.3	55.3	52.4	51.4	Stat.	00h05m00s	00h05m00s	2018.06.09	19h02m24s
1506	57.2	73.6	49.1	82	62.5	60	55.1	51.4	50.1	Stat.	00h05m00s	00h05m00s	2018.06.09	19h07m25s
1507	56.8	76	47	81.6	58.6	57.8	54.6	51.1	49	Stat.	00h05m00s	00h05m00s	2018.06.09	19h12m26s
1508	57.4	69.8	48.5	82.2	62.6	60.6	55.1	50.7	49.8	Stat.	00h05m00s	00h05m00s	2018.06.09	19h17m26s
1509	56.2	67.5	48.4	81	61	58.9	54.7	51.1	50.2	Stat.	00h05m00s	00h05m00s	2018.06.09	19h22m27s
1510	57.2	74	47.9	82	61.6	60	54.8	50.2	49.3	Stat.	00h05m00s	00h05m00s	2018.06.09	19h27m28s
1511	56.9	69.2	50.1	81.7	61.6	60.4	55.2	52.3	51.7	Stat.	00h05m00s	00h05m00s	2018.06.09	19h32m28s
1512	57.7	69.6	47.2	82.5	63.4	60.4	55.3	50.7	48.8	Stat.	00h05m00s	00h05m00s	2018.06.09	19h37m29s
1513	57	71.8	48	81.8	61.7	59.3	54.6	50.4	49.3	Stat.	00h05m00s	00h05m00s	2018.06.09	19h42m30s
1514	60.3	74.5	50.7	85.1	66.3	63.3	56.9	52.7	51.9	Stat.	00h05m00s	00h05m00s	2018.06.09	19h47m30s
1515	59.9	74.5	46.9	84.7	66.1	62.6	55.8	52.2	50.8	Stat.	00h05m00s	00h05m00s	2018.06.09	19h52m31s
1516	55.3	63.8	49.9	80.1	59.6	58.4	54.2	51	50.6	Stat.	00h05m00s	00h05m00s	2018.06.09	19h57m32s
1517	58.8	71.6	46.9	83.6	64.8	62	55.7	51.7	50.3	Stat.	00h05m00s	00h05m00s	2018.06.09	20h02m33s
1518	55.1	65.7	46.8	79.9	59.5	58.4	53.4	49	48.3	Stat.	00h05m00s	00h05m00s	2018.06.09	20h07m33s
1519	54.7	65.4	45.2	79.5	59.3	58.1	53	49.3	48.2	Stat.	00h05m00s	00h05m00s	2018.06.09	20h12m34s
1520	56.6	71	46.8	81.4	60.6	58.7	54.8	51.1	49.5	Stat.	00h05m00s	00h05m00s	2018.06.09	20h17m35s
1521	55.9	66.7	46.3	80.7	60.8	59.1	53.3	49.4	48.4	Stat.	00h05m00s	00h05m00s	2018.06.09	20h22m35s
1522	59.4	77.5	47.5	84.2	60.6	59.2	54.3	51.3	49.8	Stat.	00h05m00s	00h05m00s	2018.06.09	20h27m36s
1523	59.6	75.9	48.8	84.4	64.6	62.1	55.9	51.4	50.4	Stat.	00h05m00s	00h05m00s	2018.06.09	20h32m37s
1524	55.8	66.1	47	80.6	60.2	58.7	54.3	50.5	49.7	Stat.	00h05m00s	00h05m00s	2018.06.09	20h37m37s
1525	55.3	67.9	47.7	80.1	59.9	58	53.8	49.9	49.2	Stat.	00h05m00s	00h05m00s	2018.06.09	20h42m38s
1526	57.2	72.6	47.5	82	63	60	53.6	50.1	49.3	Stat.	00h05m00s	00h05m00s	2018.06.09	20h47m39s
1527	54.7	63.3	46	79.5	58.6	57.5	53.5	49.1	48.3	Stat.	00h05m00s	00h05m00s	2018.06.09	20h52m39s
1528	55.4	64.7	48	80.2	60.3	58.7	54	50.3	49.6	Stat.	00h05m00s	00h05m00s	2018.06.09	20h57m40s
1529	56	69.8	48.1	80.8	60.4	59	53.5	50.1	49.4	Stat.	00h05m00s	00h05m00s	2018.06.09	21h02m41s
1530	56.4	67.2	47.9	81.2	60.7	59	55	51.3	50.2	Stat.	00h05m00s	00h05m00s	2018.06.09	21h07m42s
1531	54.7	63.5	46.2	79.5	59.4	58.2	53.4	48.4	47.5	Stat.	00h05m00s	00h05m00s	2018.06.09	21h12m42s
1532	55.4	71.5	48.2	80.2	59.9	58.2	54.2	50.8	50.2	Stat.	00h05m00s	00h05m00s	2018.06.09	21h17m43s
1533	55.6	65.3	47.6	80.4	60.2	58.7	53.8	50.2	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	21h22m44s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1534	60.3	80.3	46.7	85.1	59.9	57.4	54	50.3	49.2	Stat.	00h05m00s	00h05m00s	2018.06.09	21h27m44s
1535	54.6	62.8	45.7	79.4	58.5	57.7	53.9	48.7	47.4	Stat.	00h05m00s	00h05m00s	2018.06.09	21h32m45s
1536	55	65.2	46.1	79.8	58.7	56.9	54.4	49.8	48.3	Stat.	00h05m00s	00h05m00s	2018.06.09	21h37m46s
1537	54.5	66.9	46.5	79.3	58.7	57.1	53.2	49.1	48.4	Stat.	00h05m00s	00h05m00s	2018.06.09	21h42m46s
1538	55.9	68.7	46	80.7	61	59.1	54	49	48	Stat.	00h05m00s	00h05m00s	2018.06.09	21h47m47s
1539	60.6	82.1	47.3	85.4	63.9	60.7	55.4	50.8	50	Stat.	00h05m00s	00h05m00s	2018.06.09	21h52m48s
1540	55.4	66.3	48.6	80.2	59.6	58.2	54.3	50.6	49.9	Stat.	00h05m00s	00h05m00s	2018.06.09	21h57m48s
1541	54.9	63.2	45.9	79.7	59.6	58.2	53.6	48.6	47.6	Stat.	00h05m00s	00h05m00s	2018.06.09	22h02m49s
1542	55.3	65.7	47.5	80.1	60.7	58.2	53.9	49.8	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	22h07m50s
1543	55.5	67.2	46.4	80.3	60	58	54.1	48.7	47.5	Stat.	00h05m00s	00h05m00s	2018.06.09	22h12m51s
1544	53.8	63.7	46.2	78.6	58.6	56.2	52	48.7	48	Stat.	00h05m00s	00h05m00s	2018.06.09	22h17m51s
1545	60.3	79.3	48.6	85.1	60	58	53.4	51.2	50.4	Stat.	00h05m00s	00h05m00s	2018.06.09	22h22m52s
1546	57.2	69.5	49	82	62.1	59.5	55.2	51.5	50.7	Stat.	00h05m00s	00h05m00s	2018.06.09	22h27m53s
1547	55.9	66.3	45.2	80.7	61.1	58.7	54.6	47.6	47	Stat.	00h05m00s	00h05m00s	2018.06.09	22h32m53s
1548	62.3	79.3	47.5	87.1	68.4	63.8	55.2	49.9	49.1	Stat.	00h05m00s	00h05m00s	2018.06.09	22h37m54s
1549	55.7	66.8	45.9	80.5	61.2	59	53.7	47.9	46.9	Stat.	00h05m00s	00h05m00s	2018.06.09	22h42m55s
1550	55.6	67.6	44.6	80.4	59.9	59.3	53.1	48.3	47.8	Stat.	00h05m00s	00h05m00s	2018.06.09	22h47m55s
1551	55.8	66.8	45.2	80.6	61	59.5	54.1	47.6	46.6	Stat.	00h05m00s	00h05m00s	2018.06.09	22h52m56s
1552	54.8	62.1	46.8	79.6	58.7	58	53.7	49.8	48.5	Stat.	00h05m00s	00h05m00s	2018.06.09	22h57m57s
1553	55	66.4	44.2	79.8	60.1	58.1	52.8	47.6	45.9	Stat.	00h05m00s	00h05m00s	2018.06.09	23h02m58s
1554	53.9	70	46.8	78.7	58.3	56.5	52.3	49.6	48.9	Stat.	00h05m00s	00h05m00s	2018.06.09	23h07m58s
1555	56.6	68.3	48.3	81.4	61.5	59.4	54.8	50.7	49.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h12m59s
1556	54.1	66.9	46.6	78.9	58.1	56.5	52.8	49.5	48	Stat.	00h05m00s	00h05m00s	2018.06.09	23h18m00s
1557	57.5	88.2	44.1	82.3	58.4	57	51.9	46.8	45.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h23m00s
1558	55.3	67.7	46.8	80.1	59.9	58.4	53.6	49.2	48.3	Stat.	00h05m00s	00h05m00s	2018.06.09	23h28m01s
1559	53.1	61.6	45.3	77.9	58	56.2	51.5	47.3	46.9	Stat.	00h05m00s	00h05m00s	2018.06.09	23h33m02s
1560	52.9	65.2	45	77.7	57.8	55.8	50.7	46.8	46.2	Stat.	00h05m00s	00h05m00s	2018.06.09	23h38m02s
1561	54.3	66.3	44.8	79.1	59.4	58.1	52.3	46.2	45.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h43m03s
1562	53.5	63.9	44	78.3	56.9	56.1	53	48	45.5	Stat.	00h05m00s	00h05m00s	2018.06.09	23h48m04s
1563	52	61.6	44.3	76.8	56.1	54.8	51.3	46.5	45.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h53m05s
1564	53.7	66.5	43	78.5	58.1	56.9	51.7	45.8	44.6	Stat.	00h05m00s	00h05m00s	2018.06.09	23h58m05s
1565	55.6	69	43	80.4	61.5	58.4	52.5	45.3	44.5	Stat.	00h05m00s	00h05m00s	2018.06.10	00h03m06s
1566	54.6	64.8	43.1	79.4	60.2	58.1	52.7	46.1	44.7	Stat.	00h05m00s	00h05m00s	2018.06.10	00h08m07s
1567	57.9	72.6	43.9	82.7	63.4	59.9	53.2	47.9	45.8	Stat.	00h05m00s	00h05m00s	2018.06.10	00h13m07s
1568	55.6	66.6	46	80.4	60.7	59	53.4	48.6	47.5	Stat.	00h05m00s	00h05m00s	2018.06.10	00h18m08s
1569	53.6	65.3	43	78.4	59	57.2	51.7	45.7	45	Stat.	00h05m00s	00h05m00s	2018.06.10	00h23m09s
1570	52.9	64	43.2	77.7	58.3	56.6	50.8	47.1	45.9	Stat.	00h05m00s	00h05m00s	2018.06.10	00h28m09s
1571	54.5	67.1	44.3	79.3	60.3	57	50.9	45.6	44.9	Stat.	00h05m00s	00h05m00s	2018.06.10	00h33m10s
1572	52.3	63	43.5	77.1	56.6	54.8	50.2	45.5	44.7	Stat.	00h05m00s	00h05m00s	2018.06.10	00h38m11s
1573	54.2	66.9	42	79	60.1	57.6	50.7	43.3	42.6	Stat.	00h05m00s	00h05m00s	2018.06.10	00h43m12s
1574	54.5	67.5	43.1	79.3	59.9	58.1	50.7	45	44	Stat.	00h05m00s	00h05m00s	2018.06.10	00h48m12s
1575	51.7	61.2	43.1	76.5	56.3	55.1	50	45.4	44.2	Stat.	00h05m00s	00h05m00s	2018.06.10	00h53m13s
1576	51.5	60.9	44.3	76.3	56	54.7	49.7	46.1	45.1	Stat.	00h05m00s	00h05m00s	2018.06.10	00h58m14s
1577	57.1	76.6	44	81.9	59	57.1	51.5	46.7	45.8	Stat.	00h05m00s	00h05m00s	2018.06.10	01h03m14s
1578	52.6	62.6	45.1	77.4	57	55.8	51.1	47.4	46.5	Stat.	00h05m00s	00h05m00s	2018.06.10	01h08m15s
1579	53.2	65.2	44.1	78	58.4	56.4	51	45.3	44.6	Stat.	00h05m00s	00h05m00s	2018.06.10	01h13m16s
1580	55.8	71.3	42.2	80.6	62.5	59.3	50.2	43.6	43.2	Stat.	00h05m00s	00h05m00s	2018.06.10	01h18m16s
1581	53.8	63.9	42.8	78.6	58.8	57.9	51.4	45.4	44.3	Stat.	00h05m00s	00h05m00s	2018.06.10	01h23m17s
1582	55.1	73	41.8	79.9	58.6	56.1	51.3	45.4	44	Stat.	00h05m00s	00h05m00s	2018.06.10	01h28m18s
1583	51.3	60.1	41.4	76.1	56.5	55	49.9	43.3	42.9	Stat.	00h05m00s	00h05m00s	2018.06.10	01h33m18s
1584	54.9	72.7	43	79.7	60.5	57	51.2	44.5	43.5	Stat.	00h05m00s	00h05m00s	2018.06.10	01h38m19s
1585	52.9	72.4	43.2	77.7	58.9	56.9	49.9	45.6	44.4	Stat.	00h05m00s	00h05m00s	2018.06.10	01h43m20s
1586	51.5	67.5	42.1	76.3	56.9	55.1	46.5	43.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.10	01h48m21s
1587	53	64.9	43.1	77.8	58.5	56.1	49.9	44.6	43.9	Stat.	00h05m00s	00h05m00s	2018.06.10	01h53m21s
1588	53	68.2	43.4	77.8	57.9	55.7	50.2	45.3	44.3	Stat.	00h05m00s	00h05m00s	2018.06.10	01h58m22s
1589	50.6	60.7	41.7	75.4	56.7	55	46.8	42.8	42.5	Stat.	00h05m00s	00h05m00s	2018.06.10	02h03m23s
1590	52.5	67.1	42.3	77.3	57.3	55.5	47.9	43.7	43.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h08m23s
1591	50.5	62.2	42.4	75.3	55.4	54.1	47.7	44	43.5	Stat.	00h05m00s	00h05m00s	2018.06.10	02h13m24s
1592	50.2	62.3	42.4	75	55.2	54.4	47.1	43.7	43.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h18m25s
1593	51.4	60.4	42.7	76.2	56.9	55	49.4	43.8	43.4	Stat.	00h05m00s	00h05m00s	2018.06.10	02h23m25s
1594	52	65.6	42.6	76.8	57	55.1	49.1	44.9	44.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h28m26s
1595	50.6	61.6	42.5	75.4	54.8	53.9	48.9	44.4	43.8	Stat.	00h05m00s	00h05m00s	2018.06.10	02h33m27s
1596	52.9	69.3	42.6	77.7	58.9	55.9	49.5	44.5	43.8	Stat.	00h05m00s	00h05m00s	2018.06.10	02h38m28s
1597	48.9	59.1	42	73.7	54.7	52.3	45.9	43.2	42.6	Stat.	00h05m00s	00h05m00s	2018.06.10	02h43m28s
1598	51	66.9	42	75.8	57.5	54.6	46.1	42.8	42.3	Stat.	00h05m00s	00h05m00s	2018.06.10	02h48m29s
1599	52.4	66.5	42.5	77.2	57.5	53.9	47.5	43.7	43.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h53m30s
1600	51.8	68.6	41.9	76.6	56.5	54.6	48	43.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.10	02h58m30s
1601	50.4	74.9	41.6	75.2	54.9	52.8	47.1	42.9	42.6	Stat.	00h05m00s	00h05m00s	2018.06.10	03h03m31s
1602	53.8	68.5	42.1	78.6	58.2	55.5	49.9	43.1	42.7	Stat.	00h05m00s	00h05m00s	2018.06.10	03h08m32s
1603	53.9	69.7	41.5	78.7	60.5	57.1	47.2	42.3	41.9	Stat.	00h05m00s	00h05m00s	2018.06.10	03h13m33s
1604	48.6	64.3	41.3	73.4	53.7	51	43.9	41.9	41.7	Stat.	00h05m00s	00h05m00s	2018.06.10	03h18m33s
1605	54.9	72.6	42.4	79.7	58.4	54.7	48.9	44	43.5	Stat.	00h05m00s	00h05m00s	2018.06.10	03h23m34s
1606	49.8	60.1	41.6	74.6	54.7	53.6	47.3	42.4	42	Stat.	00h05m00s	00h05m00s	2018.06.10	03h28m35s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1607	57.3	75.7	41.1	82.1	60.1	55	49.1	42.4	41.6	Stat.	00h05m00s	00h05m00s	2018.06.10	03h33m35s
1608	51.7	67.7	41.9	76.5	56.4	52.9	45.1	42.7	42.5	Stat.	00h05m00s	00h05m00s	2018.06.10	03h38m36s
1609	53.9	67.7	42.1	78.7	60.9	58.6	47.9	43.1	42.7	Stat.	00h05m00s	00h05m00s	2018.06.10	03h43m37s
1610	46.3	59.2	41.2	71.1	51.9	49.6	43.6	41.8	41.6	Stat.	00h05m00s	00h05m00s	2018.06.10	03h48m37s
1611	50.7	64.4	40.9	75.5	57.4	54.7	43.6	41.7	41.4	Stat.	00h05m00s	00h05m00s	2018.06.10	03h53m38s
1612	46.4	57	41.6	71.2	52.3	49.3	43.8	42.3	42.1	Stat.	00h05m00s	00h05m00s	2018.06.10	03h58m39s
1613	50	65.4	41.6	74.8	55.6	53.1	45.8	43.1	42.4	Stat.	00h05m00s	00h05m00s	2018.06.10	04h03m40s
1614	51.9	70.5	41.9	76.7	56.4	54.2	45.5	43	42.6	Stat.	00h05m00s	00h05m00s	2018.06.10	04h08m40s
1615	48.8	61.7	42.6	73.6	54.9	52.3	45.5	43	42.9	Stat.	00h05m00s	00h05m00s	2018.06.10	04h13m41s
1616	48.1	59	42.7	72.9	53.5	51.5	45.5	43.9	43.5	Stat.	00h05m00s	00h05m00s	2018.06.10	04h18m42s
1617	48.5	60.7	42.7	73.3	53.9	51.2	45.2	43.4	43.1	Stat.	00h05m00s	00h05m00s	2018.06.10	04h23m42s
1618	52.5	71.3	42.4	77.3	58.9	55.6	47.8	44.6	43.8	Stat.	00h05m00s	00h05m00s	2018.06.10	04h28m43s
1619	60.6	80.6	44.2	85.4	60.8	59	52.8	47.9	46.7	Stat.	00h05m00s	00h05m00s	2018.06.10	04h33m44s
1620	52.3	66.8	42.1	77.1	57	55	46.8	43.8	43	Stat.	00h05m00s	00h05m00s	2018.06.10	04h38m44s
1621	50	61	42.6	74.8	55.2	52.8	47.1	44.3	43.9	Stat.	00h05m00s	00h05m00s	2018.06.10	04h43m45s
1622	53.4	67.3	42.3	78.2	60.8	55.8	48.2	44.2	43.6	Stat.	00h05m00s	00h05m00s	2018.06.10	04h48m46s
1623	47.1	58.7	41.7	71.9	52.5	49.2	45	43.5	43	Stat.	00h05m00s	00h05m00s	2018.06.10	04h53m47s
1624	50.8	67.6	43.5	75.6	55	54	49.3	45	44.4	Stat.	00h05m00s	00h05m00s	2018.06.10	04h58m47s
1625	50.6	61.2	42.9	75.4	56	54.3	48.7	44.2	43.7	Stat.	00h05m00s	00h05m00s	2018.06.10	05h03m48s
1626	53.1	68.3	42.4	77.9	59.6	56.7	47.5	44.2	43.6	Stat.	00h05m00s	00h05m00s	2018.06.10	05h08m49s
1627	53.5	70.9	43	78.3	56.2	54.2	46.8	44.5	43.9	Stat.	00h05m00s	00h05m00s	2018.06.10	05h13m49s
1628	50.3	62.4	42.5	75.1	54.6	52.9	49.2	45	44.5	Stat.	00h05m00s	00h05m00s	2018.06.10	05h18m50s
1629	49.6	64	42	74.4	54.6	52.9	46.8	44	43.5	Stat.	00h05m00s	00h05m00s	2018.06.10	05h23m51s
1630	49.2	61.4	42.6	74	54.5	52	46.4	43.9	43.6	Stat.	00h05m00s	00h05m00s	2018.06.10	05h28m52s
1631	49.7	60	43.4	74.5	54.2	52.8	47.2	45	44.5	Stat.	00h05m00s	00h05m00s	2018.06.10	05h33m52s
1632	52.7	66.1	42.4	77.5	58.5	56	48.1	43.5	43.1	Stat.	00h05m00s	00h05m00s	2018.06.10	05h38m53s
1633	53.2	70.2	43.6	78	56.7	55.1	49.2	45.6	45.1	Stat.	00h05m00s	00h05m00s	2018.06.10	05h43m54s
1634	58.7	75.4	43.4	83.5	65.4	59.2	48	44.2	43.9	Stat.	00h05m00s	00h05m00s	2018.06.10	05h48m54s
1635	54	68.8	44	78.8	58.7	56.5	49.6	45	44.5	Stat.	00h05m00s	00h05m00s	2018.06.10	05h53m55s
1636	57.9	71.5	44.8	82.7	63.4	61.1	54.1	48.2	46.9	Stat.	00h05m00s	00h05m00s	2018.06.10	05h58m56s
1637	52	63.7	43.1	76.8	57.8	56.3	48.1	44.2	43.9	Stat.	00h05m00s	00h05m00s	2018.06.10	06h03m56s
1638	54.1	73.7	43.1	78.9	59.4	57.1	51.7	44.6	44.2	Stat.	00h05m00s	00h05m00s	2018.06.10	06h08m57s
1639	53	63.9	44.8	77.8	58.4	56.3	50.5	47	46.3	Stat.	00h05m00s	00h05m00s	2018.06.10	06h13m58s
1640	54.6	67.5	44.1	79.4	60.8	58	51.5	45.5	44.8	Stat.	00h05m00s	00h05m00s	2018.06.10	06h18m59s
1641	53	65.9	45.2	77.8	58.5	56.3	50.3	46.7	46.3	Stat.	00h05m00s	00h05m00s	2018.06.10	06h23m59s
1642	56.4	68.5	44.7	81.2	62.4	59.2	51.6	46.3	45.8	Stat.	00h05m00s	00h05m00s	2018.06.10	06h29m00s
1643	56	67.6	46.8	80.8	61.5	59.9	53.5	49.1	48.5	Stat.	00h05m00s	00h05m00s	2018.06.10	06h34m01s
1644	54.1	67.1	45.5	78.9	59.3	57.5	52	47.6	46.8	Stat.	00h05m00s	00h05m00s	2018.06.10	06h39m01s
1645	55.9	74	45.6	80.7	58.2	57.2	52.4	47.9	46.9	Stat.	00h05m00s	00h05m00s	2018.06.10	06h44m02s
1646	58.4	79.6	45.2	83.2	62	59.1	53	48.8	48.1	Stat.	00h05m00s	00h05m00s	2018.06.10	06h49m03s
1647	56.4	66	46.6	81.2	61.3	59.9	54.2	52.1	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	06h54m03s
1648	55.5	71.5	44.7	80.3	61.3	59.2	52.6	46.6	46	Stat.	00h05m00s	00h05m00s	2018.06.10	06h59m04s
1649	53.9	65.9	44.1	78.7	58.7	57.1	51.6	47	46	Stat.	00h05m00s	00h05m00s	2018.06.10	07h04m05s
1650	58.3	77.6	46.9	83.1	62.8	60.8	54.9	50.4	49.2	Stat.	00h05m00s	00h05m00s	2018.06.10	07h09m06s
1651	55.5	67.7	45.9	80.3	60.7	59	53.2	48.6	47.4	Stat.	00h05m00s	00h05m00s	2018.06.10	07h14m06s
1652	54.3	65.3	45.9	79.1	58.9	57.5	52.4	48.1	47.3	Stat.	00h05m00s	00h05m00s	2018.06.10	07h19m07s
1653	54.8	64.5	45.6	79.6	60.1	58.1	52.7	48.2	47.2	Stat.	00h05m00s	00h05m00s	2018.06.10	07h24m08s
1654	53.9	66.6	45.6	78.7	58.1	55.6	52.1	48.1	47	Stat.	00h05m00s	00h05m00s	2018.06.10	07h29m08s
1655	55.4	67.8	45.6	80.2	60.7	59	52.1	48.3	47.3	Stat.	00h05m00s	00h05m00s	2018.06.10	07h34m09s
1656	56.1	70.2	47.2	80.9	60.1	58.7	53.6	49.5	48.6	Stat.	00h05m00s	00h05m00s	2018.06.10	07h39m10s
1657	57.3	75.7	47.7	82.1	59.8	59	55	51.2	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	07h44m10s
1658	61.7	79.1	44.5	86.5	68.5	61.7	54.2	49.1	47.8	Stat.	00h05m00s	00h05m00s	2018.06.10	07h49m11s
1659	57.2	72.7	46.2	82	61.6	59.4	53.5	48.3	47.3	Stat.	00h05m00s	00h05m00s	2018.06.10	07h54m12s
1660	55.4	68.6	45.8	80.2	60.7	59.2	52.9	48.5	47.6	Stat.	00h05m00s	00h05m00s	2018.06.10	07h59m13s
1661	56.9	75.1	45.5	81.7	60.4	58.5	53.4	48.2	47.5	Stat.	00h05m00s	00h05m00s	2018.06.10	08h04m13s
1662	57.1	71.3	45.5	81.9	62.5	61.2	54.5	48.6	47.1	Stat.	00h05m00s	00h05m00s	2018.06.10	08h09m14s
1663	58.4	73.4	47.1	83.2	63.7	61.1	54.4	49.3	48.5	Stat.	00h05m00s	00h05m00s	2018.06.10	08h14m15s
1664	55.5	69.3	46.2	80.3	59.1	57.2	52.7	49.1	48.3	Stat.	00h05m00s	00h05m00s	2018.06.10	08h19m15s
1665	55.3	69.4	45.5	80.1	59.4	57.9	53.4	49.5	47.8	Stat.	00h05m00s	00h05m00s	2018.06.10	08h24m16s
1666	56	70.1	47.4	80.8	60.7	58.8	53.8	50.1	49.1	Stat.	00h05m00s	00h05m00s	2018.06.10	08h29m17s
1667	55.7	73.2	47.2	80.5	58.6	57.5	52.8	49.2	48.2	Stat.	00h05m00s	00h05m00s	2018.06.10	08h34m18s
1668	56.1	72.3	47.3	80.9	59.9	58.4	54.1	49.7	49	Stat.	00h05m00s	00h05m00s	2018.06.10	08h39m18s
1669	56.2	69.9	47.8	81	60.7	59.1	54.6	51	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	08h44m19s
1670	56.8	69.6	47.6	81.6	62.3	59.5	54.5	50.9	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	08h49m20s
1671	55.6	66.6	48.4	80.4	60.2	58.7	54.1	50.6	49.8	Stat.	00h05m00s	00h05m00s	2018.06.10	08h54m20s
1672	55.7	68.7	46.9	80.5	60.7	58.8	54.1	49.2	48.4	Stat.	00h05m00s	00h05m00s	2018.06.10	08h59m21s
1673	58.5	78.9	46.6	83.3	63.4	61.4	55	48.9	48	Stat.	00h05m00s	00h05m00s	2018.06.10	09h04m22s
1674	55.3	73.6	46.2	80.1	58.6	57.2	53.2	49.3	48.5	Stat.	00h05m00s	00h05m00s	2018.06.10	09h09m22s
1675	57.2	74.9	47.6	82	62.3	60.6	53.8	49.3	48.4	Stat.	00h05m00s	00h05m00s	2018.06.10	09h14m23s
1676	57.2	75	48.9	82	61.3	59.4	56	52.1	51.4	Stat.	00h05m00s	00h05m00s	2018.06.10	09h19m24s
1677	57.6	76.5	50.4	82.4	60.6	59.2	55.9	53.7	53.1	Stat.	00h05m00s	00h05m00s	2018.06.10	09h24m25s
1678	57	73.5	49.2	81.8	61.5	60.2	55.3	52.2	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	09h29m25s
1679	57.4	73.4	48.8	82.2	62.5	59.8	54.2	51	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	09h34m26s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1680	57.1	72.3	47.5	81.9	60.4	58.9	55	51.6	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	09h39m27s
1681	55.1	66.8	47.8	79.9	59.2	58.1	53.8	50.4	49.5	Stat.	00h05m00s	00h05m00s	2018.06.10	09h44m27s
1682	55.9	63.8	46.5	80.7	59.7	58.3	55.3	50.4	48.7	Stat.	00h05m00s	00h05m00s	2018.06.10	09h49m28s
1683	56.4	65.1	50.9	81.2	59.4	58.7	55.8	52.7	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	09h54m29s
1684	58.1	70.6	50.6	82.9	62.8	61.1	56.5	53.3	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	09h59m29s
1685	56.3	64.5	47.7	81.1	60.6	59.3	55.2	51.3	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	10h04m30s
1686	55.2	62.1	49	80	58.6	57.9	54.6	51.1	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	10h09m31s
1687	56.9	66.6	49.3	81.7	61.2	59.9	55.4	52.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	10h14m31s
1688	57.1	72.1	47.8	81.9	61.8	59.9	54.2	50	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	10h19m32s
1689	56.1	70	47.1	80.9	59.9	58.2	54.6	49.9	48.9	Stat.	00h05m00s	00h05m00s	2018.06.10	10h24m33s
1690	57.1	66.4	49.2	81.9	61	60.3	55.9	52	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	10h29m34s
1691	57.4	69.4	48.2	82.2	61.9	60.8	55.8	52.1	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	10h34m34s
1692	57.9	70.6	48.1	82.7	63.5	61.1	55.8	51.7	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	10h39m35s
1693	55.8	67.9	49.6	80.6	59.9	58.1	54.5	51.6	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	10h44m36s
1694	57.2	71.3	49.3	82	60.9	59.7	55.5	52.5	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	10h49m36s
1695	55.6	63.1	48.9	80.4	59.2	58.2	54.6	51.4	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	10h54m37s
1696	57.4	69.6	50.1	82.2	61.4	60.5	56.2	52.6	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	10h59m38s
1697	56.5	67.9	48.5	81.3	61.1	59.1	55.3	51.7	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	11h04m38s
1698	57.6	70.9	49	82.4	63.2	60.6	54.2	51.5	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	11h09m39s
1699	57.8	71.7	48	82.6	62.4	61.1	56	50.6	49.5	Stat.	00h05m00s	00h05m00s	2018.06.10	11h14m40s
1700	57.7	73.4	48.8	82.5	60.9	59.7	55.6	50.7	50	Stat.	00h05m00s	00h05m00s	2018.06.10	11h19m41s
1701	55	67.7	47.2	79.8	58.6	57.8	54.1	49.7	49	Stat.	00h05m00s	00h05m00s	2018.06.10	11h24m41s
1702	54.4	65.6	48.6	79.2	57.7	56.8	53.8	50.8	49.9	Stat.	00h05m00s	00h05m00s	2018.06.10	11h29m42s
1703	57.3	64.2	51.8	82.1	60.8	60.1	56.8	54.2	53.4	Stat.	00h05m00s	00h05m00s	2018.06.10	11h34m43s
1704	56	66.9	48.2	80.8	59.5	58	55.1	51.9	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	11h39m43s
1705	57.1	73.1	46.6	81.9	61.4	60.2	54.6	49.3	48.5	Stat.	00h05m00s	00h05m00s	2018.06.10	11h44m44s
1706	57.4	70.7	48.3	82.2	62.9	59.5	55.6	51.5	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	11h49m45s
1707	57.8	70.6	49.7	82.6	62.6	61.2	55.9	52.1	51.5	Stat.	00h05m00s	00h05m00s	2018.06.10	11h54m45s
1708	60.4	69.8	51.2	85.2	66.2	63.9	58.4	53.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.10	11h59m46s
1709	57	71.7	46.5	81.8	62.6	60.6	54.8	50.4	48.7	Stat.	00h05m00s	00h05m00s	2018.06.10	12h04m47s
1710	57.9	73.4	49.5	82.7	62.2	60.5	56.3	52.7	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	12h09m48s
1711	57.6	69.9	48.7	82.4	61.7	60.4	55.9	52.1	51.1	Stat.	00h05m00s	00h05m00s	2018.06.10	12h14m48s
1712	57.9	68.1	50.4	82.7	62.5	60.6	56.3	53.3	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	12h19m49s
1713	57.7	70.2	48.3	82.5	62.5	60.1	56	52.3	51.1	Stat.	00h05m00s	00h05m00s	2018.06.10	12h24m50s
1714	58	69.3	49.1	82.8	62.6	61.5	56.2	52.3	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	12h29m50s
1715	58.1	71.4	47.1	82.9	62	61.2	56.8	52.1	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	12h34m51s
1716	58.6	73.5	48.9	83.4	63.3	61.6	55.5	52.3	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	12h39m52s
1717	57.1	67.5	48.1	81.9	61.3	60.3	55.4	52.2	51.7	Stat.	00h05m00s	00h05m00s	2018.06.10	12h44m53s
1718	57.9	70.9	48.9	82.7	61.9	60.5	56.6	53	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	12h49m53s
1719	58.8	69.2	49.9	83.6	63.7	62.3	57.1	53	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	12h54m54s
1720	58.6	70.9	49.6	83.4	63.5	61.3	56.2	52.6	51	Stat.	00h05m00s	00h05m00s	2018.06.10	12h59m55s
1721	57.1	67.7	50.6	81.9	60.6	59.7	56.4	53.5	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	13h04m55s
1722	56.7	65.2	50.2	81.5	60.8	59.8	55.6	52.4	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	13h09m56s
1723	56.6	68.4	49	81.4	61	59.5	55	51.8	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	13h14m57s
1724	57.3	71.7	48.7	82.1	61.1	60	55.6	52.2	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	13h19m57s
1725	57.6	75.7	50.3	82.4	61.7	60.2	55.7	52.5	51.7	Stat.	00h05m00s	00h05m00s	2018.06.10	13h24m58s
1726	59.3	72.9	47.5	84.1	64.6	61.9	56.2	50.9	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	13h29m59s
1727	58.4	68	49.6	83.2	63.5	61.6	56.5	53	51.7	Stat.	00h05m00s	00h05m00s	2018.06.10	13h34m59s
1728	56.2	67.4	49.7	81	60.2	59.1	54.6	51.2	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	13h40m00s
1729	56.7	67.3	48.2	81.5	61.7	59.6	55.5	51.3	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	13h45m01s
1730	59.7	72.7	51.4	84.5	64.8	62.3	57	53.4	52.6	Stat.	00h05m00s	00h05m00s	2018.06.10	13h50m02s
1731	57.9	69.5	51.7	82.7	61.8	60.4	56.2	53.2	52.6	Stat.	00h05m00s	00h05m00s	2018.06.10	13h55m02s
1732	57.7	67.4	52.1	82.5	62.3	60	56.3	53.6	53.1	Stat.	00h05m00s	00h05m00s	2018.06.10	14h00m03s
1733	57.4	67.8	50	82.2	62.4	60.6	56	52.5	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	14h05m04s
1734	57.2	67.5	50.7	82	62.3	60.5	55.7	52.9	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	14h10m04s
1735	58.5	72.9	52	83.3	63.4	60.8	56.5	53.8	53.2	Stat.	00h05m00s	00h05m00s	2018.06.10	14h15m05s
1736	57.7	68.5	51.2	82.5	62.4	60.6	56.1	53.2	52.9	Stat.	00h05m00s	00h05m00s	2018.06.10	14h20m06s
1737	58.9	69.6	51.8	83.7	62.8	61.1	57.6	54.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	14h25m06s
1738	56.8	69.3	50	81.6	60.6	59.6	55.9	52.1	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	14h30m07s
1739	60.3	74.4	48	85.1	67	63.9	56	51.2	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	14h35m08s
1740	57.5	68.8	48	82.3	62.3	60.3	55.5	50.4	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	14h40m09s
1741	59.9	73.2	46.7	84.7	66.1	62.9	56	50.8	49.9	Stat.	00h05m00s	00h05m00s	2018.06.10	14h45m09s
1742	58.8	68.6	51.7	83.6	62.2	61.1	57.6	54.8	54.4	Stat.	00h05m00s	00h05m00s	2018.06.10	14h50m10s
1743	59.4	69.8	50.6	84.2	64.1	62.8	57.9	54	53.3	Stat.	00h05m00s	00h05m00s	2018.06.10	14h55m11s
1744	56.3	66.1	48.5	81.1	60.6	59.2	55.2	52	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	15h00m11s
1745	57.6	72.5	47.9	82.4	62.8	59.1	54.8	50.6	49.8	Stat.	00h05m00s	00h05m00s	2018.06.10	15h05m12s
1746	57.9	67.2	50.1	82.7	62.1	60.7	56.3	52.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	15h10m13s
1747	56.8	71.6	47	81.6	61.5	59.4	54.3	50	49.2	Stat.	00h05m00s	00h05m00s	2018.06.10	15h15m13s
1748	56.4	68.8	47.9	81.2	60.6	59.3	54.6	51.1	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	15h20m14s
1749	56.7	65.7	46.3	81.5	61.6	60	55.4	51.3	49.7	Stat.	00h05m00s	00h05m00s	2018.06.10	15h25m15s
1750	57.6	69.2	48.8	82.4	61.8	60.9	56.1	51.9	51	Stat.	00h05m00s	00h05m00s	2018.06.10	15h30m15s
1751	58.8	70.7	48.8	83.6	64.2	61.5	56.5	53	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	15h35m16s
1752	59.5	76.3	50.5	84.3	61.7	60.3	56.4	53.8	52.8	Stat.	00h05m00s	00h05m00s	2018.06.10	15h40m17s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1753	57.7	71.7	47.3	82.5	62.2	60.6	56	51.8	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	15h45m18s
1754	58.8	68.6	50.5	83.6	63	61.8	57.4	53.9	52.7	Stat.	00h05m00s	00h05m00s	2018.06.10	15h50m18s
1755	58	71.1	47.7	82.8	63.8	62.1	55.1	51	49.7	Stat.	00h05m00s	00h05m00s	2018.06.10	15h55m19s
1756	58.5	70.8	49.9	83.3	63.7	61.2	55.8	52.8	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	16h00m20s
1757	56.9	67.2	46.9	81.7	61.7	60.1	55.3	50.5	49.3	Stat.	00h05m00s	00h05m00s	2018.06.10	16h05m20s
1758	57	70.2	50	81.8	61.6	60	55.4	52.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	16h10m21s
1759	57.9	71.3	49.4	82.7	62.2	60.4	55.6	52.3	51.5	Stat.	00h05m00s	00h05m00s	2018.06.10	16h15m22s
1760	58.1	72.6	48.7	82.9	61.5	60.1	55.5	51.6	51	Stat.	00h05m00s	00h05m00s	2018.06.10	16h20m22s
1761	58.7	73.5	47.3	83.5	64	60.7	55.5	51.6	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	16h25m23s
1762	58.3	70.7	49.5	83.1	63	60.5	55.9	52.6	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	16h30m24s
1763	57.2	68	48.6	82	61.7	60.4	55.2	51	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	16h35m25s
1764	58.8	69.7	48.5	83.6	62.9	62	57	53.4	52	Stat.	00h05m00s	00h05m00s	2018.06.10	16h40m25s
1765	58.7	78.5	52.9	83.5	61.5	60.7	57.2	54.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	16h45m26s
1766	57.7	68.8	50.4	82.5	62.1	60.5	56.6	54.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.10	16h50m27s
1767	57.7	71.2	48.3	82.5	61.9	60.4	55.3	51.6	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	16h55m27s
1768	56.8	68.3	46.7	81.6	61.6	60.1	55.2	51.1	49	Stat.	00h05m00s	00h05m00s	2018.06.10	17h00m28s
1769	57.2	69	48.1	82	62.1	60.3	55.1	52.5	52	Stat.	00h05m00s	00h05m00s	2018.06.10	17h05m29s
1770	57.8	71.5	45.4	82.6	61.9	60.7	56	50.8	48.7	Stat.	00h05m00s	00h05m00s	2018.06.10	17h10m29s
1771	58.7	72.7	48.7	83.5	63.4	61	56.3	52.3	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	17h15m30s
1772	57	68.2	48	81.8	60.7	59.9	55.2	51.2	49.5	Stat.	00h05m00s	00h05m00s	2018.06.10	17h20m31s
1773	59.2	75.9	49.7	84	63.4	61.7	56.3	53.4	53	Stat.	00h05m00s	00h05m00s	2018.06.10	17h25m31s
1774	56.4	65.2	49.8	81.2	60.5	59.1	55.2	52.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.10	17h30m32s
1775	56.6	66.1	49.8	81.4	60.4	59.3	55.5	52.6	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	17h35m33s
1776	56.8	72.5	50.2	81.6	61.1	59	55.2	52.6	52	Stat.	00h05m00s	00h05m00s	2018.06.10	17h40m34s
1777	57.6	73.3	48.9	82.4	61.8	59.6	55	51.2	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	17h45m34s
1778	59.2	73.2	47.9	84	64.4	61.8	57.3	53.7	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	17h50m35s
1779	57.8	67.8	48.1	82.6	62.2	60.7	55.8	52.4	51.6	Stat.	00h05m00s	00h05m00s	2018.06.10	17h55m36s
1780	61.1	74.7	50.9	85.9	67.9	62.9	56	53.2	52.6	Stat.	00h05m00s	00h05m00s	2018.06.10	18h00m36s
1781	59.8	73.2	49.6	84.6	66.3	64.2	55.5	52.1	51.5	Stat.	00h05m00s	00h05m00s	2018.06.10	18h05m37s
1782	56.2	64.9	48.8	81	60.5	58.9	54.8	51.5	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	18h10m38s
1783	57.9	69.3	48.8	82.7	63.8	60.9	55.3	52	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	18h15m38s
1784	56.7	70.5	48.1	81.5	60.6	59.4	55.4	51.4	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	18h20m39s
1785	56.1	68.4	48.8	80.9	60.5	58.6	54.9	51.3	50.3	Stat.	00h05m00s	00h05m00s	2018.06.10	18h25m40s
1786	57.2	68.7	48.5	82	62.1	61.2	55.1	51.1	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	18h30m41s
1787	57	70.2	50.9	81.8	61.8	60.1	55.8	53.2	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	18h35m41s
1788	58.7	75.1	48.3	83.5	62.7	60.1	55.1	51	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	18h40m42s
1789	56	74.2	49.9	80.8	59	58.3	55	52.1	51.5	Stat.	00h05m00s	00h05m00s	2018.06.10	18h45m43s
1790	57.7	70.8	46.7	82.5	62.4	60.7	55.4	50.6	49.7	Stat.	00h05m00s	00h05m00s	2018.06.10	18h50m43s
1791	55.4	66.4	48	80.2	58.9	57.4	54.1	51.4	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	18h55m44s
1792	57.6	71.9	47.5	82.4	62.4	61.2	54.5	49.9	49.1	Stat.	00h05m00s	00h05m00s	2018.06.10	19h00m45s
1793	56.6	68.3	46.7	81.4	62.4	58.9	55.2	49.3	48.1	Stat.	00h05m00s	00h05m00s	2018.06.10	19h05m45s
1794	63.2	83.7	48.2	88	62.1	59.8	54.5	50.5	49.7	Stat.	00h05m00s	00h05m00s	2018.06.10	19h10m46s
1795	58.3	77.4	48.1	83.1	62.6	60.5	54.9	50.8	49.9	Stat.	00h05m00s	00h05m00s	2018.06.10	19h15m47s
1796	55.9	70	47.6	80.7	59.6	58	54.1	50.5	49.3	Stat.	00h05m00s	00h05m00s	2018.06.10	19h20m48s
1797	55.4	65	47.4	80.2	59.3	58.3	54.3	50.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	19h25m48s
1798	57.5	77	46.3	82.3	60.7	57.8	52.5	48.7	47.9	Stat.	00h05m00s	00h05m00s	2018.06.10	19h30m49s
1799	55	64.3	48.3	79.8	58.6	57.9	53.6	49.9	49.3	Stat.	00h05m00s	00h05m00s	2018.06.10	19h35m50s
1800	57.4	71.2	49.1	82.2	61.7	60.2	55.8	51.8	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	19h40m50s
1801	56.5	69.4	49.1	81.3	61.1	59.6	54.3	51.3	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	19h45m51s
1802	57.9	71.7	48.5	82.7	63.7	60.8	54.5	51.4	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	19h50m52s
1803	55.6	65	48.7	80.4	59.6	58.5	54.2	50.9	50.4	Stat.	00h05m00s	00h05m00s	2018.06.10	19h55m53s
1804	57	67.4	49.1	81.8	62.5	59.9	55.2	51.6	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	20h00m53s
1805	56	69.7	47.8	80.8	61.2	58.5	53.3	49.6	49	Stat.	00h05m00s	00h05m00s	2018.06.10	20h05m54s
1806	56.4	68.8	47.1	81.2	61.1	59.9	54.6	50.9	48.9	Stat.	00h05m00s	00h05m00s	2018.06.10	20h10m55s
1807	55.8	66.9	45.7	80.6	60.1	58.8	54.5	49.5	47.4	Stat.	00h05m00s	00h05m00s	2018.06.10	20h15m55s
1808	54	61.6	45.3	78.8	58.3	56.6	53.1	48.5	47.5	Stat.	00h05m00s	00h05m00s	2018.06.10	20h20m56s
1809	57.4	68.9	47.6	82.2	62.3	60.7	55.9	51.9	51	Stat.	00h05m00s	00h05m00s	2018.06.10	20h25m57s
1810	55.8	66.6	46	80.6	59.9	58.1	54.6	50.9	48.2	Stat.	00h05m00s	00h05m00s	2018.06.10	20h30m57s
1811	56.8	68.5	48.5	81.6	61.8	59.1	54.3	50.7	49.8	Stat.	00h05m00s	00h05m00s	2018.06.10	20h35m58s
1812	54.1	67.7	45.7	78.9	57.8	56.4	52.8	47.9	47.1	Stat.	00h05m00s	00h05m00s	2018.06.10	20h40m59s
1813	55.4	64.9	47.9	80.2	59.9	58.2	54	51.1	49.8	Stat.	00h05m00s	00h05m00s	2018.06.10	20h46m00s
1814	55.2	63.3	45.9	80	59.9	58.8	53.9	48.2	47.6	Stat.	00h05m00s	00h05m00s	2018.06.10	20h51m00s
1815	56.4	72.7	47.3	81.2	60.2	58.6	54.5	50.2	49	Stat.	00h05m00s	00h05m00s	2018.06.10	20h56m01s
1816	55.5	64.6	46.7	80.3	60.6	58.8	54.3	48.8	47.5	Stat.	00h05m00s	00h05m00s	2018.06.10	21h01m02s
1817	55.3	67.6	47.5	80.1	59.5	57.9	53.6	49.7	48.9	Stat.	00h05m00s	00h05m00s	2018.06.10	21h06m02s
1818	56.3	66.8	48	81.1	61.9	59.6	54.9	50.4	49.2	Stat.	00h05m00s	00h05m00s	2018.06.10	21h11m03s
1819	55.1	67.3	47.1	79.9	59.4	58	53.3	49.6	48.4	Stat.	00h05m00s	00h05m00s	2018.06.10	21h16m04s
1820	56.6	69.4	48.2	81.4	62.4	59.4	54.2	50.7	49.8	Stat.	00h05m00s	00h05m00s	2018.06.10	21h21m04s
1821	54.6	61.7	48.1	79.4	58.4	57.3	53.6	49.9	49.3	Stat.	00h05m00s	00h05m00s	2018.06.10	21h26m05s
1822	56.8	71.1	47.3	81.6	61.5	59.8	53.4	49.1	48.4	Stat.	00h05m00s	00h05m00s	2018.06.10	21h31m06s
1823	54.4	65.2	46.6	79.2	58.4	57.5	53.3	49	48.3	Stat.	00h05m00s	00h05m00s	2018.06.10	21h36m07s
1824	61	80	45.6	85.8	61.6	59.8	53.7	50.1	48.7	Stat.	00h05m00s	00h05m00s	2018.06.10	21h41m07s
1825	57.9	72	49.1	82.7	62.5	60.8	55.4	50.8	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	21h46m08s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1826	61	78.2	49.1	85.8	64.7	61.2	55.5	51.3	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	21h51m09s
1827	54.9	64.8	47.4	79.7	59.5	58.2	53.5	49.7	48.6	Stat.	00h05m00s	00h05m00s	2018.06.10	21h56m09s
1828	57.4	76.4	46.4	82.2	61.4	59.1	53	49.9	48.4	Stat.	00h05m00s	00h05m00s	2018.06.10	22h01m10s
1829	55.4	65.7	48.3	80.2	60.1	58.2	54.1	49.9	49.5	Stat.	00h05m00s	00h05m00s	2018.06.10	22h06m11s
1830	55	65.2	46.7	79.8	59.9	58.2	53.6	50.6	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	22h11m11s
1831	55.1	66.2	46.2	79.9	60.7	57.8	53.5	48.3	47.4	Stat.	00h05m00s	00h05m00s	2018.06.10	22h16m12s
1832	52.9	62.6	45.6	77.7	56.7	55.8	52.4	47.5	46.5	Stat.	00h05m00s	00h05m00s	2018.06.10	22h21m13s
1833	53.8	62.9	45.9	78.6	58.8	57	52.4	48.1	47.3	Stat.	00h05m00s	00h05m00s	2018.06.10	22h26m14s
1834	53.7	66.4	45.3	78.5	59.1	56	51.1	47.3	46.4	Stat.	00h05m00s	00h05m00s	2018.06.10	22h31m14s
1835	54.2	62.8	44.4	79	59.1	57.5	52.3	46.6	45.6	Stat.	00h05m00s	00h05m00s	2018.06.10	22h36m15s
1836	56.7	71	49.1	81.5	60.6	58.5	54.6	52.5	52.1	Stat.	00h05m00s	00h05m00s	2018.06.10	22h41m16s
1837	57	73.1	46.4	81.8	60.3	59.2	54.5	51.9	51.4	Stat.	00h05m00s	00h05m00s	2018.06.10	22h46m16s
1838	55.5	63.9	47.8	80.3	59.1	58	54.8	51.7	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	22h51m17s
1839	55.3	66.8	45.3	80.1	59.5	57.5	54.1	50.6	49.5	Stat.	00h05m00s	00h05m00s	2018.06.10	22h56m18s
1840	55.2	72.2	44.2	80	59.3	57.5	52.7	48.8	46.6	Stat.	00h05m00s	00h05m00s	2018.06.10	23h01m18s
1841	55.6	66.9	44.9	80.4	60.9	59.2	54	47.4	46.2	Stat.	00h05m00s	00h05m00s	2018.06.10	23h06m19s
1842	53.5	66.1	44	78.3	58.4	56.5	52.1	46.1	45.4	Stat.	00h05m00s	00h05m00s	2018.06.10	23h11m20s
1843	54.7	67.3	46.1	79.5	59.2	57.6	53.4	48.1	47.6	Stat.	00h05m00s	00h05m00s	2018.06.10	23h16m21s
1844	54.4	67.6	44.2	79.2	59.3	57.2	51.6	46.5	45.7	Stat.	00h05m00s	00h05m00s	2018.06.10	23h21m21s
1845	52.7	63.3	43.9	77.5	56.7	55.6	51.7	45.7	44.9	Stat.	00h05m00s	00h05m00s	2018.06.10	23h26m22s
1846	54.2	66.9	43.9	79	59.5	57.1	51.6	45.7	44.9	Stat.	00h05m00s	00h05m00s	2018.06.10	23h31m23s
1847	54.9	68.9	44.2	79.7	61	58.8	51.1	46.3	45.9	Stat.	00h05m00s	00h05m00s	2018.06.10	23h36m23s
1848	53.2	74.3	44.1	78	57.7	56	51	46.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.10	23h41m24s
1849	54.1	64.5	45.8	78.9	59.9	57.4	51.7	48	47	Stat.	00h05m00s	00h05m00s	2018.06.10	23h46m25s
1850	52.7	64.1	44.2	77.5	58.1	56.4	50.1	45.6	44.9	Stat.	00h05m00s	00h05m00s	2018.06.10	23h51m25s
1851	55.5	71.2	43.4	80.3	61.7	58.9	50.4	45.3	44.3	Stat.	00h05m00s	00h05m00s	2018.06.10	23h56m26s
1852	54.9	71.6	43.5	79.7	60.8	58.6	51.1	45.7	44.8	Stat.	00h05m00s	00h05m00s	2018.06.11	00h01m27s
1853	53.7	67.6	43.5	78.5	59.2	57	49.5	45.5	44.8	Stat.	00h05m00s	00h05m00s	2018.06.11	00h06m28s
1854	52.6	61	42.8	77.4	57.3	55.7	51.6	45.7	44.6	Stat.	00h05m00s	00h05m00s	2018.06.11	00h11m28s
1855	51.9	68.5	42	76.7	56.8	54.1	49.1	43.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.11	00h16m29s
1856	51.9	60.4	44.2	76.7	56.5	54.8	51	46.7	45.9	Stat.	00h05m00s	00h05m00s	2018.06.11	00h21m30s
1857	56.3	74	42.9	81.1	60.8	57.2	51.5	45.7	44.6	Stat.	00h05m00s	00h05m00s	2018.06.11	00h26m30s
1858	52.5	72.8	43	77.3	56	53.7	46.4	44.1	43.7	Stat.	00h05m00s	00h05m00s	2018.06.11	00h31m31s
1859	50.8	60.5	43.3	75.6	55.5	54.7	48.3	44.2	44	Stat.	00h05m00s	00h05m00s	2018.06.11	00h36m32s
1860	53.7	69.3	43.3	78.5	58.1	56.6	49	44.8	44.2	Stat.	00h05m00s	00h05m00s	2018.06.11	00h41m32s
1861	49.7	62.3	43	74.5	54.4	53	48.2	44	43.6	Stat.	00h05m00s	00h05m00s	2018.06.11	00h46m33s
1862	50.5	59.8	42.6	75.3	55.1	53.7	48.7	44.8	43.9	Stat.	00h05m00s	00h05m00s	2018.06.11	00h51m34s
1863	52.1	67.7	42.9	76.9	56.2	54	48.1	44.6	43.8	Stat.	00h05m00s	00h05m00s	2018.06.11	00h56m35s
1864	51.8	61.3	42.8	76.6	57.9	56.1	48	43.5	43.3	Stat.	00h05m00s	00h05m00s	2018.06.11	01h01m35s
1865	50.2	66.1	42	75	54.7	53.1	46.6	43.8	43.2	Stat.	00h05m00s	00h05m00s	2018.06.11	01h06m36s
1866	51.3	65.5	42.2	76.1	56.6	53.2	46.6	43.6	43.3	Stat.	00h05m00s	00h05m00s	2018.06.11	01h11m37s
1867	49.8	60.3	42.3	74.6	54.3	53	46.9	43.7	43	Stat.	00h05m00s	00h05m00s	2018.06.11	01h16m37s
1868	49.9	59.3	43.2	74.7	55.2	53.8	47.5	44.6	44	Stat.	00h05m00s	00h05m00s	2018.06.11	01h21m38s
1869	52.4	65.7	43.4	77.2	59.2	55.1	48.1	44.6	44	Stat.	00h05m00s	00h05m00s	2018.06.11	01h26m39s
1870	51.6	67.1	41.9	76.4	56.9	55.1	45.4	42.7	42.4	Stat.	00h05m00s	00h05m00s	2018.06.11	01h31m39s
1871	49.2	59.5	42.5	74	54.5	52.4	46.6	43.5	43.1	Stat.	00h05m00s	00h05m00s	2018.06.11	01h36m40s
1872	48.3	68.3	41.9	73.1	52.6	51.2	45.2	42.6	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	01h41m41s
1873	49	61.4	41.7	73.8	55	52.2	45.7	43.1	42.7	Stat.	00h05m00s	00h05m00s	2018.06.11	01h46m42s
1874	49.4	62.5	41.6	74.2	55.1	52.2	45	42.8	42.6	Stat.	00h05m00s	00h05m00s	2018.06.11	01h51m42s
1875	46.9	57.2	41.7	71.7	52.5	50.8	43.9	42.5	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	01h56m43s
1876	47.7	58.6	42	72.5	53.3	50.8	44.6	42.7	42.5	Stat.	00h05m00s	00h05m00s	2018.06.11	02h01m44s
1877	51.7	65.3	41.6	76.5	59.5	55	44.7	42.3	42.2	Stat.	00h05m00s	00h05m00s	2018.06.11	02h06m44s
1878	45	53.5	41.5	69.8	48.8	47.4	43.5	42.3	42.1	Stat.	00h05m00s	00h05m00s	2018.06.11	02h11m45s
1879	48.6	61	41.3	73.4	54.6	52.5	44.6	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.11	02h16m46s
1880	53.2	74	42.6	78	58.9	55.7	47.8	43.5	43.1	Stat.	00h05m00s	00h05m00s	2018.06.11	02h21m47s
1881	50.3	60.5	42	75.1	55.6	53.8	47.8	43.2	42.9	Stat.	00h05m00s	00h05m00s	2018.06.11	02h26m47s
1882	49	58.8	41.9	73.8	54.7	53.3	45.2	42.8	42.5	Stat.	00h05m00s	00h05m00s	2018.06.11	02h31m48s
1883	49.9	63.1	41.4	74.7	55.7	53.5	45.1	43.1	42.6	Stat.	00h05m00s	00h05m00s	2018.06.11	02h36m49s
1884	47.8	62.5	41.6	72.6	54.3	50.8	43.8	42.2	41.9	Stat.	00h05m00s	00h05m00s	2018.06.11	02h41m49s
1885	47.7	57.5	41.1	72.5	53.2	51.8	44.5	42.5	42.1	Stat.	00h05m00s	00h05m00s	2018.06.11	02h46m50s
1886	46.5	63.2	41.2	71.3	51.1	48.8	43.4	42.2	41.9	Stat.	00h05m00s	00h05m00s	2018.06.11	02h51m51s
1887	47.5	58	41.3	72.3	53.4	51.3	44.4	42.2	42	Stat.	00h05m00s	00h05m00s	2018.06.11	02h56m51s
1888	47.1	57.6	41.8	71.9	52.7	50.6	44.1	42.5	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h01m52s
1889	48.5	63.7	41.1	73.3	53.1	51.1	44.5	42.3	41.9	Stat.	00h05m00s	00h05m00s	2018.06.11	03h06m53s
1890	43.9	55.1	41.4	68.7	47.2	44.7	42.8	42	41.8	Stat.	00h05m00s	00h05m00s	2018.06.11	03h11m53s
1891	51.7	67.4	41.6	76.5	57.9	54.5	45.4	42.5	42	Stat.	00h05m00s	00h05m00s	2018.06.11	03h16m54s
1892	53.6	69.9	41.5	78.4	58.4	54.8	46.1	42.7	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h21m55s
1893	52.9	67	42	77.7	59.2	56.9	46.5	42.9	42.6	Stat.	00h05m00s	00h05m00s	2018.06.11	03h26m56s
1894	53.4	69.8	42.5	78.2	57.6	55.5	46.5	43.3	43	Stat.	00h05m00s	00h05m00s	2018.06.11	03h31m56s
1895	50.3	58.9	41.7	75.1	54	53.5	50.3	42.6	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h36m57s
1896	47.1	55	41.5	71.9	51.9	50.1	45.1	42.7	42.5	Stat.	00h05m00s	00h05m00s	2018.06.11	03h41m58s
1897	51.3	68.6	41.8	76.1	57.2	54.3	44.8	42.8	42.4	Stat.	00h05m00s	00h05m00s	2018.06.11	03h46m58s
1898	50.1	68.8	41.5	74.9	54.3	51.6	44.5	42.7	42.4	Stat.	00h05m00s	00h05m00s	2018.06.11	03h51m59s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1899	49.8	68.4	41	74.6	56	52.5	43.8	41.8	41.6	Stat.	00h05m00s	00h05m00s	2018.06.11	03h57m00s
1900	50.9	71.6	41.8	75.7	54.7	52	44.1	42.4	42.2	Stat.	00h05m00s	00h05m00s	2018.06.11	04h02m01s
1901	47	59.1	41.9	71.8	52.1	50.3	45	42.5	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	04h07m01s
1902	50.7	66.4	42.4	75.5	55.5	53.6	46.8	43	42.8	Stat.	00h05m00s	00h05m00s	2018.06.11	04h12m02s
1903	53	69	41.4	77.8	59.2	53	44.7	43	42.6	Stat.	00h05m00s	00h05m00s	2018.06.11	04h17m03s
1904	47.8	58.1	41.5	72.6	53.5	52	44.6	42.6	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	04h22m03s
1905	47.5	68.5	41.8	72.3	52.3	50.5	44.3	42.9	42.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h27m04s
1906	51.1	64.2	41.5	75.9	57.3	55.6	46.3	43.2	42.4	Stat.	00h05m00s	00h05m00s	2018.06.11	04h32m05s
1907	51.1	69.2	41.7	75.9	54.8	53.1	46.8	43.1	42.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h37m06s
1908	50	61.6	42.7	74.8	54.4	53.2	48.2	43.6	43.1	Stat.	00h05m00s	00h05m00s	2018.06.11	04h42m06s
1909	49.5	59.6	43.3	74.3	54.3	52.7	47.3	44.1	43.7	Stat.	00h05m00s	00h05m00s	2018.06.11	04h47m07s
1910	47.4	59.3	41.5	72.2	52.5	49.8	44.8	42.6	42.3	Stat.	00h05m00s	00h05m00s	2018.06.11	04h52m08s
1911	51.3	67.3	42	76.1	55.9	54.2	47.5	43.1	42.6	Stat.	00h05m00s	00h05m00s	2018.06.11	04h57m08s
1912	55.2	75.7	42	80	57	55.5	48.2	43.5	43	Stat.	00h05m00s	00h05m00s	2018.06.11	05h02m09s
1913	52.8	69	42.4	77.6	58.9	56	46.9	43.1	42.9	Stat.	00h05m00s	00h05m00s	2018.06.11	05h07m10s
1914	51.2	63.8	42.8	76	57.3	54.5	48.1	44.8	44.3	Stat.	00h05m00s	00h05m00s	2018.06.11	05h12m10s
1915	49.7	66	42.8	74.5	54.2	53.1	46.9	44.2	43.5	Stat.	00h05m00s	00h05m00s	2018.06.11	05h17m11s
1916	52.1	67.1	44	76.9	56.5	54.7	48.8	46.1	45.7	Stat.	00h05m00s	00h05m00s	2018.06.11	05h22m12s
1917	49.1	63.6	43	73.9	54.6	53.1	46.4	43.8	43.5	Stat.	00h05m00s	00h05m00s	2018.06.11	05h27m13s
1918	50.2	59.6	43.1	75	55.6	53.9	47.8	44.6	44.2	Stat.	00h05m00s	00h05m00s	2018.06.11	05h32m13s
1919	57	70.8	43.6	81.8	62.5	60.1	53.9	45.5	44.8	Stat.	00h05m00s	00h05m00s	2018.06.11	05h37m14s
1920	57.7	75.6	45.9	82.5	63.7	60.1	51.7	47.4	47	Stat.	00h05m00s	00h05m00s	2018.06.11	05h42m15s
1921	54.3	67.9	45.7	79.1	59.1	57	52.1	47.7	47.2	Stat.	00h05m00s	00h05m00s	2018.06.11	05h47m15s
1922	53.5	69.4	43.1	78.3	58.5	56.8	50.6	46.1	45.6	Stat.	00h05m00s	00h05m00s	2018.06.11	05h52m16s
1923	53.7	66.5	44.8	78.5	59.6	56.6	50.6	46.6	45.8	Stat.	00h05m00s	00h05m00s	2018.06.11	05h57m17s
1924	54.3	69.8	43.7	79.1	60.2	58.4	51.8	46	45.3	Stat.	00h05m00s	00h05m00s	2018.06.11	06h02m18s
1925	54.3	64.8	45.2	79.1	59.9	57.8	52	47.6	47.1	Stat.	00h05m00s	00h05m00s	2018.06.11	06h07m18s
1926	56	76.8	47.4	80.8	59.5	58.6	54.3	50.9	49.5	Stat.	00h05m00s	00h05m00s	2018.06.11	06h12m19s
1927	56.7	72.6	46.8	81.5	61.5	59.9	54	49.8	48.8	Stat.	00h05m00s	00h05m00s	2018.06.11	06h17m20s
1928	56.6	65.4	46.8	81.4	60.8	59.4	55.3	51.5	50.4	Stat.	00h05m00s	00h05m00s	2018.06.11	06h22m20s
1929	57.3	70.4	46.9	82.1	62.9	60.5	54.3	49.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.11	06h27m21s
1930	57.3	69.6	48.8	82.1	61.6	60.6	55.4	51.6	50.7	Stat.	00h05m00s	00h05m00s	2018.06.11	06h32m22s
1931	59.2	69.4	47.8	84	64.3	62.7	56.8	53.1	51.2	Stat.	00h05m00s	00h05m00s	2018.06.11	06h37m22s
1932	58.2	75.3	52.8	83	60.8	59.8	57.1	54.6	54.1	Stat.	00h05m00s	00h05m00s	2018.06.11	06h42m23s
1933	56.8	65.4	52.7	81.6	60	59.3	56.2	53.4	53.2	Stat.	00h05m00s	00h05m00s	2018.06.11	06h47m24s
1934	57.8	70.1	52.4	82.6	61.2	59.8	56.9	53.6	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	06h52m25s
1935	58.1	72.9	52.6	82.9	62.3	60.6	56.9	54.2	53.6	Stat.	00h05m00s	00h05m00s	2018.06.11	06h57m25s
1936	62	84.1	53.3	86.8	66.2	63.2	57.2	54.6	54	Stat.	00h05m00s	00h05m00s	2018.06.11	07h02m26s
1937	58.5	66	52.4	83.3	62.6	61.4	57.1	54.2	53.4	Stat.	00h05m00s	00h05m00s	2018.06.11	07h07m27s
1938	58.4	68	52.8	83.2	62.3	61	57.1	54.1	53.2	Stat.	00h05m00s	00h05m00s	2018.06.11	07h12m27s
1939	58.1	70.7	52.4	82.9	62.7	61.2	56.8	53.7	53.3	Stat.	00h05m00s	00h05m00s	2018.06.11	07h17m28s
1940	58.1	73.4	50.1	82.9	60.8	60.2	57	53.6	52.1	Stat.	00h05m00s	00h05m00s	2018.06.11	07h22m29s
1941	63.2	79.6	51.3	88	68.2	65.1	58.3	54.2	53.3	Stat.	00h05m00s	00h05m00s	2018.06.11	07h27m29s
1942	56.7	66.5	50.4	81.5	59.8	59.2	56	52.9	52.1	Stat.	00h05m00s	00h05m00s	2018.06.11	07h32m30s
1943	62.2	83.4	49	87	67.2	64.8	57	52.3	51	Stat.	00h05m00s	00h05m00s	2018.06.11	07h37m31s
1944	59.9	71.8	50.9	84.7	64.6	63	58.2	53.9	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	07h42m32s
1945	59.9	66.3	53.2	84.7	63.7	62.9	59	55.5	54.7	Stat.	00h05m00s	00h05m00s	2018.06.11	07h47m32s
1946	63	76.3	54.7	87.8	68.4	65.8	61.2	57.2	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	07h52m33s
1947	64.5	78.4	55.4	89.3	70.1	68.2	62.2	57.3	56.7	Stat.	00h05m00s	00h05m00s	2018.06.11	07h57m34s
1948	62.2	76.8	50.9	87	69.4	65.7	58.7	54.6	53.4	Stat.	00h05m00s	00h05m00s	2018.06.11	08h02m34s
1949	61.4	73	52.2	86.2	64.7	64	60.2	55.9	54.9	Stat.	00h05m00s	00h05m00s	2018.06.11	08h07m35s
1950	62.2	72	54.1	87	65.3	64.1	61.7	57.8	56	Stat.	00h05m00s	00h05m00s	2018.06.11	08h12m36s
1951	61.5	69.2	54.7	86.3	65.5	63.9	60.8	56.9	56.3	Stat.	00h05m00s	00h05m00s	2018.06.11	08h17m37s
1952	60.5	69.2	53.2	85.3	64.6	62.7	59.6	55.9	55.1	Stat.	00h05m00s	00h05m00s	2018.06.11	08h22m37s
1953	60.8	72.5	55.4	85.6	63.6	62.9	60.4	57.5	56.8	Stat.	00h05m00s	00h05m00s	2018.06.11	08h27m38s
1954	61.8	68.2	53.7	86.6	64.7	64.2	61.6	57.4	56.8	Stat.	00h05m00s	00h05m00s	2018.06.11	08h32m39s
1955	60.4	67.3	55	85.2	63.7	62.9	60.1	57	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	08h37m39s
1956	63.5	70.3	55.4	88.3	68	67.1	61.8	57.3	56.7	Stat.	00h05m00s	00h05m00s	2018.06.11	08h42m40s
1957	67.7	79.5	58.5	92.5	70.6	69.9	67.3	63.5	62.1	Stat.	00h05m00s	00h05m00s	2018.06.11	08h47m41s
1958	67.9	77.2	60	92.7	70.6	69.9	67.8	64.9	64	Stat.	00h05m00s	00h05m00s	2018.06.11	08h52m41s
1959	64.2	74.4	55.1	89	69.6	68.6	61.9	58.6	57.3	Stat.	00h05m00s	00h05m00s	2018.06.11	08h57m42s
1960	67.2	72	57.3	92	70.2	69.8	67	62.7	61.7	Stat.	00h05m00s	00h05m00s	2018.06.11	09h02m43s
1961	67.4	78.4	59.2	92.2	70	69.6	67.2	63.6	62.7	Stat.	00h05m00s	00h05m00s	2018.06.11	09h07m44s
1962	68.6	74.4	57.7	93.4	71	70.4	68.7	64.5	63.3	Stat.	00h05m00s	00h05m00s	2018.06.11	09h12m44s
1963	67.9	72	58.4	92.7	70.6	70.2	67.8	63.7	62.3	Stat.	00h05m00s	00h05m00s	2018.06.11	09h17m45s
1964	67.3	71.4	59	92.1	69.9	69.3	67.1	64	62.4	Stat.	00h05m00s	00h05m00s	2018.06.11	09h22m46s
1965	66.8	72.8	54.6	91.6	70.2	69.7	66.6	59.3	57.5	Stat.	00h05m00s	00h05m00s	2018.06.11	09h27m46s
1966	67.1	76.1	55.9	91.9	70.4	69.9	66.9	60	58.4	Stat.	00h05m00s	00h05m00s	2018.06.11	09h32m47s
1967	68.6	75.1	58.9	93.4	71.2	70.6	68.8	64.7	63.1	Stat.	00h05m00s	00h05m00s	2018.06.11	09h37m48s
1968	68.5	77	58.2	93.3	71.2	70.8	68.4	63.9	62.8	Stat.	00h05m00s	00h05m00s	2018.06.11	09h42m48s
1969	66.3	78.6	56.4	91.1	70.3	69.2	64.9	60.9	59.3	Stat.	00h05m00s	00h05m00s	2018.06.11	09h47m49s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1	74.3	98.5	48.2	99.1	77.4	70.8	60.6	53.7	52.1	Stat.	00h05m00s	00h05m00s	2018.06.04	14h11m37s
2	58.9	71.3	47.5	83.7	63.6	62.6	56.3	50.2	49.1	Stat.	00h05m00s	00h05m00s	2018.06.04	14h16m38s
3	60.6	71.1	49.1	85.4	65.8	64.2	58.4	53.7	52.4	Stat.	00h05m00s	00h05m00s	2018.06.04	14h21m38s
4	58.6	71.7	46.2	83.4	64.2	62.2	55.4	48.4	47.4	Stat.	00h05m00s	00h05m00s	2018.06.04	14h26m39s
5	59.7	68.9	50.2	84.5	64.9	63.3	57.9	52.2	51.4	Stat.	00h05m00s	00h05m00s	2018.06.04	14h31m39s
6	59.5	71.4	46.3	84.3	64.9	63.1	56.9	49.6	48.4	Stat.	00h05m00s	00h05m00s	2018.06.04	14h36m40s
7	59.7	69.7	46	84.5	65.6	63.9	57.1	49.3	47.1	Stat.	00h05m00s	00h05m00s	2018.06.04	14h41m40s
8	57.4	66.6	46.3	82.2	62.2	61.4	55	47.7	47.2	Stat.	00h05m00s	00h05m00s	2018.06.04	14h46m41s
9	65.6	77.6	46.6	90.4	72.6	70.4	60.1	52.3	49.1	Stat.	00h05m00s	00h05m00s	2018.06.04	14h51m41s
10	60.6	71.6	43	85.4	67.6	64.2	57.5	47	43.9	Stat.	00h05m00s	00h05m00s	2018.06.04	14h56m42s
11	60.6	76.2	46.2	85.4	65.3	63.4	58.1	50.4	48.8	Stat.	00h05m00s	00h05m00s	2018.06.04	15h01m42s
12	65.7	81.3	47.8	90.5	71.9	70.2	59.7	50.2	49.3	Stat.	00h05m00s	00h05m00s	2018.06.04	15h06m43s
13	65	77	45.7	89.8	71.8	69.9	59.7	50.5	46.8	Stat.	00h05m00s	00h05m00s	2018.06.04	15h11m43s
14	66.1	82.2	54	90.9	74.2	69.4	60.1	55.3	54.9	Stat.	00h05m00s	00h05m00s	2018.06.04	15h16m44s
15	67.6	82.4	57.1	92.4	73.2	72.1	62.9	59.3	58.7	Stat.	00h05m00s	00h05m00s	2018.06.04	15h21m45s
16	64.8	80.2	55.2	89.6	71.2	69.3	60.1	56.6	56.2	Stat.	00h05m00s	00h05m00s	2018.06.04	15h26m45s
17	62.3	76.4	54.9	87.1	67.4	65.5	59.6	56.6	55.8	Stat.	00h05m00s	00h05m00s	2018.06.04	15h31m46s
18	62.7	75.4	55.9	87.5	67.8	67.2	59.7	57.8	57.7	Stat.	00h05m00s	00h05m00s	2018.06.04	15h36m46s
19	62.7	71.3	51.6	87.5	67.1	65.4	61.8	56.7	54.2	Stat.	00h05m00s	00h05m00s	2018.06.04	15h41m47s
20	60.8	72.6	46.9	85.6	65.7	64.8	59.3	53.3	52.1	Stat.	00h05m00s	00h05m00s	2018.06.04	15h46m47s
21	61.2	73.5	45.5	86	65.8	64.2	59.3	51.2	48	Stat.	00h05m00s	00h05m00s	2018.06.04	15h51m48s
22	61.1	76.9	47	85.9	65.8	64.5	59.6	50.8	49.9	Stat.	00h05m00s	00h05m00s	2018.06.04	15h56m48s
23	63.6	72.8	60.3	88.4	66.9	65.7	62.7	61.2	61.1	Stat.	00h05m00s	00h05m00s	2018.06.04	16h01m49s
24	63.4	71.2	60.2	88.2	66.8	66.1	62.4	61	60.8	Stat.	00h05m00s	00h05m00s	2018.06.04	16h06m49s
25	64.7	77.8	58.6	89.5	69.4	68.3	63	60.6	59.8	Stat.	00h05m00s	00h05m00s	2018.06.04	16h11m50s
26	62.6	74.9	51.1	87.4	67.9	66.2	60.8	55	53.2	Stat.	00h05m00s	00h05m00s	2018.06.04	16h16m50s
27	60.8	73.4	47.6	85.6	65.5	63.8	59	52.4	50.9	Stat.	00h05m00s	00h05m00s	2018.06.04	16h21m51s
28	61.1	71.7	44.8	85.9	66.6	64.9	58.9	52.1	50.6	Stat.	00h05m00s	00h05m00s	2018.06.04	16h26m51s
29	59.7	69.7	43.6	84.5	65.4	64.2	56.2	45.4	44.2	Stat.	00h05m00s	00h05m00s	2018.06.04	16h31m52s
30	60.6	72.5	47.9	85.4	66.2	64.5	58.3	52.3	50.2	Stat.	00h05m00s	00h05m00s	2018.06.04	16h36m53s
31	59.3	67.6	45.9	84.1	64.8	63.5	57.1	47.9	46.7	Stat.	00h05m00s	00h05m00s	2018.06.04	16h41m53s
32	58.3	68.1	46.6	83.1	63.7	61.9	56.4	48.7	47.5	Stat.	00h05m00s	00h05m00s	2018.06.04	16h46m54s
33	59.8	71.1	44	84.6	65.1	63.5	57.7	49.6	47.9	Stat.	00h05m00s	00h05m00s	2018.06.04	16h51m54s
34	59.7	69	46.1	84.5	65.3	63.7	57.2	49.1	47.7	Stat.	00h05m00s	00h05m00s	2018.06.04	16h56m55s
35	61.8	72.9	44.4	86.6	67.2	66.1	58.7	49	46.3	Stat.	00h05m00s	00h05m00s	2018.06.04	17h01m55s
36	61.4	73.6	50.6	86.2	66.4	64.6	59.8	54	52.4	Stat.	00h05m00s	00h05m00s	2018.06.04	17h06m56s
37	61.2	78.7	44	86	66.1	64.6	59.1	51.4	49	Stat.	00h05m00s	00h05m00s	2018.06.04	17h11m56s
38	61.2	74.1	44.4	86	66.8	64.6	58.4	52.2	50.5	Stat.	00h05m00s	00h05m00s	2018.06.04	17h16m57s
39	61.1	76.5	42	85.9	66	64.8	58.9	46.9	43.7	Stat.	00h05m00s	00h05m00s	2018.06.04	17h21m57s
40	60.2	69.5	49	85	65.3	64	58.4	51.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.04	17h26m58s
41	61.6	71	45.8	86.4	67.5	65.2	59.7	51.7	48.7	Stat.	00h05m00s	00h05m00s	2018.06.04	17h31m58s
42	62.9	79.4	46.9	87.7	67.9	66.2	59.5	53.3	51.5	Stat.	00h05m00s	00h05m00s	2018.06.04	17h36m59s
43	62.2	74.7	47.4	87	68.2	65.6	60	53.2	49.8	Stat.	00h05m00s	00h05m00s	2018.06.04	17h41m59s
44	60.3	70.8	46.3	85.1	64.4	63.6	58.6	50.7	48.2	Stat.	00h05m00s	00h05m00s	2018.06.04	17h47m00s
45	61.5	73.9	47.4	86.3	66.6	65.1	59.2	51.7	49.8	Stat.	00h05m00s	00h05m00s	2018.06.04	17h52m00s
46	61.3	70.3	48	86.1	66.7	64.8	59.9	52.1	50.8	Stat.	00h05m00s	00h05m00s	2018.06.04	17h57m01s
47	62.2	77.7	47.6	87	67.3	65.8	59.6	55.1	53.2	Stat.	00h05m00s	00h05m00s	2018.06.04	18h02m02s
48	62.7	74.1	52.8	87.5	67.2	65.6	61.1	57.2	56.3	Stat.	00h05m00s	00h05m00s	2018.06.04	18h07m02s
49	59.6	69	50.5	84.4	64.1	63	58.3	53.2	52.5	Stat.	00h05m00s	00h05m00s	2018.06.04	18h12m03s
50	62	77.2	49.8	86.8	65.8	64.5	60	53.9	52.5	Stat.	00h05m00s	00h05m00s	2018.06.04	18h17m03s
51	60.8	73	46.2	85.6	65.6	64.2	59	52.6	51	Stat.	00h05m00s	00h05m00s	2018.06.04	18h22m04s
52	62.1	71.8	46.8	86.9	67	65.1	60.3	53.5	50.8	Stat.	00h05m00s	00h05m00s	2018.06.04	18h27m04s
53	60.8	72	46.5	85.6	65.8	64.8	59	49.2	48.4	Stat.	00h05m00s	00h05m00s	2018.06.04	18h32m05s
54	66.5	76.8	53.2	91.3	72.3	70.8	62.5	56.3	54.3	Stat.	00h05m00s	00h05m00s	2018.06.04	18h37m05s
55	68.1	78.4	48.9	92.9	74.2	72.5	64.8	57.1	51.8	Stat.	00h05m00s	00h05m00s	2018.06.04	18h42m06s
56	65.2	77.8	44.1	90	69.9	68.3	63.4	57.3	52.9	Stat.	00h05m00s	00h05m00s	2018.06.04	18h47m06s
57	64.9	77.7	47.6	89.7	71.9	67	61.3	53.7	51.7	Stat.	00h05m00s	00h05m00s	2018.06.04	18h52m07s
58	62	76.3	46.6	86.8	66.5	65.3	59.6	53.2	50.9	Stat.	00h05m00s	00h05m00s	2018.06.04	18h57m07s
59	63.3	76.4	50.1	88.1	67.5	65.9	62	55.7	54.2	Stat.	00h05m00s	00h05m00s	2018.06.04	19h02m08s
60	63.3	77.7	52.1	88.1	67.2	65.8	62.5	57	56.7	Stat.	00h05m00s	00h05m00s	2018.06.04	19h07m09s
61	60.5	69	51.4	85.3	64.6	63.8	59.1	54.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.04	19h12m09s
62	61.8	74.6	47.2	86.6	66.6	65.3	59.4	54.3	53.3	Stat.	00h05m00s	00h05m00s	2018.06.04	19h17m10s
63	61.4	72.2	49.5	86.2	65.1	64.4	60.4	55	53.7	Stat.	00h05m00s	00h05m00s	2018.06.04	19h22m10s
64	60.1	69.2	47.5	84.9	64.5	63.2	59.1	53.8	52.3	Stat.	00h05m00s	00h05m00s	2018.06.04	19h27m11s
65	68.6	78.4	52.8	93.4	75.1	73.8	61.8	55.9	54.5	Stat.	00h05m00s	00h05m00s	2018.06.04	19h32m11s
66	67.1	77.9	50.2	91.9	73.9	72.4	62.2	54.4	53.1	Stat.	00h05m00s	00h05m00s	2018.06.04	19h37m12s
67	60.6	70.6	49.7	85.4	65.6	64.3	58.3	53.1	51.8	Stat.	00h05m00s	00h05m00s	2018.06.04	19h42m12s
68	60.1	66.8	50.9	84.9	64.4	63.6	59.2	52.9	51.8	Stat.	00h05m00s	00h05m00s	2018.06.04	19h47m13s
69	60.1	74.2	48	84.9	64.9	64	57.1	51.6	50.4	Stat.	00h05m00s	00h05m00s	2018.06.04	19h52m13s
70	71.3	82.2	54.3	96.1	77.3	75.2	67.2	56.3	55.6	Stat.	00h05m00s	00h05m00s	2018.06.04	19h57m14s
71	61	71.3	50.5	85.8	65.9	64.6	58.8	54.3	53.4	Stat.	00h05m00s	00h05m00s	2018.06.04	20h02m15s
72	60.3	69.1	49.4	85.1	65.4	64	58.3	53	52.1	Stat.	00h05m00s	00h05m00s	2018.06.04	20h07m15s
73	60.3	72.8	44.7	85.1	64.4	63.7	58.6	53.2	49.5	Stat.	00h05m00s	00h05m00s	2018.06.04	20h12m16s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
74	61.2	68.6	48.1	86	65.8	64.7	60.3	52.2	51	Stat.	00h05m00s	00h05m00s	2018.06.04	20h17m16s
75	63.3	85.2	45.5	88.1	65	63.6	58.8	50.3	47.8	Stat.	00h05m00s	00h05m00s	2018.06.04	20h22m17s
76	60.8	75.8	45.1	85.6	64.9	63.6	59	53.7	50.8	Stat.	00h05m00s	00h05m00s	2018.06.04	20h27m17s
77	64.3	74.7	53.7	89.1	68.5	67.4	63.1	56.7	55.6	Stat.	00h05m00s	00h05m00s	2018.06.04	20h32m18s
78	61.6	72.2	48.7	86.4	66.4	65	60.1	54	52.1	Stat.	00h05m00s	00h05m00s	2018.06.04	20h37m18s
79	61.9	70.8	49.8	86.7	66.8	65.9	60.4	53.3	52.4	Stat.	00h05m00s	00h05m00s	2018.06.04	20h42m19s
80	60.8	76	44.9	85.6	65.5	63.8	58.1	51.9	50	Stat.	00h05m00s	00h05m00s	2018.06.04	20h47m19s
81	58.9	66.7	47.5	83.7	63.5	62.7	57.5	50.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.04	20h52m20s
82	59	69.7	44.9	83.8	64.8	62.5	56.7	50	48.8	Stat.	00h05m00s	00h05m00s	2018.06.04	20h57m20s
83	59.9	72.1	45.1	84.7	64.5	63.2	57.6	51.7	49.3	Stat.	00h05m00s	00h05m00s	2018.06.04	21h02m21s
84	60.2	71.2	44.5	85	65.3	64.4	57.5	49.8	47.8	Stat.	00h05m00s	00h05m00s	2018.06.04	21h07m22s
85	60.2	69.2	46.6	85	65.4	63.9	58.6	50.8	49.2	Stat.	00h05m00s	00h05m00s	2018.06.04	21h12m22s
86	60.4	72.6	45.6	85.2	65.5	64	58	51.4	48.6	Stat.	00h05m00s	00h05m00s	2018.06.04	21h17m23s
87	58.8	68.5	45.1	83.6	64.5	63.2	55.5	49.1	47.6	Stat.	00h05m00s	00h05m00s	2018.06.04	21h22m23s
88	59.3	68.7	43.3	84.1	63.9	63.1	57.8	49.2	47.5	Stat.	00h05m00s	00h05m00s	2018.06.04	21h27m24s
89	58.2	67.8	43.7	83	63.1	61.9	56.9	46.9	45.1	Stat.	00h05m00s	00h05m00s	2018.06.04	21h32m24s
90	59.1	69.7	42	83.9	64.8	62.7	57.4	47.3	45.3	Stat.	00h05m00s	00h05m00s	2018.06.04	21h37m25s
91	62.6	80.3	42.3	87.4	67.2	64.2	57.1	49.5	45.6	Stat.	00h05m00s	00h05m00s	2018.06.04	21h42m25s
92	58.9	69.2	43.9	83.7	63.8	62.6	56.9	50.1	47.9	Stat.	00h05m00s	00h05m00s	2018.06.04	21h47m26s
93	59.1	69.9	41.3	83.9	64.7	63.3	56.7	44.2	43.2	Stat.	00h05m00s	00h05m00s	2018.06.04	21h52m26s
94	59.5	70.9	43.4	84.3	64.3	63	57.8	47.8	46.5	Stat.	00h05m00s	00h05m00s	2018.06.04	21h57m27s
95	58.8	70.2	45	83.6	63.8	62.1	57.2	49.1	48.3	Stat.	00h05m00s	00h05m00s	2018.06.04	22h02m28s
96	60.9	77.6	43	85.7	65.2	63.5	56.9	48.2	45.8	Stat.	00h05m00s	00h05m00s	2018.06.04	22h07m28s
97	58.6	72.3	44.1	83.4	64.2	61.9	55.9	46.6	45.3	Stat.	00h05m00s	00h05m00s	2018.06.04	22h12m29s
98	57.9	67.3	43.8	82.7	63.5	62.5	54.9	46.8	44.7	Stat.	00h05m00s	00h05m00s	2018.06.04	22h17m29s
99	58.3	72.3	45	83.1	63	61.9	55.1	48.1	47.4	Stat.	00h05m00s	00h05m00s	2018.06.04	22h22m30s
100	57.6	67.3	46.8	82.4	62.7	61.1	55.6	48.7	47.8	Stat.	00h05m00s	00h05m00s	2018.06.04	22h27m30s
101	59.5	75.6	43.2	84.3	64.6	63.1	55.8	47.8	45.7	Stat.	00h05m00s	00h05m00s	2018.06.04	22h32m31s
102	58.4	68.5	43.4	83.2	63.8	62.6	55.8	48.2	46.9	Stat.	00h05m00s	00h05m00s	2018.06.04	22h37m31s
103	58.7	68.1	46.1	83.5	64	62.8	56.7	52.1	49.7	Stat.	00h05m00s	00h05m00s	2018.06.04	22h42m32s
104	59.7	76	44.4	84.5	64.6	62.4	55.5	49.2	46.5	Stat.	00h05m00s	00h05m00s	2018.06.04	22h47m33s
105	58	68.3	43.6	82.8	63.7	61.8	56.4	47.3	44.8	Stat.	00h05m00s	00h05m00s	2018.06.04	22h52m33s
106	59.7	74.9	44.3	84.5	64.7	63.5	55.8	48.9	48.1	Stat.	00h05m00s	00h05m00s	2018.06.04	22h57m34s
107	57.5	68.2	42.5	82.3	63	61.7	54.6	46.5	44.3	Stat.	00h05m00s	00h05m00s	2018.06.04	23h02m34s
108	57.4	68.6	41.1	82.2	62.9	61.8	54.5	43.5	42.6	Stat.	00h05m00s	00h05m00s	2018.06.04	23h07m35s
109	56.8	65.7	41.4	81.6	62.9	61.1	53.4	44.4	43.5	Stat.	00h05m00s	00h05m00s	2018.06.04	23h12m35s
110	58.7	68.7	44	83.5	65.1	62.7	55.5	45.8	44.6	Stat.	00h05m00s	00h05m00s	2018.06.04	23h17m36s
111	57.4	67.2	41.5	82.2	63.4	61.8	53.9	43.8	42.4	Stat.	00h05m00s	00h05m00s	2018.06.04	23h22m36s
112	56.7	67.4	40.6	81.5	63	60.9	53.5	43.1	41.8	Stat.	00h05m00s	00h05m00s	2018.06.04	23h27m37s
113	58.7	72.5	41.9	83.5	63.8	62.7	56.4	45.5	44.4	Stat.	00h05m00s	00h05m00s	2018.06.04	23h32m37s
114	55.2	66.7	41.7	80	60.8	59.4	51.3	42.9	42.4	Stat.	00h05m00s	00h05m00s	2018.06.04	23h37m38s
115	56.9	69.8	42.4	81.7	62.9	60.9	52.7	45.3	43.4	Stat.	00h05m00s	00h05m00s	2018.06.04	23h42m38s
116	58.3	69.9	43.3	83.1	64	62.1	55.4	48.3	45.6	Stat.	00h05m00s	00h05m00s	2018.06.04	23h47m39s
117	56.9	68.7	42.6	81.7	63.6	61.2	51.8	45	43.6	Stat.	00h05m00s	00h05m00s	2018.06.04	23h52m40s
118	55.6	66.8	42.7	80.4	62	60.4	51.1	44.1	43.7	Stat.	00h05m00s	00h05m00s	2018.06.04	23h57m40s
119	55.9	69.3	42.1	80.7	62.1	60	50.4	44.8	44.1	Stat.	00h05m00s	00h05m00s	2018.06.05	00h02m41s
120	55.6	66.2	42.7	80.4	61	59.7	52.4	45.2	44.5	Stat.	00h05m00s	00h05m00s	2018.06.05	00h07m41s
121	56.4	68.7	42.7	81.2	63.4	60.9	52.3	44.1	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	00h12m42s
122	55.3	63.4	42.4	80.1	60.8	59.9	52.8	44.8	43	Stat.	00h05m00s	00h05m00s	2018.06.05	00h17m42s
123	56.5	67.7	41.4	81.3	63.4	61.3	51.5	44	43.2	Stat.	00h05m00s	00h05m00s	2018.06.05	00h22m43s
124	54.9	65.3	42.6	79.7	60.2	58.9	52	44.9	44.4	Stat.	00h05m00s	00h05m00s	2018.06.05	00h27m43s
125	53.4	63	44.1	78.2	59.4	58	49.5	45.2	44.9	Stat.	00h05m00s	00h05m00s	2018.06.05	00h32m44s
126	54.9	67.9	39.7	79.7	61.4	59.8	48.3	41.8	41.3	Stat.	00h05m00s	00h05m00s	2018.06.05	00h37m44s
127	55.8	68.7	39.1	80.6	61.5	60	51.1	40.9	40.1	Stat.	00h05m00s	00h05m00s	2018.06.05	00h42m45s
128	56.7	71.8	40.7	81.5	62.2	59.9	50.2	42.1	41.4	Stat.	00h05m00s	00h05m00s	2018.06.05	00h47m45s
129	58.6	78.6	39.8	83.4	63.4	61.4	50.9	40.6	40.2	Stat.	00h05m00s	00h05m00s	2018.06.05	00h52m46s
130	51.8	70.4	39.2	76.6	58.1	54.7	43.2	40.4	40.1	Stat.	00h05m00s	00h05m00s	2018.06.05	00h57m47s
131	53.6	66.1	39.3	78.4	60	57.8	48.2	40.9	40.1	Stat.	00h05m00s	00h05m00s	2018.06.05	01h02m47s
132	54.9	66.9	40.5	79.7	61.4	59.6	49.6	41.5	41.1	Stat.	00h05m00s	00h05m00s	2018.06.05	01h07m48s
133	54.9	72.5	39.1	79.7	61.2	58.9	46	41.7	40.3	Stat.	00h05m00s	00h05m00s	2018.06.05	01h12m48s
134	52.5	64.1	40.9	77.3	58.4	57.2	47.9	43.2	42.9	Stat.	00h05m00s	00h05m00s	2018.06.05	01h17m49s
135	56.5	73.9	41	81.3	63.3	59.1	46.6	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.05	01h22m49s
136	52.8	67.5	40.2	77.6	58.4	57.3	47.2	41.1	40.8	Stat.	00h05m00s	00h05m00s	2018.06.05	01h27m50s
137	51.7	64.6	39.7	76.5	59.4	55.5	45.9	40.5	40.2	Stat.	00h05m00s	00h05m00s	2018.06.05	01h32m50s
138	52.4	62.6	42.8	77.2	58.4	56.3	48.2	43.9	43.4	Stat.	00h05m00s	00h05m00s	2018.06.05	01h37m51s
139	52.3	65.6	42.5	77.1	60.1	57.1	44.9	43.5	43.4	Stat.	00h05m00s	00h05m00s	2018.06.05	01h42m51s
140	55.9	70.9	39.3	80.7	61.1	59	50.3	41.9	40.3	Stat.	00h05m00s	00h05m00s	2018.06.05	01h47m52s
141	53.1	65.2	40.6	77.9	59.8	58.3	46.7	41.4	41.1	Stat.	00h05m00s	00h05m00s	2018.06.05	01h52m53s
142	51.2	64.9	39	76	59.4	55.9	41.9	39.9	39.7	Stat.	00h05m00s	00h05m00s	2018.06.05	01h57m53s
143	55	68.2	40.3	79.8	63.1	60	46.6	41	40.9	Stat.	00h05m00s	00h05m00s	2018.06.05	02h02m54s
144	53.4	66.1	41	78.2	60.9	57.2	47.1	42.1	41.6	Stat.	00h05m00s	00h05m00s	2018.06.05	02h07m54s
145	54.8	66.8	41.5	79.6	62.3	59.8	47.3	42	41.9	Stat.	00h05m00s	00h05m00s	2018.06.05	02h12m55s
146	53.5	67.8	41.6	78.3	60.3	58.6	45.8	42.4	42.2	Stat.	00h05m00s	00h05m00s	2018.06.05	02h17m55s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
147	55.3	70.7	39.2	80.1	62.2	59	45.1	40.5	39.8	Stat.	00h05m00s	00h05m00s	2018.06.05	02h22m56s
148	54.6	67.8	38.7	79.4	62.5	59	46	40.4	39.8	Stat.	00h05m00s	00h05m00s	2018.06.05	02h27m56s
149	51.1	65.7	38.8	75.9	59.4	54.3	42.4	39.9	39.6	Stat.	00h05m00s	00h05m00s	2018.06.05	02h32m57s
150	46.8	61.6	38.9	71.6	54.2	49	40.7	39.6	39.4	Stat.	00h05m00s	00h05m00s	2018.06.05	02h37m57s
151	53.5	68.9	39.1	78.3	61.3	57.2	44.7	39.5	39.4	Stat.	00h05m00s	00h05m00s	2018.06.05	02h42m58s
152	49.2	64.2	39.9	74	56.4	51.9	42.2	40.3	40.2	Stat.	00h05m00s	00h05m00s	2018.06.05	02h47m58s
153	50.7	67.5	39.8	75.5	57.2	53.1	42	40.3	40.1	Stat.	00h05m00s	00h05m00s	2018.06.05	02h52m59s
154	52.5	67.3	41.4	77.3	58.9	55.6	46.8	42.6	42.1	Stat.	00h05m00s	00h05m00s	2018.06.05	02h58m00s
155	50.3	65.9	39.2	75.1	57.6	53.5	42.4	40.2	40	Stat.	00h05m00s	00h05m00s	2018.06.05	03h03m00s
156	42.9	57.5	38.5	67.7	47.1	42.7	39.9	39	38.9	Stat.	00h05m00s	00h05m00s	2018.06.05	03h08m01s
157	50.1	68.2	38.8	74.9	56.5	52.4	40.8	39.5	39.3	Stat.	00h05m00s	00h05m00s	2018.06.05	03h13m01s
158	51.3	66.8	39.5	76.1	58.1	55.4	42.9	40.4	40.3	Stat.	00h05m00s	00h05m00s	2018.06.05	03h18m02s
159	50.4	63.6	39.4	75.2	57	55.1	42.1	40	39.9	Stat.	00h05m00s	00h05m00s	2018.06.05	03h23m02s
160	49	63.3	39.9	73.8	55.4	50.6	42.7	41.2	40.9	Stat.	00h05m00s	00h05m00s	2018.06.05	03h28m03s
161	51.9	67.4	40.8	76.7	58.7	56.6	43.5	41.3	41.2	Stat.	00h05m00s	00h05m00s	2018.06.05	03h33m03s
162	48	61.8	39.3	72.8	55	51.9	41.5	40	39.8	Stat.	00h05m00s	00h05m00s	2018.06.05	03h38m04s
163	54.6	69.2	41.5	79.4	61.1	58.6	48.6	43.4	42.7	Stat.	00h05m00s	00h05m00s	2018.06.05	03h43m05s
164	49	62.4	40.1	73.8	55.5	53	42.9	41.1	40.8	Stat.	00h05m00s	00h05m00s	2018.06.05	03h48m05s
165	52.8	66.9	42.2	77.6	58.8	56.4	46	42.8	42.7	Stat.	00h05m00s	00h05m00s	2018.06.05	03h53m06s
166	50.4	63	39.7	75.2	57.7	54.7	43.4	40.8	40.5	Stat.	00h05m00s	00h05m00s	2018.06.05	03h58m06s
167	51.7	62.4	40.9	76.5	58.6	56.5	46.1	41.9	41.7	Stat.	00h05m00s	00h05m00s	2018.06.05	04h03m07s
168	56.7	76.2	40.6	81.5	62.4	57.9	42.8	41.4	41.2	Stat.	00h05m00s	00h05m00s	2018.06.05	04h08m07s
169	54.1	70.7	39.7	78.9	60.8	57.6	46.4	41.1	40.6	Stat.	00h05m00s	00h05m00s	2018.06.05	04h13m08s
170	51.2	65.5	39.3	76	59.5	55.8	41.5	40.1	39.9	Stat.	00h05m00s	00h05m00s	2018.06.05	04h18m08s
171	49.4	62.2	39.8	74.2	56.7	54.8	41.8	40.2	40.1	Stat.	00h05m00s	00h05m00s	2018.06.05	04h23m09s
172	56.3	72.6	39.2	81.1	62.1	57.3	40.8	39.7	39.6	Stat.	00h05m00s	00h05m00s	2018.06.05	04h28m09s
173	52.4	67.1	38.6	77.2	59.7	57.4	42.5	39.2	39	Stat.	00h05m00s	00h05m00s	2018.06.05	04h33m10s
174	49.9	65.9	39	74.7	54.9	52.1	42.7	39.7	39.5	Stat.	00h05m00s	00h05m00s	2018.06.05	04h38m11s
175	54	69	39.1	78.8	61.8	57.1	42.1	39.8	39.6	Stat.	00h05m00s	00h05m00s	2018.06.05	04h43m11s
176	54.8	68	39.3	79.6	62	59.6	48.7	41	40.3	Stat.	00h05m00s	00h05m00s	2018.06.05	04h48m12s
177	49.4	61.9	38.2	74.2	56.9	54	42.1	39.4	38.8	Stat.	00h05m00s	00h05m00s	2018.06.05	04h53m12s
178	55.5	70.3	39.9	80.3	61.8	59.4	48.3	41.8	41.1	Stat.	00h05m00s	00h05m00s	2018.06.05	04h58m13s
179	54.5	66.2	40.2	79.3	61.4	59.2	45.8	41.6	40.7	Stat.	00h05m00s	00h05m00s	2018.06.05	05h03m13s
180	53.4	69.9	38.9	78.2	60.2	56.5	44.1	39.7	39.4	Stat.	00h05m00s	00h05m00s	2018.06.05	05h08m14s
181	53.9	73.6	39	78.7	58	54.8	43	39.7	39.6	Stat.	00h05m00s	00h05m00s	2018.06.05	05h13m14s
182	54.2	66.2	40.3	79	61.5	59.2	48.2	41.1	40.8	Stat.	00h05m00s	00h05m00s	2018.06.05	05h18m15s
183	52.3	66.4	39	77.1	59.3	56.5	43.3	39.7	39.5	Stat.	00h05m00s	00h05m00s	2018.06.05	05h23m15s
184	53.7	68.7	39.1	78.5	60.1	55.9	45.6	40.3	39.7	Stat.	00h05m00s	00h05m00s	2018.06.05	05h28m16s
185	52.6	66.1	39.7	77.4	59.9	56.6	46.8	40.6	40.1	Stat.	00h05m00s	00h05m00s	2018.06.05	05h33m16s
186	55.4	66.1	46.6	80.2	62.3	59.2	50.9	47.2	47.1	Stat.	00h05m00s	00h05m00s	2018.06.05	05h38m17s
187	58.9	74.4	51.9	83.7	63.8	61.5	56.8	54.8	54.4	Stat.	00h05m00s	00h05m00s	2018.06.05	05h43m18s
188	56.4	66.3	41.3	81.2	62.2	60.6	53.9	44.1	43.5	Stat.	00h05m00s	00h05m00s	2018.06.05	05h48m18s
189	56.4	69	43.4	81.2	62.8	60.7	51.7	45.6	44.8	Stat.	00h05m00s	00h05m00s	2018.06.05	05h53m19s
190	58.2	74	42.1	83	62.7	61.1	54.7	45.4	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	05h58m19s
191	56.4	68.5	43.2	81.2	62.8	60.4	52.2	45.5	44.3	Stat.	00h05m00s	00h05m00s	2018.06.05	06h03m20s
192	57.2	66.4	42.5	82	63.1	61.5	53.5	45.5	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	06h08m20s
193	56	68.5	42.5	80.8	62.7	60.6	51.5	45.2	44.3	Stat.	00h05m00s	00h05m00s	2018.06.05	06h13m21s
194	58.9	71.1	42.1	83.7	65.5	62.6	54.3	45.3	44	Stat.	00h05m00s	00h05m00s	2018.06.05	06h18m21s
195	63.6	78.2	47.8	88.4	67.3	66	63.3	53.2	51.5	Stat.	00h05m00s	00h05m00s	2018.06.05	06h23m22s
196	63.9	74.6	48.7	88.7	69.6	67.6	62.8	51.9	51	Stat.	00h05m00s	00h05m00s	2018.06.05	06h28m22s
197	59.6	72.8	46	84.4	64.6	63.2	57.1	50.7	49.4	Stat.	00h05m00s	00h05m00s	2018.06.05	06h33m23s
198	60.5	72.5	47	85.3	66.1	64.6	57.6	51.9	50.6	Stat.	00h05m00s	00h05m00s	2018.06.05	06h38m24s
199	61.2	72.1	48.6	86	65.9	64.7	59.1	52	50.1	Stat.	00h05m00s	00h05m00s	2018.06.05	06h43m24s
200	61.2	73.9	45.9	86	66.7	65.1	57.8	51.3	47.8	Stat.	00h05m00s	00h05m00s	2018.06.05	06h48m25s
201	60.4	69.5	44.8	85.2	65	64	59.4	46.4	46.1	Stat.	00h05m00s	00h05m00s	2018.06.05	06h53m25s
202	58.9	70.3	47.8	83.7	64.6	62.8	55.8	50.3	49.2	Stat.	00h05m00s	00h05m00s	2018.06.05	06h58m26s
203	60.5	76.8	43.8	85.3	64.6	63.2	57.9	50.6	49.1	Stat.	00h05m00s	00h05m00s	2018.06.05	07h03m26s
204	61.2	74.4	47.2	86	66.5	64.3	58.7	52.7	51	Stat.	00h05m00s	00h05m00s	2018.06.05	07h08m27s
205	60.4	69.7	49.4	85.2	64.5	63.7	59.5	52.9	52	Stat.	00h05m00s	00h05m00s	2018.06.05	07h13m27s
206	61.5	76.2	47	86.3	66.5	64.4	58.8	50	48.6	Stat.	00h05m00s	00h05m00s	2018.06.05	07h18m28s
207	61.2	72.6	45	86	66	65	59.2	50.3	49.2	Stat.	00h05m00s	00h05m00s	2018.06.05	07h23m28s
208	62	72.6	46.5	86.8	68.1	66.1	59.1	53.1	51.1	Stat.	00h05m00s	00h05m00s	2018.06.05	07h28m29s
209	60.5	71.7	45	85.3	65.9	64.2	58.7	51.8	50	Stat.	00h05m00s	00h05m00s	2018.06.05	07h33m29s
210	60.3	67.1	47.7	85.1	64.6	63.5	59.3	51.9	50.6	Stat.	00h05m00s	00h05m00s	2018.06.05	07h38m30s
211	60.4	70.1	45.5	85.2	65.1	63.9	58.6	49.2	47.7	Stat.	00h05m00s	00h05m00s	2018.06.05	07h43m31s
212	61	69.5	50.8	85.8	65.9	65.1	59.3	53.4	52.5	Stat.	00h05m00s	00h05m00s	2018.06.05	07h48m31s
213	61.3	75.1	46.4	86.1	65.9	64.6	59.1	51.8	49.7	Stat.	00h05m00s	00h05m00s	2018.06.05	07h53m32s
214	60.1	67.2	44.7	84.9	64.2	63.5	59	51.5	49	Stat.	00h05m00s	00h05m00s	2018.06.05	07h58m32s
215	61.2	81.4	45.5	86	66.4	64.5	57.8	49.4	48.3	Stat.	00h05m00s	00h05m00s	2018.06.05	08h03m33s
216	61.8	70.9	46.6	86.6	66.1	65.2	61.2	52.1	48.9	Stat.	00h05m00s	00h05m00s	2018.06.05	08h08m33s
217	61.3	76.8	46.7	86.1	66	64.3	58.6	51.4	49.4	Stat.	00h05m00s	00h05m00s	2018.06.05	08h13m34s
218	62.1	69.1	45.8	86.9	66.4	65.5	61.3	53.1	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	08h18m34s
219	61.1	69.1	45.8	85.9	65.8	65.1	59.1	50.2	48.4	Stat.	00h05m00s	00h05m00s	2018.06.05	08h23m35s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
220	60.1	67.5	44.8	84.9	65.2	64	58.8	51.8	48.9	Stat.	00h05m00s	00h05m00s	2018.06.05	08h28m35s
221	60.2	69.5	44.3	85	65.3	63.8	58.1	50.6	46.2	Stat.	00h05m00s	00h05m00s	2018.06.05	08h33m36s
222	60.4	70.8	46.2	85.2	65.4	64.5	58.2	49.1	47.6	Stat.	00h05m00s	00h05m00s	2018.06.05	08h38m36s
223	61.9	74.6	46.8	86.7	66.7	65.5	59.2	51.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.05	08h43m37s
224	60.5	70.2	42.5	85.3	66.5	64.9	56.5	44.7	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	08h48m38s
225	60	72.8	46.1	84.8	65.9	64	56.9	49	47.4	Stat.	00h05m00s	00h05m00s	2018.06.05	08h53m38s
226	59.5	69.7	45	84.3	65.2	63.7	55.8	46.8	46.2	Stat.	00h05m00s	00h05m00s	2018.06.05	08h58m39s
227	61.5	70.9	48.5	86.3	66.5	65.6	59.6	52.4	51	Stat.	00h05m00s	00h05m00s	2018.06.05	09h03m39s
228	59	68.3	44.1	83.8	64.5	63.2	57.1	47.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.05	09h08m40s
229	61.5	77.9	44.7	86.3	66.3	64.9	59.6	50.4	48	Stat.	00h05m00s	00h05m00s	2018.06.05	09h13m40s
230	62.4	70	50.1	87.2	66.6	65.6	61.4	55.9	54.1	Stat.	00h05m00s	00h05m00s	2018.06.05	09h18m41s
231	62.1	79	49.6	86.9	66.5	65.3	60.4	55.4	53.4	Stat.	00h05m00s	00h05m00s	2018.06.05	09h23m41s
232	61.4	72.4	47.9	86.2	66.7	64.3	59.7	54	52.7	Stat.	00h05m00s	00h05m00s	2018.06.05	09h28m42s
233	61.2	70	48.9	86	65.7	64.7	59.5	54.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.05	09h33m42s
234	61.4	75.8	50	86.2	65.8	64.8	59.3	54.3	53	Stat.	00h05m00s	00h05m00s	2018.06.05	09h38m43s
235	61.8	72.1	48.7	86.6	67	65.3	59.9	54.4	53.1	Stat.	00h05m00s	00h05m00s	2018.06.05	09h43m43s
236	61.5	69.6	50.8	86.3	66.2	64.9	60.4	55.2	53.6	Stat.	00h05m00s	00h05m00s	2018.06.05	09h48m44s
237	61.8	77.1	51.3	86.6	65.9	64.8	59.9	54	53.1	Stat.	00h05m00s	00h05m00s	2018.06.05	09h53m45s
238	59.7	68.1	46	84.5	64.5	63.1	58.3	51.3	49.4	Stat.	00h05m00s	00h05m00s	2018.06.05	09h58m45s
239	59.9	73.7	47.8	84.7	65.6	63.4	57.6	51.4	50.5	Stat.	00h05m00s	00h05m00s	2018.06.05	10h03m46s
240	58.9	68.2	44.8	83.7	64.8	63.1	56	48.8	47.8	Stat.	00h05m00s	00h05m00s	2018.06.05	10h08m46s
241	64.4	72.3	52.4	89.2	69.3	68.6	62.5	54.4	54	Stat.	00h05m00s	00h05m00s	2018.06.05	10h13m47s
242	58.7	68	47.3	83.5	64.3	63.2	55.7	50.2	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	10h18m47s
243	61.3	75.2	48	86.1	65.8	64.6	59.3	51.5	50.7	Stat.	00h05m00s	00h05m00s	2018.06.05	10h23m48s
244	60.1	72.1	47.2	84.9	65.7	63.7	58.2	50.1	49	Stat.	00h05m00s	00h05m00s	2018.06.05	10h28m48s
245	60.7	71.9	49.6	85.5	65.7	63.9	59.1	54.2	52.2	Stat.	00h05m00s	00h05m00s	2018.06.05	10h33m49s
246	62.3	76.1	47.8	87.1	67.4	65.6	59.9	51.7	49.8	Stat.	00h05m00s	00h05m00s	2018.06.05	10h38m50s
247	60.1	73.2	45.2	84.9	65.6	63.9	57.2	48.3	46.7	Stat.	00h05m00s	00h05m00s	2018.06.05	10h43m50s
248	60.1	70.7	44.7	84.9	65.4	64.2	57.1	50.1	48.6	Stat.	00h05m00s	00h05m00s	2018.06.05	10h48m51s
249	60.2	74.5	47.4	85	66.1	63.7	57.1	52.2	50.1	Stat.	00h05m00s	00h05m00s	2018.06.05	10h53m51s
250	61	78.7	44.3	85.8	65.3	64.1	57.5	46.6	45.8	Stat.	00h05m00s	00h05m00s	2018.06.05	10h58m52s
251	59.6	69.6	46.3	84.4	65.3	63.6	56.4	48.7	47.8	Stat.	00h05m00s	00h05m00s	2018.06.05	11h03m52s
252	60.4	76.3	44.9	85.2	65.3	62.5	55.6	48.9	48.3	Stat.	00h05m00s	00h05m00s	2018.06.05	11h08m53s
253	60.6	73.7	47.1	85.4	65.3	63.5	57.6	50.2	49.4	Stat.	00h05m00s	00h05m00s	2018.06.05	11h13m53s
254	59.9	69.4	48.6	84.7	64.3	63.1	58.7	52.2	50.8	Stat.	00h05m00s	00h05m00s	2018.06.05	11h18m54s
255	59.3	68.7	45.9	84.1	64.1	62.8	57.5	50.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	11h23m54s
256	60.2	71.9	46.4	85	65.7	64.3	56.9	48.3	47.6	Stat.	00h05m00s	00h05m00s	2018.06.05	11h28m55s
257	59.6	66.8	46.1	84.4	64.1	63.3	58.5	52.5	51.7	Stat.	00h05m00s	00h05m00s	2018.06.05	11h33m56s
258	59.1	75.6	42.8	83.9	63.8	62	57.3	50	48.5	Stat.	00h05m00s	00h05m00s	2018.06.05	11h38m56s
259	59.1	69.2	44.3	83.9	64.2	63.3	56.5	48.6	47.7	Stat.	00h05m00s	00h05m00s	2018.06.05	11h43m57s
260	58.5	69.3	44.7	83.3	63.6	62.3	57	48.8	46.5	Stat.	00h05m00s	00h05m00s	2018.06.05	11h48m57s
261	59	69.6	47.1	83.8	64.5	62.7	56.9	51.2	49.5	Stat.	00h05m00s	00h05m00s	2018.06.05	11h53m58s
262	60.9	73.3	45	85.7	66.5	64.5	58.2	49.5	47.6	Stat.	00h05m00s	00h05m00s	2018.06.05	11h58m58s
263	58.7	67.7	46.5	83.5	63.9	62.8	56.9	50.1	48	Stat.	00h05m00s	00h05m00s	2018.06.05	12h03m59s
264	62.4	82.2	45.9	87.2	64.5	63.1	57.2	49	48	Stat.	00h05m00s	00h05m00s	2018.06.05	12h08m59s
265	55.3	64.8	43.7	80.1	60.5	59	52.8	46.7	45.2	Stat.	00h05m00s	00h05m00s	2018.06.05	12h14m00s
266	59.6	68.8	46	84.4	64.8	63.5	57.2	50.1	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	12h19m00s
267	57.6	67.9	45.1	82.4	62.6	61.4	55.4	49.3	47.8	Stat.	00h05m00s	00h05m00s	2018.06.05	12h24m01s
268	60	73.3	45.6	84.8	64.8	63.4	57.8	50.4	48.7	Stat.	00h05m00s	00h05m00s	2018.06.05	12h29m01s
269	58.3	69.4	45.6	83.1	63.8	62.5	55.6	48.4	47.4	Stat.	00h05m00s	00h05m00s	2018.06.05	12h34m02s
270	59.8	69.1	42.6	84.6	65.1	63.6	58.1	48.9	45.5	Stat.	00h05m00s	00h05m00s	2018.06.05	12h39m03s
271	64.6	87.5	43.5	89.4	65.2	63.5	54.9	48.1	46.7	Stat.	00h05m00s	00h05m00s	2018.06.05	12h44m03s
272	58.7	70.8	43.2	83.5	64.7	62.9	55.1	46	44.6	Stat.	00h05m00s	00h05m00s	2018.06.05	12h49m04s
273	58.7	69.7	43.5	83.5	63.5	62.5	57.1	48.3	46.1	Stat.	00h05m00s	00h05m00s	2018.06.05	12h54m04s
274	58.2	70.2	43.6	83	64	62.2	55.5	47	45.5	Stat.	00h05m00s	00h05m00s	2018.06.05	12h59m05s
275	57.8	68.5	43.5	82.6	62.9	61.5	55.6	47.5	46.2	Stat.	00h05m00s	00h05m00s	2018.06.05	13h04m05s
276	59.1	69.4	42.9	83.9	64.5	63.6	56.7	46	44.9	Stat.	00h05m00s	00h05m00s	2018.06.05	13h09m06s
277	60	70.6	46.3	84.8	64.6	63.2	58.4	51	49.5	Stat.	00h05m00s	00h05m00s	2018.06.05	13h14m06s
278	57.9	68.6	41.2	82.7	64	61.6	55.1	46.6	45	Stat.	00h05m00s	00h05m00s	2018.06.05	13h19m07s
279	59.5	72.2	45	84.3	64.9	63	57.2	49.5	47.9	Stat.	00h05m00s	00h05m00s	2018.06.05	13h24m07s
280	59.1	72.3	44.6	83.9	64.2	62.7	56.6	50	49.2	Stat.	00h05m00s	00h05m00s	2018.06.05	13h29m08s
281	60.8	77.9	48.7	85.6	65.6	63.7	58.6	54	52.8	Stat.	00h05m00s	00h05m00s	2018.06.05	13h34m08s
282	59.5	70.2	47.1	84.3	65.2	63.6	56.7	50.1	49.6	Stat.	00h05m00s	00h05m00s	2018.06.05	13h39m09s
283	62	76.3	51	86.8	67.6	66	58.4	53.2	52.6	Stat.	00h05m00s	00h05m00s	2018.06.05	13h44m10s
284	58.9	70.8	45.5	83.7	64.2	63	55.5	48.8	47.6	Stat.	00h05m00s	00h05m00s	2018.06.05	13h49m10s
285	61.9	72.9	44.1	86.7	67.4	66.2	58.9	51.9	50.8	Stat.	00h05m00s	00h05m00s	2018.06.05	13h54m11s
286	60.6	72.8	47	85.4	66.3	64.1	58.3	51	49.8	Stat.	00h05m00s	00h05m00s	2018.06.05	13h59m11s
287	59.7	69.7	49.3	84.5	64	62.9	58.5	52.6	51.7	Stat.	00h05m00s	00h05m00s	2018.06.05	14h04m12s
288	59.6	69.7	45.8	84.4	64	62.9	58.3	50.8	49.3	Stat.	00h05m00s	00h05m00s	2018.06.05	14h09m12s
289	61.4	71	49.6	86.2	65.6	64.5	60.1	54.1	52.8	Stat.	00h05m00s	00h05m00s	2018.06.05	14h14m13s
290	58.7	68.1	48.4	83.5	64	62.2	56.9	51.2	50	Stat.	00h05m00s	00h05m00s	2018.06.05	14h19m13s
291	61.4	71.3	48.4	86.2	66.8	65.2	59.1	53	50.7	Stat.	00h05m00s	00h05m00s	2018.06.05	14h24m14s
292	58.8	70.6	45.3	83.6	64.1	62	55.9	49.4	48.4	Stat.	00h05m00s	00h05m00s	2018.06.05	14h29m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
293	61	73	46.4	85.8	67.1	65.1	57.7	49.6	48	Stat.	00h05m00s	00h05m00s	2018.06.05	14h34m15s
294	59.9	70.4	46.8	84.7	64.4	63.5	58.5	49.9	48.4	Stat.	00h05m00s	00h05m00s	2018.06.05	14h39m16s
295	60	69.8	47.8	84.8	66.1	63.6	57.6	50.7	49	Stat.	00h05m00s	00h05m00s	2018.06.05	14h44m16s
296	59.9	70.6	47.7	84.7	64.5	62.9	58.6	51.7	50.3	Stat.	00h05m00s	00h05m00s	2018.06.05	14h49m17s
297	58.4	69.5	44.4	83.2	64.4	62.2	55.6	48.6	48	Stat.	00h05m00s	00h05m00s	2018.06.05	14h54m17s
298	59.6	68.3	47	84.4	64.3	63.4	57.2	49.7	48.7	Stat.	00h05m00s	00h05m00s	2018.06.05	14h59m18s
299	59	70.7	45.2	83.8	64	61.9	57.3	50.4	49.1	Stat.	00h05m00s	00h05m00s	2018.06.05	15h04m18s
300	59.7	78.2	43.8	84.5	64.3	63	56.4	50.1	46.9	Stat.	00h05m00s	00h05m00s	2018.06.05	15h09m19s
301	60.8	71.3	45.9	85.6	65.9	64.6	58.8	50.8	48	Stat.	00h05m00s	00h05m00s	2018.06.05	15h14m19s
302	60.1	74.3	43.7	84.9	64.7	63.6	57.5	48	45.8	Stat.	00h05m00s	00h05m00s	2018.06.05	15h19m20s
303	59.5	70.1	48.3	84.3	64.1	62.9	57.5	51.7	50.4	Stat.	00h05m00s	00h05m00s	2018.06.05	15h24m20s
304	59.9	72.5	51.5	84.7	63.7	62.9	57.7	53.4	52.8	Stat.	00h05m00s	00h05m00s	2018.06.05	15h29m21s
305	59.5	70.9	47.4	84.3	64.6	62.9	57.9	50.7	49.1	Stat.	00h05m00s	00h05m00s	2018.06.05	15h34m22s
306	58.8	69.4	45	83.6	63.9	62.5	56.8	49.4	48.1	Stat.	00h05m00s	00h05m00s	2018.06.05	15h39m22s
307	60	70.1	47.3	84.8	63.6	63	58.6	52.8	49.2	Stat.	00h05m00s	00h05m00s	2018.06.05	15h44m23s
308	60.8	71.7	54.5	85.6	66.5	64.2	58.6	55.4	55.1	Stat.	00h05m00s	00h05m00s	2018.06.05	15h49m23s
309	64.3	80.9	55	89.1	68.8	66.6	62.2	56.9	56.3	Stat.	00h05m00s	00h05m00s	2018.06.05	15h54m24s
310	65	74.9	61.5	89.8	67.9	66.5	64.1	62.8	62.6	Stat.	00h05m00s	00h05m00s	2018.06.05	15h59m24s
311	66.2	79	61.1	91	70.7	68.8	64.3	62.1	61.9	Stat.	00h05m00s	00h05m00s	2018.06.05	16h04m25s
312	64.4	73.7	58.8	89.2	69	66.7	63	60.5	59.9	Stat.	00h05m00s	00h05m00s	2018.06.05	16h09m25s
313	60.5	78.4	48.3	85.3	64.3	63	57.9	51.4	50.6	Stat.	00h05m00s	00h05m00s	2018.06.05	16h14m26s
314	60.5	73.1	48.8	85.3	65.5	63.7	58.4	52.4	51.4	Stat.	00h05m00s	00h05m00s	2018.06.05	16h19m26s
315	62.1	73.2	49.1	86.9	67	65.4	60.7	54.1	51.5	Stat.	00h05m00s	00h05m00s	2018.06.05	16h24m27s
316	61.3	72.4	50.9	86.1	66.1	64.9	59.2	54.8	54.1	Stat.	00h05m00s	00h05m00s	2018.06.05	16h29m27s
317	60.6	75.5	47.8	85.4	65.3	63.6	58.2	52.5	50.2	Stat.	00h05m00s	00h05m00s	2018.06.05	16h34m28s
318	60.1	68.8	48.3	84.9	65	63.5	59.1	52	50.5	Stat.	00h05m00s	00h05m00s	2018.06.05	16h39m28s
319	60.1	69.8	48.3	84.9	65.7	63.9	58.3	50.5	49.5	Stat.	00h05m00s	00h05m00s	2018.06.05	16h44m29s
320	60.5	71	47.7	85.3	66.5	64.7	58	50.3	49.4	Stat.	00h05m00s	00h05m00s	2018.06.05	16h49m30s
321	60.5	77.6	47	85.3	65.1	63.1	56.9	49.8	48.4	Stat.	00h05m00s	00h05m00s	2018.06.05	16h54m30s
322	58.5	69.6	45	83.3	63.6	62.2	55.4	47.5	46.5	Stat.	00h05m00s	00h05m00s	2018.06.05	16h59m31s
323	60.1	69.6	47.4	84.9	64.9	63.4	58.7	52.7	50.4	Stat.	00h05m00s	00h05m00s	2018.06.05	17h04m31s
324	61.1	69.7	46.1	85.9	66.6	64.9	59.3	48.4	47.5	Stat.	00h05m00s	00h05m00s	2018.06.05	17h09m32s
325	60.9	68	47.6	85.7	65.5	64.3	59.9	51.6	50.3	Stat.	00h05m00s	00h05m00s	2018.06.05	17h14m32s
326	60	73.1	43.4	84.8	65	63.4	56.7	50.4	49	Stat.	00h05m00s	00h05m00s	2018.06.05	17h19m33s
327	60.5	71.1	45.4	85.3	66.2	64.6	58.2	50.5	49.1	Stat.	00h05m00s	00h05m00s	2018.06.05	17h24m33s
328	60.4	68.6	46.2	85.2	65.2	63.8	59.5	50.6	48.3	Stat.	00h05m00s	00h05m00s	2018.06.05	17h29m34s
329	61.1	73.1	48.7	85.9	65.5	64	60	53.6	51.6	Stat.	00h05m00s	00h05m00s	2018.06.05	17h34m34s
330	61.3	69.5	44.2	86.1	65.7	64.9	60.3	48.7	45.7	Stat.	00h05m00s	00h05m00s	2018.06.05	17h39m35s
331	60.4	72.2	45.2	85.2	65.5	63.8	58.7	50	47.9	Stat.	00h05m00s	00h05m00s	2018.06.05	17h44m35s
332	61.4	72.7	51.9	86.2	66.6	64.2	59.6	54.7	53.8	Stat.	00h05m00s	00h05m00s	2018.06.05	17h49m36s
333	61.6	72.7	45.3	86.4	67.1	65.6	59.6	52	48.9	Stat.	00h05m00s	00h05m00s	2018.06.05	17h54m37s
334	62.6	80	49.3	87.4	67.5	65.3	60.1	54.1	53.3	Stat.	00h05m00s	00h05m00s	2018.06.05	17h59m37s
335	62.6	75.2	52.6	87.4	67.1	66.1	61.2	54.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.05	18h04m38s
336	62.9	77.8	50.8	87.7	67	65.4	60.9	55.4	54.3	Stat.	00h05m00s	00h05m00s	2018.06.05	18h09m38s
337	61.1	68.3	50.4	85.9	65.7	64.7	59.8	53.8	52.9	Stat.	00h05m00s	00h05m00s	2018.06.05	18h14m39s
338	60.1	72.9	44.6	84.9	65.6	63.4	57.3	51	47.2	Stat.	00h05m00s	00h05m00s	2018.06.05	18h19m39s
339	61.5	71.9	46.2	86.3	66.6	64.8	59.9	53.4	52	Stat.	00h05m00s	00h05m00s	2018.06.05	18h24m40s
340	61	72.5	46.5	85.8	66.3	64.9	58.9	50	48.4	Stat.	00h05m00s	00h05m00s	2018.06.05	18h29m40s
341	66.5	78.7	50.2	91.3	74	72.2	61.5	54.5	52.1	Stat.	00h05m00s	00h05m00s	2018.06.05	18h34m41s
342	68.7	78	49.6	93.5	73.6	72.5	67.3	58.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.05	18h39m41s
343	68.1	81.6	47.4	92.9	74.3	73.1	64	51.3	49.5	Stat.	00h05m00s	00h05m00s	2018.06.05	18h44m42s
344	59.5	68.7	43.1	84.3	64.5	63.7	57.2	47.6	46.2	Stat.	00h05m00s	00h05m00s	2018.06.05	18h49m42s
345	60.8	71.5	47.2	85.6	65.7	64.7	58.8	53.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.05	18h54m43s
346	60.6	70.4	44.7	85.4	65.6	64.7	58.6	49.2	48	Stat.	00h05m00s	00h05m00s	2018.06.05	18h59m44s
347	61.5	73.7	46.9	86.3	66.2	64.9	60.1	51.6	50.6	Stat.	00h05m00s	00h05m00s	2018.06.05	19h04m44s
348	64.4	76.4	46.7	89.2	71.5	68.9	61	49.6	48.1	Stat.	00h05m00s	00h05m00s	2018.06.05	19h09m45s
349	68.4	77.8	51.1	93.2	74.7	73.3	64.7	54.9	53.5	Stat.	00h05m00s	00h05m00s	2018.06.05	19h14m45s
350	61.3	77.4	49.1	86.1	65.4	64.2	60.1	54.6	52.2	Stat.	00h05m00s	00h05m00s	2018.06.05	19h19m46s
351	61.1	72.3	47	85.9	65.8	64.6	59.2	50.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.05	19h24m46s
352	59	67.1	42.7	83.8	64.1	62.8	57.7	50.9	48	Stat.	00h05m00s	00h05m00s	2018.06.05	19h29m47s
353	59.9	75.2	46.2	84.7	64.7	63.1	57.8	50.4	49.3	Stat.	00h05m00s	00h05m00s	2018.06.05	19h34m47s
354	59.8	66.9	47.3	84.6	64	63.2	58.3	52.8	51.4	Stat.	00h05m00s	00h05m00s	2018.06.05	19h39m48s
355	65.4	78.2	50.9	90.2	72.1	69.6	61.4	53.5	52.8	Stat.	00h05m00s	00h05m00s	2018.06.05	19h44m48s
356	67.4	79.1	49.2	92.2	74.7	73.5	61	53	50.4	Stat.	00h05m00s	00h05m00s	2018.06.05	19h49m49s
357	61.5	75.8	45.4	86.3	67.2	64.9	57.2	47.6	46.4	Stat.	00h05m00s	00h05m00s	2018.06.05	19h54m50s
358	60.8	72.7	49.6	85.6	65	63.9	59.3	53.1	52.3	Stat.	00h05m00s	00h05m00s	2018.06.05	19h59m50s
359	64.4	81.8	50.1	89.2	70.1	68	60.2	55.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.05	20h04m51s
360	59.8	72.1	46.4	84.6	65.2	63.2	58	50.5	49.5	Stat.	00h05m00s	00h05m00s	2018.06.05	20h09m51s
361	65.9	83.8	53.6	90.7	71.6	69.6	61	56.8	56	Stat.	00h05m00s	00h05m00s	2018.06.05	20h14m52s
362	59.5	67.9	45.4	84.3	64.2	63.3	57.9	47.6	46.6	Stat.	00h05m00s	00h05m00s	2018.06.05	20h19m52s
363	59.5	77.4	46	84.3	63.4	62.2	57.9	51.5	50.2	Stat.	00h05m00s	00h05m00s	2018.06.05	20h24m53s
364	59.8	70.4	44	84.6	65	63.1	58.2	49	46.6	Stat.	00h05m00s	00h05m00s	2018.06.05	20h29m53s
365	60.9	71	45.5	85.7	65.7	64.6	59	54	49.7	Stat.	00h05m00s	00h05m00s	2018.06.05	20h34m54s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
366	60.6	71.3	43	85.4	66.4	64.3	58.5	49.5	46.8	Stat.	00h05m00s	00h05m00s	2018.06.05	20h39m54s
367	57.7	67.9	43.1	82.5	62.8	61.7	55.6	46.9	45.1	Stat.	00h05m00s	00h05m00s	2018.06.05	20h44m55s
368	58.9	70.4	46.6	83.7	64.3	62.9	56.4	49.7	48.5	Stat.	00h05m00s	00h05m00s	2018.06.05	20h49m56s
369	58.5	68.6	43	83.3	63.8	62.7	55.5	46.3	44.7	Stat.	00h05m00s	00h05m00s	2018.06.05	20h54m56s
370	59.7	70.1	43.4	84.5	65.1	63.9	57.2	47.3	44.8	Stat.	00h05m00s	00h05m00s	2018.06.05	20h59m57s
371	58.2	68.1	45.7	83	63.5	61.9	56	48.8	47.7	Stat.	00h05m00s	00h05m00s	2018.06.05	21h04m57s
372	60.6	77.6	43.4	85.4	65	63.9	56.7	46.7	45.7	Stat.	00h05m00s	00h05m00s	2018.06.05	21h09m58s
373	59	67.5	43.4	83.8	64.8	63.2	56.3	46.7	45	Stat.	00h05m00s	00h05m00s	2018.06.05	21h14m58s
374	58.1	68.2	41.6	82.9	64.1	62.6	55.8	48.6	45.3	Stat.	00h05m00s	00h05m00s	2018.06.05	21h19m59s
375	58.1	67.1	43	82.9	63.5	62.6	55	46.8	45	Stat.	00h05m00s	00h05m00s	2018.06.05	21h24m59s
376	57.5	65.9	42.9	82.3	62.9	61.9	55	45.3	44.6	Stat.	00h05m00s	00h05m00s	2018.06.05	21h30m00s
377	58.4	68.7	44	83.2	63.3	62.2	56	47.7	46.1	Stat.	00h05m00s	00h05m00s	2018.06.05	21h35m00s
378	60.8	77	45.5	85.6	65.5	63.6	57.3	47.9	46.6	Stat.	00h05m00s	00h05m00s	2018.06.05	21h40m01s
379	57.9	67.2	43.4	82.7	63.6	62.5	54.7	46.5	45.4	Stat.	00h05m00s	00h05m00s	2018.06.05	21h45m01s
380	59.3	71.9	44.2	84.1	63.9	62.7	57.1	48	45.7	Stat.	00h05m00s	00h05m00s	2018.06.05	21h50m02s
381	56.5	66.7	41.9	81.3	62.3	60.4	53.8	44.3	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	21h55m03s
382	58.1	68.5	43.2	82.9	63.9	62.5	55	46.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.05	22h00m03s
383	58.3	70.2	41.1	83.1	64.6	62.5	54.2	45	43.3	Stat.	00h05m00s	00h05m00s	2018.06.05	22h05m04s
384	60.5	77.6	41.3	85.3	66.8	64.5	54.8	47.8	44.6	Stat.	00h05m00s	00h05m00s	2018.06.05	22h10m04s
385	59.4	68.4	42.9	84.2	64.6	63	57	46.5	44.6	Stat.	00h05m00s	00h05m00s	2018.06.05	22h15m05s
386	57.1	68.1	41.2	81.9	63.2	61.3	53.6	43.9	42.5	Stat.	00h05m00s	00h05m00s	2018.06.05	22h20m05s
387	58.5	69.2	45.6	83.3	63.7	62.7	56.6	49.6	48.1	Stat.	00h05m00s	00h05m00s	2018.06.05	22h25m06s
388	59.2	75.5	42	84	63.9	61.5	54.7	44.9	43.6	Stat.	00h05m00s	00h05m00s	2018.06.05	22h30m06s
389	57.9	66.8	43.9	82.7	63.2	62	55.4	48.9	47.5	Stat.	00h05m00s	00h05m00s	2018.06.05	22h35m07s
390	56.8	66.1	42.4	81.6	62.4	61.3	52.8	46	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	22h40m07s
391	58.5	72	43.1	83.3	63.9	61.9	55	46.7	44.8	Stat.	00h05m00s	00h05m00s	2018.06.05	22h45m08s
392	57.9	68.2	44	82.7	62.9	61.9	55.6	48.1	46.6	Stat.	00h05m00s	00h05m00s	2018.06.05	22h50m09s
393	60.8	79.1	41.1	85.6	65.1	62.7	55.8	46.8	42.9	Stat.	00h05m00s	00h05m00s	2018.06.05	22h55m09s
394	56.3	68.6	43.1	81.1	62.4	60.2	52.1	44.5	43.8	Stat.	00h05m00s	00h05m00s	2018.06.05	23h00m10s
395	58.5	68.2	44.1	83.3	64.5	62.4	55.8	47.7	46.6	Stat.	00h05m00s	00h05m00s	2018.06.05	23h05m10s
396	55.5	66.3	41	80.3	61.6	59.9	51.7	43.3	42.1	Stat.	00h05m00s	00h05m00s	2018.06.05	23h10m11s
397	56.8	70.7	43.1	81.6	62.1	60.7	54.3	46.7	45.3	Stat.	00h05m00s	00h05m00s	2018.06.05	23h15m11s
398	58.4	69.1	43.6	83.2	64.7	62.7	55	46.4	45.6	Stat.	00h05m00s	00h05m00s	2018.06.05	23h20m12s
399	56.1	67.8	43.6	80.9	61.9	60.2	53	46.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.05	23h25m12s
400	57.3	70.7	41.1	82.1	62.4	61.1	54.3	44.8	43.3	Stat.	00h05m00s	00h05m00s	2018.06.05	23h30m13s
401	57.4	67.9	40.2	82.2	64.2	62.2	52.9	42.4	41.8	Stat.	00h05m00s	00h05m00s	2018.06.05	23h35m13s
402	56.6	68.9	41.7	81.4	62.4	61.2	53	44.8	43.2	Stat.	00h05m00s	00h05m00s	2018.06.05	23h40m14s
403	58.2	67.3	41.3	83	63.9	62.6	55	45.5	43.9	Stat.	00h05m00s	00h05m00s	2018.06.05	23h45m15s
404	57.5	72	41.5	82.3	62.9	61.5	52.7	43.9	42.8	Stat.	00h05m00s	00h05m00s	2018.06.05	23h50m15s
405	56.1	67.5	39.7	80.9	62.2	60.6	52.3	42.7	40.8	Stat.	00h05m00s	00h05m00s	2018.06.05	23h55m16s
406	54.4	67.6	39.2	79.2	60.8	59.3	50.2	42.2	40.3	Stat.	00h05m00s	00h05m00s	2018.06.06	00h00m16s
407	57.3	69.5	40.6	82.1	64	62	52.5	44.3	42.5	Stat.	00h05m00s	00h05m00s	2018.06.06	00h05m17s
408	55.4	68.2	40.1	80.2	61.4	60.1	50	42.7	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	00h10m17s
409	58.9	78.9	40.2	83.7	62.8	61.6	54.1	42.7	41.5	Stat.	00h05m00s	00h05m00s	2018.06.06	00h15m18s
410	55.7	67.2	40.2	80.5	61.4	59.9	51.7	43.1	41.7	Stat.	00h05m00s	00h05m00s	2018.06.06	00h20m18s
411	57.5	75.4	39	82.3	62.7	60.6	49.2	40.5	40	Stat.	00h05m00s	00h05m00s	2018.06.06	00h25m19s
412	54.9	70.3	39.3	79.7	61.5	59.6	47.4	40.8	40.3	Stat.	00h05m00s	00h05m00s	2018.06.06	00h30m19s
413	54.3	68.7	40.5	79.1	60.5	58.5	49.6	43.6	42.1	Stat.	00h05m00s	00h05m00s	2018.06.06	00h35m20s
414	57.9	73.8	40	82.7	63.4	60.7	52.3	44.2	42	Stat.	00h05m00s	00h05m00s	2018.06.06	00h40m21s
415	56.1	67.3	38.3	80.9	62.2	60.4	50.6	41.2	40.1	Stat.	00h05m00s	00h05m00s	2018.06.06	00h45m21s
416	52.8	66	38.5	77.6	59.4	57.6	45.9	39.6	39.2	Stat.	00h05m00s	00h05m00s	2018.06.06	00h50m22s
417	53.8	68	39	78.6	59.9	57.9	47.6	41.2	40.4	Stat.	00h05m00s	00h05m00s	2018.06.06	00h55m22s
418	55.9	76	40	80.7	60.6	58.4	48.5	41.4	40.6	Stat.	00h05m00s	00h05m00s	2018.06.06	01h00m23s
419	54.3	67.2	40	79.1	61.5	59.4	47.5	41.1	40.7	Stat.	00h05m00s	00h05m00s	2018.06.06	01h05m23s
420	53.7	70	39.2	78.5	60	57.7	45.4	40.2	39.9	Stat.	00h05m00s	00h05m00s	2018.06.06	01h10m24s
421	54.2	69.9	39.1	79	60.7	57.8	45.8	40.6	39.8	Stat.	00h05m00s	00h05m00s	2018.06.06	01h15m24s
422	56.6	76.2	37.7	81.4	62.1	57.8	47.6	40.1	38.6	Stat.	00h05m00s	00h05m00s	2018.06.06	01h20m25s
423	56.6	75.4	38.3	81.4	61.9	59.7	49.6	41.3	40.1	Stat.	00h05m00s	00h05m00s	2018.06.06	01h25m26s
424	53	65.4	38.3	77.8	60.3	57	44.3	39	38.8	Stat.	00h05m00s	00h05m00s	2018.06.06	01h30m26s
425	54.3	65.3	39	79.1	61.1	59.5	46.2	39.6	39.3	Stat.	00h05m00s	00h05m00s	2018.06.06	01h35m27s
426	51	66.1	38.5	75.8	57.7	55.9	43.2	39.4	39.1	Stat.	00h05m00s	00h05m00s	2018.06.06	01h40m27s
427	52.5	68	38.2	77.3	59.7	57	43.3	39.3	38.9	Stat.	00h05m00s	00h05m00s	2018.06.06	01h45m28s
428	51.9	66	38.9	76.7	57.8	55.8	45	40.3	40	Stat.	00h05m00s	00h05m00s	2018.06.06	01h50m28s
429	54.8	67.9	39.2	79.6	62	60.1	47.2	40.1	39.7	Stat.	00h05m00s	00h05m00s	2018.06.06	01h55m29s
430	51.3	65.2	39	76.1	58.2	55.7	43.1	39.5	39.4	Stat.	00h05m00s	00h05m00s	2018.06.06	02h00m29s
431	54.1	66.3	38.9	78.9	61.8	59.1	47.4	40.3	40	Stat.	00h05m00s	00h05m00s	2018.06.06	02h05m30s
432	53.4	64.8	40.2	78.2	60.9	58.9	45.8	40.8	40.5	Stat.	00h05m00s	00h05m00s	2018.06.06	02h10m31s
433	53.5	68	39.7	78.3	60.8	58.6	46.1	40.3	40	Stat.	00h05m00s	00h05m00s	2018.06.06	02h15m31s
434	53.5	70.8	38.7	78.3	59.8	57.2	42.8	39	38.9	Stat.	00h05m00s	00h05m00s	2018.06.06	02h20m32s
435	54	68.2	37.8	78.8	61.1	57.9	47	39.4	38.8	Stat.	00h05m00s	00h05m00s	2018.06.06	02h25m32s
436	53.1	70.1	38.1	77.9	60.4	56.1	43.3	38.9	38.8	Stat.	00h05m00s	00h05m00s	2018.06.06	02h30m33s
437	53.7	70.4	37.8	78.5	60.8	56.4	44.2	38.8	38.5	Stat.	00h05m00s	00h05m00s	2018.06.06	02h35m33s
438	51.3	67.6	38.8	76.1	58	54.7	42.8	39.4	39.2	Stat.	00h05m00s	00h05m00s	2018.06.06	02h40m34s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
439	51.1	67	38.3	75.9	58.5	55.3	42.6	39.1	38.7	Stat.	00h05m00s	00h05m00s	2018.06.06	02h45m34s
440	53	74.5	38.1	77.8	59	54.1	41.7	38.7	38.5	Stat.	00h05m00s	00h05m00s	2018.06.06	02h50m35s
441	50.9	67.9	38.7	75.7	55.9	52.2	42.2	39.4	39.1	Stat.	00h05m00s	00h05m00s	2018.06.06	02h55m36s
442	54.8	73.8	38.5	79.6	59	56.9	46.2	39.7	39.2	Stat.	00h05m00s	00h05m00s	2018.06.06	03h00m36s
443	54.6	74.9	38.2	79.4	58.8	55.5	42.3	39.3	39	Stat.	00h05m00s	00h05m00s	2018.06.06	03h05m37s
444	48.9	64.7	38	73.7	57.1	49.6	39.4	38.5	38.3	Stat.	00h05m00s	00h05m00s	2018.06.06	03h10m37s
445	52.3	64.8	38.3	77.1	59.2	56.3	43.8	39.3	38.8	Stat.	00h05m00s	00h05m00s	2018.06.06	03h15m38s
446	42.2	56.2	38.3	67	46	43.9	39.7	38.9	38.7	Stat.	00h05m00s	00h05m00s	2018.06.06	03h20m38s
447	50.1	63.6	37.8	74.9	57.1	54	41	38.5	38.2	Stat.	00h05m00s	00h05m00s	2018.06.06	03h25m39s
448	48.9	63.4	37.7	73.7	55	53.3	40.2	38.3	38.1	Stat.	00h05m00s	00h05m00s	2018.06.06	03h30m39s
449	53.8	69.4	37.6	78.6	60.9	58.6	41.3	38	37.9	Stat.	00h05m00s	00h05m00s	2018.06.06	03h35m40s
450	50.3	68.5	37.7	75.1	57.2	52.9	40.1	38.4	38.1	Stat.	00h05m00s	00h05m00s	2018.06.06	03h40m41s
451	51.3	67.4	37.9	76.1	59.1	54.1	40.4	38.6	38.4	Stat.	00h05m00s	00h05m00s	2018.06.06	03h45m41s
452	53.3	71	38.1	78.1	58.4	55.5	42.8	39.8	39.1	Stat.	00h05m00s	00h05m00s	2018.06.06	03h50m42s
453	46.1	65.1	37.5	70.9	48.8	45.8	39.3	38.2	38	Stat.	00h05m00s	00h05m00s	2018.06.06	03h55m42s
454	49.7	62.2	38.5	74.5	57.3	54	44.2	41.2	40.7	Stat.	00h05m00s	00h05m00s	2018.06.06	04h00m43s
455	48.7	60.9	40.8	73.5	56.2	53.5	42.2	41.2	41.1	Stat.	00h05m00s	00h05m00s	2018.06.06	04h05m43s
456	54.7	70.9	38.5	79.5	60.2	56.9	45.8	40.7	39.5	Stat.	00h05m00s	00h05m00s	2018.06.06	04h10m44s
457	53.6	70.4	41	78.4	59.2	56.9	44.4	41.5	41.3	Stat.	00h05m00s	00h05m00s	2018.06.06	04h15m44s
458	52.7	65.9	43.5	77.5	59.5	56.9	47	44.2	44.1	Stat.	00h05m00s	00h05m00s	2018.06.06	04h20m45s
459	51.8	65.9	41	76.6	59.6	56.1	44.8	42.3	41.6	Stat.	00h05m00s	00h05m00s	2018.06.06	04h25m46s
460	49.9	64.7	38.6	74.7	56.9	54.6	43.4	40.8	39.3	Stat.	00h05m00s	00h05m00s	2018.06.06	04h30m46s
461	48.1	65.8	37.8	72.9	55.8	52.1	39.1	38.3	38.1	Stat.	00h05m00s	00h05m00s	2018.06.06	04h35m47s
462	52.9	68.8	38	77.7	59.8	55.9	44.2	38.9	38.5	Stat.	00h05m00s	00h05m00s	2018.06.06	04h40m47s
463	52.2	64.8	38.2	77	60.1	56.5	45.2	39.4	38.7	Stat.	00h05m00s	00h05m00s	2018.06.06	04h45m48s
464	51.1	68.6	38.6	75.9	57	52.7	42.7	39.2	38.8	Stat.	00h05m00s	00h05m00s	2018.06.06	04h50m48s
465	55.9	68.7	41.8	80.7	62.8	61	50.6	43.3	42.7	Stat.	00h05m00s	00h05m00s	2018.06.06	04h55m49s
466	51.8	67.6	38.9	76.6	58.2	54.9	45.6	39.7	39.4	Stat.	00h05m00s	00h05m00s	2018.06.06	05h00m49s
467	52.1	65.5	39.6	76.9	59.1	58	43.3	40.5	40.2	Stat.	00h05m00s	00h05m00s	2018.06.06	05h05m50s
468	53	66	40.9	77.8	60.1	57.8	46.3	41.4	41.2	Stat.	00h05m00s	00h05m00s	2018.06.06	05h10m51s
469	55.4	70.3	39.6	80.2	62	59.4	48.1	41.1	40.3	Stat.	00h05m00s	00h05m00s	2018.06.06	05h15m51s
470	54.5	69.1	39.2	79.3	59.8	58.1	47.9	40	39.8	Stat.	00h05m00s	00h05m00s	2018.06.06	05h20m52s
471	53	68.2	39.2	77.8	59.6	57.5	43.3	40.4	40.1	Stat.	00h05m00s	00h05m00s	2018.06.06	05h25m52s
472	53.9	71.5	38	78.7	59.9	56.8	43	38.7	38.5	Stat.	00h05m00s	00h05m00s	2018.06.06	05h30m53s
473	55	66.7	45.3	79.8	61.5	59.9	49.8	46	45.8	Stat.	00h05m00s	00h05m00s	2018.06.06	05h35m53s
474	58.6	76	54.1	83.4	62.7	61.2	55.6	54.9	54.8	Stat.	00h05m00s	00h05m00s	2018.06.06	05h40m54s
475	58.4	69.1	41.9	83.2	63.6	62.1	56.3	48	46.4	Stat.	00h05m00s	00h05m00s	2018.06.06	05h45m54s
476	55.9	66.1	40.1	80.7	61.6	60.4	53.1	42.4	40.6	Stat.	00h05m00s	00h05m00s	2018.06.06	05h50m55s
477	57.3	73.2	40.4	82.1	62.9	60.4	51.1	43.5	42.2	Stat.	00h05m00s	00h05m00s	2018.06.06	05h55m55s
478	57.1	68.7	41.7	81.9	63.2	61.6	53.6	45.4	43.3	Stat.	00h05m00s	00h05m00s	2018.06.06	06h00m56s
479	57.1	73.3	40	81.9	62.9	59.9	51.1	41.2	40.8	Stat.	00h05m00s	00h05m00s	2018.06.06	06h05m56s
480	57.2	69.1	40.9	82	63.5	62.2	52.2	44.1	42.4	Stat.	00h05m00s	00h05m00s	2018.06.06	06h10m57s
481	59.3	71.1	43.7	84.1	65.1	63.8	54.9	46.2	44.7	Stat.	00h05m00s	00h05m00s	2018.06.06	06h15m58s
482	59.3	70.1	52.5	84.1	64.5	62.8	57.2	53.5	53.1	Stat.	00h05m00s	00h05m00s	2018.06.06	06h20m58s
483	64.8	78	48.8	89.6	69.2	68.4	63.6	52.7	50.1	Stat.	00h05m00s	00h05m00s	2018.06.06	06h25m59s
484	61.3	79.1	46.1	86.1	65.5	63.4	55.8	49.8	48	Stat.	00h05m00s	00h05m00s	2018.06.06	06h30m59s
485	59.9	70.6	45.5	84.7	65.9	64.3	57.5	48.8	47.4	Stat.	00h05m00s	00h05m00s	2018.06.06	06h36m00s
486	60.1	72.9	43.8	84.9	66.2	64.4	56	48.7	45.8	Stat.	00h05m00s	00h05m00s	2018.06.06	06h41m00s
487	61.7	76.1	46.6	86.5	67.6	65.9	58.4	51.5	48.9	Stat.	00h05m00s	00h05m00s	2018.06.06	06h46m01s
488	59.7	68.7	45.9	84.5	64.4	63.6	58.3	50.4	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	06h51m01s
489	58.6	70.2	44.9	83.4	63.9	61.9	56.1	48.7	47.5	Stat.	00h05m00s	00h05m00s	2018.06.06	06h56m02s
490	59.9	68	45.8	84.7	64.8	63.7	58.1	49.5	48.1	Stat.	00h05m00s	00h05m00s	2018.06.06	07h01m03s
491	59.7	69.8	45.5	84.5	64.8	63.2	57.8	51	49.6	Stat.	00h05m00s	00h05m00s	2018.06.06	07h06m03s
492	60	69.2	49	84.8	64.6	63.2	58.7	52.6	51.3	Stat.	00h05m00s	00h05m00s	2018.06.06	07h11m04s
493	60.1	72.1	45.7	84.9	65.3	63.6	58.1	51.4	49.5	Stat.	00h05m00s	00h05m00s	2018.06.06	07h16m04s
494	60.5	71.3	47	85.3	65.2	63.9	58.7	52.1	50.3	Stat.	00h05m00s	00h05m00s	2018.06.06	07h21m05s
495	60.7	74.6	46.8	85.5	65.9	64.6	58.3	50.6	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	07h26m05s
496	62.7	74.2	49	87.5	68.1	66.5	59.6	53.4	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	07h31m06s
497	61.5	72.9	48.7	86.3	66.2	64.9	60.1	52.8	51.2	Stat.	00h05m00s	00h05m00s	2018.06.06	07h36m06s
498	60.9	70.3	45.2	85.7	65.6	64.7	59.4	49.4	48.3	Stat.	00h05m00s	00h05m00s	2018.06.06	07h41m07s
499	60.8	69.7	49.4	85.6	65.9	64.7	59.3	52.5	51.2	Stat.	00h05m00s	00h05m00s	2018.06.06	07h46m07s
500	62.2	72.6	47.1	87	67	65.9	60.4	52.6	49.2	Stat.	00h05m00s	00h05m00s	2018.06.06	07h51m08s
501	60	69	44.1	84.8	65.1	64	58.1	49.5	48.4	Stat.	00h05m00s	00h05m00s	2018.06.06	07h56m08s
502	60.3	69.1	47.1	85.1	65.3	64.1	58.9	50.8	48.6	Stat.	00h05m00s	00h05m00s	2018.06.06	08h01m09s
503	61.1	71.4	44.7	85.9	66.1	64.9	59.2	52.1	48.4	Stat.	00h05m00s	00h05m00s	2018.06.06	08h06m10s
504	61.2	71.7	47.6	86	65.9	64.9	59.9	52.9	49.1	Stat.	00h05m00s	00h05m00s	2018.06.06	08h11m10s
505	63	82.1	44.2	87.8	67.2	65.4	60.1	49.7	45.9	Stat.	00h05m00s	00h05m00s	2018.06.06	08h16m11s
506	60.7	68.9	48.6	85.5	65.4	64.4	59.2	50.6	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	08h21m11s
507	61	70.8	50.9	85.8	65.6	64.3	59.7	52.7	51.9	Stat.	00h05m00s	00h05m00s	2018.06.06	08h26m12s
508	61	68.3	49.4	85.8	65.6	64.5	59.7	53.7	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	08h31m12s
509	61.8	71.7	51.9	86.6	66.3	65.6	60.2	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	08h36m13s
510	61.1	70.2	50.8	85.9	65.2	64.5	60.2	52.8	51.8	Stat.	00h05m00s	00h05m00s	2018.06.06	08h41m13s
511	61.5	73.8	50.1	86.3	65.2	64.6	60.2	53.1	51.8	Stat.	00h05m00s	00h05m00s	2018.06.06	08h46m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
512	61.7	74.1	48.5	86.5	65.9	64.9	60.2	54.1	52.4	Stat.	00h05m00s	00h05m00s	2018.06.06	08h51m14s
513	61.2	72.5	48.3	86	65.3	64.2	60.1	55.1	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	08h56m15s
514	60.2	72.5	45.1	85	64.9	63.8	58	49.6	46.8	Stat.	00h05m00s	00h05m00s	2018.06.06	09h01m15s
515	60.8	72.1	46	85.6	65.2	64.4	59.3	48.3	47	Stat.	00h05m00s	00h05m00s	2018.06.06	09h06m16s
516	60.4	69.1	44.9	85.2	66.1	64.1	58.3	50.9	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	09h11m17s
517	58.8	68.3	44.7	83.6	63.6	62.2	57.1	50.1	49.1	Stat.	00h05m00s	00h05m00s	2018.06.06	09h16m17s
518	63	77.3	49	87.8	66.3	65.6	62.5	56	54	Stat.	00h05m00s	00h05m00s	2018.06.06	09h21m18s
519	63.2	76.1	50.8	88	68	65.7	62.3	57.1	53	Stat.	00h05m00s	00h05m00s	2018.06.06	09h26m18s
520	62.4	73.7	47.8	87.2	66.8	65.5	61.2	55.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.06	09h31m19s
521	60.9	69.4	49.2	85.7	65.8	64.6	59.5	54.4	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	09h36m19s
522	61.7	70.7	51	86.5	66.2	65.3	60.3	55	53.9	Stat.	00h05m00s	00h05m00s	2018.06.06	09h41m20s
523	61.9	69.4	49	86.7	66.6	65.3	61	56	54.4	Stat.	00h05m00s	00h05m00s	2018.06.06	09h46m20s
524	60.5	73	51.2	85.3	65.4	64.5	58.8	54.8	54.1	Stat.	00h05m00s	00h05m00s	2018.06.06	09h51m21s
525	61.9	74	50.3	86.7	66.2	65.5	59.4	54	53	Stat.	00h05m00s	00h05m00s	2018.06.06	09h56m21s
526	58.8	70.6	44.4	83.6	65	62.4	56.2	47.8	46.4	Stat.	00h05m00s	00h05m00s	2018.06.06	10h01m22s
527	60.2	71.9	47	85	65.9	64.3	57.2	50	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	10h06m23s
528	59.7	68.7	44	84.5	65.2	64	57.3	48.1	46.2	Stat.	00h05m00s	00h05m00s	2018.06.06	10h11m23s
529	58.8	67.7	45.4	83.6	63.7	62.4	57.5	49.4	47.5	Stat.	00h05m00s	00h05m00s	2018.06.06	10h16m24s
530	59.1	69.7	46.1	83.9	64.5	63.4	56.9	49.5	48.1	Stat.	00h05m00s	00h05m00s	2018.06.06	10h21m24s
531	59.6	74.4	45.8	84.4	64.2	63.1	55.8	49.7	47.2	Stat.	00h05m00s	00h05m00s	2018.06.06	10h26m25s
532	59.3	70.5	44.9	84.1	64.1	62.9	57.5	49	47.1	Stat.	00h05m00s	00h05m00s	2018.06.06	10h31m25s
533	60	69.6	48.1	84.8	65	64.1	57.5	50.5	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	10h36m26s
534	59.3	69.6	44.3	84.1	64.2	63.2	57.2	47.4	46.3	Stat.	00h05m00s	00h05m00s	2018.06.06	10h41m26s
535	59.7	68.6	44.1	84.5	65.2	63.9	57.2	48.7	46.2	Stat.	00h05m00s	00h05m00s	2018.06.06	10h46m27s
536	59.8	69.4	45.1	84.6	65.2	64.1	57.4	49.3	47.1	Stat.	00h05m00s	00h05m00s	2018.06.06	10h51m27s
537	59.4	71.8	46.3	84.2	65.2	63.4	57.2	49.7	47.2	Stat.	00h05m00s	00h05m00s	2018.06.06	10h56m28s
538	59.1	68.1	44.6	83.9	64.8	63.5	56.3	47.5	45.8	Stat.	00h05m00s	00h05m00s	2018.06.06	11h01m29s
539	57.1	67	43.3	81.9	62.1	60.8	55.6	47.6	47	Stat.	00h05m00s	00h05m00s	2018.06.06	11h06m29s
540	57.7	68.1	44.6	82.5	63	61.4	55.3	48.3	47.3	Stat.	00h05m00s	00h05m00s	2018.06.06	11h11m30s
541	60.2	70.2	48.3	85	65.9	64.2	57.4	51.9	50.9	Stat.	00h05m00s	00h05m00s	2018.06.06	11h16m30s
542	61.2	75.3	45.9	86	66.3	64.4	58.5	51.5	47.7	Stat.	00h05m00s	00h05m00s	2018.06.06	11h21m31s
543	60.3	72.3	46.2	85.1	66	64.7	56.9	50.1	48.7	Stat.	00h05m00s	00h05m00s	2018.06.06	11h26m31s
544	60.4	72.5	46.6	85.2	65.3	64.4	58.5	50.5	48.8	Stat.	00h05m00s	00h05m00s	2018.06.06	11h31m32s
545	58.2	66.7	46.6	83	63.4	62.1	56.1	50	48	Stat.	00h05m00s	00h05m00s	2018.06.06	11h36m32s
546	58	66.3	45.7	82.8	62.3	61.4	56.5	50	47.8	Stat.	00h05m00s	00h05m00s	2018.06.06	11h41m33s
547	63.8	76.5	48	88.6	68.1	67.1	63.2	55.2	51.1	Stat.	00h05m00s	00h05m00s	2018.06.06	11h46m33s
548	65.6	73.1	59.2	90.4	68.8	68.1	65	61.4	60.5	Stat.	00h05m00s	00h05m00s	2018.06.06	11h51m34s
549	64.6	73.8	57	89.4	68.1	67.2	63.9	60.1	59.2	Stat.	00h05m00s	00h05m00s	2018.06.06	11h56m35s
550	63	72	53.6	87.8	67.1	66.1	62.2	57.3	56	Stat.	00h05m00s	00h05m00s	2018.06.06	12h01m35s
551	60.4	71.5	53.1	85.2	65.1	63.7	58.9	54.7	54.1	Stat.	00h05m00s	00h05m00s	2018.06.06	12h06m36s
552	62.9	71.1	50.1	87.7	66.6	65.7	62.2	56.7	55.3	Stat.	00h05m00s	00h05m00s	2018.06.06	12h11m36s
553	59.3	68.1	47.8	84.1	64.4	63.1	58.2	51.7	50.9	Stat.	00h05m00s	00h05m00s	2018.06.06	12h16m37s
554	59.9	71.3	44.6	84.7	65.8	63.4	57.4	48.6	47.3	Stat.	00h05m00s	00h05m00s	2018.06.06	12h21m37s
555	60.2	73.8	45.3	85	65.9	63.5	57.3	47.8	46.7	Stat.	00h05m00s	00h05m00s	2018.06.06	12h26m38s
556	60.5	72.8	45.7	85.3	65	63.9	58	51.3	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	12h31m38s
557	58.9	67.4	46.5	83.7	63.9	62.2	57.2	51	49.5	Stat.	00h05m00s	00h05m00s	2018.06.06	12h36m39s
558	58.2	72	46.9	83	62.5	61.4	56	50.1	48.9	Stat.	00h05m00s	00h05m00s	2018.06.06	12h41m39s
559	60.4	70.2	45.1	85.2	66.1	64.3	57.8	50.8	47.4	Stat.	00h05m00s	00h05m00s	2018.06.06	12h46m40s
560	60	73.9	49.4	84.8	64.9	62.8	58.1	51.9	50.3	Stat.	00h05m00s	00h05m00s	2018.06.06	12h51m41s
561	59.5	69.1	47.8	84.3	63.9	62.7	58.3	51.4	50.4	Stat.	00h05m00s	00h05m00s	2018.06.06	12h56m41s
562	60.3	71.6	49.5	85.1	66.2	63.9	57.9	52.2	51.2	Stat.	00h05m00s	00h05m00s	2018.06.06	13h01m42s
563	58.8	70.9	46.1	83.6	64.6	63.1	55.6	48.4	47.2	Stat.	00h05m00s	00h05m00s	2018.06.06	13h06m42s
564	58.1	69.6	45.4	82.9	63	62.2	56	48.3	47.3	Stat.	00h05m00s	00h05m00s	2018.06.06	13h11m43s
565	59.3	69.3	44.2	84.1	64.8	63.8	55.8	48	46.7	Stat.	00h05m00s	00h05m00s	2018.06.06	13h16m43s
566	59.1	69.3	47.1	83.9	64.5	63.1	56.7	49.8	48.9	Stat.	00h05m00s	00h05m00s	2018.06.06	13h21m44s
567	59.9	74.4	47.8	84.7	64.6	63.4	56.6	50.8	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	13h26m44s
568	64.2	74.6	45.7	89	69.1	67.7	63.2	49.5	47.7	Stat.	00h05m00s	00h05m00s	2018.06.06	13h31m45s
569	67.8	74.1	62.7	92.6	70.5	70.1	67.2	65.2	64.4	Stat.	00h05m00s	00h05m00s	2018.06.06	13h36m45s
570	65.7	72.2	59.3	90.5	69	67.8	65.2	62.2	61.8	Stat.	00h05m00s	00h05m00s	2018.06.06	13h41m46s
571	62.5	72.4	51.8	87.3	67	65.6	61.3	57.1	55.4	Stat.	00h05m00s	00h05m00s	2018.06.06	13h46m47s
572	61.1	74.3	52.7	85.9	66.1	64.6	58.5	53.8	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	13h51m47s
573	61.3	69.8	52	86.1	65.8	64.6	60.1	54.8	53.6	Stat.	00h05m00s	00h05m00s	2018.06.06	13h56m48s
574	63.1	75.9	49.5	87.9	67.8	66.4	60.9	52	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	14h01m48s
575	59.9	69.3	49.6	84.7	65.6	64.1	56.7	51.5	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	14h06m49s
576	65	72.7	50.2	89.8	68.7	68	64	56.7	53.1	Stat.	00h05m00s	00h05m00s	2018.06.06	14h11m49s
577	65.2	74.3	51.3	90	69.2	68	64.2	56.8	54.6	Stat.	00h05m00s	00h05m00s	2018.06.06	14h16m50s
578	61.4	72.3	54.5	86.2	66.4	64.9	59.7	56.4	55.8	Stat.	00h05m00s	00h05m00s	2018.06.06	14h21m50s
579	62.8	71.9	49	87.6	67.4	66.5	61.5	53.1	51.9	Stat.	00h05m00s	00h05m00s	2018.06.06	14h26m51s
580	62.3	71.5	50.5	87.1	67.4	66.6	59.5	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	14h31m51s
581	59.9	69.2	50.3	84.7	64.4	62.6	58.9	53.4	52.3	Stat.	00h05m00s	00h05m00s	2018.06.06	14h36m52s
582	60.8	69.7	53.6	85.6	64.5	63.8	59.8	56.2	54.9	Stat.	00h05m00s	00h05m00s	2018.06.06	14h41m53s
583	59.7	69.9	50.8	84.5	64.9	63.3	57.4	54.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.06	14h46m53s
584	59.4	68.2	49.6	84.2	64.1	63.4	57.7	51.5	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	14h51m54s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
585	60.3	73.6	47.3	85.1	65	63.1	57	51	49	Stat.	00h05m00s	00h05m00s	2018.06.06	14h56m54s
586	59.4	70.8	48.5	84.2	64	62.7	57.8	51.3	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	15h01m55s
587	59.1	68.1	45.3	83.9	64.4	62.7	57.6	51.2	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	15h06m55s
588	58.4	68.4	47.7	83.2	63.4	62.3	56.6	51.1	50	Stat.	00h05m00s	00h05m00s	2018.06.06	15h11m56s
589	59.9	69.4	48.6	84.7	64.8	63.3	58	52.4	50.5	Stat.	00h05m00s	00h05m00s	2018.06.06	15h16m56s
590	61	72.4	47.4	85.8	66.9	65.1	57.8	50.6	49.2	Stat.	00h05m00s	00h05m00s	2018.06.06	15h21m57s
591	60.5	71.4	50.1	85.3	65.7	63.9	58.7	53.4	52.3	Stat.	00h05m00s	00h05m00s	2018.06.06	15h26m57s
592	59.8	70.6	52	84.6	64.6	63.5	57.9	53.7	53	Stat.	00h05m00s	00h05m00s	2018.06.06	15h31m58s
593	60.5	71.7	50.8	85.3	65.2	63.6	59.3	54.9	53.2	Stat.	00h05m00s	00h05m00s	2018.06.06	15h36m59s
594	59.2	67.1	52.1	84	63.5	62.5	57.8	55	53.8	Stat.	00h05m00s	00h05m00s	2018.06.06	15h41m59s
595	60.9	71.1	55.5	85.7	65.2	64.3	59.1	56.6	56.3	Stat.	00h05m00s	00h05m00s	2018.06.06	15h47m00s
596	60.8	73.9	55.5	85.6	64.4	62.9	58.9	56.4	56.1	Stat.	00h05m00s	00h05m00s	2018.06.06	15h52m00s
597	65.6	77.1	55.5	90.4	68.5	67.9	65.3	62.6	59.4	Stat.	00h05m00s	00h05m00s	2018.06.06	15h57m01s
598	67.8	74.3	65.1	92.6	71	70.2	67.1	65.8	65.6	Stat.	00h05m00s	00h05m00s	2018.06.06	16h02m01s
599	66.5	74.9	60.2	91.3	70.2	69.2	66	61.5	61.2	Stat.	00h05m00s	00h05m00s	2018.06.06	16h07m02s
600	58.9	69.2	50	83.7	63.3	62.2	57.4	52.3	51	Stat.	00h05m00s	00h05m00s	2018.06.06	16h12m02s
601	61.2	75.6	52.6	86	65.4	64.2	59.6	55	53.8	Stat.	00h05m00s	00h05m00s	2018.06.06	16h17m03s
602	62.1	74.5	51.8	86.9	66	65.3	61	55.8	54.3	Stat.	00h05m00s	00h05m00s	2018.06.06	16h22m03s
603	60.7	75.1	50.3	85.5	65.2	63.4	58.9	52.8	51.8	Stat.	00h05m00s	00h05m00s	2018.06.06	16h27m04s
604	60.8	70.8	51.1	85.6	65.2	64.1	59.5	53.9	52.9	Stat.	00h05m00s	00h05m00s	2018.06.06	16h32m04s
605	60.3	71	50.9	85.1	65.1	63.8	58.5	53.4	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	16h37m05s
606	61.2	76	50.5	86	65.3	63.9	59	53.2	52.6	Stat.	00h05m00s	00h05m00s	2018.06.06	16h42m06s
607	60.1	73.2	51.5	84.9	64.6	62.6	57.5	53.1	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	16h47m06s
608	59.4	67.7	48.7	84.2	64.3	62.8	58.3	51.7	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	16h52m07s
609	59.3	73.5	48.8	84.1	64.8	62.1	56.6	49.8	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	16h57m07s
610	61.1	73	51.7	85.9	66.4	64.5	59.2	54.3	53.3	Stat.	00h05m00s	00h05m00s	2018.06.06	17h02m08s
611	61.9	71.8	52.3	86.7	66.3	65.6	60.4	54.1	53	Stat.	00h05m00s	00h05m00s	2018.06.06	17h07m08s
612	62.4	80.6	50.1	87.2	67.7	64.6	58.9	53.4	52.3	Stat.	00h05m00s	00h05m00s	2018.06.06	17h12m09s
613	60.7	75.7	51.4	85.5	64.7	63.5	58.9	54.5	52.6	Stat.	00h05m00s	00h05m00s	2018.06.06	17h17m09s
614	61.1	73.5	48.7	85.9	65.7	64.4	59.3	52.9	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	17h22m10s
615	60.6	72.8	46.8	85.4	64.5	63.8	59.2	52.4	49.2	Stat.	00h05m00s	00h05m00s	2018.06.06	17h27m10s
616	62.9	75.3	53.7	87.7	67.9	65.8	61	56.2	55.4	Stat.	00h05m00s	00h05m00s	2018.06.06	17h32m11s
617	62.4	76.7	47.7	87.2	66.8	64.9	59.9	53.7	51.1	Stat.	00h05m00s	00h05m00s	2018.06.06	17h37m11s
618	59.8	70.3	45.1	84.6	64.5	63.2	58	51.2	48.1	Stat.	00h05m00s	00h05m00s	2018.06.06	17h42m12s
619	60.1	69.7	44.5	84.9	64.3	63.7	58.6	50.2	48.6	Stat.	00h05m00s	00h05m00s	2018.06.06	17h47m13s
620	60.5	71.8	46	85.3	64.9	64	58.5	50.4	47.5	Stat.	00h05m00s	00h05m00s	2018.06.06	17h52m13s
621	62.5	78	49.7	87.3	66.7	64.7	59.2	53.6	52.7	Stat.	00h05m00s	00h05m00s	2018.06.06	17h57m14s
622	62.3	74.4	50.3	87.1	66.4	65	60.4	55.8	54.7	Stat.	00h05m00s	00h05m00s	2018.06.06	18h02m14s
623	61.6	74.9	50.9	86.4	66.1	64.6	60.2	54.5	53.5	Stat.	00h05m00s	00h05m00s	2018.06.06	18h07m15s
624	60.6	71	49.3	85.4	65.6	63.8	58.8	53.3	51.9	Stat.	00h05m00s	00h05m00s	2018.06.06	18h12m15s
625	61.1	73.1	48.1	85.9	65.4	64.1	59.5	52.7	50.6	Stat.	00h05m00s	00h05m00s	2018.06.06	18h17m16s
626	61.2	71.6	45.1	86	65.8	64.9	59.9	50.7	48.6	Stat.	00h05m00s	00h05m00s	2018.06.06	18h22m16s
627	61	75.1	46.8	85.8	66	64.3	58.6	53	51.4	Stat.	00h05m00s	00h05m00s	2018.06.06	18h27m17s
628	61.7	73.9	50.1	86.5	66.3	64.5	59.9	54.1	52.6	Stat.	00h05m00s	00h05m00s	2018.06.06	18h32m17s
629	68.5	81.1	45.5	93.3	74.2	72.8	64.7	55.4	53.3	Stat.	00h05m00s	00h05m00s	2018.06.06	18h37m18s
630	68.5	82.1	57.1	93.3	74.5	72.8	65.3	59.2	57.7	Stat.	00h05m00s	00h05m00s	2018.06.06	18h42m19s
631	60.7	78.6	44.8	85.5	64.8	64	59.2	49.1	47	Stat.	00h05m00s	00h05m00s	2018.06.06	18h47m19s
632	67.4	80.1	46.3	92.2	74.3	72.8	62.1	51.7	48.4	Stat.	00h05m00s	00h05m00s	2018.06.06	18h52m20s
633	63.8	80.4	44.4	88.6	66	64	59.4	53	50.2	Stat.	00h05m00s	00h05m00s	2018.06.06	18h57m20s
634	61.4	73.8	50.7	86.2	66.4	64.6	59.7	54.1	52.8	Stat.	00h05m00s	00h05m00s	2018.06.06	19h02m21s
635	63	77.8	51.6	87.8	67.8	66.5	60.1	56.5	55.5	Stat.	00h05m00s	00h05m00s	2018.06.06	19h07m21s
636	60.5	69.7	43.8	85.3	65.1	64.3	59.5	50.1	47.5	Stat.	00h05m00s	00h05m00s	2018.06.06	19h12m22s
637	60.2	73.2	46.2	85	64.4	63.2	59.2	49.3	48.4	Stat.	00h05m00s	00h05m00s	2018.06.06	19h17m22s
638	61.5	74.3	48	86.3	66.8	64.7	58.9	51.8	50.3	Stat.	00h05m00s	00h05m00s	2018.06.06	19h22m23s
639	61	72.4	48.3	85.8	65.8	64.4	59.3	54.1	52.3	Stat.	00h05m00s	00h05m00s	2018.06.06	19h27m24s
640	60.7	70.4	50.8	85.5	65.1	64.2	58.8	53.8	52.5	Stat.	00h05m00s	00h05m00s	2018.06.06	19h32m24s
641	60.5	70.7	48.9	85.3	65.1	63.4	59.6	53.1	52.1	Stat.	00h05m00s	00h05m00s	2018.06.06	19h37m25s
642	61.1	72.7	46.6	85.9	66.4	64.9	58.9	53.3	51.6	Stat.	00h05m00s	00h05m00s	2018.06.06	19h42m25s
643	59.8	69.3	47.2	84.6	65.5	63.7	57.5	51.8	50.7	Stat.	00h05m00s	00h05m00s	2018.06.06	19h47m26s
644	64.3	74.4	46.3	89.1	70.1	68.9	59.9	51.7	49.6	Stat.	00h05m00s	00h05m00s	2018.06.06	19h52m26s
645	68.3	78	50	93.1	74.4	72.8	64.6	53.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.06	19h57m27s
646	60.6	74.5	48	85.4	64.8	63.5	58.6	52.9	51.8	Stat.	00h05m00s	00h05m00s	2018.06.06	20h02m27s
647	60.2	73.1	46.5	85	65.7	63.4	58.3	50.6	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	20h07m28s
648	61.3	71.6	48.6	86.1	66.5	64.7	59.5	51.9	50.9	Stat.	00h05m00s	00h05m00s	2018.06.06	20h12m28s
649	60.3	70.3	49.4	85.1	65.3	63.8	58.6	52	50.8	Stat.	00h05m00s	00h05m00s	2018.06.06	20h17m29s
650	58.7	66.8	45.7	83.5	63.6	62.4	57.5	49	47.7	Stat.	00h05m00s	00h05m00s	2018.06.06	20h22m30s
651	61	73.2	47.4	85.8	66.1	64.8	58.9	53	51.1	Stat.	00h05m00s	00h05m00s	2018.06.06	20h27m30s
652	59.7	70.4	46.6	84.5	65	63	57.7	51.6	50.2	Stat.	00h05m00s	00h05m00s	2018.06.06	20h32m31s
653	61.6	79.4	45.5	86.4	65.8	63.5	57.9	51.1	49.4	Stat.	00h05m00s	00h05m00s	2018.06.06	20h37m31s
654	59.4	68.9	43.9	84.2	64.4	63	57.9	47.5	46.6	Stat.	00h05m00s	00h05m00s	2018.06.06	20h42m32s
655	60.6	71.1	42.7	85.4	65.7	64.3	59.2	46.1	45.1	Stat.	00h05m00s	00h05m00s	2018.06.06	20h47m32s
656	61	75.6	47.4	85.8	66.2	64.5	57.5	50.8	49.3	Stat.	00h05m00s	00h05m00s	2018.06.06	20h52m33s
657	62.2	74.9	45.1	87	67.7	65.9	59.2	52.5	50.1	Stat.	00h05m00s	00h05m00s	2018.06.06	20h57m33s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
658	59.3	69.6	43.2	84.1	64.3	62.9	57.5	50.1	49.1	Stat.	00h05m00s	00h05m00s	2018.06.06	21h02m34s
659	60.7	77.2	44	85.5	66.3	63.8	57.6	50.6	46.5	Stat.	00h05m00s	00h05m00s	2018.06.06	21h07m35s
660	59.5	69.3	42.6	84.3	65.3	63.9	55.9	47.7	46.5	Stat.	00h05m00s	00h05m00s	2018.06.06	21h12m35s
661	58	67	44.5	82.8	63.6	62.2	55.5	48.4	47.1	Stat.	00h05m00s	00h05m00s	2018.06.06	21h17m36s
662	61.5	77.3	43.9	86.3	66.6	64.6	57.8	50	48.2	Stat.	00h05m00s	00h05m00s	2018.06.06	21h22m36s
663	58.7	69.7	43.2	83.5	63.8	62.3	56.3	49.7	46.7	Stat.	00h05m00s	00h05m00s	2018.06.06	21h27m37s
664	58.4	68.7	43.9	83.2	64.4	63	54	46.7	45.4	Stat.	00h05m00s	00h05m00s	2018.06.06	21h32m37s
665	59.1	69.4	44.8	83.9	64.1	62.8	56.6	48.2	47	Stat.	00h05m00s	00h05m00s	2018.06.06	21h37m38s
666	57.9	68.7	43.5	82.7	63	62	55.2	46.3	44.9	Stat.	00h05m00s	00h05m00s	2018.06.06	21h42m38s
667	58.8	69.2	41.7	83.6	63.8	62.5	56.9	46.4	42.9	Stat.	00h05m00s	00h05m00s	2018.06.06	21h47m39s
668	58.5	68.5	43.4	83.3	64.6	62.5	55.1	47.1	44.7	Stat.	00h05m00s	00h05m00s	2018.06.06	21h52m39s
669	58	70.2	43.8	82.8	63	61.8	55.1	47.7	45.6	Stat.	00h05m00s	00h05m00s	2018.06.06	21h57m40s
670	58	65.8	42.2	82.8	62.7	62	56.3	47	45.2	Stat.	00h05m00s	00h05m00s	2018.06.06	22h02m41s
671	59.9	71.7	46	84.7	65.5	64	56.8	50.8	49.8	Stat.	00h05m00s	00h05m00s	2018.06.06	22h07m41s
672	60.5	75.6	43.8	85.3	65.1	63.8	57.9	50.1	47.2	Stat.	00h05m00s	00h05m00s	2018.06.06	22h12m42s
673	59.9	73.6	47.3	84.7	65.2	64.3	56.4	50.1	49	Stat.	00h05m00s	00h05m00s	2018.06.06	22h17m42s
674	57.7	69.3	45.9	82.5	63	61.2	54.8	48.9	48	Stat.	00h05m00s	00h05m00s	2018.06.06	22h22m43s
675	57.9	68.5	41.7	82.7	63.4	62.2	54.9	46.6	44.2	Stat.	00h05m00s	00h05m00s	2018.06.06	22h27m43s
676	58.9	70.5	41.3	83.7	64.1	62.4	56.9	47.1	43.7	Stat.	00h05m00s	00h05m00s	2018.06.06	22h32m44s
677	58.2	71.2	43.5	83	64.8	62	53.5	46	44.8	Stat.	00h05m00s	00h05m00s	2018.06.06	22h37m44s
678	56.5	65.7	42.4	81.3	62.8	61.3	52.9	44.8	43.1	Stat.	00h05m00s	00h05m00s	2018.06.06	22h42m45s
679	58.2	70.7	43.7	83	64.3	63	54.2	47.1	45.6	Stat.	00h05m00s	00h05m00s	2018.06.06	22h47m46s
680	58.1	70.1	43.5	82.9	63.7	61.7	54.9	46	45	Stat.	00h05m00s	00h05m00s	2018.06.06	22h52m46s
681	56.9	68.7	41.4	81.7	63.4	60.8	53.7	43.4	42.6	Stat.	00h05m00s	00h05m00s	2018.06.06	22h57m47s
682	57.4	69.1	43.8	82.2	62.3	60.9	54.8	47.6	46.6	Stat.	00h05m00s	00h05m00s	2018.06.06	23h02m47s
683	58.4	68.5	42.6	83.2	64.1	62.5	55.5	47.3	45.2	Stat.	00h05m00s	00h05m00s	2018.06.06	23h07m48s
684	57.1	69.1	39.7	81.9	63.1	60.9	54.3	42.6	40.8	Stat.	00h05m00s	00h05m00s	2018.06.06	23h12m48s
685	57.9	67.7	44.1	82.7	63.3	61.9	56	46.3	45.5	Stat.	00h05m00s	00h05m00s	2018.06.06	23h17m49s
686	56.7	66.4	40.4	81.5	63.1	60.9	52.8	43.7	41.7	Stat.	00h05m00s	00h05m00s	2018.06.06	23h22m49s
687	57.3	68.6	41.7	82.1	63.6	61.7	53.6	42.7	42.4	Stat.	00h05m00s	00h05m00s	2018.06.06	23h27m50s
688	57.9	73.4	41	82.7	64.4	61.7	52	42	41.6	Stat.	00h05m00s	00h05m00s	2018.06.06	23h32m50s
689	57.9	73.1	40.7	82.7	63.2	61.6	54.3	42.5	41.7	Stat.	00h05m00s	00h05m00s	2018.06.06	23h37m51s
690	56.2	66.9	42.6	81	62.7	61.2	51.8	44.7	43.6	Stat.	00h05m00s	00h05m00s	2018.06.06	23h42m52s
691	58.8	69.3	44	83.6	64.9	63.4	54.7	47.7	45.3	Stat.	00h05m00s	00h05m00s	2018.06.06	23h47m52s
692	56.3	68.4	43.9	81.1	62.4	60.5	52.6	45.6	44.5	Stat.	00h05m00s	00h05m00s	2018.06.06	23h52m53s
693	55.9	69.8	41.2	80.7	62.1	60.4	49.8	42.5	41.9	Stat.	00h05m00s	00h05m00s	2018.06.06	23h57m53s
694	56.5	70	41.9	81.3	62.7	60.5	51.2	45.6	43.8	Stat.	00h05m00s	00h05m00s	2018.06.07	00h02m54s
695	56.4	67.4	40.2	81.2	63.1	60.9	51	43.5	41.9	Stat.	00h05m00s	00h05m00s	2018.06.07	00h07m54s
696	55.1	68.3	40.6	79.9	61.3	59	51	42.6	41.1	Stat.	00h05m00s	00h05m00s	2018.06.07	00h12m55s
697	56.6	67.6	42.3	81.4	62.4	61	53.6	46.2	43.8	Stat.	00h05m00s	00h05m00s	2018.06.07	00h17m55s
698	57.1	75	42	81.9	61.8	60.5	52.7	45	44.1	Stat.	00h05m00s	00h05m00s	2018.06.07	00h22m56s
699	56	73.5	40.3	80.8	61.7	58.9	47.4	41.2	40.9	Stat.	00h05m00s	00h05m00s	2018.06.07	00h27m57s
700	56.9	70.6	40.5	81.7	64.3	61.1	50	41.6	41.3	Stat.	00h05m00s	00h05m00s	2018.06.07	00h32m57s
701	52	65.7	38.9	76.8	58.4	56.3	46.5	40.2	39.7	Stat.	00h05m00s	00h05m00s	2018.06.07	00h37m58s
702	58	72.8	39.8	82.8	63.9	61.6	54.1	46.1	43.3	Stat.	00h05m00s	00h05m00s	2018.06.07	00h42m58s
703	56.2	68.3	40.9	81	61.8	59.5	52.7	44.5	42.4	Stat.	00h05m00s	00h05m00s	2018.06.07	00h47m59s
704	53.6	71.4	40.3	78.4	60.3	57.3	45.6	41.2	40.8	Stat.	00h05m00s	00h05m00s	2018.06.07	00h52m59s
705	54.8	68.5	38.9	79.6	60.8	58.4	51.1	39.7	39.3	Stat.	00h05m00s	00h05m00s	2018.06.07	00h58m00s
706	52.4	64.8	38.3	77.2	58.7	57.1	47.4	40.1	39.3	Stat.	00h05m00s	00h05m00s	2018.06.07	01h03m00s
707	55.3	68.6	38.6	80.1	62.4	59.7	49.8	41.1	40.1	Stat.	00h05m00s	00h05m00s	2018.06.07	01h08m01s
708	53.9	68.6	40.3	78.7	59.3	56.9	48.1	41.4	41.2	Stat.	00h05m00s	00h05m00s	2018.06.07	01h13m01s
709	54.3	66.3	40.7	79.1	61	58.7	48.9	41.8	41.5	Stat.	00h05m00s	00h05m00s	2018.06.07	01h18m02s
710	54.1	68.2	41.4	78.9	60	58.4	49.1	42.9	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	01h23m03s
711	56	78	40.8	80.8	59.5	57.3	46.2	42.4	41.6	Stat.	00h05m00s	00h05m00s	2018.06.07	01h28m03s
712	51	63.7	40.3	75.8	57.9	54.5	44.1	41.3	41	Stat.	00h05m00s	00h05m00s	2018.06.07	01h33m04s
713	52	68.1	39.9	76.8	58.6	55.2	44	41.7	41.5	Stat.	00h05m00s	00h05m00s	2018.06.07	01h38m04s
714	55	70.7	42.6	79.8	61.6	58.6	50	43.8	43.1	Stat.	00h05m00s	00h05m00s	2018.06.07	01h43m05s
715	54.8	68.4	39.3	79.6	62.4	58.7	47.2	40.9	40.4	Stat.	00h05m00s	00h05m00s	2018.06.07	01h48m05s
716	51.8	67.4	38.9	76.6	58.4	55.8	45.7	40.3	39.9	Stat.	00h05m00s	00h05m00s	2018.06.07	01h53m06s
717	49.9	66.9	40.1	74.7	56.9	53.2	43.3	41.1	40.8	Stat.	00h05m00s	00h05m00s	2018.06.07	01h58m06s
718	51.6	64.5	41	76.4	58.9	55.4	46.5	42	41.8	Stat.	00h05m00s	00h05m00s	2018.06.07	02h03m07s
719	51.1	66.7	45.2	75.9	57.8	53.6	46.1	45.5	45.4	Stat.	00h05m00s	00h05m00s	2018.06.07	02h08m08s
720	57.9	76.5	41.6	82.7	61.6	59.2	48.9	45.6	43.6	Stat.	00h05m00s	00h05m00s	2018.06.07	02h13m08s
721	49.6	64.3	39.6	74.4	57.9	52.8	41.7	40.3	40	Stat.	00h05m00s	00h05m00s	2018.06.07	02h18m09s
722	50.7	65.2	40.1	75.5	58.4	53.9	43.6	41.2	40.8	Stat.	00h05m00s	00h05m00s	2018.06.07	02h23m09s
723	51.9	68.2	38.6	76.7	58.2	55	43.8	39.4	39.1	Stat.	00h05m00s	00h05m00s	2018.06.07	02h28m10s
724	51.8	67.6	40.1	76.6	59.7	53.2	43.2	41	40.3	Stat.	00h05m00s	00h05m00s	2018.06.07	02h33m10s
725	52.3	69.4	38.3	77.1	57.8	54.1	43.4	39.9	39.2	Stat.	00h05m00s	00h05m00s	2018.06.07	02h38m11s
726	53.9	70.3	40.3	78.7	61.2	58	43.9	41.1	41	Stat.	00h05m00s	00h05m00s	2018.06.07	02h43m11s
727	51.6	65.4	38.9	76.4	58.8	55.6	45.3	40.6	40	Stat.	00h05m00s	00h05m00s	2018.06.07	02h48m12s
728	49.8	63.2	38.4	74.6	57.3	54.4	42.1	39.9	39	Stat.	00h05m00s	00h05m00s	2018.06.07	02h53m13s
729	51.6	66.8	39.3	76.4	58.8	56.3	44.4	40.4	40	Stat.	00h05m00s	00h05m00s	2018.06.07	02h58m13s
730	49.2	65.5	38.1	74	56.7	51.6	41.3	39	38.8	Stat.	00h05m00s	00h05m00s	2018.06.07	03h03m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
731	50.4	70	38.4	75.2	56	52.1	40.8	39.1	39	Stat.	00h05m00s	00h05m00s	2018.06.07	03h08m14s
732	46.4	61.5	40.9	71.2	52.3	48.7	42.4	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.07	03h13m15s
733	51.5	67.8	40.5	76.3	58.8	55.4	43.7	41.2	40.9	Stat.	00h05m00s	00h05m00s	2018.06.07	03h18m15s
734	50.7	67.9	39	75.5	57	53.7	41.7	39.9	39.7	Stat.	00h05m00s	00h05m00s	2018.06.07	03h23m16s
735	49.1	61.9	39	73.9	56.5	54	44.3	39.9	39.5	Stat.	00h05m00s	00h05m00s	2018.06.07	03h28m16s
736	50.4	64.8	41	75.2	56.9	54.1	43.8	41.8	41.4	Stat.	00h05m00s	00h05m00s	2018.06.07	03h33m17s
737	47.8	60.8	39.8	72.6	54.5	51.9	41.9	40.6	40.2	Stat.	00h05m00s	00h05m00s	2018.06.07	03h38m18s
738	54.8	70	39.8	79.6	61.7	57	46.6	40.8	40.5	Stat.	00h05m00s	00h05m00s	2018.06.07	03h43m18s
739	52.6	68.1	38.8	77.4	59.8	57.3	42.9	39.8	39.3	Stat.	00h05m00s	00h05m00s	2018.06.07	03h48m19s
740	52.3	67.4	38.9	77.1	58.8	57.4	44.9	41.4	40.8	Stat.	00h05m00s	00h05m00s	2018.06.07	03h53m19s
741	50.2	66.1	39	75	57.9	54.7	42.7	40.3	40	Stat.	00h05m00s	00h05m00s	2018.06.07	03h58m20s
742	51.9	69.4	38.6	76.7	58	55	41.3	39.7	39.4	Stat.	00h05m00s	00h05m00s	2018.06.07	04h03m20s
743	53.8	69.4	39	78.6	60.2	57.6	45.3	39.8	39.6	Stat.	00h05m00s	00h05m00s	2018.06.07	04h08m21s
744	49.6	63.4	38.4	74.4	57.1	54.4	41.6	39.4	38.9	Stat.	00h05m00s	00h05m00s	2018.06.07	04h13m21s
745	53.4	68.3	38.7	78.2	59.5	57.4	47	40.6	40	Stat.	00h05m00s	00h05m00s	2018.06.07	04h18m22s
746	50.5	61.2	38.9	75.3	56.9	55.3	45.6	41.1	40	Stat.	00h05m00s	00h05m00s	2018.06.07	04h23m23s
747	49.1	64.5	38.6	73.9	56.6	52.1	42.2	39.4	39.2	Stat.	00h05m00s	00h05m00s	2018.06.07	04h28m23s
748	50.1	61.5	38.8	74.9	57.5	55.2	43.7	40.2	40	Stat.	00h05m00s	00h05m00s	2018.06.07	04h33m24s
749	49.6	65.2	39.2	74.4	55.5	53.5	42.3	40	39.7	Stat.	00h05m00s	00h05m00s	2018.06.07	04h38m24s
750	55.5	71.6	40.9	80.3	62	59.5	46.2	41.9	41.6	Stat.	00h05m00s	00h05m00s	2018.06.07	04h43m25s
751	55.6	78.8	41.4	80.4	61.6	56.4	44.4	42.4	42	Stat.	00h05m00s	00h05m00s	2018.06.07	04h48m25s
752	51.8	66.9	42	76.6	59.2	55.3	44.7	43	42.6	Stat.	00h05m00s	00h05m00s	2018.06.07	04h53m26s
753	53.4	67.6	42.2	78.2	60.4	57.9	46.1	43	42.8	Stat.	00h05m00s	00h05m00s	2018.06.07	04h58m26s
754	53.6	70.3	42.3	78.4	59.8	57.6	45.2	43.4	43	Stat.	00h05m00s	00h05m00s	2018.06.07	05h03m27s
755	51.9	68.1	42	76.7	58.9	55.5	44.7	43.2	43	Stat.	00h05m00s	00h05m00s	2018.06.07	05h08m27s
756	53.2	66.9	40.6	78	60.3	57.8	46	41.9	41.3	Stat.	00h05m00s	00h05m00s	2018.06.07	05h13m28s
757	54.8	70.4	41.8	79.6	61.1	57.8	48.5	42.7	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	05h18m29s
758	52.5	67.8	41	77.3	59.2	56.5	45.1	41.6	41.4	Stat.	00h05m00s	00h05m00s	2018.06.07	05h23m29s
759	55	68.4	41.1	79.8	61.5	58.9	49.6	41.7	41.5	Stat.	00h05m00s	00h05m00s	2018.06.07	05h28m30s
760	55.9	72.7	43.3	80.7	60.8	58.7	51.5	47.8	47.3	Stat.	00h05m00s	00h05m00s	2018.06.07	05h33m30s
761	58.7	76.6	49.9	83.5	63.5	61.4	56	51.4	50.9	Stat.	00h05m00s	00h05m00s	2018.06.07	05h38m31s
762	55.9	68.2	41.8	80.7	61.5	59.9	52.7	43.5	42.5	Stat.	00h05m00s	00h05m00s	2018.06.07	05h43m31s
763	56	69.5	41.3	80.8	62.6	60.8	49.3	42.1	41.9	Stat.	00h05m00s	00h05m00s	2018.06.07	05h48m32s
764	56.3	70.7	41	81.1	62	59.9	53.4	43	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	05h53m33s
765	56.3	67.2	42.9	81.1	62.7	61.1	52.4	45.5	44.6	Stat.	00h05m00s	00h05m00s	2018.06.07	05h58m33s
766	56.6	69.1	42	81.4	61.7	60.8	53.2	44.5	43.4	Stat.	00h05m00s	00h05m00s	2018.06.07	06h03m34s
767	57.4	70	43.7	82.2	63.4	61.1	54.2	46	44.8	Stat.	00h05m00s	00h05m00s	2018.06.07	06h08m34s
768	57.5	68.2	42	82.3	63.9	61.7	53.9	44.5	43.7	Stat.	00h05m00s	00h05m00s	2018.06.07	06h13m35s
769	59.2	70.8	43.9	84	65.2	63.1	56.6	48.2	46.1	Stat.	00h05m00s	00h05m00s	2018.06.07	06h18m35s
770	63.6	71.1	55.7	88.4	67.5	65.9	63.3	57.4	56.5	Stat.	00h05m00s	00h05m00s	2018.06.07	06h23m36s
771	63.2	74.1	44.8	88	69.6	68	59.5	46.8	46	Stat.	00h05m00s	00h05m00s	2018.06.07	06h28m36s
772	59.2	67.7	47.9	84	64.4	63	57.8	52.8	51	Stat.	00h05m00s	00h05m00s	2018.06.07	06h33m37s
773	59.1	68.1	46.3	83.9	64.3	63.3	56.8	50.1	48.7	Stat.	00h05m00s	00h05m00s	2018.06.07	06h38m37s
774	61.3	73.9	45.6	86.1	66.1	64.9	59.5	50.3	49.1	Stat.	00h05m00s	00h05m00s	2018.06.07	06h43m38s
775	60.1	72.9	46.1	84.9	65.7	64.4	56.8	49.5	47.9	Stat.	00h05m00s	00h05m00s	2018.06.07	06h48m39s
776	60.1	73.2	44	84.9	65.5	63.7	57.2	49.9	48	Stat.	00h05m00s	00h05m00s	2018.06.07	06h53m39s
777	59.3	68.3	42.4	84.1	64.8	64.1	55.7	46.2	45	Stat.	00h05m00s	00h05m00s	2018.06.07	06h58m40s
778	59.9	68.8	45.4	84.7	64.9	63.9	57.7	49.3	47.1	Stat.	00h05m00s	00h05m00s	2018.06.07	07h03m40s
779	60.6	73.5	45.6	85.4	65.3	63.7	59.3	52.3	48.8	Stat.	00h05m00s	00h05m00s	2018.06.07	07h08m41s
780	60	71.3	45.2	84.8	65.4	64.1	58.1	50.3	48.5	Stat.	00h05m00s	00h05m00s	2018.06.07	07h13m41s
781	60	72.8	45.8	84.8	65.2	63.1	58.2	49.5	48.3	Stat.	00h05m00s	00h05m00s	2018.06.07	07h18m42s
782	58.8	69.4	43.5	83.6	64.5	63.1	55.1	47.1	46	Stat.	00h05m00s	00h05m00s	2018.06.07	07h23m42s
783	61.8	73.2	43.9	86.6	67.2	66.1	59	48.2	45.2	Stat.	00h05m00s	00h05m00s	2018.06.07	07h28m43s
784	60	69.2	45	84.8	65.3	64.1	57.9	47.4	46.7	Stat.	00h05m00s	00h05m00s	2018.06.07	07h33m44s
785	59.3	73	45.9	84.1	64	63	57.1	49.1	47.4	Stat.	00h05m00s	00h05m00s	2018.06.07	07h38m44s
786	61.2	72.6	45.4	86	66.1	64.5	59.2	50.7	48.2	Stat.	00h05m00s	00h05m00s	2018.06.07	07h43m45s
787	60.9	70.5	46.5	85.7	65.3	64.4	59.7	51.9	48	Stat.	00h05m00s	00h05m00s	2018.06.07	07h48m45s
788	61.8	70.9	49.1	86.6	67.7	65.7	59.5	52	51.1	Stat.	00h05m00s	00h05m00s	2018.06.07	07h53m46s
789	61.6	75.6	49.9	86.4	65.3	64.3	60.1	53.1	52.4	Stat.	00h05m00s	00h05m00s	2018.06.07	07h58m46s
790	60.2	70.3	47.1	85	65.3	64.1	58.5	51.1	50	Stat.	00h05m00s	00h05m00s	2018.06.07	08h03m47s
791	60.8	70.6	48	85.6	65.5	64.6	58.4	49.8	49.1	Stat.	00h05m00s	00h05m00s	2018.06.07	08h08m47s
792	62	71.5	50.3	86.8	66.4	65.5	60.2	53.6	52.2	Stat.	00h05m00s	00h05m00s	2018.06.07	08h13m48s
793	60.6	72.2	47.8	85.4	65.2	64.3	58.7	52.1	49.8	Stat.	00h05m00s	00h05m00s	2018.06.07	08h18m48s
794	61.2	70.9	48.8	86	65.7	64.7	59.8	53.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.07	08h23m49s
795	63.2	76.2	48.3	88	67.2	65.9	62.7	56	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	08h28m50s
796	61.9	76	45.5	86.7	67.6	65.6	59.2	49.8	48.7	Stat.	00h05m00s	00h05m00s	2018.06.07	08h33m50s
797	60.8	74.1	46.7	85.6	65.3	64.7	59.2	50.7	49	Stat.	00h05m00s	00h05m00s	2018.06.07	08h38m51s
798	62.6	76.4	50.2	87.4	66.3	65.6	61.3	54.9	53	Stat.	00h05m00s	00h05m00s	2018.06.07	08h43m51s
799	61.1	72.5	47	85.9	66.3	64.9	58.6	51.8	49.5	Stat.	00h05m00s	00h05m00s	2018.06.07	08h48m52s
800	60.2	75.5	45.8	85	64.6	63.3	58	49.9	48	Stat.	00h05m00s	00h05m00s	2018.06.07	08h53m52s
801	59.4	67.8	46.1	84.2	65	63.8	57.1	50.4	48.1	Stat.	00h05m00s	00h05m00s	2018.06.07	08h58m53s
802	60.7	75.3	47	85.5	65.4	63.8	56.6	50.2	49.2	Stat.	00h05m00s	00h05m00s	2018.06.07	09h03m54s
803	58.3	67.7	45	83.1	64	62.1	56.5	48.1	46.4	Stat.	00h05m00s	00h05m00s	2018.06.07	09h08m54s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
804	63.7	73.8	49.1	88.5	69	67.9	61	54.2	51.4	Stat.	00h05m00s	00h05m00s	2018.06.07	09h13m55s
805	61.1	69.3	48.3	85.9	65.4	64.3	60.6	52.8	51	Stat.	00h05m00s	00h05m00s	2018.06.07	09h18m55s
806	62.3	76.9	45.8	87.1	69.1	65.7	57.8	49.6	48	Stat.	00h05m00s	00h05m00s	2018.06.07	09h23m56s
807	60	71.7	45.4	84.8	65.1	63.7	58.4	52.8	50.8	Stat.	00h05m00s	00h05m00s	2018.06.07	09h28m56s
808	61.1	70.6	50.2	85.9	66.2	64.1	59.6	54.1	53.2	Stat.	00h05m00s	00h05m00s	2018.06.07	09h33m57s
809	61.6	70.2	52.4	86.4	65.8	64.9	60.9	55.5	54.8	Stat.	00h05m00s	00h05m00s	2018.06.07	09h38m57s
810	60.8	71.3	50	85.6	65.6	64.4	59.3	53.2	52.3	Stat.	00h05m00s	00h05m00s	2018.06.07	09h43m58s
811	60.7	70	51.4	85.5	65.5	64	59.2	55.2	54.1	Stat.	00h05m00s	00h05m00s	2018.06.07	09h48m59s
812	63.2	74.9	54.3	88	68	66.2	60.8	57.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.07	09h53m59s
813	62.4	73.9	52.6	87.2	66.2	65.3	61.3	55.6	54.5	Stat.	00h05m00s	00h05m00s	2018.06.07	09h59m00s
814	62.1	77.6	51.3	86.9	66.4	63.9	59.7	55.2	54.4	Stat.	00h05m00s	00h05m00s	2018.06.07	10h04m00s
815	60.9	68.4	50.3	85.7	65.3	64.3	59.9	54.3	53.3	Stat.	00h05m00s	00h05m00s	2018.06.07	10h09m01s
816	61.6	72.7	49.8	86.4	67.1	65.1	59.8	52	51.4	Stat.	00h05m00s	00h05m00s	2018.06.07	10h14m01s
817	61.6	69.9	53	86.4	66.2	65.3	60.6	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.07	10h19m02s
818	58.4	68.5	49.1	83.2	63.5	62.1	56.2	50.6	49.6	Stat.	00h05m00s	00h05m00s	2018.06.07	10h24m02s
819	59.6	68.8	49.3	84.4	64.8	63.3	58	50.2	49.9	Stat.	00h05m00s	00h05m00s	2018.06.07	10h29m03s
820	59.7	70.3	50.2	84.5	64.6	62.9	57.8	52.3	51.3	Stat.	00h05m00s	00h05m00s	2018.06.07	10h34m03s
821	57.4	64.9	46.7	82.2	62.2	60.9	55.7	49.9	47.6	Stat.	00h05m00s	00h05m00s	2018.06.07	10h39m04s
822	61.6	74.6	50.6	86.4	66.8	64.7	59.6	54.8	53.7	Stat.	00h05m00s	00h05m00s	2018.06.07	10h44m04s
823	60.4	71.7	50.2	85.2	65	63.8	58.7	53.4	52.2	Stat.	00h05m00s	00h05m00s	2018.06.07	10h49m05s
824	60.7	71.5	51.7	85.5	65.4	63.9	59.1	54.3	53.3	Stat.	00h05m00s	00h05m00s	2018.06.07	10h54m06s
825	60.5	72	52	85.3	65.2	63.6	58.3	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.07	10h59m06s
826	60.1	70.4	51.6	84.9	65	63.7	58.1	53.6	52.9	Stat.	00h05m00s	00h05m00s	2018.06.07	11h04m07s
827	61.1	71.2	51.8	85.9	66	65.2	59.2	54.5	53.1	Stat.	00h05m00s	00h05m00s	2018.06.07	11h09m07s
828	60.6	69	49	85.4	65.2	64.6	59.4	51.7	50.4	Stat.	00h05m00s	00h05m00s	2018.06.07	11h14m08s
829	59.8	73.2	47.6	84.6	64.7	63.2	57.4	50.9	50.3	Stat.	00h05m00s	00h05m00s	2018.06.07	11h19m08s
830	59.1	69.5	45.3	83.9	64.4	63.5	56.6	49.3	48	Stat.	00h05m00s	00h05m00s	2018.06.07	11h24m09s
831	59.6	69.1	46.3	84.4	65	63.8	57.7	50.6	49.5	Stat.	00h05m00s	00h05m00s	2018.06.07	11h29m09s
832	59.5	72.2	47.3	84.3	64.6	63.2	57	51.1	50.6	Stat.	00h05m00s	00h05m00s	2018.06.07	11h34m10s
833	58.8	67.9	47.6	83.6	64.2	62.2	56.7	50.8	49.4	Stat.	00h05m00s	00h05m00s	2018.06.07	11h39m10s
834	58.6	73.2	47.6	83.4	63.2	61.8	56.7	51.4	50.6	Stat.	00h05m00s	00h05m00s	2018.06.07	11h44m11s
835	59.3	73.1	46.2	84.1	65.3	62.4	56.3	49.8	48.1	Stat.	00h05m00s	00h05m00s	2018.06.07	11h49m12s
836	60.8	72.1	50.8	85.6	66.2	64.5	58.5	54.3	53.8	Stat.	00h05m00s	00h05m00s	2018.06.07	11h54m12s
837	63.4	76.4	47.4	88.2	69.4	67.6	60.6	53.9	51	Stat.	00h05m00s	00h05m00s	2018.06.07	11h59m13s
838	58.5	69	48.3	83.3	63.2	62.2	56.7	52.1	51.2	Stat.	00h05m00s	00h05m00s	2018.06.07	12h04m13s
839	59.6	70.1	47.1	84.4	65	62.7	57.7	51	49.7	Stat.	00h05m00s	00h05m00s	2018.06.07	12h09m14s
840	58.5	70.7	46.9	83.3	63.9	62.5	55.1	50.1	49.3	Stat.	00h05m00s	00h05m00s	2018.06.07	12h14m14s
841	59.5	72.7	44.8	84.3	65.5	62.8	56.5	50.1	48.3	Stat.	00h05m00s	00h05m00s	2018.06.07	12h19m15s
842	60.2	76.2	48.8	85	63.9	62.9	57.3	51.1	50	Stat.	00h05m00s	00h05m00s	2018.06.07	12h24m15s
843	58.4	68.3	43.8	83.2	63.8	62.8	54.9	45.5	44.9	Stat.	00h05m00s	00h05m00s	2018.06.07	12h29m16s
844	58.3	67.3	44.6	83.1	63.3	62.3	55.9	49.8	48	Stat.	00h05m00s	00h05m00s	2018.06.07	12h34m16s
845	56	66.3	44.6	80.8	60.9	60	53.6	46	45.4	Stat.	00h05m00s	00h05m00s	2018.06.07	12h39m17s
846	59.7	69.5	46.3	84.5	65.1	63	57.7	50.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.07	12h44m17s
847	59	71.7	44.4	83.8	63.8	62.3	56.6	47.8	46.6	Stat.	00h05m00s	00h05m00s	2018.06.07	12h49m18s
848	61.4	74.3	46.2	86.2	66.5	64.4	59.2	51.6	49.1	Stat.	00h05m00s	00h05m00s	2018.06.07	12h54m19s
849	58.6	69.2	48.5	83.4	62.9	62.1	57.5	51.6	50.5	Stat.	00h05m00s	00h05m00s	2018.06.07	12h59m19s
850	61	71.7	46.1	85.8	66.9	64.7	58.6	50.1	47.9	Stat.	00h05m00s	00h05m00s	2018.06.07	13h04m20s
851	58.7	71.9	44.3	83.5	64.3	62.5	55.8	49.1	47.2	Stat.	00h05m00s	00h05m00s	2018.06.07	13h09m20s
852	59.1	68.6	48.5	83.9	63.4	62.7	57.1	51.8	51	Stat.	00h05m00s	00h05m00s	2018.06.07	13h14m21s
853	59	70.2	44.6	83.8	63.8	62.8	57.1	48.8	47.6	Stat.	00h05m00s	00h05m00s	2018.06.07	13h19m21s
854	58.7	73.8	44.4	83.5	63.5	61.7	56.4	48	46.1	Stat.	00h05m00s	00h05m00s	2018.06.07	13h24m22s
855	58.1	72.2	43.7	82.9	63.6	62.1	54.7	45.7	45.2	Stat.	00h05m00s	00h05m00s	2018.06.07	13h29m22s
856	59.7	71	46.7	84.5	65.2	63.7	56.7	49.5	48.4	Stat.	00h05m00s	00h05m00s	2018.06.07	13h34m23s
857	59.6	72.1	42.9	84.4	64.7	63.3	56.9	46.8	45.2	Stat.	00h05m00s	00h05m00s	2018.06.07	13h39m23s
858	57.4	68.2	44.8	82.2	62.3	61.2	55.3	49.7	48	Stat.	00h05m00s	00h05m00s	2018.06.07	13h44m24s
859	59.4	72.1	44.6	84.2	65.2	62.5	57.1	47.7	46.5	Stat.	00h05m00s	00h05m00s	2018.06.07	13h49m25s
860	59.9	70.3	45.4	84.7	65.4	63.1	58	50.2	48.5	Stat.	00h05m00s	00h05m00s	2018.06.07	13h54m25s
861	58.7	69.1	46.4	83.5	63.7	62.2	57.2	49.6	48.5	Stat.	00h05m00s	00h05m00s	2018.06.07	13h59m26s
862	58.9	69.1	47.2	83.7	63.4	62.3	57	51.6	50.1	Stat.	00h05m00s	00h05m00s	2018.06.07	14h04m26s
863	59.4	69.5	47.4	84.2	64.8	63.1	57.4	49.6	48.8	Stat.	00h05m00s	00h05m00s	2018.06.07	14h09m27s
864	58.8	67.9	43.1	83.6	63.6	62.5	57.6	50.7	48.5	Stat.	00h05m00s	00h05m00s	2018.06.07	14h14m27s
865	56.4	68.2	43.1	81.2	60.9	60.1	54.7	46.8	46	Stat.	00h05m00s	00h05m00s	2018.06.07	14h19m28s
866	58.7	68.5	47.2	83.5	64.2	62.7	56	48.9	48.3	Stat.	00h05m00s	00h05m00s	2018.06.07	14h24m28s
867	59	69.3	45.8	83.8	64.3	62.8	56	48.9	47.7	Stat.	00h05m00s	00h05m00s	2018.06.07	14h29m29s
868	57.6	68.5	45.6	82.4	62.7	61.8	55.4	49.2	48.5	Stat.	00h05m00s	00h05m00s	2018.06.07	14h34m29s
869	59.9	73.1	46.7	84.7	65.1	64.1	57.3	50.3	49.1	Stat.	00h05m00s	00h05m00s	2018.06.07	14h39m30s
870	58.5	69.1	44.7	83.3	64.1	63.1	54.7	48.5	47.5	Stat.	00h05m00s	00h05m00s	2018.06.07	14h44m31s
871	58.4	69.8	43	83.2	64.1	62.1	56.6	46	43.8	Stat.	00h05m00s	00h05m00s	2018.06.07	14h49m31s
872	57.4	67.4	46	82.2	62.7	61.5	54.9	47.7	47.2	Stat.	00h05m00s	00h05m00s	2018.06.07	14h54m32s
873	59.8	72.4	47.1	84.6	64	62.1	57.8	52	51	Stat.	00h05m00s	00h05m00s	2018.06.07	14h59m32s
874	58.8	71.4	45.9	83.6	65.3	62.7	55.1	48.4	47.3	Stat.	00h05m00s	00h05m00s	2018.06.07	15h04m33s
875	59.3	71.1	46.3	84.1	64.1	63.5	57.2	49.7	48.6	Stat.	00h05m00s	00h05m00s	2018.06.07	15h09m33s
876	58.5	68.2	45.5	83.3	64.2	62.6	56.5	49.5	48	Stat.	00h05m00s	00h05m00s	2018.06.07	15h14m34s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
877	57.5	67.9	45.2	82.3	62.5	61	55.4	49	47	Stat.	00h05m00s	00h05m00s	2018.06.07	15h19m34s
878	63.4	77.3	44.3	88.2	69.9	66.6	58.9	50.4	47.1	Stat.	00h05m00s	00h05m00s	2018.06.07	15h24m35s
879	59.7	69.3	47	84.5	64.4	63.4	58.1	49.9	48.8	Stat.	00h05m00s	00h05m00s	2018.06.07	15h29m35s
880	60.9	71.6	54	85.7	65.6	63.9	59.4	55.8	55.1	Stat.	00h05m00s	00h05m00s	2018.06.07	15h34m36s
881	61.5	74.9	54.9	86.3	65.7	64.6	59.8	55.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.07	15h39m37s
882	60.2	71.8	54.1	85	63.9	62.7	58.2	55.6	55.1	Stat.	00h05m00s	00h05m00s	2018.06.07	15h44m37s
883	64.4	76.3	56.4	89.2	66.7	66.3	64.4	60.2	57.7	Stat.	00h05m00s	00h05m00s	2018.06.07	15h49m38s
884	62	73.2	56.7	86.8	66.2	64.9	60.1	57.4	57.2	Stat.	00h05m00s	00h05m00s	2018.06.07	15h54m38s
885	63.7	70.6	59.7	88.5	67.5	65.7	62.9	61.5	61.3	Stat.	00h05m00s	00h05m00s	2018.06.07	15h59m39s
886	63.8	71.7	60.5	88.6	67	65.6	63.1	61.5	61.3	Stat.	00h05m00s	00h05m00s	2018.06.07	16h04m39s
887	63.2	76.8	56.5	88	67.1	65.2	61.8	59.9	59.5	Stat.	00h05m00s	00h05m00s	2018.06.07	16h09m40s
888	59.9	70.3	46.4	84.7	64.4	62.7	58.3	51.1	49.8	Stat.	00h05m00s	00h05m00s	2018.06.07	16h14m40s
889	58.6	68	45	83.4	63	62.3	57.1	48.4	47.2	Stat.	00h05m00s	00h05m00s	2018.06.07	16h19m41s
890	58.4	68.4	46.3	83.2	63.4	61.9	56.6	49.1	48	Stat.	00h05m00s	00h05m00s	2018.06.07	16h24m41s
891	59.8	75.8	46.3	84.6	64.4	62.8	57.4	51.4	49.8	Stat.	00h05m00s	00h05m00s	2018.06.07	16h29m42s
892	60.4	69.6	48.6	85.2	65	63.6	58.8	53.8	52.5	Stat.	00h05m00s	00h05m00s	2018.06.07	16h34m42s
893	58	67.2	47	82.8	62.9	61.7	55.7	50.7	49.2	Stat.	00h05m00s	00h05m00s	2018.06.07	16h39m43s
894	59.7	69.6	46.5	84.5	64.1	63.3	58.2	50.1	48.7	Stat.	00h05m00s	00h05m00s	2018.06.07	16h44m44s
895	59.1	67.5	48.6	83.9	63.8	62.5	57.7	51.6	50.7	Stat.	00h05m00s	00h05m00s	2018.06.07	16h49m44s
896	58.7	70.9	46	83.5	64.4	62.8	55.8	48.4	47.4	Stat.	00h05m00s	00h05m00s	2018.06.07	16h54m45s
897	58.8	69.7	45.9	83.6	63.7	62.6	56.4	49	48	Stat.	00h05m00s	00h05m00s	2018.06.07	16h59m45s
898	62.2	76.3	47	87	67.5	65	58.2	51.6	49.2	Stat.	00h05m00s	00h05m00s	2018.06.07	17h04m46s
899	60.2	69.9	46.1	85	65.1	63.7	58.7	50.1	48	Stat.	00h05m00s	00h05m00s	2018.06.07	17h09m46s
900	61.4	74.6	47.1	86.2	65.8	63.9	59.2	52.2	50.5	Stat.	00h05m00s	00h05m00s	2018.06.07	17h14m47s
901	60.5	71.3	49.7	85.3	65.1	63.7	58.9	52.5	51.7	Stat.	00h05m00s	00h05m00s	2018.06.07	17h19m47s
902	60.8	70.7	49.5	85.6	65.2	64.2	59.4	53.1	51.4	Stat.	00h05m00s	00h05m00s	2018.06.07	17h24m48s
903	60.5	70.5	47	85.3	65.6	64.7	58.2	49.9	48.6	Stat.	00h05m00s	00h05m00s	2018.06.07	17h29m48s
904	61.7	76.5	48.2	86.5	66.6	65.5	59.2	53.4	51.9	Stat.	00h05m00s	00h05m00s	2018.06.07	17h34m49s
905	62.5	82.2	45.7	87.3	65	64.2	59.5	53.1	50.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h39m50s
906	62.5	79.6	49.9	87.3	66.5	64.8	58.4	52.2	51.7	Stat.	00h05m00s	00h05m00s	2018.06.07	17h44m50s
907	59.9	69.1	44.7	84.7	65.2	64.1	57.6	46.8	45.9	Stat.	00h05m00s	00h05m00s	2018.06.07	17h49m51s
908	62.1	73.7	46.3	86.9	67	65.9	59.3	52.5	50.5	Stat.	00h05m00s	00h05m00s	2018.06.07	17h54m51s
909	62	70.5	45	86.8	66.9	65.6	60.4	50.8	47.3	Stat.	00h05m00s	00h05m00s	2018.06.07	17h59m52s
910	62.2	75.2	52.3	87	66.1	64.9	60.8	55.3	54.3	Stat.	00h05m00s	00h05m00s	2018.06.07	18h04m52s
911	61	72.2	49.6	85.8	66	64.3	59.2	52.6	51.4	Stat.	00h05m00s	00h05m00s	2018.06.07	18h09m53s
912	59.9	67.9	44.4	84.7	64.9	63.7	57.8	49.1	46.9	Stat.	00h05m00s	00h05m00s	2018.06.07	18h14m53s
913	59.9	69.5	44.7	84.7	64.3	63.6	58.4	50.2	47.8	Stat.	00h05m00s	00h05m00s	2018.06.07	18h19m54s
914	60.3	69.6	44.9	85.1	64.7	63.7	59.4	52.6	48.3	Stat.	00h05m00s	00h05m00s	2018.06.07	18h24m54s
915	60.3	71.3	46.7	85.1	65.2	64.3	57.9	51.7	50.6	Stat.	00h05m00s	00h05m00s	2018.06.07	18h29m55s
916	61.1	75.2	43.7	85.9	65.6	64.3	59.2	52.8	50.9	Stat.	00h05m00s	00h05m00s	2018.06.07	18h34m56s
917	63.5	74.5	48.1	88.3	67.9	66.3	62.2	56.4	51.1	Stat.	00h05m00s	00h05m00s	2018.06.07	18h39m56s
918	61	80.5	42.7	85.8	66.6	64.1	58.8	47.1	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	18h44m57s
919	64.7	77.7	47.1	89.5	71	68.7	61.3	51.3	49.5	Stat.	00h05m00s	00h05m00s	2018.06.07	18h49m57s
920	65.7	79.1	45.9	90.5	72.7	70.4	60.4	51.8	47.7	Stat.	00h05m00s	00h05m00s	2018.06.07	18h54m58s
921	59.8	68.4	44.6	84.6	64.5	63.5	58.1	50	47.2	Stat.	00h05m00s	00h05m00s	2018.06.07	18h59m58s
922	61.1	70.9	44.2	85.9	66.2	64.4	59.9	50.6	48.1	Stat.	00h05m00s	00h05m00s	2018.06.07	19h04m59s
923	62.9	78.7	44.8	87.7	67	66	61	52.6	47.5	Stat.	00h05m00s	00h05m00s	2018.06.07	19h09m59s
924	58.5	70.2	43.5	83.3	64.2	62.6	55.4	47.6	46.2	Stat.	00h05m00s	00h05m00s	2018.06.07	19h15m00s
925	57.9	67	44.4	82.7	63.3	62.1	55.1	46.8	45.9	Stat.	00h05m00s	00h05m00s	2018.06.07	19h20m01s
926	59.4	67.6	41.9	84.2	64.9	63.4	57.7	46.1	43.4	Stat.	00h05m00s	00h05m00s	2018.06.07	19h25m01s
927	59.3	70.1	45.4	84.1	64.4	62.6	57.9	49	46.7	Stat.	00h05m00s	00h05m00s	2018.06.07	19h30m02s
928	58.5	69.4	43.3	83.3	63.4	62.3	56.7	49.7	47.7	Stat.	00h05m00s	00h05m00s	2018.06.07	19h35m02s
929	57.5	68.9	43.3	82.3	63.5	61.8	53.4	45	44.3	Stat.	00h05m00s	00h05m00s	2018.06.07	19h40m03s
930	60.1	70.4	44.2	84.9	65.5	64.3	57.2	49.9	47.4	Stat.	00h05m00s	00h05m00s	2018.06.07	19h45m03s
931	60.6	72.7	44.5	85.4	65.8	64.3	57.3	47.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.07	19h50m04s
932	65.7	78.4	44.6	90.5	73	70.7	60	50.8	48.6	Stat.	00h05m00s	00h05m00s	2018.06.07	19h55m04s
933	62	81.2	46.4	86.8	65.2	63.2	57.2	51.1	49.6	Stat.	00h05m00s	00h05m00s	2018.06.07	20h00m05s
934	67.1	80.9	48.8	91.9	73.2	71.8	62.4	55.5	53.3	Stat.	00h05m00s	00h05m00s	2018.06.07	20h05m06s
935	61.3	76.5	45	86.1	66.4	64.9	57.5	51.5	48.3	Stat.	00h05m00s	00h05m00s	2018.06.07	20h10m06s
936	59	67.4	46.8	83.8	64.5	62.6	57.6	50.9	49.8	Stat.	00h05m00s	00h05m00s	2018.06.07	20h15m07s
937	58.4	67.1	45.5	83.2	63.4	61.6	57.3	49.4	47.6	Stat.	00h05m00s	00h05m00s	2018.06.07	20h20m07s
938	59.1	71.2	44.4	83.9	65	63.1	57.1	49	47.1	Stat.	00h05m00s	00h05m00s	2018.06.07	20h25m08s
939	59.9	72.9	46.5	84.7	64.8	63.6	57.5	50.9	48.8	Stat.	00h05m00s	00h05m00s	2018.06.07	20h30m08s
940	60.9	73.6	48.1	85.7	65.9	64.2	58.5	51.5	50.8	Stat.	00h05m00s	00h05m00s	2018.06.07	20h35m09s
941	60.1	76.9	47	84.9	64.5	63.5	56.8	50.6	49	Stat.	00h05m00s	00h05m00s	2018.06.07	20h40m09s
942	60.4	76.2	43	85.2	65.6	63.3	56.9	48.1	45.6	Stat.	00h05m00s	00h05m00s	2018.06.07	20h45m10s
943	58.3	67.8	44.4	83.1	64	62.3	56.3	48	46.8	Stat.	00h05m00s	00h05m00s	2018.06.07	20h50m11s
944	62.3	82.6	42	87.1	66.8	64.7	58.4	49.2	45.7	Stat.	00h05m00s	00h05m00s	2018.06.07	20h55m11s
945	59	69.6	44.2	83.8	63.8	62.2	57.1	50.3	46.8	Stat.	00h05m00s	00h05m00s	2018.06.07	21h00m12s
946	61.9	75.8	46.8	86.7	67.1	65.2	60	52.5	50.7	Stat.	00h05m00s	00h05m00s	2018.06.07	21h05m12s
947	63	80.4	47.3	87.8	67.5	64.7	60.4	53	50.9	Stat.	00h05m00s	00h05m00s	2018.06.07	21h10m13s
948	60.9	78.9	45.7	85.7	64.9	63	57.9	52.9	51.2	Stat.	00h05m00s	00h05m00s	2018.06.07	21h15m13s
949	59.7	72.3	46.1	84.5	64.8	63.4	57.8	49.8	48.2	Stat.	00h05m00s	00h05m00s	2018.06.07	21h20m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
950	58.8	69	43.1	83.6	64.3	62.6	56.3	47.5	45.7	Stat.	00h05m00s	00h05m00s	2018.06.07	21h25m14s
951	59.1	70.6	42.4	83.9	64.5	62.5	57.3	47.9	45.4	Stat.	00h05m00s	00h05m00s	2018.06.07	21h30m15s
952	59	70.3	48.1	83.8	64.3	62.2	56.3	50.2	49.2	Stat.	00h05m00s	00h05m00s	2018.06.07	21h35m15s
953	57.5	67.1	42.8	82.3	62.6	61.6	55.5	48	46.8	Stat.	00h05m00s	00h05m00s	2018.06.07	21h40m16s
954	57.7	65.9	46.4	82.5	62.3	61.3	56.7	49.3	48.4	Stat.	00h05m00s	00h05m00s	2018.06.07	21h45m17s
955	58.7	71.2	44	83.5	63.2	62.6	57	50.6	48.6	Stat.	00h05m00s	00h05m00s	2018.06.07	21h50m17s
956	57.6	69	45.3	82.4	63.6	61.6	54.8	48.7	47.1	Stat.	00h05m00s	00h05m00s	2018.06.07	21h55m18s
957	57.8	68.2	41.1	82.6	62.7	61	56	48.4	46.7	Stat.	00h05m00s	00h05m00s	2018.06.07	22h00m18s
958	58.1	68.7	44.7	82.9	62.9	62	55.7	48.5	46.6	Stat.	00h05m00s	00h05m00s	2018.06.07	22h05m19s
959	59.4	72.9	40.5	84.2	64.5	62.7	56.4	48	45.8	Stat.	00h05m00s	00h05m00s	2018.06.07	22h10m19s
960	57.8	67.8	42.7	82.6	62.9	61.7	55.3	46.6	44.6	Stat.	00h05m00s	00h05m00s	2018.06.07	22h15m20s
961	57.9	68.4	42.9	82.7	62.7	61.5	56.3	49.4	44.8	Stat.	00h05m00s	00h05m00s	2018.06.07	22h20m20s
962	58.5	72.3	44.9	83.3	63.6	62	56	47.1	45.7	Stat.	00h05m00s	00h05m00s	2018.06.07	22h25m21s
963	59.2	72.9	43.9	84	64.6	61.8	55.4	46.8	45.2	Stat.	00h05m00s	00h05m00s	2018.06.07	22h30m22s
964	56.7	67.5	40.2	81.5	62	60.7	53.1	44	42.1	Stat.	00h05m00s	00h05m00s	2018.06.07	22h35m22s
965	58.5	69.6	42.1	83.3	63.8	62.1	55.4	46.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.07	22h40m23s
966	57.5	69.9	41.2	82.3	63.4	62.1	53.9	44.7	42.7	Stat.	00h05m00s	00h05m00s	2018.06.07	22h45m23s
967	56.8	67.6	39.7	81.6	62.6	61.1	52.1	44.2	41.4	Stat.	00h05m00s	00h05m00s	2018.06.07	22h50m24s
968	58	68.7	41.5	82.8	63.6	62.1	55	45	42.6	Stat.	00h05m00s	00h05m00s	2018.06.07	22h55m24s
969	58.1	74.4	40.5	82.9	62.9	61.1	54.9	44.5	43.1	Stat.	00h05m00s	00h05m00s	2018.06.07	23h00m25s
970	57.2	69.5	41.3	82	63.1	61.4	53.9	45	43.5	Stat.	00h05m00s	00h05m00s	2018.06.07	23h05m25s
971	57.2	71.5	42.7	82	62	60.5	54.1	45.2	44.3	Stat.	00h05m00s	00h05m00s	2018.06.07	23h10m26s
972	57.2	67.9	41.9	82	62.6	61.3	54.1	46.4	44.7	Stat.	00h05m00s	00h05m00s	2018.06.07	23h15m26s
973	57.2	69.3	40.6	82	62.9	61.4	54.7	44.6	43.1	Stat.	00h05m00s	00h05m00s	2018.06.07	23h20m27s
974	58.3	77.3	43	83.1	62.7	61.7	55	47.6	45.3	Stat.	00h05m00s	00h05m00s	2018.06.07	23h25m28s
975	57	68.2	41.1	81.8	63	61.6	52.5	43.4	42.2	Stat.	00h05m00s	00h05m00s	2018.06.07	23h30m28s
976	56.2	66.3	40.7	81	61.5	60.6	53.6	45.2	43.5	Stat.	00h05m00s	00h05m00s	2018.06.07	23h35m29s
977	58.4	75.2	41.8	83.2	63	61.6	53.7	45.2	43.7	Stat.	00h05m00s	00h05m00s	2018.06.07	23h40m29s
978	57.9	70	40.1	82.7	64.6	62.6	54.4	44.5	42	Stat.	00h05m00s	00h05m00s	2018.06.07	23h45m30s
979	56.5	68.1	38.4	81.3	62.8	61.6	51.3	40.8	39.6	Stat.	00h05m00s	00h05m00s	2018.06.07	23h50m30s
980	55.5	70.6	41.8	80.3	60.6	58.6	51.7	44	43.2	Stat.	00h05m00s	00h05m00s	2018.06.07	23h55m31s
981	57.5	72.4	41.7	82.3	62.8	61	53.6	45	43.4	Stat.	00h05m00s	00h05m00s	2018.06.08	00h00m31s
982	54.9	67.7	39.9	79.7	60.9	58.9	51	41.8	40.8	Stat.	00h05m00s	00h05m00s	2018.06.08	00h05m32s
983	60.5	79.9	39.6	85.3	63.4	61.5	53.8	44.2	42	Stat.	00h05m00s	00h05m00s	2018.06.08	00h10m32s
984	55.8	69.8	40.3	80.6	60.8	59.2	52	43.3	42.4	Stat.	00h05m00s	00h05m00s	2018.06.08	00h15m33s
985	53.7	65.4	38.9	78.5	60.4	58.4	48.3	40.5	39.5	Stat.	00h05m00s	00h05m00s	2018.06.08	00h20m33s
986	56.1	74.2	38.2	80.9	62.5	59.6	48	39.9	38.8	Stat.	00h05m00s	00h05m00s	2018.06.08	00h25m34s
987	54.3	67.5	37.4	79.1	60.4	58.9	46.8	38.4	38.1	Stat.	00h05m00s	00h05m00s	2018.06.08	00h30m35s
988	56.2	71.7	38	81	62.6	59.3	50.1	41.7	40.4	Stat.	00h05m00s	00h05m00s	2018.06.08	00h35m35s
989	56	72.2	38.4	80.8	62.2	58.8	49.3	40.2	39.6	Stat.	00h05m00s	00h05m00s	2018.06.08	00h40m36s
990	54.1	65.4	38.1	78.9	60.6	58.5	49.7	39.6	38.7	Stat.	00h05m00s	00h05m00s	2018.06.08	00h45m36s
991	55.8	69.7	39.5	80.6	61.7	59.4	50.6	41.8	40.6	Stat.	00h05m00s	00h05m00s	2018.06.08	00h50m37s
992	52.8	63.3	39.5	77.6	59.9	58.2	46.9	40.3	39.9	Stat.	00h05m00s	00h05m00s	2018.06.08	00h55m37s
993	53.9	70.8	41	78.7	59.7	58.1	46.6	41.9	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	01h00m38s
994	59.9	75.3	41.4	84.7	66.1	62.9	51.7	43.8	43	Stat.	00h05m00s	00h05m00s	2018.06.08	01h05m38s
995	53.2	67.8	38.9	78	58.6	57.7	47.6	40	39.7	Stat.	00h05m00s	00h05m00s	2018.06.08	01h10m39s
996	51.8	62.5	39.4	76.6	58.3	57.2	45.6	40.3	40	Stat.	00h05m00s	00h05m00s	2018.06.08	01h15m40s
997	54.9	66.4	39.9	79.7	62	59.2	50	40.8	40.3	Stat.	00h05m00s	00h05m00s	2018.06.08	01h20m40s
998	54	69.2	38.4	78.8	60.1	57.4	45	39.7	38.9	Stat.	00h05m00s	00h05m00s	2018.06.08	01h25m41s
999	53.4	70.6	37.8	78.2	59.9	57.9	43.2	38.4	38.2	Stat.	00h05m00s	00h05m00s	2018.06.08	01h30m41s
1000	51.2	64.2	38.8	76	58.6	55.5	44	39.6	39.5	Stat.	00h05m00s	00h05m00s	2018.06.08	01h35m42s
1001	48.7	66	38.6	73.5	55.4	49.1	40.2	39.3	39.1	Stat.	00h05m00s	00h05m00s	2018.06.08	01h40m42s
1002	52.3	67.8	39.6	77.1	59	56.4	43.6	40.3	40.1	Stat.	00h05m00s	00h05m00s	2018.06.08	01h45m43s
1003	53.4	71.2	39.7	78.2	59.5	57	45	40.7	40.4	Stat.	00h05m00s	00h05m00s	2018.06.08	01h50m43s
1004	54.9	73.7	39.3	79.7	61.7	57	41.6	40.1	39.9	Stat.	00h05m00s	00h05m00s	2018.06.08	01h55m44s
1005	54.5	74	39.8	79.3	57.7	56.3	45.5	40.7	40.3	Stat.	00h05m00s	00h05m00s	2018.06.08	02h00m45s
1006	53	67	39.8	77.8	59.7	56.8	47.4	41.2	40.5	Stat.	00h05m00s	00h05m00s	2018.06.08	02h05m45s
1007	55.2	69.5	39.5	80	61.8	59.9	47.8	40.6	40.4	Stat.	00h05m00s	00h05m00s	2018.06.08	02h10m46s
1008	49.5	62.4	38.5	74.3	56.9	54	41.8	39.1	39	Stat.	00h05m00s	00h05m00s	2018.06.08	02h15m46s
1009	49.4	64.1	37.8	74.2	56.9	54	41	38.7	38.4	Stat.	00h05m00s	00h05m00s	2018.06.08	02h20m47s
1010	50	66.7	38.6	74.8	56.5	53.7	40.7	39.3	39.1	Stat.	00h05m00s	00h05m00s	2018.06.08	02h25m47s
1011	51.8	64.3	40.2	76.6	59.2	56.6	45	41.5	41.3	Stat.	00h05m00s	00h05m00s	2018.06.08	02h30m48s
1012	55.1	70.8	41.2	79.9	61.7	59.1	46.5	41.6	41.5	Stat.	00h05m00s	00h05m00s	2018.06.08	02h35m48s
1013	51.8	70.9	38.2	76.6	57.5	54.3	41.7	39.2	38.9	Stat.	00h05m00s	00h05m00s	2018.06.08	02h40m49s
1014	49.4	64.6	38.2	74.2	57	52.8	40.5	39	38.7	Stat.	00h05m00s	00h05m00s	2018.06.08	02h45m50s
1015	54.6	74.3	38	79.4	59.5	55	42	38.6	38.5	Stat.	00h05m00s	00h05m00s	2018.06.08	02h50m50s
1016	53.1	71.9	37.5	77.9	58.9	51.9	40	38.3	38	Stat.	00h05m00s	00h05m00s	2018.06.08	02h55m51s
1017	49.5	62.4	37.7	74.3	57	54.5	42.5	38.6	38.4	Stat.	00h05m00s	00h05m00s	2018.06.08	03h00m51s
1018	54.9	73.9	37.8	79.7	60.4	56.7	41.2	39	38.7	Stat.	00h05m00s	00h05m00s	2018.06.08	03h05m52s
1019	47	66.4	37.8	71.8	51.7	45.9	39	38.4	38.3	Stat.	00h05m00s	00h05m00s	2018.06.08	03h10m52s
1020	48.1	62.3	37.9	72.9	55	52.1	40.8	38.7	38.4	Stat.	00h05m00s	00h05m00s	2018.06.08	03h15m53s
1021	50.7	66.9	38.7	75.5	57.3	54.5	41.8	39.3	39.1	Stat.	00h05m00s	00h05m00s	2018.06.08	03h20m54s
1022	53.7	75.9	38	78.5	57.9	55.1	41.4	38.7	38.4	Stat.	00h05m00s	00h05m00s	2018.06.08	03h25m54s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1023	49.1	64.4	38.2	73.9	55.8	53	41.4	39	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	03h30m55s
1024	50.3	65.1	37.8	75.1	58.3	54.8	40.9	38.6	38.4	Stat.	00h05m00s	00h05m00s	2018.06.08	03h35m55s
1025	52.7	70.3	38.2	77.5	59.1	54.8	41.8	38.8	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	03h40m56s
1026	51.8	66.1	37.9	76.6	58.1	56.5	43.3	38.5	38.2	Stat.	00h05m00s	00h05m00s	2018.06.08	03h45m56s
1027	49.5	63.8	38.2	74.3	56.9	53.5	39.9	38.7	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	03h50m57s
1028	49.2	63.2	38	74	56.1	53.4	41.2	38.9	38.5	Stat.	00h05m00s	00h05m00s	2018.06.08	03h55m58s
1029	48	60.6	38.2	72.8	55.6	51.5	40.3	38.7	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	04h00m58s
1030	52.5	64.9	37.9	77.3	60.1	56.8	44.9	39	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	04h05m59s
1031	50.7	65.7	37.7	75.5	57.5	54.8	40.8	38.3	38.1	Stat.	00h05m00s	00h05m00s	2018.06.08	04h10m59s
1032	52.9	68.9	37.8	77.7	60.2	57.2	42	38.5	38.3	Stat.	00h05m00s	00h05m00s	2018.06.08	04h16m00s
1033	49.1	66.2	38.5	73.9	54.1	52.6	41.5	39	38.9	Stat.	00h05m00s	00h05m00s	2018.06.08	04h21m00s
1034	52.4	69.8	38.3	77.2	58.2	54.6	42.3	38.8	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	04h26m01s
1035	49.5	64.8	38.8	74.3	56.8	53.6	42.1	39.5	39.2	Stat.	00h05m00s	00h05m00s	2018.06.08	04h31m01s
1036	51.3	62.9	38.3	76.1	58.8	56.2	43.5	39.3	39	Stat.	00h05m00s	00h05m00s	2018.06.08	04h36m02s
1037	53.7	67.6	37.5	78.5	61.1	58.3	41.7	38.5	38.2	Stat.	00h05m00s	00h05m00s	2018.06.08	04h41m02s
1038	51.5	69.2	38.4	76.3	58.1	55.2	42.3	39.3	39.1	Stat.	00h05m00s	00h05m00s	2018.06.08	04h46m03s
1039	53.5	67.9	38.5	78.3	60.8	58	43.9	39.2	38.9	Stat.	00h05m00s	00h05m00s	2018.06.08	04h51m04s
1040	52.4	65.8	38.2	77.2	60.1	55.7	44.8	39.8	39.2	Stat.	00h05m00s	00h05m00s	2018.06.08	04h56m04s
1041	51.5	66.9	38.4	76.3	59	56.3	40.8	38.8	38.6	Stat.	00h05m00s	00h05m00s	2018.06.08	05h01m05s
1042	54.4	69.4	38.2	79.2	60.2	58.7	43.5	38.7	38.5	Stat.	00h05m00s	00h05m00s	2018.06.08	05h06m05s
1043	55.2	71.3	39.1	80	62.9	59	46.4	41.2	40.4	Stat.	00h05m00s	00h05m00s	2018.06.08	05h11m06s
1044	52.7	66.2	40.1	77.5	59.9	57.1	46.6	41	40.5	Stat.	00h05m00s	00h05m00s	2018.06.08	05h16m06s
1045	54.7	67.5	39.7	79.5	61.6	60	47.9	40.5	40.2	Stat.	00h05m00s	00h05m00s	2018.06.08	05h21m07s
1046	51.5	64.7	39.6	76.3	59.1	56.2	42.7	40.1	40	Stat.	00h05m00s	00h05m00s	2018.06.08	05h26m08s
1047	54.6	67.9	39.7	79.4	60.7	58.7	47.9	41.2	40.5	Stat.	00h05m00s	00h05m00s	2018.06.08	05h31m08s
1048	55.7	70.6	45.2	80.5	62	59.7	51.9	46.9	46	Stat.	00h05m00s	00h05m00s	2018.06.08	05h36m09s
1049	57.4	74.8	41.8	82.2	63.2	61	53.6	46.8	44.8	Stat.	00h05m00s	00h05m00s	2018.06.08	05h41m09s
1050	55.3	67.9	40	80.1	61	59.8	50.8	42.1	41.2	Stat.	00h05m00s	00h05m00s	2018.06.08	05h46m10s
1051	56.5	67.7	40.4	81.3	63	60.6	51.3	42.7	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	05h51m10s
1052	56.3	69.9	42.2	81.1	61.5	60.3	51.7	44	43.3	Stat.	00h05m00s	00h05m00s	2018.06.08	05h56m11s
1053	56	66.5	42.4	80.8	61.9	60.6	51.2	44.1	42.8	Stat.	00h05m00s	00h05m00s	2018.06.08	06h01m11s
1054	55.2	67.2	42.7	80	61.3	58.6	51.2	44.2	43.4	Stat.	00h05m00s	00h05m00s	2018.06.08	06h06m12s
1055	57.5	68.9	42.7	82.3	63.1	61.7	54.2	45.3	44	Stat.	00h05m00s	00h05m00s	2018.06.08	06h11m13s
1056	58.4	70.1	43.1	83.2	64.2	62.2	54.6	46.5	44.1	Stat.	00h05m00s	00h05m00s	2018.06.08	06h16m13s
1057	61.1	74.1	42.7	85.9	66.4	64.6	59.6	46.7	43.9	Stat.	00h05m00s	00h05m00s	2018.06.08	06h21m14s
1058	64.7	72.1	54.3	89.5	69.2	67.8	63.2	60.9	59.2	Stat.	00h05m00s	00h05m00s	2018.06.08	06h26m14s
1059	58	70.6	41.9	82.8	63	62	55.4	45.8	44.6	Stat.	00h05m00s	00h05m00s	2018.06.08	06h31m15s
1060	59.4	70.4	47	84.2	64.8	63.2	57	50.1	48.9	Stat.	00h05m00s	00h05m00s	2018.06.08	06h36m15s
1061	60.9	75.8	46.8	85.7	66	63.4	57.8	50.1	48.6	Stat.	00h05m00s	00h05m00s	2018.06.08	06h41m16s
1062	59.8	73.4	45.3	84.6	65.1	63.1	56.7	48	46.9	Stat.	00h05m00s	00h05m00s	2018.06.08	06h46m17s
1063	59.1	66.9	44	83.9	63.7	62.7	57.8	47.8	45.5	Stat.	00h05m00s	00h05m00s	2018.06.08	06h51m17s
1064	59.1	72	45.5	83.9	63.9	62.6	57.3	48.3	47.5	Stat.	00h05m00s	00h05m00s	2018.06.08	06h56m18s
1065	59.9	68.9	46.2	84.7	64.4	63.6	58.4	50.1	48.7	Stat.	00h05m00s	00h05m00s	2018.06.08	07h01m18s
1066	58.3	68.6	47.3	83.1	63.8	62.2	56.5	50.2	49.3	Stat.	00h05m00s	00h05m00s	2018.06.08	07h06m19s
1067	59.1	69.7	46.3	83.9	64.7	63	55.7	49.5	48.6	Stat.	00h05m00s	00h05m00s	2018.06.08	07h11m19s
1068	60.1	74.2	45.4	84.9	65.1	63.5	58.3	48.9	47.6	Stat.	00h05m00s	00h05m00s	2018.06.08	07h16m20s
1069	60.5	67.9	49	85.3	65.2	64	59.2	52.8	51.4	Stat.	00h05m00s	00h05m00s	2018.06.08	07h21m20s
1070	61	72.2	48.1	85.8	65.4	64	59.8	53.4	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	07h26m21s
1071	61.6	74.7	47.4	86.4	66.3	64.9	59.6	51.9	48.9	Stat.	00h05m00s	00h05m00s	2018.06.08	07h31m21s
1072	60.4	68.1	47.8	85.2	65	64.3	59	51.7	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	07h36m22s
1073	61.7	69.6	46.9	86.5	66	65.4	60.4	52.2	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	07h41m23s
1074	61.3	73.2	48.7	86.1	66.6	65.1	59.1	51.3	50.3	Stat.	00h05m00s	00h05m00s	2018.06.08	07h46m23s
1075	61.5	71.7	45	86.3	66.4	65.5	59.5	49	46.5	Stat.	00h05m00s	00h05m00s	2018.06.08	07h51m24s
1076	61.5	70.6	50.8	86.3	66.6	65.1	59.1	53.5	52.5	Stat.	00h05m00s	00h05m00s	2018.06.08	07h56m24s
1077	61.8	71.3	50.6	86.6	66.8	65.5	59.9	54.3	53	Stat.	00h05m00s	00h05m00s	2018.06.08	08h01m25s
1078	62.5	73.3	54.8	87.3	67.1	65.9	60.8	57.1	55.9	Stat.	00h05m00s	00h05m00s	2018.06.08	08h06m25s
1079	62.6	79.5	50.9	87.4	65.4	64.5	59.3	54.3	52.8	Stat.	00h05m00s	00h05m00s	2018.06.08	08h11m26s
1080	62.6	73.5	50.8	87.4	66.9	65.5	61.5	52.4	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	08h16m26s
1081	60.4	68.9	52.2	85.2	64.8	64.1	58.5	54.2	53.3	Stat.	00h05m00s	00h05m00s	2018.06.08	08h21m27s
1082	62	75.7	49.4	86.8	66.6	65.2	60.8	54.8	52.9	Stat.	00h05m00s	00h05m00s	2018.06.08	08h26m27s
1083	61.6	70.6	43.8	86.4	66.5	65.4	60.7	51.5	45.4	Stat.	00h05m00s	00h05m00s	2018.06.08	08h31m28s
1084	60.6	76.2	45.5	85.4	65.6	64.1	58.4	49.8	48.1	Stat.	00h05m00s	00h05m00s	2018.06.08	08h36m29s
1085	61.2	73.8	45.9	86	66.6	65.3	58.7	50.6	48.6	Stat.	00h05m00s	00h05m00s	2018.06.08	08h41m29s
1086	60.3	70.7	48.2	85.1	65.1	63.7	58.9	51.7	50	Stat.	00h05m00s	00h05m00s	2018.06.08	08h46m30s
1087	61.4	73.1	48	86.2	65.4	64.5	60.2	53.6	50	Stat.	00h05m00s	00h05m00s	2018.06.08	08h51m30s
1088	63.2	82.8	51.4	88	67.7	64.8	60.4	54.4	53.4	Stat.	00h05m00s	00h05m00s	2018.06.08	08h56m31s
1089	60.8	70.1	51.7	85.6	65.8	64.7	59.1	53.8	53.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h01m31s
1090	62.2	77.9	50.8	87	66.5	65.4	60.6	55.1	53.6	Stat.	00h05m00s	00h05m00s	2018.06.08	09h06m32s
1091	69.7	93.5	52	94.5	73	68.9	62.6	57.4	54.8	Stat.	00h05m00s	00h05m00s	2018.06.08	09h11m32s
1092	71.3	84.4	58.7	96.1	76.1	74.7	70	63	61.1	Stat.	00h05m00s	00h05m00s	2018.06.08	09h16m33s
1093	71.9	80.8	64.9	96.7	75.8	75	70.6	67.6	66.8	Stat.	00h05m00s	00h05m00s	2018.06.08	09h21m34s
1094	68.7	79.7	60.9	93.5	72.4	71.3	68.1	64.8	63.4	Stat.	00h05m00s	00h05m00s	2018.06.08	09h26m34s
1095	68	80.5	59.2	92.8	71.2	70.6	67.1	64.3	63	Stat.	00h05m00s	00h05m00s	2018.06.08	09h31m35s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1096	65.5	82.9	57.8	90.3	69.9	68.4	64.3	61.1	60.5	Stat.	00h05m00s	00h05m00s	2018.06.08	09h36m35s
1097	66	81.9	58.2	90.8	70.3	68.6	64.7	60.8	60.2	Stat.	00h05m00s	00h05m00s	2018.06.08	09h41m36s
1098	65.9	78.3	56.8	90.7	70.1	68.7	64.8	59.8	58.4	Stat.	00h05m00s	00h05m00s	2018.06.08	09h46m36s
1099	65.3	74	56.5	90.1	69.5	68.4	63.6	59.7	58.5	Stat.	00h05m00s	00h05m00s	2018.06.08	09h51m37s
1100	64.5	76.4	56.2	89.3	69.5	67.5	62.8	59.1	58.2	Stat.	00h05m00s	00h05m00s	2018.06.08	09h56m37s
1101	65.1	75.7	57.5	89.9	69.4	67.5	64	60.2	59.3	Stat.	00h05m00s	00h05m00s	2018.06.08	10h01m38s
1102	63.9	73.5	54.9	88.7	69.2	67.3	61.8	57.9	57.4	Stat.	00h05m00s	00h05m00s	2018.06.08	10h06m38s
1103	63	74	52.8	87.8	67.9	66.8	60.2	55.2	53.8	Stat.	00h05m00s	00h05m00s	2018.06.08	10h11m39s
1104	61.8	71	51.6	86.6	66.7	65.2	60.4	54.5	53.7	Stat.	00h05m00s	00h05m00s	2018.06.08	10h16m39s
1105	62.9	71.1	48.1	87.7	67.9	66.2	61.8	53.8	49.7	Stat.	00h05m00s	00h05m00s	2018.06.08	10h21m40s
1106	62	75.1	51	86.8	66	64.9	59.8	53.8	52.4	Stat.	00h05m00s	00h05m00s	2018.06.08	10h26m41s
1107	61.7	71.9	50.7	86.5	67	65.7	59	52.6	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	10h31m41s
1108	62.2	76.4	51.1	87	66.7	65.7	59.8	53.4	52.6	Stat.	00h05m00s	00h05m00s	2018.06.08	10h36m42s
1109	61.2	70.4	50.8	86	66.2	65	59.6	53.5	52.5	Stat.	00h05m00s	00h05m00s	2018.06.08	10h41m42s
1110	61.1	71.5	49.4	85.9	66.4	64.9	58.6	51.3	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	10h46m43s
1111	61.6	74.9	49.3	86.4	66.7	65.2	59.2	52.1	51	Stat.	00h05m00s	00h05m00s	2018.06.08	10h51m43s
1112	60.7	69.1	49.1	85.5	65.2	64.1	59.4	54.8	53.8	Stat.	00h05m00s	00h05m00s	2018.06.08	10h56m44s
1113	60.8	70.6	49.6	85.6	65.5	64.2	58.6	53.8	52.8	Stat.	00h05m00s	00h05m00s	2018.06.08	11h01m44s
1114	61.2	72.7	50.8	86	66.1	64.3	59.7	53.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h06m45s
1115	59.5	69.9	48.7	84.3	65.1	63.7	56.1	50.3	49.7	Stat.	00h05m00s	00h05m00s	2018.06.08	11h11m46s
1116	61.6	72.2	49.2	86.4	66.9	65.6	58.4	52.3	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	11h16m46s
1117	59.9	69.5	48.2	84.7	65.8	64.4	56.9	49.4	49.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h21m47s
1118	61.7	73.5	51	86.5	66.4	65.3	59.7	54.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.08	11h26m47s
1119	61.7	70.9	51.2	86.5	66.9	65.1	59.9	52.9	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h31m48s
1120	59.9	67.4	50.3	84.7	64.6	63.9	58.2	53.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.08	11h36m48s
1121	60.3	70.2	49.5	85.1	65.7	64.6	57.8	52.1	51	Stat.	00h05m00s	00h05m00s	2018.06.08	11h41m49s
1122	60.4	72.2	49.7	85.2	66	64	57.3	52.5	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	11h46m49s
1123	61.4	70.6	49.6	86.2	66.9	65	59.5	52.6	51.5	Stat.	00h05m00s	00h05m00s	2018.06.08	11h51m50s
1124	61.3	72.8	48.8	86.1	66.2	64.9	59.7	51.7	50.4	Stat.	00h05m00s	00h05m00s	2018.06.08	11h56m51s
1125	59.9	68.8	47.6	84.7	65.4	64	57.1	48.9	48.4	Stat.	00h05m00s	00h05m00s	2018.06.08	12h01m51s
1126	60.3	70.8	46.2	85.1	65.6	64.5	57.8	49.4	47.5	Stat.	00h05m00s	00h05m00s	2018.06.08	12h06m52s
1127	60.6	75.3	47.2	85.4	65.9	64	57.2	50.5	49.1	Stat.	00h05m00s	00h05m00s	2018.06.08	12h11m52s
1128	60.7	75.1	47.1	85.5	66.7	64.5	57.2	50	49.1	Stat.	00h05m00s	00h05m00s	2018.06.08	12h16m53s
1129	60.4	74.1	46.4	85.2	65.7	63.8	58.4	51.9	50.3	Stat.	00h05m00s	00h05m00s	2018.06.08	12h21m53s
1130	60.9	73.4	47.5	85.7	65.6	64.2	59.1	50.6	49	Stat.	00h05m00s	00h05m00s	2018.06.08	12h26m54s
1131	59.9	69.4	45.6	84.7	65.5	63.7	57.5	49	47.5	Stat.	00h05m00s	00h05m00s	2018.06.08	12h31m54s
1132	60.5	71	47.9	85.3	65.2	64.3	58.8	52.4	50.2	Stat.	00h05m00s	00h05m00s	2018.06.08	12h36m55s
1133	60	69.5	48.5	84.8	64.9	63.9	58.3	51.9	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	12h41m55s
1134	61.1	72.1	49.4	85.9	67.3	65.4	57.4	51.3	50.3	Stat.	00h05m00s	00h05m00s	2018.06.08	12h46m56s
1135	60.8	71.2	50	85.6	65.9	64.5	58.7	52.4	51.5	Stat.	00h05m00s	00h05m00s	2018.06.08	12h51m57s
1136	58.1	69.8	49	82.9	63.8	62.3	54.8	50.1	49.6	Stat.	00h05m00s	00h05m00s	2018.06.08	12h56m57s
1137	60.4	69.4	50.9	85.2	65.2	64.4	58.7	52	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	13h01m58s
1138	59.3	71.5	49.3	84.1	64.2	62.3	57.2	51.2	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	13h06m58s
1139	61.4	72.3	49.4	86.2	66.9	65.5	58.8	50.4	50	Stat.	00h05m00s	00h05m00s	2018.06.08	13h11m59s
1140	59.1	69.2	48	83.9	64.2	62.9	57.1	51.8	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	13h16m59s
1141	59	69.7	46.3	83.8	65.4	63.4	55.4	48.4	47.5	Stat.	00h05m00s	00h05m00s	2018.06.08	13h22m00s
1142	60.5	74.1	49.9	85.3	65.1	63.6	58.1	52	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	13h27m00s
1143	59.1	69.4	50.3	83.9	63.8	62.9	57	51.7	51	Stat.	00h05m00s	00h05m00s	2018.06.08	13h32m01s
1144	60.1	69.3	50.3	84.9	65.3	64.4	57.7	51.6	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	13h37m01s
1145	59.9	69.6	50.1	84.7	65	63.5	58.3	52.8	51.7	Stat.	00h05m00s	00h05m00s	2018.06.08	13h42m02s
1146	60.6	71.1	49.8	85.4	65.3	64.3	58.8	52.5	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	13h47m03s
1147	62.9	79.9	50.2	87.7	67.4	64.4	57.6	52	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	13h52m03s
1148	62.4	74	50.6	87.2	69.4	67.1	56.7	52.2	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	13h57m04s
1149	61.4	78.1	48.3	86.2	66.1	65	58.8	52.4	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	14h02m04s
1150	60	68.6	50.1	84.8	64.6	63	58.6	52.7	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	14h07m05s
1151	60.8	72.8	48.6	85.6	65.6	64.3	58.8	52.5	50.9	Stat.	00h05m00s	00h05m00s	2018.06.08	14h12m05s
1152	58.7	67.5	49.7	83.5	63.7	62.2	56.8	51.8	51	Stat.	00h05m00s	00h05m00s	2018.06.08	14h17m06s
1153	61.3	72.2	50.5	86.1	66.5	64.5	59.6	52.5	51.2	Stat.	00h05m00s	00h05m00s	2018.06.08	14h22m06s
1154	59.8	69.5	50.4	84.6	64.8	63.3	58.1	52.6	51.8	Stat.	00h05m00s	00h05m00s	2018.06.08	14h27m07s
1155	61	72.8	50.1	85.8	65.9	64.2	59.7	53.6	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	14h32m07s
1156	58.5	69.5	47.4	83.3	63	61.6	56.7	50.5	50	Stat.	00h05m00s	00h05m00s	2018.06.08	14h37m08s
1157	60.6	70.9	47.2	85.4	65.5	64.6	58.9	53.3	51.4	Stat.	00h05m00s	00h05m00s	2018.06.08	14h42m09s
1158	58.2	68.6	45.9	83	63.7	61.9	54.9	50.1	48.8	Stat.	00h05m00s	00h05m00s	2018.06.08	14h47m09s
1159	59.3	67.4	49.5	84.1	64.4	63.5	56.9	50.9	50.2	Stat.	00h05m00s	00h05m00s	2018.06.08	14h52m10s
1160	59.6	71	49.2	84.4	64.3	62.8	57.4	50.3	49.8	Stat.	00h05m00s	00h05m00s	2018.06.08	14h57m10s
1161	59.7	70.6	49.4	84.5	65.1	64.2	56.1	50.4	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	15h02m11s
1162	60.6	72.4	49.5	85.4	65.9	64.4	58.3	51.5	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	15h07m11s
1163	59.2	68.2	49.6	84	64.2	63.1	57.8	51.7	51	Stat.	00h05m00s	00h05m00s	2018.06.08	15h12m12s
1164	60.2	69.3	49.8	85	65	63.6	58.3	52.2	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	15h17m12s
1165	60.4	70.5	48.6	85.2	65.3	64.1	58.2	52.5	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	15h22m13s
1166	58.6	69.1	50.4	83.4	63.7	61.6	56.9	51.9	51.4	Stat.	00h05m00s	00h05m00s	2018.06.08	15h27m13s
1167	60.6	71.8	52.4	85.4	65.2	63.8	58.7	55	54.3	Stat.	00h05m00s	00h05m00s	2018.06.08	15h32m14s
1168	61.4	68.7	56.3	86.2	65.1	64.1	60.3	57.2	56.9	Stat.	00h05m00s	00h05m00s	2018.06.08	15h37m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1169	61.7	71	56.2	86.5	65.8	64.9	60.2	57	56.7	Stat.	00h05m00s	00h05m00s	2018.06.08	15h42m15s
1170	61.4	71.6	55.5	86.2	66.2	64.3	59.7	56.3	56.1	Stat.	00h05m00s	00h05m00s	2018.06.08	15h47m16s
1171	64.1	77.6	56	88.9	67.1	66.4	64.2	58.3	57.6	Stat.	00h05m00s	00h05m00s	2018.06.08	15h52m16s
1172	67.2	76.8	63.6	92	70.2	69.3	66.6	64.3	64.1	Stat.	00h05m00s	00h05m00s	2018.06.08	15h57m17s
1173	68	78.7	65.7	92.8	71.1	70.1	67.3	66.2	66.1	Stat.	00h05m00s	00h05m00s	2018.06.08	16h02m17s
1174	65.6	73.9	60.8	90.4	69.1	68.2	64.5	61.9	61.7	Stat.	00h05m00s	00h05m00s	2018.06.08	16h07m18s
1175	63.9	74.8	59.3	88.7	67.5	65.6	62.7	61.5	61.2	Stat.	00h05m00s	00h05m00s	2018.06.08	16h12m18s
1176	61	73.1	49.2	85.8	65.1	64.1	59.9	51.1	50	Stat.	00h05m00s	00h05m00s	2018.06.08	16h17m19s
1177	58.5	66.6	46.1	83.3	63.2	61.8	57.3	49.8	48.4	Stat.	00h05m00s	00h05m00s	2018.06.08	16h22m19s
1178	59.6	69.6	49.3	84.4	64.5	63.6	57.9	52.2	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	16h27m20s
1179	60	73.5	48.6	84.8	65.2	63.2	56.9	52.3	50	Stat.	00h05m00s	00h05m00s	2018.06.08	16h32m20s
1180	59.2	67.2	48.4	84	63.8	62.5	58	51.5	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	16h37m21s
1181	60.3	68.5	46.6	85.1	65.2	64	58.5	51.4	50	Stat.	00h05m00s	00h05m00s	2018.06.08	16h42m22s
1182	60.2	69.8	48.6	85	65.8	64.2	58.4	50.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	16h47m22s
1183	61	73.2	49.2	85.8	66.1	64.2	58.9	53.1	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	16h52m23s
1184	59.8	70	50.8	84.6	63.8	63.2	58.4	53.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.08	16h57m23s
1185	61.1	73.9	47.4	85.9	66.4	64.8	58.8	52.4	51	Stat.	00h05m00s	00h05m00s	2018.06.08	17h02m24s
1186	61.3	71.6	49.9	86.1	66.6	65.6	59.3	52.5	51.6	Stat.	00h05m00s	00h05m00s	2018.06.08	17h07m24s
1187	60.6	70	48.7	85.4	65.9	64.8	58	52.1	51.3	Stat.	00h05m00s	00h05m00s	2018.06.08	17h12m25s
1188	60.6	68.7	47.5	85.4	64.7	63.9	59.6	52.1	49.5	Stat.	00h05m00s	00h05m00s	2018.06.08	17h17m25s
1189	61.7	73.2	47.4	86.5	66	65.1	60.5	51.8	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	17h22m26s
1190	61.7	73.5	50	86.5	65.4	64.5	60.9	56.4	55	Stat.	00h05m00s	00h05m00s	2018.06.08	17h27m27s
1191	61.8	74.4	51.6	86.6	66.5	65.7	59.4	55	54.4	Stat.	00h05m00s	00h05m00s	2018.06.08	17h32m27s
1192	62.7	77.9	50.9	87.5	66.9	65.5	61	53.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.08	17h37m28s
1193	61.5	69.4	49.3	86.3	65.9	65.2	60.7	53.5	52.1	Stat.	00h05m00s	00h05m00s	2018.06.08	17h42m28s
1194	60.5	68.4	46.5	85.3	65.6	64	59	50.1	48.8	Stat.	00h05m00s	00h05m00s	2018.06.08	17h47m29s
1195	64.7	80.8	46.2	89.5	68.9	66.8	61.2	51.8	48.6	Stat.	00h05m00s	00h05m00s	2018.06.08	17h52m29s
1196	61.8	74.7	46.3	86.6	66.9	65.1	60.3	51.7	50.1	Stat.	00h05m00s	00h05m00s	2018.06.08	17h57m30s
1197	63.1	76.6	47.8	87.9	68.4	65.7	60.5	52	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	18h02m30s
1198	64	81	46.7	88.8	67.6	65.9	61	52.1	51	Stat.	00h05m00s	00h05m00s	2018.06.08	18h07m31s
1199	60.3	68.8	46	85.1	65	63.8	58.8	52.2	51	Stat.	00h05m00s	00h05m00s	2018.06.08	18h12m32s
1200	61.1	75.8	45.7	85.9	65.2	63.9	59.6	49	47.8	Stat.	00h05m00s	00h05m00s	2018.06.08	18h17m32s
1201	62.2	73.8	46.5	87	66.9	65.9	60.8	52.9	51.5	Stat.	00h05m00s	00h05m00s	2018.06.08	18h22m33s
1202	62	73.3	46.6	86.8	66.5	65.3	60.5	50.9	48.5	Stat.	00h05m00s	00h05m00s	2018.06.08	18h27m33s
1203	63.4	81.3	45.6	88.2	67	65.4	60.3	52	49.9	Stat.	00h05m00s	00h05m00s	2018.06.08	18h32m34s
1204	62.2	82.8	43.6	87	65.2	64.2	58.8	48.1	47.1	Stat.	00h05m00s	00h05m00s	2018.06.08	18h37m34s
1205	62.8	77.7	47.1	87.6	67.5	65.9	60.7	56.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.08	18h42m35s
1206	64.2	80.5	47.6	89	69.4	66.7	61.2	54.2	51	Stat.	00h05m00s	00h05m00s	2018.06.08	18h47m35s
1207	61.7	76.4	46.4	86.5	66.3	65.4	59	51.1	49.8	Stat.	00h05m00s	00h05m00s	2018.06.08	18h52m36s
1208	61.3	69.3	47.5	86.1	65.5	64.9	60.5	53	51.1	Stat.	00h05m00s	00h05m00s	2018.06.08	18h57m36s
1209	64.3	78.9	47.3	89.1	68.6	67.3	61.5	53.2	50.7	Stat.	00h05m00s	00h05m00s	2018.06.08	19h02m37s
1210	60.2	72.4	45.4	85	65.1	64	58.7	50.4	49.4	Stat.	00h05m00s	00h05m00s	2018.06.08	19h07m38s
1211	60.8	72.4	44.8	85.6	65.9	64.4	59.2	49.1	46.7	Stat.	00h05m00s	00h05m00s	2018.06.08	19h12m38s
1212	59.9	69.8	44.3	84.7	64.6	63.4	58.1	51.7	49	Stat.	00h05m00s	00h05m00s	2018.06.08	19h17m39s
1213	59.1	66.4	47	83.9	63.4	62.4	58	51	50	Stat.	00h05m00s	00h05m00s	2018.06.08	19h22m39s
1214	60.2	69.3	45.2	85	65.4	63.8	58.2	50.8	48.2	Stat.	00h05m00s	00h05m00s	2018.06.08	19h27m40s
1215	59.7	68.9	47	84.5	64.9	64.1	57	51.5	49.3	Stat.	00h05m00s	00h05m00s	2018.06.08	19h32m40s
1216	60.5	72.6	44.3	85.3	66.3	63.7	58.1	48.1	46.7	Stat.	00h05m00s	00h05m00s	2018.06.08	19h37m41s
1217	60.4	72.4	49.6	85.2	65.1	63.5	58.3	51.5	51	Stat.	00h05m00s	00h05m00s	2018.06.08	19h42m41s
1218	59.9	70.4	46.1	84.7	64.7	63.9	58.3	51.8	48.3	Stat.	00h05m00s	00h05m00s	2018.06.08	19h47m42s
1219	59.5	68.8	44.5	84.3	64	62.9	58.2	51.2	49.5	Stat.	00h05m00s	00h05m00s	2018.06.08	19h52m43s
1220	61	74.9	46.2	85.8	65.8	64.8	57.8	49	48	Stat.	00h05m00s	00h05m00s	2018.06.08	19h57m43s
1221	61	70.6	46	85.8	65.9	64.9	59.5	51.7	49.6	Stat.	00h05m00s	00h05m00s	2018.06.08	20h02m44s
1222	60.4	73.1	44.4	85.2	65.8	64.1	58.3	50.5	48.4	Stat.	00h05m00s	00h05m00s	2018.06.08	20h07m44s
1223	60.8	69.5	45.9	85.6	65.4	64.2	59.9	52.1	50.2	Stat.	00h05m00s	00h05m00s	2018.06.08	20h12m45s
1224	63.1	81	45.1	87.9	68.3	64.9	58.8	52.1	49	Stat.	00h05m00s	00h05m00s	2018.06.08	20h17m45s
1225	58.9	67.1	45.5	83.7	63.5	62.3	57.3	49.4	48	Stat.	00h05m00s	00h05m00s	2018.06.08	20h22m46s
1226	59.8	67.9	46	84.6	65.3	64	57.4	48.7	47.1	Stat.	00h05m00s	00h05m00s	2018.06.08	20h27m46s
1227	60	70.4	48.4	84.8	65	63.8	58.4	51.8	50.4	Stat.	00h05m00s	00h05m00s	2018.06.08	20h32m47s
1228	60.3	71.3	45	85.1	66.1	64.4	57.8	48.5	46.9	Stat.	00h05m00s	00h05m00s	2018.06.08	20h37m47s
1229	61.8	78.5	47.5	86.6	66	64.6	58.1	51.1	49.3	Stat.	00h05m00s	00h05m00s	2018.06.08	20h42m48s
1230	59.6	68.3	44.3	84.4	64.8	63.5	57.8	49.8	45.6	Stat.	00h05m00s	00h05m00s	2018.06.08	20h47m49s
1231	60	71.8	44.5	84.8	65	63.6	58.3	51.8	47.6	Stat.	00h05m00s	00h05m00s	2018.06.08	20h52m49s
1232	59.1	68.7	41.8	83.9	64.4	63.3	56.5	47.6	46.1	Stat.	00h05m00s	00h05m00s	2018.06.08	20h57m50s
1233	60.6	72.7	44.5	85.4	66.2	64.8	58.6	48.1	47.2	Stat.	00h05m00s	00h05m00s	2018.06.08	21h02m50s
1234	60.3	73.5	46.9	85.1	65.5	64	58.1	50.8	49	Stat.	00h05m00s	00h05m00s	2018.06.08	21h07m51s
1235	60.1	72.1	48.7	84.9	66.2	63.9	57.3	50.9	49.4	Stat.	00h05m00s	00h05m00s	2018.06.08	21h12m51s
1236	59.6	68.2	45.7	84.4	64.4	62.9	58.5	50.3	48.7	Stat.	00h05m00s	00h05m00s	2018.06.08	21h17m52s
1237	61.5	74	45.1	86.3	67.2	64.9	58	48.9	46.5	Stat.	00h05m00s	00h05m00s	2018.06.08	21h22m52s
1238	59.7	76.8	42	84.5	64.9	63.3	55.1	47.8	45.7	Stat.	00h05m00s	00h05m00s	2018.06.08	21h27m53s
1239	60.1	72	44.4	84.9	65	64	57.3	48.7	47.3	Stat.	00h05m00s	00h05m00s	2018.06.08	21h32m54s
1240	59.4	70.1	43.8	84.2	65	63.8	56.7	47	45.6	Stat.	00h05m00s	00h05m00s	2018.06.08	21h37m54s
1241	59.3	68.6	48.8	84.1	64.3	62.9	57.2	51.7	50.8	Stat.	00h05m00s	00h05m00s	2018.06.08	21h42m55s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1242	60.7	71.4	47.1	85.5	65.1	63.8	59.4	52.4	50.5	Stat.	00h05m00s	00h05m00s	2018.06.08	21h47m55s
1243	59.2	71.2	41.8	84	64.9	62.7	57.2	45.6	44	Stat.	00h05m00s	00h05m00s	2018.06.08	21h52m56s
1244	62	77.9	44.2	86.8	67.9	65.3	58.2	46.4	45.2	Stat.	00h05m00s	00h05m00s	2018.06.08	21h57m56s
1245	58.8	67.4	44.9	83.6	63.6	62.7	57.3	48	46.8	Stat.	00h05m00s	00h05m00s	2018.06.08	22h02m57s
1246	58.8	71	40.9	83.6	64.4	63.4	55.8	45.4	43	Stat.	00h05m00s	00h05m00s	2018.06.08	22h07m57s
1247	58.9	69.1	42	83.7	63.4	62.3	57.2	47.2	44.2	Stat.	00h05m00s	00h05m00s	2018.06.08	22h12m58s
1248	60.6	75.5	44.6	85.4	65.7	64.4	57.6	47.1	45.9	Stat.	00h05m00s	00h05m00s	2018.06.08	22h17m59s
1249	60.1	69.6	47.1	84.9	65.3	63.8	58.1	50.6	49	Stat.	00h05m00s	00h05m00s	2018.06.08	22h22m59s
1250	58.9	69.5	45	83.7	63.9	62.6	57.2	49.2	47.1	Stat.	00h05m00s	00h05m00s	2018.06.08	22h28m00s
1251	62.5	78.4	42.7	87.3	67	65.1	57.3	47.7	46	Stat.	00h05m00s	00h05m00s	2018.06.08	22h33m00s
1252	59.4	73.8	43.3	84.2	63.9	62.9	56.7	50.5	47.1	Stat.	00h05m00s	00h05m00s	2018.06.08	22h38m01s
1253	60.1	72.8	42.4	84.9	65.3	63.9	58	49.5	48.3	Stat.	00h05m00s	00h05m00s	2018.06.08	22h43m01s
1254	58.5	67.9	41.7	83.3	64.8	63.3	54.4	44.7	43.1	Stat.	00h05m00s	00h05m00s	2018.06.08	22h48m02s
1255	58.6	70.5	43.1	83.4	65	63.2	54.1	45.7	44.2	Stat.	00h05m00s	00h05m00s	2018.06.08	22h53m02s
1256	57.7	68.3	42	82.5	63.3	61.5	55.4	48.1	45.2	Stat.	00h05m00s	00h05m00s	2018.06.08	22h58m03s
1257	59.3	75.6	43.3	84.1	64.8	63.2	54.5	46.5	45.3	Stat.	00h05m00s	00h05m00s	2018.06.08	23h03m04s
1258	58.4	70.1	42.3	83.2	63.7	62.2	56.4	46.5	43.6	Stat.	00h05m00s	00h05m00s	2018.06.08	23h08m04s
1259	59.6	74.3	45	84.4	65.1	63.4	54.4	47.7	46.8	Stat.	00h05m00s	00h05m00s	2018.06.08	23h13m05s
1260	56.9	67.2	40.1	81.7	62.9	60.9	53.4	43.4	41.8	Stat.	00h05m00s	00h05m00s	2018.06.08	23h18m05s
1261	57.2	68.5	41	82	63	61.3	53.2	43.7	43	Stat.	00h05m00s	00h05m00s	2018.06.08	23h23m06s
1262	58.2	72.2	45.7	83	63.2	61.9	54.7	49.5	47.9	Stat.	00h05m00s	00h05m00s	2018.06.08	23h28m06s
1263	57.9	66.8	42.3	82.7	63.9	62.4	55	47.8	46.4	Stat.	00h05m00s	00h05m00s	2018.06.08	23h33m07s
1264	58.4	71.5	41.3	83.2	64.4	62.3	54.1	45.2	43.4	Stat.	00h05m00s	00h05m00s	2018.06.08	23h38m08s
1265	57.1	70	42.2	81.9	63.1	60.9	54.4	45.4	43.3	Stat.	00h05m00s	00h05m00s	2018.06.08	23h43m08s
1266	57.5	66.8	43.7	82.3	63.7	61.9	54.2	45.9	44.8	Stat.	00h05m00s	00h05m00s	2018.06.08	23h48m09s
1267	56.5	66	39.8	81.3	62.5	60.5	53	42	40.9	Stat.	00h05m00s	00h05m00s	2018.06.08	23h53m09s
1268	57.4	76.2	40.8	82.2	62.1	61	52.2	43.5	42.3	Stat.	00h05m00s	00h05m00s	2018.06.08	23h58m10s
1269	60.1	74.3	41.8	84.9	66.4	64.5	55.4	47.6	43.7	Stat.	00h05m00s	00h05m00s	2018.06.09	00h03m10s
1270	56.1	66.6	39.9	80.9	62.9	61.2	50.4	43.4	42	Stat.	00h05m00s	00h05m00s	2018.06.09	00h08m11s
1271	58.3	75	40.5	83.1	62.8	61.5	54.8	44.8	42.2	Stat.	00h05m00s	00h05m00s	2018.06.09	00h13m11s
1272	56.5	67.5	40.4	81.3	62.8	61.3	51.7	42.2	41.4	Stat.	00h05m00s	00h05m00s	2018.06.09	00h18m12s
1273	59.2	71.1	40.8	84	65	63.7	55.6	44.8	42.1	Stat.	00h05m00s	00h05m00s	2018.06.09	00h23m13s
1274	55.2	69.5	40.1	80	62.1	59.8	49.6	40.9	40.7	Stat.	00h05m00s	00h05m00s	2018.06.09	00h28m13s
1275	57.3	69.6	40.5	82.1	63.2	61.9	51.9	43.4	42	Stat.	00h05m00s	00h05m00s	2018.06.09	00h33m14s
1276	57.9	71.4	41.4	82.7	63.9	61.3	54.7	46.3	44	Stat.	00h05m00s	00h05m00s	2018.06.09	00h38m14s
1277	56.7	69.4	42.1	81.5	62	60.7	52.9	44.7	43.6	Stat.	00h05m00s	00h05m00s	2018.06.09	00h43m15s
1278	57.1	68.4	41	81.9	63	61.6	52.4	43.5	42.5	Stat.	00h05m00s	00h05m00s	2018.06.09	00h48m15s
1279	55	65.4	40.5	79.8	60.9	59.6	50.1	43	42.2	Stat.	00h05m00s	00h05m00s	2018.06.09	00h53m16s
1280	59.3	74.7	40.3	84.1	64.7	62.7	54.5	42.8	41.6	Stat.	00h05m00s	00h05m00s	2018.06.09	00h58m16s
1281	56.8	68.7	40.2	81.6	63.6	61.7	51.3	43.7	41.8	Stat.	00h05m00s	00h05m00s	2018.06.09	01h03m17s
1282	57.4	69.1	39.2	82.2	64.2	62.4	53.2	40.8	40.1	Stat.	00h05m00s	00h05m00s	2018.06.09	01h08m18s
1283	57.5	69.8	40.1	82.3	63.4	62.1	53.4	44.8	43	Stat.	00h05m00s	00h05m00s	2018.06.09	01h13m18s
1284	53.9	66.9	40.2	78.7	59.4	58.4	49.4	41.7	40.9	Stat.	00h05m00s	00h05m00s	2018.06.09	01h18m19s
1285	54.1	66.1	38.4	78.9	61	58.8	46.9	41.8	40.9	Stat.	00h05m00s	00h05m00s	2018.06.09	01h23m19s
1286	54.5	65.3	40.3	79.3	61.6	58.9	47.7	41	40.8	Stat.	00h05m00s	00h05m00s	2018.06.09	01h28m20s
1287	57.4	70.6	40.8	82.2	64.8	61.2	51.4	43.8	43	Stat.	00h05m00s	00h05m00s	2018.06.09	01h33m20s
1288	54	69.9	38.2	78.8	60.8	58.7	47.6	39.2	38.9	Stat.	00h05m00s	00h05m00s	2018.06.09	01h38m21s
1289	56.9	72	38.9	81.7	63.4	60.4	48.9	40.2	39.7	Stat.	00h05m00s	00h05m00s	2018.06.09	01h43m21s
1290	54.6	68.7	38.6	79.4	62.2	59.1	47	39.4	39	Stat.	00h05m00s	00h05m00s	2018.06.09	01h48m22s
1291	57.6	72	38.2	82.4	63.5	61.1	52.1	40.7	39.4	Stat.	00h05m00s	00h05m00s	2018.06.09	01h53m23s
1292	54.4	68.3	37.9	79.2	61.4	58.2	47.8	39.1	38.7	Stat.	00h05m00s	00h05m00s	2018.06.09	01h58m23s
1293	53.4	65.3	38.5	78.2	59.9	58.9	48.3	41.2	40.1	Stat.	00h05m00s	00h05m00s	2018.06.09	02h03m24s
1294	55.8	71.7	38.7	80.6	62.1	59.5	51.1	40.6	39.8	Stat.	00h05m00s	00h05m00s	2018.06.09	02h08m24s
1295	57.5	73.5	38.8	82.3	63.1	61.1	50.4	39.8	39.5	Stat.	00h05m00s	00h05m00s	2018.06.09	02h13m25s
1296	53.6	66.6	38.8	78.4	60.8	58.2	47.6	40.2	39.4	Stat.	00h05m00s	00h05m00s	2018.06.09	02h18m25s
1297	54.8	68.1	38.3	79.6	61.3	59	49.5	40.1	39.1	Stat.	00h05m00s	00h05m00s	2018.06.09	02h23m26s
1298	55.2	65.2	40.7	80	61	59.8	51	43.8	42.2	Stat.	00h05m00s	00h05m00s	2018.06.09	02h28m26s
1299	53.3	66.1	38.5	78.1	60.5	58.5	45.2	39.3	39.1	Stat.	00h05m00s	00h05m00s	2018.06.09	02h33m27s
1300	55.6	66.7	38.2	80.4	61.6	60.2	50.6	40.1	38.8	Stat.	00h05m00s	00h05m00s	2018.06.09	02h38m28s
1301	56.7	70.3	39.5	81.5	63.5	60	50.6	41.5	40.7	Stat.	00h05m00s	00h05m00s	2018.06.09	02h43m28s
1302	55.3	68.1	39	80.1	62.1	59.2	49.9	41.4	40.2	Stat.	00h05m00s	00h05m00s	2018.06.09	02h48m29s
1303	53.5	64.7	38.6	78.3	59.9	58.8	47.1	40.1	39.6	Stat.	00h05m00s	00h05m00s	2018.06.09	02h53m29s
1304	54.4	66.5	41.5	79.2	61.3	58.9	47.6	42.3	42	Stat.	00h05m00s	00h05m00s	2018.06.09	02h58m30s
1305	53.6	69	39.6	78.4	59.8	57.4	47.2	40.6	40.1	Stat.	00h05m00s	00h05m00s	2018.06.09	03h03m30s
1306	51.3	68.5	39.3	76.1	57.7	54.3	41.5	40.1	40	Stat.	00h05m00s	00h05m00s	2018.06.09	03h08m31s
1307	53.3	71.2	40.2	78.1	59.8	57.2	44.4	41.1	40.8	Stat.	00h05m00s	00h05m00s	2018.06.09	03h13m31s
1308	52.5	66.6	40.3	77.3	59.6	56.8	42.6	40.7	40.4	Stat.	00h05m00s	00h05m00s	2018.06.09	03h18m32s
1309	54.6	68.6	38.9	79.4	61.1	59.6	46.4	41	40.6	Stat.	00h05m00s	00h05m00s	2018.06.09	03h23m32s
1310	52.3	67.2	40.1	77.1	59.6	56.5	41.9	40.7	40.6	Stat.	00h05m00s	00h05m00s	2018.06.09	03h28m33s
1311	53.2	65.2	39.3	78	60.2	58.7	45.3	40.1	39.8	Stat.	00h05m00s	00h05m00s	2018.06.09	03h33m34s
1312	53.2	69.1	39.1	78	59.7	57	44.8	40.4	39.8	Stat.	00h05m00s	00h05m00s	2018.06.09	03h38m34s
1313	55.6	70.7	39.7	80.4	62.8	60.1	49.1	41.1	40.6	Stat.	00h05m00s	00h05m00s	2018.06.09	03h43m35s
1314	53.8	67.3	40	78.6	61.5	57.5	46.8	40.9	40.6	Stat.	00h05m00s	00h05m00s	2018.06.09	03h48m35s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1315	54.3	66.5	39.8	79.1	61.3	59.1	46.8	41.2	40.8	Stat.	00h05m00s	00h05m00s	2018.06.09	03h53m36s
1316	52.5	69.9	40.3	77.3	59.2	56.2	44.5	41	40.8	Stat.	00h05m00s	00h05m00s	2018.06.09	03h58m36s
1317	54.2	72.4	40.5	79	59.3	57.7	46.5	42	41.6	Stat.	00h05m00s	00h05m00s	2018.06.09	04h03m37s
1318	54.1	69	40	78.9	60.3	58.5	45.7	40.8	40.4	Stat.	00h05m00s	00h05m00s	2018.06.09	04h08m38s
1319	53.9	67.6	40.1	78.7	60.9	58.8	47.4	41.7	41	Stat.	00h05m00s	00h05m00s	2018.06.09	04h13m38s
1320	53	66.8	39.4	77.8	59.9	57.1	47.2	40.4	40	Stat.	00h05m00s	00h05m00s	2018.06.09	04h18m39s
1321	55.9	69.2	38.8	80.7	62	60.3	49.6	40.6	40	Stat.	00h05m00s	00h05m00s	2018.06.09	04h23m39s
1322	56.9	74.1	38.6	81.7	61.2	59.2	50	39.5	39.1	Stat.	00h05m00s	00h05m00s	2018.06.09	04h28m40s
1323	54.2	66.6	39.5	79	60.6	59.2	45.5	40.2	39.8	Stat.	00h05m00s	00h05m00s	2018.06.09	04h33m40s
1324	48.2	66.1	40.2	73	55.5	50	41.6	40.7	40.6	Stat.	00h05m00s	00h05m00s	2018.06.09	04h38m41s
1325	49	63.2	38.6	73.8	56.3	53.6	43.1	40	39.2	Stat.	00h05m00s	00h05m00s	2018.06.09	04h43m41s
1326	53.1	67.5	39.4	77.9	60.8	56.9	43.4	40	39.8	Stat.	00h05m00s	00h05m00s	2018.06.09	04h48m42s
1327	51.9	65.8	39.2	76.7	60.1	56.5	42	39.8	39.6	Stat.	00h05m00s	00h05m00s	2018.06.09	04h53m42s
1328	53.6	67.2	39.3	78.4	60.5	57.6	47.4	40.8	40.1	Stat.	00h05m00s	00h05m00s	2018.06.09	04h58m43s
1329	52.8	66.9	38.5	77.6	60.1	56.9	46.5	39.5	39.1	Stat.	00h05m00s	00h05m00s	2018.06.09	05h03m44s
1330	53.1	66.9	39.9	77.9	61.2	58.1	44.7	40.7	40.4	Stat.	00h05m00s	00h05m00s	2018.06.09	05h08m44s
1331	51.1	64.5	39.6	75.9	58.9	55.7	42.7	40.4	40.2	Stat.	00h05m00s	00h05m00s	2018.06.09	05h13m45s
1332	50.8	68.5	39.9	75.6	56.8	53.6	43.3	40.9	40.4	Stat.	00h05m00s	00h05m00s	2018.06.09	05h18m45s
1333	56	72.5	39.3	80.8	62.8	60.4	43.4	40.3	39.7	Stat.	00h05m00s	00h05m00s	2018.06.09	05h23m46s
1334	53.2	65	39.9	78	59.2	57.5	49.6	41.3	40.8	Stat.	00h05m00s	00h05m00s	2018.06.09	05h28m46s
1335	55.5	68.9	39.2	80.3	63.8	59.1	45.9	40.4	40	Stat.	00h05m00s	00h05m00s	2018.06.09	05h33m47s
1336	54	67.6	39.5	78.8	61.4	58.5	47.9	41.2	40.7	Stat.	00h05m00s	00h05m00s	2018.06.09	05h38m47s
1337	53.7	67.2	39.5	78.5	60.8	58.2	47.4	40.4	40.1	Stat.	00h05m00s	00h05m00s	2018.06.09	05h43m48s
1338	55.1	66.3	40.5	79.9	61.4	59.8	50	41.6	41.1	Stat.	00h05m00s	00h05m00s	2018.06.09	05h48m49s
1339	54.8	66.5	39.9	79.6	61.6	59.4	50.2	41.5	40.8	Stat.	00h05m00s	00h05m00s	2018.06.09	05h53m49s
1340	56.4	68.7	40.5	81.2	62.2	60.6	52	45	44	Stat.	00h05m00s	00h05m00s	2018.06.09	05h58m50s
1341	55.2	68.4	40.5	80	61.9	59.9	49.6	41.4	41.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h03m50s
1342	56.6	68.2	41.6	81.4	62.9	61.2	50.8	43.5	42.4	Stat.	00h05m00s	00h05m00s	2018.06.09	06h08m51s
1343	57.2	68.5	41.3	82	63.6	61.8	52.3	43.4	42.7	Stat.	00h05m00s	00h05m00s	2018.06.09	06h13m51s
1344	56	69.9	49.8	73.8	61.8	58.6	52.6	50.5	50.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h18m57s
1345	58.7	77.3	50.2	76.5	63.8	61.2	52	50.7	50.6	Stat.	00h05m00s	00h05m00s	2018.06.09	06h23m58s
1346	60.3	76.6	50.4	78.1	68.2	64.2	54.2	50.9	50.5	Stat.	00h05m00s	00h05m00s	2018.06.09	06h28m59s
1347	65.3	73.2	54.7	83.1	69.8	67.9	63.8	59.8	58.8	Stat.	00h05m00s	00h05m00s	2018.06.09	06h33m59s
1348	58.5	72.8	49.9	76.3	61.3	60.8	57.1	54.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.09	06h39m00s
1349	57.6	63.6	53.5	75.4	60.3	59.8	57.5	54.4	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	06h44m01s
1350	58.7	67	52.1	76.5	64.3	61.6	57.7	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.09	06h49m01s
1351	59.3	65.5	54.6	77.1	62.5	62	59.4	55.4	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h54m02s
1352	59.3	65.8	53.9	77.1	62.9	62.1	59	55.7	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	06h59m03s
1353	59.7	64.5	53.1	77.5	62.8	62.3	60	56.3	54.2	Stat.	00h05m00s	00h05m00s	2018.06.09	07h04m03s
1354	60	66.4	52.3	77.8	63.3	62.7	59.7	55	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	07h09m04s
1355	61.8	71.4	52.6	79.6	65.6	65.2	62.1	56.7	54.2	Stat.	00h05m00s	00h05m00s	2018.06.09	07h14m05s
1356	59.1	66.6	48.9	76.9	63.2	62.8	57.2	54	52	Stat.	00h05m00s	00h05m00s	2018.06.09	07h19m05s
1357	61.6	80.4	49.2	79.4	63.8	62.8	58.9	54.3	52.7	Stat.	00h05m00s	00h05m00s	2018.06.09	07h24m06s
1358	64.8	84.7	53.9	82.6	62.6	61.8	58	55.5	54.8	Stat.	00h05m00s	00h05m00s	2018.06.09	07h29m07s
1359	59.3	63.6	55.1	77.1	61.9	61.5	59.1	56.1	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	07h34m07s
1360	61.8	70.4	50.8	79.6	65.1	64	59.4	53	52.3	Stat.	00h05m00s	00h05m00s	2018.06.09	07h39m08s
1361	59.9	74.9	47.4	77.7	63.6	61.7	58.7	54	51.2	Stat.	00h05m00s	00h05m00s	2018.06.09	07h44m09s
1362	60.2	67.4	52.7	78	63.8	63.4	59.1	54.5	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	07h49m09s
1363	59.9	75.7	47.1	77.7	63.8	62.7	57.6	50.4	48.9	Stat.	00h05m00s	00h05m00s	2018.06.09	07h54m10s
1364	59.4	65.1	48	77.2	63.2	62.4	59	50.6	49.9	Stat.	00h05m00s	00h05m00s	2018.06.09	07h59m11s
1365	58.3	63.8	48.1	76.1	61.9	61.4	56.6	51.8	50.3	Stat.	00h05m00s	00h05m00s	2018.06.09	08h04m11s
1366	59.1	65	48.6	76.9	62.4	62.2	58.2	52.4	52.2	Stat.	00h05m00s	00h05m00s	2018.06.09	08h09m12s
1367	60	67.7	51.6	77.8	63.9	62.5	59.1	53.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.09	08h14m13s
1368	62.4	68.6	50.3	80.2	65.8	64.9	62	56.8	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	08h19m14s
1369	62.9	68.2	54.9	80.7	66.5	66.4	62.7	58	57.2	Stat.	00h05m00s	00h05m00s	2018.06.09	08h24m14s
1370	58.6	66.7	54.3	76.4	62.1	61.5	58.2	55.7	54.6	Stat.	00h05m00s	00h05m00s	2018.06.09	08h29m15s
1371	58	63.5	53.2	75.8	61.6	60.9	57.7	54.4	53.5	Stat.	00h05m00s	00h05m00s	2018.06.09	08h34m16s
1372	59	62.9	56	76.8	61.3	60.9	59.1	56.4	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	08h39m16s
1373	58.7	63.7	50.6	76.5	62.6	61.2	58	55.3	52.4	Stat.	00h05m00s	00h05m00s	2018.06.09	08h44m17s
1374	59	63.9	53	76.8	61.7	61.1	58.7	55.4	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	08h49m18s
1375	59.4	64.1	53	77.2	61.8	61.2	59.4	56.4	54.6	Stat.	00h05m00s	00h05m00s	2018.06.09	08h54m18s
1376	59	62.9	51.9	76.8	61.5	60.9	59.2	53.7	52.7	Stat.	00h05m00s	00h05m00s	2018.06.09	08h59m19s
1377	59.9	65.6	47.2	77.7	64.5	61.9	59.3	54.7	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	09h04m20s
1378	60.5	68.4	51.1	78.3	65	63.7	59.9	55.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.09	09h09m20s
1379	59.1	65.4	49.9	76.9	64	63.1	59.1	54.2	53.4	Stat.	00h05m00s	00h05m00s	2018.06.09	09h14m21s
1380	58.6	67.2	48.8	76.4	62.6	61.7	58.1	51.7	51.1	Stat.	00h05m00s	00h05m00s	2018.06.09	09h19m22s
1381	60	67.2	49.3	77.8	63.7	63.2	59.2	54.3	51.5	Stat.	00h05m00s	00h05m00s	2018.06.09	09h24m22s
1382	57.1	63.8	49.2	74.9	62.2	61.8	56.1	50.2	49.5	Stat.	00h05m00s	00h05m00s	2018.06.09	09h29m23s
1383	58.3	63.5	53.5	76.1	62.5	61.4	57.2	54.7	54.4	Stat.	00h05m00s	00h05m00s	2018.06.09	09h34m24s
1384	58.8	65.7	48.3	76.6	63.5	62.4	58.3	54.4	51.9	Stat.	00h05m00s	00h05m00s	2018.06.09	09h39m24s
1385	60	65.9	53.5	77.8	64	62.6	59.4	55.6	54.2	Stat.	00h05m00s	00h05m00s	2018.06.09	09h44m25s
1386	62.9	68	52.9	80.7	65.8	65.3	62.5	57.3	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	09h49m26s
1387	63	68.1	52.6	80.8	66	65.5	62.3	57.6	54	Stat.	00h05m00s	00h05m00s	2018.06.09	09h54m27s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1388	58.3	64	51.7	76.1	61.9	60.9	57.1	54.2	53.9	Stat.	00h05m00s	00h05m00s	2018.06.09	09h59m27s
1389	57.9	61.7	47.8	75.7	60.5	60.1	57.9	54.9	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	10h04m28s
1390	58.7	63	53.4	76.5	61.5	60.9	58.4	55.6	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	10h09m29s
1391	59.7	65.9	51.8	77.5	63.4	61.4	59	56	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	10h14m29s
1392	60.8	67	53.7	78.6	64.7	64.3	60.5	55.9	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	10h19m30s
1393	60.8	66.7	52.3	78.6	65	63.5	59.6	56.5	53.7	Stat.	00h05m00s	00h05m00s	2018.06.09	10h24m31s
1394	59.2	67.9	50.7	77	64	61.4	58	54.6	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	10h29m31s
1395	60.2	67.3	49.7	78	64.8	63.7	59.9	54.5	53.1	Stat.	00h05m00s	00h05m00s	2018.06.09	10h34m32s
1396	59.1	66	51.5	76.9	64.2	63.1	58.1	53.2	52.6	Stat.	00h05m00s	00h05m00s	2018.06.09	10h39m33s
1397	59.3	66.3	45.3	77.1	62.7	61.9	58.4	53.6	49.5	Stat.	00h05m00s	00h05m00s	2018.06.09	10h44m33s
1398	58.5	66.7	52.2	76.3	63.2	61.6	58.2	55.1	53.9	Stat.	00h05m00s	00h05m00s	2018.06.09	10h49m34s
1399	58.4	66.3	50	76.2	61.1	60.8	57.3	53.8	53	Stat.	00h05m00s	00h05m00s	2018.06.09	10h54m35s
1400	58.4	65.4	47.5	76.2	62.1	61.4	58.3	52.8	51.9	Stat.	00h05m00s	00h05m00s	2018.06.09	10h59m35s
1401	59.1	65.2	50	76.9	63.6	62.5	57.8	53.4	50.4	Stat.	00h05m00s	00h05m00s	2018.06.09	11h04m36s
1402	59.2	65.7	43.6	77	62.6	62.5	58.4	52.9	51.6	Stat.	00h05m00s	00h05m00s	2018.06.09	11h09m37s
1403	58.3	63.4	52.3	76.1	61.2	60.4	58.1	54.6	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	11h14m37s
1404	58.9	63.8	49.3	76.7	61.2	60.6	58.4	55.7	51.4	Stat.	00h05m00s	00h05m00s	2018.06.09	11h19m38s
1405	59.2	67.5	48.3	77	63.5	62.2	58.9	52.5	51	Stat.	00h05m00s	00h05m00s	2018.06.09	11h24m39s
1406	59.7	64.6	53.6	77.5	62.8	61.9	59.4	55.4	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	11h29m40s
1407	60.1	64.5	54.5	77.9	63.2	62.7	60.8	56.1	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	11h34m40s
1408	60.1	65.5	54.6	77.9	64	63.2	59.7	56.3	55.7	Stat.	00h05m00s	00h05m00s	2018.06.09	11h39m41s
1409	60.2	64	54.6	78	62.6	62.2	59.9	56.8	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	11h44m42s
1410	62.2	68.3	53.6	80	66.9	65.6	61.6	55.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	11h49m42s
1411	63.1	69.2	53.8	80.9	66.1	65.6	62	56.9	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	11h54m43s
1412	61.8	68	52.3	79.6	65.1	64.6	60.3	55.6	54.4	Stat.	00h05m00s	00h05m00s	2018.06.09	11h59m44s
1413	58.2	62.7	51.1	76	61.5	60.3	58.3	53.1	52.3	Stat.	00h05m00s	00h05m00s	2018.06.09	12h04m44s
1414	59.2	63	55.8	77	61.4	60.9	58.9	56.8	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	12h09m45s
1415	58.8	62.7	55.2	76.6	61.2	61	58.3	56.8	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	12h14m46s
1416	59.3	65.3	52.7	77.1	61.6	61.2	58.9	55.8	53.1	Stat.	00h05m00s	00h05m00s	2018.06.09	12h19m46s
1417	61.2	68.3	53.7	79	65	63.6	60.5	56.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	12h24m47s
1418	59.8	65.3	49.8	77.6	64	62.8	59.3	55.6	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	12h29m48s
1419	59.2	66.5	46.6	77	63.9	62	59	54.3	53	Stat.	00h05m00s	00h05m00s	2018.06.09	12h34m48s
1420	61	67.7	47.9	78.8	65.4	63.9	60.2	54.6	53.8	Stat.	00h05m00s	00h05m00s	2018.06.09	12h39m49s
1421	58.2	63.1	47.8	76	61.5	60.5	58.9	56.2	53.9	Stat.	00h05m00s	00h05m00s	2018.06.09	12h44m50s
1422	58.7	64.9	53.4	76.5	61.2	60.7	58.1	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.09	12h49m50s
1423	59.5	66.1	53.1	77.3	62.1	60.1	58.5	55.1	54.5	Stat.	00h05m00s	00h05m00s	2018.06.09	12h54m51s
1424	60.3	67.1	55.4	78.1	63.4	63	59.8	56.8	55.6	Stat.	00h05m00s	00h05m00s	2018.06.09	12h59m52s
1425	60.9	66.9	55.4	78.7	65.2	63.4	60.3	56.2	55.8	Stat.	00h05m00s	00h05m00s	2018.06.09	13h04m53s
1426	59.3	63.9	55.1	77.1	61.7	61.5	59.1	56.9	55.5	Stat.	00h05m00s	00h05m00s	2018.06.09	13h09m53s
1427	59.3	64.1	54.9	77.1	62	61.1	59.2	56.4	56	Stat.	00h05m00s	00h05m00s	2018.06.09	13h14m54s
1428	59.4	66	55.9	77.2	62.5	61.6	59.8	56.4	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	13h19m55s
1429	58	66.4	52.9	75.8	60.3	60	57.5	54.7	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	13h24m55s
1430	58.6	64.4	51.5	76.4	61.3	61	58.1	54.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	13h29m56s
1431	58.8	63.7	55.4	76.6	61.8	61.1	58.5	56.7	55.9	Stat.	00h05m00s	00h05m00s	2018.06.09	13h34m56s
1432	61.5	70.7	53.2	79.3	65.6	63.9	60.6	57	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	13h39m57s
1433	59.9	66.9	47.7	77.7	64.1	63.4	58.6	53.2	49.6	Stat.	00h05m00s	00h05m00s	2018.06.09	13h44m58s
1434	58.5	64	50.2	76.3	62.2	61.2	57.6	53.6	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	13h49m59s
1435	58.5	62.9	53.4	76.3	61	60.4	58.2	56.3	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	13h54m59s
1436	58.9	64	48.3	76.7	61.5	61.1	58.5	54.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.09	14h00m00s
1437	59.6	66.9	49	77.4	63.3	63.1	59	53.7	52.1	Stat.	00h05m00s	00h05m00s	2018.06.09	14h05m01s
1438	58.8	65.9	48.9	76.6	61.8	61.1	58.7	52.6	51.5	Stat.	00h05m00s	00h05m00s	2018.06.09	14h10m01s
1439	58.3	65.4	49	76.1	61.8	60.8	56.8	54	52.4	Stat.	00h05m00s	00h05m00s	2018.06.09	14h15m02s
1440	59.3	65.3	45.4	77.1	64.1	63	58.4	53.3	49.3	Stat.	00h05m00s	00h05m00s	2018.06.09	14h20m03s
1441	59.1	66.5	47.4	76.9	62.5	61.8	58.3	53.3	51	Stat.	00h05m00s	00h05m00s	2018.06.09	14h25m03s
1442	59.2	64.4	49.1	77	62.6	62	58.2	52.8	52	Stat.	00h05m00s	00h05m00s	2018.06.09	14h30m04s
1443	59.6	64.7	52.8	77.4	62.1	61.6	59.2	55.2	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	14h35m05s
1444	59.9	63.5	55.6	77.7	62.2	61.7	60.1	56.8	56.3	Stat.	00h05m00s	00h05m00s	2018.06.09	14h40m05s
1445	61.8	68.4	52.1	79.6	66.5	65.2	60.8	54.9	52.6	Stat.	00h05m00s	00h05m00s	2018.06.09	14h45m06s
1446	62.9	70.8	53.3	80.7	66.7	66.3	61.7	56.1	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	14h50m07s
1447	58.9	64.1	52	76.7	61.5	61.2	58.5	53.9	53.5	Stat.	00h05m00s	00h05m00s	2018.06.09	14h55m07s
1448	59.1	63.8	51.7	76.9	62.1	61.7	58.8	55.4	54.6	Stat.	00h05m00s	00h05m00s	2018.06.09	15h00m08s
1449	59.7	63.1	55.3	77.5	61.4	61.3	59.7	57	56.3	Stat.	00h05m00s	00h05m00s	2018.06.09	15h05m09s
1450	58.8	66	48.5	76.6	64.4	63.4	56.6	52.2	50.4	Stat.	00h05m00s	00h05m00s	2018.06.09	15h10m09s
1451	59.1	66.1	52.8	76.9	62.3	61.6	58	54.4	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	15h15m10s
1452	59.9	63.2	55.4	77.7	62.8	62.4	59.8	56.8	56.5	Stat.	00h05m00s	00h05m00s	2018.06.09	15h20m11s
1453	59.5	66.2	55.6	77.3	62.1	61.5	59	56.8	56.2	Stat.	00h05m00s	00h05m00s	2018.06.09	15h25m11s
1454	61.8	70	52.3	79.6	66	64.8	61.3	56.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	15h30m12s
1455	59.9	68	46.7	77.7	63.5	62.2	58.8	54.6	51.6	Stat.	00h05m00s	00h05m00s	2018.06.09	15h35m13s
1456	58.7	66.8	48.3	76.5	62.6	61.9	57.9	53.8	52.4	Stat.	00h05m00s	00h05m00s	2018.06.09	15h40m13s
1457	58.6	65.1	50.7	76.4	62	61.2	57.8	54	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	15h45m14s
1458	58.9	65.3	53.4	76.7	62.5	61.9	58.8	54.6	54	Stat.	00h05m00s	00h05m00s	2018.06.09	15h50m15s
1459	58.8	66.2	52.3	76.6	62.4	61.5	57.7	54	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	15h55m15s
1460	58.8	66.9	51.2	76.6	63.1	62	57.2	53.2	52.8	Stat.	00h05m00s	00h05m00s	2018.06.09	16h00m16s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1461	58.5	65.7	52	76.3	62.4	60.9	57.8	53.5	52.8	Stat.	00h05m00s	00h05m00s	2018.06.09	16h05m17s
1462	58.9	66.2	52.3	76.7	62.8	61.9	58.2	53.3	52.4	Stat.	00h05m00s	00h05m00s	2018.06.09	16h10m17s
1463	58.6	65.9	48.7	76.4	63	61.8	57.3	54.1	52	Stat.	00h05m00s	00h05m00s	2018.06.09	16h15m18s
1464	59.5	65.8	53.5	77.3	63	62.7	58.7	56	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	16h20m19s
1465	60.4	67.5	50.6	78.2	64.9	63.9	59.4	53.9	52.6	Stat.	00h05m00s	00h05m00s	2018.06.09	16h25m19s
1466	58.6	63.7	51.9	76.4	62.2	62	58.2	53.5	52.3	Stat.	00h05m00s	00h05m00s	2018.06.09	16h30m20s
1467	58.7	64.5	52.9	76.5	62.3	62.1	58.2	53.9	53.5	Stat.	00h05m00s	00h05m00s	2018.06.09	16h35m21s
1468	59.3	65.1	54.7	77.1	62.6	61.9	58.7	55.4	55	Stat.	00h05m00s	00h05m00s	2018.06.09	16h40m21s
1469	59.2	66.1	47.3	77	63.7	62	58.4	53.3	51.6	Stat.	00h05m00s	00h05m00s	2018.06.09	16h45m22s
1470	58.7	64.3	51.4	76.5	61.8	60.7	58.2	56	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	16h50m23s
1471	58.7	65	53.3	76.5	62.4	61.4	58.4	55.1	54.3	Stat.	00h05m00s	00h05m00s	2018.06.09	16h55m23s
1472	60.1	64.1	52.1	77.9	63.2	62.3	59.9	56.1	55.3	Stat.	00h05m00s	00h05m00s	2018.06.09	17h00m24s
1473	60.4	66.3	54.4	78.2	62.5	61.9	60.5	56.7	55.8	Stat.	00h05m00s	00h05m00s	2018.06.09	17h05m25s
1474	59.5	66.2	52.6	77.3	63.9	63.6	59.2	54.7	53.7	Stat.	00h05m00s	00h05m00s	2018.06.09	17h10m25s
1475	58.5	62.2	54.5	76.3	61.1	60.7	58.6	56	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	17h15m26s
1476	58.7	62.8	54.6	76.5	61.4	60.8	58	55.8	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	17h20m27s
1477	59.6	63.8	54.8	77.4	61.5	61.3	59.9	57.1	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	17h25m28s
1478	58.4	65.2	48.6	76.2	61.6	61.4	57.1	53.1	52.3	Stat.	00h05m00s	00h05m00s	2018.06.09	17h30m28s
1479	58.4	64.4	51.4	76.2	61.3	60.7	58.2	55.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.09	17h35m29s
1480	58.2	62.7	54	76	60.8	60.3	57.9	55.5	55	Stat.	00h05m00s	00h05m00s	2018.06.09	17h40m30s
1481	58.2	63.4	52.5	76	60.9	59.9	58.3	54.3	52.9	Stat.	00h05m00s	00h05m00s	2018.06.09	17h45m30s
1482	59.2	67.4	49.6	77	63.9	62.9	59	55.3	51.5	Stat.	00h05m00s	00h05m00s	2018.06.09	17h50m31s
1483	59.6	66	52.5	77.4	62.9	61.9	59.6	54.6	54.2	Stat.	00h05m00s	00h05m00s	2018.06.09	17h55m32s
1484	59.9	65.9	53.6	77.7	62.5	61.8	58.9	56.7	55.5	Stat.	00h05m00s	00h05m00s	2018.06.09	18h00m32s
1485	59.2	63.1	55.2	77	61.5	61	59.6	57.3	56.3	Stat.	00h05m00s	00h05m00s	2018.06.09	18h05m33s
1486	59.6	66.3	51	77.4	63	61.3	57.6	54.5	52.6	Stat.	00h05m00s	00h05m00s	2018.06.09	18h10m34s
1487	59.8	65.6	51.5	77.6	62.6	62.2	58.6	55.3	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	18h15m34s
1488	60.1	65.5	49.6	77.9	62.3	62	60.2	56.8	55.7	Stat.	00h05m00s	00h05m00s	2018.06.09	18h20m35s
1489	59.5	63.9	49.1	77.3	62	61.4	58.7	55.4	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	18h25m36s
1490	60	67	48.9	77.8	64.4	63.4	59.6	55.3	53.5	Stat.	00h05m00s	00h05m00s	2018.06.09	18h30m36s
1491	59.6	67.4	50.3	77.4	64.2	62.8	58.5	52.6	51.3	Stat.	00h05m00s	00h05m00s	2018.06.09	18h35m37s
1492	56.9	66.5	50.8	74.7	62.9	61.6	55.7	52.2	52	Stat.	00h05m00s	00h05m00s	2018.06.09	18h40m38s
1493	58	63.6	53.6	75.8	61	61	58.1	54.7	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	18h45m38s
1494	58.1	63.9	52.4	75.9	61.5	61.2	56.9	54.5	53.9	Stat.	00h05m00s	00h05m00s	2018.06.09	18h50m39s
1495	58.4	65.8	50.4	76.2	61.6	61.2	57.7	55	52.9	Stat.	00h05m00s	00h05m00s	2018.06.09	18h55m40s
1496	60.5	66.6	49.7	78.3	63.6	63.5	61	54.6	53.3	Stat.	00h05m00s	00h05m00s	2018.06.09	19h00m40s
1497	59.3	65.1	50.4	77.1	62.9	62.7	58.9	52.5	52.2	Stat.	00h05m00s	00h05m00s	2018.06.09	19h05m41s
1498	59.7	65.9	53	77.5	63.1	62.1	59.7	56	54	Stat.	00h05m00s	00h05m00s	2018.06.09	19h10m42s
1499	59.3	64.9	51.6	77.1	62.1	61.5	58.9	56.1	54	Stat.	00h05m00s	00h05m00s	2018.06.09	19h15m43s
1500	59.1	64.8	51.8	76.9	62.9	62.1	58.4	54.6	52.4	Stat.	00h05m00s	00h05m00s	2018.06.09	19h20m43s
1501	59.1	64.7	52.3	76.9	61.9	61.1	58.4	55.8	54	Stat.	00h05m00s	00h05m00s	2018.06.09	19h25m44s
1502	59	65.5	53.5	76.8	63.5	62.6	58.1	55.4	54.9	Stat.	00h05m00s	00h05m00s	2018.06.09	19h30m45s
1503	59.3	64.4	54.1	77.1	62.8	61.9	58.8	56.6	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	19h35m45s
1504	60.2	65.6	55.7	78	63.5	62.3	60	57.7	56.3	Stat.	00h05m00s	00h05m00s	2018.06.09	19h40m46s
1505	60.4	65.3	49.1	78.2	63.5	62.2	59.6	55.9	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	19h45m47s
1506	60.2	68.4	52.5	78	64.1	63.3	59.8	55.5	54.6	Stat.	00h05m00s	00h05m00s	2018.06.09	19h50m47s
1507	59.6	69.2	49.7	77.4	63.3	62.7	58.7	53.6	51.7	Stat.	00h05m00s	00h05m00s	2018.06.09	19h55m48s
1508	58.9	65.3	51.8	76.7	61.5	61.4	58.6	54.4	53.7	Stat.	00h05m00s	00h05m00s	2018.06.09	20h00m49s
1509	58.9	63.5	53.4	76.7	62.1	61.7	58.6	56.2	55.9	Stat.	00h05m00s	00h05m00s	2018.06.09	20h05m49s
1510	59.5	64.4	54.1	77.3	62.4	61.7	59.1	56.1	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	20h10m50s
1511	59.6	64.6	49.4	77.4	62.9	62.3	59.5	56.8	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	20h15m51s
1512	59.4	63.9	50.8	77.2	62.6	62.1	59	54.9	53	Stat.	00h05m00s	00h05m00s	2018.06.09	20h20m51s
1513	58.3	64.3	50.1	76.1	61.9	61.1	58.2	54.2	52.2	Stat.	00h05m00s	00h05m00s	2018.06.09	20h25m52s
1514	58.6	64.7	46.9	76.4	62.4	61.1	58.2	53.7	51.8	Stat.	00h05m00s	00h05m00s	2018.06.09	20h30m53s
1515	59.2	67.7	48.3	77	63.3	62.4	58.6	54	52.1	Stat.	00h05m00s	00h05m00s	2018.06.09	20h35m53s
1516	59.9	66.9	50.5	77.7	63.9	63	58.1	54	52.7	Stat.	00h05m00s	00h05m00s	2018.06.09	20h40m54s
1517	59.7	69.4	49.2	77.5	63	62.8	57.6	52.5	51.1	Stat.	00h05m00s	00h05m00s	2018.06.09	20h45m55s
1518	60.7	69.1	44.5	78.5	64.6	63.3	59.9	56.3	55.2	Stat.	00h05m00s	00h05m00s	2018.06.09	20h50m56s
1519	58.4	63.8	50	76.2	61.5	61	58.3	54.9	54.4	Stat.	00h05m00s	00h05m00s	2018.06.09	20h55m56s
1520	58.7	66.2	49.1	76.5	62.6	61.4	57.9	55.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.09	21h00m57s
1521	58.8	65.2	52.1	76.6	61.7	61	57.8	54.1	53.5	Stat.	00h05m00s	00h05m00s	2018.06.09	21h05m58s
1522	58.9	66.1	46.8	76.7	62.5	61.7	57.7	53.8	52	Stat.	00h05m00s	00h05m00s	2018.06.09	21h10m58s
1523	59.1	66.8	47.1	76.9	61.5	61.3	57.6	53.5	50.5	Stat.	00h05m00s	00h05m00s	2018.06.09	21h15m59s
1524	58.9	64	49.2	76.7	62.1	61.5	57.9	54.1	52.1	Stat.	00h05m00s	00h05m00s	2018.06.09	21h21m00s
1525	58.4	63.9	48.7	76.2	61.6	60.3	56.8	54	53.7	Stat.	00h05m00s	00h05m00s	2018.06.09	21h26m00s
1526	59.4	63.6	52.8	77.2	61.7	61.2	59.4	54.8	53.4	Stat.	00h05m00s	00h05m00s	2018.06.09	21h31m01s
1527	58.2	62.7	50.4	76	61.1	60.7	57.6	54.8	53.4	Stat.	00h05m00s	00h05m00s	2018.06.09	21h36m02s
1528	60.1	68.1	51.9	77.9	65.2	64.6	59.9	54	52	Stat.	00h05m00s	00h05m00s	2018.06.09	21h41m02s
1529	58.6	63.8	54.1	76.4	61.6	60.5	57.9	55.4	54.9	Stat.	00h05m00s	00h05m00s	2018.06.09	21h46m03s
1530	58.7	62.8	54	76.5	61.7	61.3	58.3	55.9	55.6	Stat.	00h05m00s	00h05m00s	2018.06.09	21h51m04s
1531	59	65.8	47.8	76.8	62.2	61.5	58.7	50	48.2	Stat.	00h05m00s	00h05m00s	2018.06.09	21h56m04s
1532	59.9	64.8	50.6	77.7	61.9	61.7	59.5	54.6	53.8	Stat.	00h05m00s	00h05m00s	2018.06.09	22h01m05s
1533	60	63.9	55	77.8	62.4	61.7	59.4	56.3	56	Stat.	00h05m00s	00h05m00s	2018.06.09	22h06m06s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1534	60	63.8	53.6	77.8	62.9	62.1	60.4	57.3	56	Stat.	00h05m00s	00h05m00s	2018.06.09	22h11m06s
1535	59.6	65.7	53.8	77.4	63.1	62.1	58.4	55.1	54.4	Stat.	00h05m00s	00h05m00s	2018.06.09	22h16m07s
1536	58.9	63.2	53.5	76.7	61.5	60.8	58.6	55.5	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	22h21m08s
1537	58.9	63.5	54.4	76.7	61.8	61.3	58.1	55.9	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	22h26m09s
1538	59.6	63.3	51.4	77.4	62.6	62.2	60	56.2	54.6	Stat.	00h05m00s	00h05m00s	2018.06.09	22h31m09s
1539	57.5	62.8	50.3	75.3	60.6	59.9	55.8	51.7	50.9	Stat.	00h05m00s	00h05m00s	2018.06.09	22h36m10s
1540	57.6	62.7	53	75.4	60.5	60.2	57.8	55.7	55.1	Stat.	00h05m00s	00h05m00s	2018.06.09	22h41m11s
1541	58.4	63.2	52.5	76.2	61.2	60.2	58.1	54.6	54.1	Stat.	00h05m00s	00h05m00s	2018.06.09	22h46m11s
1542	58.1	65.2	51.6	75.9	61.5	60.6	57.4	53.4	53.1	Stat.	00h05m00s	00h05m00s	2018.06.09	22h51m12s
1543	60.3	66.7	48.7	78.1	63.7	63	59.1	53.7	52.3	Stat.	00h05m00s	00h05m00s	2018.06.09	22h56m13s
1544	60	66.6	52.6	77.8	64.1	63.5	58.8	54.6	53.7	Stat.	00h05m00s	00h05m00s	2018.06.09	23h01m13s
1545	59.1	64.1	52.9	76.9	62.5	62.4	58.7	55.3	53.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h06m14s
1546	59.8	66.1	54.5	77.6	63.9	62.6	59.2	55.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	23h11m15s
1547	61	66	51.7	78.8	64.4	63.6	60.8	56.6	53.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h16m15s
1548	59.2	67.2	47.2	77	62.8	61.6	58.4	52.6	50.7	Stat.	00h05m00s	00h05m00s	2018.06.09	23h21m16s
1549	59	64.8	52.9	76.8	61.9	61.2	58.2	55.1	54	Stat.	00h05m00s	00h05m00s	2018.06.09	23h26m17s
1550	59	63.8	49.2	76.8	61.4	61.1	58.7	55.5	54.7	Stat.	00h05m00s	00h05m00s	2018.06.09	23h31m17s
1551	59.6	65	53.4	77.4	62.2	61.8	59.2	56.8	56.1	Stat.	00h05m00s	00h05m00s	2018.06.09	23h36m18s
1552	60.5	66.8	49.1	78.3	63.3	62.9	59.6	53.9	51.4	Stat.	00h05m00s	00h05m00s	2018.06.09	23h41m19s
1553	59.7	66.5	51.4	77.5	63.4	62	58.8	54.9	53.6	Stat.	00h05m00s	00h05m00s	2018.06.09	23h46m19s
1554	59.5	64	54.6	77.3	62	61.7	59.6	56.1	54.8	Stat.	00h05m00s	00h05m00s	2018.06.09	23h51m20s
1555	59.9	63.2	53.1	77.7	62	61.7	60.4	56.6	55.4	Stat.	00h05m00s	00h05m00s	2018.06.09	23h56m21s
1556	59.8	68.9	47.9	77.6	63.1	61.6	59.2	53.3	51.1	Stat.	00h05m00s	00h05m00s	2018.06.10	00h01m22s
1557	59.8	65.7	51.7	77.6	63.2	62.9	59.5	54.6	52.8	Stat.	00h05m00s	00h05m00s	2018.06.10	00h06m22s
1558	58.5	63.9	45.8	76.3	60.6	60.2	58.4	55.5	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	00h11m23s
1559	59.4	64.2	54	77.2	62.5	61.5	59.3	55.6	54.8	Stat.	00h05m00s	00h05m00s	2018.06.10	00h16m24s
1560	59.9	65.4	47.7	77.7	63.3	62.7	59.8	55.1	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	00h21m24s
1561	61.7	68.3	52.7	79.5	65.5	65.1	61.2	57.3	56.4	Stat.	00h05m00s	00h05m00s	2018.06.10	00h26m25s
1562	59.2	67	50.5	77	63.7	62.5	58.1	52.8	51.4	Stat.	00h05m00s	00h05m00s	2018.06.10	00h31m26s
1563	59.5	66.5	46.8	77.3	63.2	62	57.7	53.2	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	00h36m26s
1564	58.7	64.4	55.2	76.5	62.5	61.5	58.5	55.9	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	00h41m27s
1565	59.4	63.8	56.3	77.2	61.5	61.3	59.3	57.7	57.1	Stat.	00h05m00s	00h05m00s	2018.06.10	00h46m28s
1566	59.6	63	55.8	77.4	61.7	61.7	59.2	57.6	56.3	Stat.	00h05m00s	00h05m00s	2018.06.10	00h51m28s
1567	58.9	63.6	54.6	76.7	61.3	60.8	58.7	56.4	55.6	Stat.	00h05m00s	00h05m00s	2018.06.10	00h56m29s
1568	58.5	62.8	52.4	76.3	61.8	60.6	58.2	55.8	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	01h01m30s
1569	58.4	63.2	54.4	76.2	61.4	60	58.2	56.2	55.8	Stat.	00h05m00s	00h05m00s	2018.06.10	01h06m30s
1570	58.6	62.8	52.2	76.4	61.4	60.6	58.6	55.7	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	01h11m31s
1571	59.1	65.4	52	76.9	63.5	62.4	59	53.9	53.3	Stat.	00h05m00s	00h05m00s	2018.06.10	01h16m32s
1572	60.2	67.2	50.7	78	65.1	63.4	58.8	55.1	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	01h21m32s
1573	57.5	63.9	47.8	75.3	61	60.8	56.9	52.3	50.3	Stat.	00h05m00s	00h05m00s	2018.06.10	01h26m33s
1574	58.8	65.4	49	76.6	63.4	62	58.3	55	53	Stat.	00h05m00s	00h05m00s	2018.06.10	01h31m34s
1575	58.5	64.9	50.2	76.3	62.3	60.9	57.8	54.1	53.1	Stat.	00h05m00s	00h05m00s	2018.06.10	01h36m34s
1576	58.4	65.3	47.6	76.2	62.7	61.8	57.8	52.7	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	01h41m35s
1577	59.7	75.5	46.1	77.5	62.9	62.1	57.3	54	53	Stat.	00h05m00s	00h05m00s	2018.06.10	01h46m36s
1578	58.8	75	49.3	76.6	62	61	57.1	53.5	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	01h51m36s
1579	58.8	64.5	51.2	76.6	62.5	61.6	57.9	52.6	52	Stat.	00h05m00s	00h05m00s	2018.06.10	01h56m37s
1580	59.5	65.4	52.8	77.3	63	62.4	59	54.7	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h01m38s
1581	60.1	65.6	52.6	77.9	62.8	62.5	60.2	54.3	53.9	Stat.	00h05m00s	00h05m00s	2018.06.10	02h06m38s
1582	60.2	68.3	47.8	78	63	62	58.8	54.7	52.4	Stat.	00h05m00s	00h05m00s	2018.06.10	02h11m39s
1583	58.8	64.6	53.5	76.6	61.9	61.3	59	56	55.6	Stat.	00h05m00s	00h05m00s	2018.06.10	02h16m40s
1584	58.6	63.5	51.8	76.4	61.3	60.5	58.5	54.7	53.4	Stat.	00h05m00s	00h05m00s	2018.06.10	02h21m40s
1585	58.5	63.8	52.7	76.3	61.3	60.7	58	53.9	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	02h26m41s
1586	58.7	63.7	49.7	76.5	62.5	61.8	58.5	53.5	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h31m42s
1587	58.5	64.4	51.5	76.3	61.5	61.3	58	54.4	53.9	Stat.	00h05m00s	00h05m00s	2018.06.10	02h36m43s
1588	58.3	63.2	52.9	76.1	62.2	60.5	58	54.9	53.2	Stat.	00h05m00s	00h05m00s	2018.06.10	02h41m43s
1589	58.9	63.4	53	76.7	62	61.5	58.9	55.7	53.9	Stat.	00h05m00s	00h05m00s	2018.06.10	02h46m44s
1590	60.9	67.4	49.5	78.7	65.1	64.7	61	55	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	02h51m45s
1591	57.8	62.9	52.5	75.6	60.9	60.2	57.2	55.1	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	02h56m45s
1592	58.2	64.6	50.1	76	62.2	60.6	56.9	53.5	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	03h01m46s
1593	57.9	62.5	48.8	75.7	60.9	60.6	57.8	53.9	53	Stat.	00h05m00s	00h05m00s	2018.06.10	03h06m47s
1594	58.2	64.9	51.5	76	62.4	61.3	57.7	52.9	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	03h11m47s
1595	58.3	64.2	52.1	76.1	61.8	61.4	57.3	54.3	54	Stat.	00h05m00s	00h05m00s	2018.06.10	03h16m48s
1596	59.9	64.7	52.2	77.7	62.6	62.1	59.8	56.7	55.7	Stat.	00h05m00s	00h05m00s	2018.06.10	03h21m49s
1597	57.9	63.2	48.9	75.7	61.6	61.2	57.7	51.2	50.3	Stat.	00h05m00s	00h05m00s	2018.06.10	03h26m49s
1598	58.2	64.3	47.2	76	62.7	61.4	57.8	50.3	49.1	Stat.	00h05m00s	00h05m00s	2018.06.10	03h31m50s
1599	58.7	64.6	49.6	76.5	61.3	60.6	58.1	54.6	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	03h36m51s
1600	59.5	65.8	52.1	77.3	62.1	61.9	59.4	55	53.8	Stat.	00h05m00s	00h05m00s	2018.06.10	03h41m51s
1601	59.5	66.2	50.7	77.3	64	63.5	58.8	54.1	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	03h46m52s
1602	58.5	63.5	50.7	76.3	61.8	60.6	58.6	54.5	52.4	Stat.	00h05m00s	00h05m00s	2018.06.10	03h51m53s
1603	58.9	63.4	53.4	76.7	61.2	60.8	58.6	56.1	55.7	Stat.	00h05m00s	00h05m00s	2018.06.10	03h56m53s
1604	58.6	61.9	53.6	76.4	61.2	60.8	58.7	56	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	04h01m54s
1605	58.4	64.9	47.7	76.2	61.8	60.1	58	54.9	51.4	Stat.	00h05m00s	00h05m00s	2018.06.10	04h06m55s
1606	58.2	64.8	48.8	76	62.2	61.1	57.1	53.6	52.4	Stat.	00h05m00s	00h05m00s	2018.06.10	04h11m55s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1607	58.7	64.6	52.7	76.5	61.2	60.7	58.3	56.3	55.8	Stat.	00h05m00s	00h05m00s	2018.06.10	04h16m56s
1608	59.5	65.6	55.8	77.3	62.7	62.3	59.5	56.7	56.3	Stat.	00h05m00s	00h05m00s	2018.06.10	04h21m57s
1609	59.3	65.1	54.8	77.1	63.6	60.9	58.8	57.2	55.7	Stat.	00h05m00s	00h05m00s	2018.06.10	04h26m57s
1610	60.1	69.4	51.7	77.9	63.9	63.3	58.8	57.1	54.8	Stat.	00h05m00s	00h05m00s	2018.06.10	04h31m58s
1611	63.2	69.6	53.3	81	66.9	66.4	63.5	55	54	Stat.	00h05m00s	00h05m00s	2018.06.10	04h36m59s
1612	59	67.4	52	76.8	62.6	61.4	58.1	54	53.3	Stat.	00h05m00s	00h05m00s	2018.06.10	04h41m59s
1613	58.5	64.1	52.5	76.3	61.2	60.5	58.1	55	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	04h47m00s
1614	59.1	64.5	55.3	76.9	62.2	61.3	58.7	56.5	56	Stat.	00h05m00s	00h05m00s	2018.06.10	04h52m01s
1615	60.1	64.5	56	77.9	63.9	62.7	59.7	56.8	56.4	Stat.	00h05m00s	00h05m00s	2018.06.10	04h57m01s
1616	57.9	64.7	43.1	75.7	62.3	61.8	56.6	50.5	49.7	Stat.	00h05m00s	00h05m00s	2018.06.10	05h02m02s
1617	58.3	63.4	50.8	76.1	61.4	61.1	57.7	54.6	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	05h07m03s
1618	59.2	64.2	46.8	77	61.7	61.3	59	55	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	05h12m04s
1619	60.9	67.4	46.7	78.7	64.9	63.9	60.8	53.4	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	05h17m04s
1620	58.3	63.9	51.3	76.1	61.7	61.1	58.2	54.6	53.6	Stat.	00h05m00s	00h05m00s	2018.06.10	05h22m05s
1621	58.5	62.7	53	76.3	61	60.4	58	55.7	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	05h27m06s
1622	58.4	63.8	50	76.2	61.9	61.7	58.2	54.2	53	Stat.	00h05m00s	00h05m00s	2018.06.10	05h32m06s
1623	58.7	65.7	51.6	76.5	63.7	61.2	58.7	52.9	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	05h37m07s
1624	58.7	66.5	49.6	76.5	63	62.2	57.6	53.3	51.6	Stat.	00h05m00s	00h05m00s	2018.06.10	05h42m08s
1625	59.7	67.1	46.7	77.5	63.4	62.3	58.9	54.9	53.8	Stat.	00h05m00s	00h05m00s	2018.06.10	05h47m08s
1626	59.2	64.2	50.2	77	63.1	62.6	59.5	54.2	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	05h52m09s
1627	59.5	63.9	50.4	77.3	62.7	62.4	58.9	53.7	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	05h57m10s
1628	59.1	64.1	50.3	76.9	62.8	61.9	59.4	54.1	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	06h02m10s
1629	60.4	65.4	46.3	78.2	63.6	62.8	58.7	52.9	51.8	Stat.	00h05m00s	00h05m00s	2018.06.10	06h07m11s
1630	59.1	64	54.9	76.9	61.4	60.9	59.1	56	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	06h12m12s
1631	59.1	66.6	47.9	76.9	62.6	62.2	59	52.1	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	06h17m12s
1632	59.7	66.6	53.7	77.5	62.1	61.7	59.3	56.4	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	06h22m13s
1633	61.1	68.9	51.4	78.9	65.4	63.8	60.3	54.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.10	06h27m14s
1634	59.2	66.7	52.9	77	62.4	61.3	58.2	54.5	54	Stat.	00h05m00s	00h05m00s	2018.06.10	06h32m14s
1635	58.9	66.7	50.1	76.7	63.4	62.5	58.2	53.2	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	06h37m15s
1636	58.3	65.6	47.5	76.1	62.2	61.2	57.6	53.4	52.6	Stat.	00h05m00s	00h05m00s	2018.06.10	06h42m16s
1637	57.1	64	42.8	74.9	60.7	60	56.8	45.9	43.8	Stat.	00h05m00s	00h05m00s	2018.06.10	06h47m17s
1638	58.1	64.6	44.1	75.9	61.6	61.2	58.3	51.2	47.1	Stat.	00h05m00s	00h05m00s	2018.06.10	06h52m17s
1639	59.3	66.2	49.3	77.1	63.4	62.2	58.3	52.2	51.4	Stat.	00h05m00s	00h05m00s	2018.06.10	06h57m18s
1640	58.9	63.9	54	76.7	61.9	61	58.8	55.5	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	07h02m19s
1641	59	63	54.7	76.8	61.5	61.1	58.9	56.3	56	Stat.	00h05m00s	00h05m00s	2018.06.10	07h07m19s
1642	59.9	65	50.2	77.7	63.1	62.4	59.4	56.1	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	07h12m20s
1643	60	69.1	54.1	77.8	64.2	62.9	60	55.8	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	07h17m21s
1644	58.6	65.9	48.7	76.4	63.4	62.6	57.6	54.1	53.3	Stat.	00h05m00s	00h05m00s	2018.06.10	07h22m21s
1645	59.3	65.8	48.4	77.1	62.9	62.2	58.9	55.3	54	Stat.	00h05m00s	00h05m00s	2018.06.10	07h27m22s
1646	59.1	63.1	52.9	76.9	62.2	61.3	58.4	54.5	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	07h32m23s
1647	57.9	64.8	47.2	75.7	62.4	61.8	57.3	55.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.10	07h37m23s
1648	57.7	62.4	52.6	75.5	60.2	59.9	57.2	55.3	54.7	Stat.	00h05m00s	00h05m00s	2018.06.10	07h42m24s
1649	57.7	63	48.5	75.5	60.2	60.1	57.7	53.8	51.6	Stat.	00h05m00s	00h05m00s	2018.06.10	07h47m25s
1650	58.3	62.8	52.3	76.1	60.7	59.9	58.1	56	55.5	Stat.	00h05m00s	00h05m00s	2018.06.10	07h52m25s
1651	59.2	65	49.1	77	64.1	62.3	59	55.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	07h57m26s
1652	58.3	63.8	47.4	76.1	62.5	61.9	56.7	51	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	08h02m27s
1653	58.6	64.2	48.7	76.4	62.6	61.8	58.6	51.6	50.5	Stat.	00h05m00s	00h05m00s	2018.06.10	08h07m27s
1654	59.1	63.1	52.3	76.9	62.1	61.4	59.6	54.7	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	08h12m28s
1655	58.1	64.5	49.8	75.9	62.6	61.8	57.3	53.9	53.4	Stat.	00h05m00s	00h05m00s	2018.06.10	08h17m29s
1656	58.3	65.7	48.9	76.1	63.7	63	57.6	50.8	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	08h22m29s
1657	58.1	65	45.4	75.9	61.5	61	58.4	54.8	53	Stat.	00h05m00s	00h05m00s	2018.06.10	08h27m30s
1658	58.6	63.7	49.8	76.4	62.1	61.8	58.1	51.7	50.3	Stat.	00h05m00s	00h05m00s	2018.06.10	08h32m31s
1659	59.3	64.9	52.9	77.1	62.1	61.5	56.7	54.1	53.4	Stat.	00h05m00s	00h05m00s	2018.06.10	08h37m32s
1660	58.5	63.5	49	76.3	61.5	61.3	58.3	50.4	49.5	Stat.	00h05m00s	00h05m00s	2018.06.10	08h42m32s
1661	58	64.5	46.3	75.8	60.3	59.8	57.8	54.5	52.8	Stat.	00h05m00s	00h05m00s	2018.06.10	08h47m33s
1662	57.8	62.5	51.9	75.6	60.3	59.5	57.7	54.5	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	08h52m34s
1663	58.9	65.1	54.1	76.7	62.1	61	58.3	55.6	54.7	Stat.	00h05m00s	00h05m00s	2018.06.10	08h57m34s
1664	59.1	68.9	50.2	76.9	63.1	62.3	58.4	52.5	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	09h02m35s
1665	58.1	64.7	45.8	75.9	62.5	62.1	57.3	52.6	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	09h07m36s
1666	58.9	63	52.2	76.7	61.5	60.9	59.1	55.3	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	09h12m36s
1667	59.4	63.8	53.6	77.2	62.7	61.3	59	55.7	54.5	Stat.	00h05m00s	00h05m00s	2018.06.10	09h17m37s
1668	58.8	62.7	52.2	76.6	61.4	60.8	58.7	54.1	52.6	Stat.	00h05m00s	00h05m00s	2018.06.10	09h22m38s
1669	58.7	62.9	49	76.5	60.8	60.7	58.9	53.8	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	09h27m38s
1670	58.3	62.6	53.9	76.1	61.3	60.4	58	55.7	54.6	Stat.	00h05m00s	00h05m00s	2018.06.10	09h32m39s
1671	58.9	63.4	51.3	76.7	62.2	61.7	58.8	56.7	54.7	Stat.	00h05m00s	00h05m00s	2018.06.10	09h37m40s
1672	59.6	63.6	55.1	77.4	62.2	61.3	59.3	56	55.6	Stat.	00h05m00s	00h05m00s	2018.06.10	09h42m40s
1673	59.4	65.7	46.3	77.2	63.2	62	59.1	54.9	53.9	Stat.	00h05m00s	00h05m00s	2018.06.10	09h47m41s
1674	59.8	69.5	49.8	77.6	63.5	62.4	58.9	53.9	51.5	Stat.	00h05m00s	00h05m00s	2018.06.10	09h52m42s
1675	58.9	63.3	51.6	76.7	61.4	61.1	58.2	54.9	52.7	Stat.	00h05m00s	00h05m00s	2018.06.10	09h57m42s
1676	59	64.7	50.7	76.8	63.4	61.8	58.6	54.4	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	10h02m43s
1677	58.9	66.2	41.5	76.7	62.8	62.2	57.6	52.4	51.1	Stat.	00h05m00s	00h05m00s	2018.06.10	10h07m44s
1678	59.9	68.4	45	77.7	63.2	62.5	59.1	55.1	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	10h12m44s
1679	59.5	65.5	51.9	77.3	62.7	61.9	59.4	54.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	10h17m45s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1680	58.6	62.5	54.9	76.4	61	60.7	58.4	56.6	55.7	Stat.	00h05m00s	00h05m00s	2018.06.10	10h22m46s
1681	59	63.4	52.8	76.8	61.6	60.7	59.1	54.9	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	10h27m46s
1682	58.8	68.8	44.9	76.6	63.5	61.3	58.5	53.6	52.4	Stat.	00h05m00s	00h05m00s	2018.06.10	10h32m47s
1683	58.2	64	51.1	76	61.5	60.7	57.3	53.3	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	10h37m48s
1684	58.4	62.6	52.3	76.2	60.7	60.3	58.4	55.3	54.5	Stat.	00h05m00s	00h05m00s	2018.06.10	10h42m49s
1685	58.1	63.4	52.1	75.9	60.8	60.5	57.5	53.4	52.8	Stat.	00h05m00s	00h05m00s	2018.06.10	10h47m49s
1686	58	63.5	50.7	75.8	60.9	60.5	58	53	52	Stat.	00h05m00s	00h05m00s	2018.06.10	10h52m50s
1687	59.2	65.8	52.7	77	62.3	61.4	58.7	56	54.8	Stat.	00h05m00s	00h05m00s	2018.06.10	10h57m51s
1688	58.5	63.7	51.8	76.3	62.6	62.1	57.9	53.8	52.9	Stat.	00h05m00s	00h05m00s	2018.06.10	11h02m51s
1689	58.7	61.7	55.5	76.5	60.5	60.3	58.9	56.9	56.3	Stat.	00h05m00s	00h05m00s	2018.06.10	11h07m52s
1690	58.7	62.9	55.4	76.5	60.7	60.5	58.3	56.4	55.6	Stat.	00h05m00s	00h05m00s	2018.06.10	11h12m53s
1691	59.6	65.3	53.4	77.4	63.9	62	59.2	57.1	56.3	Stat.	00h05m00s	00h05m00s	2018.06.10	11h17m53s
1692	61.6	69.5	49.7	79.4	65.5	65	61.1	56.7	53	Stat.	00h05m00s	00h05m00s	2018.06.10	11h22m54s
1693	58.9	65.8	45	76.7	62.5	62.3	57.7	53.7	52.8	Stat.	00h05m00s	00h05m00s	2018.06.10	11h27m55s
1694	57.3	64.5	42.1	75.1	62.1	61.4	56.8	47.5	45.2	Stat.	00h05m00s	00h05m00s	2018.06.10	11h32m55s
1695	57	64.1	44.7	74.8	61.2	61	55.3	47.7	45.2	Stat.	00h05m00s	00h05m00s	2018.06.10	11h37m56s
1696	57.7	65.1	43.8	75.5	61	60.6	57.3	49.2	46.1	Stat.	00h05m00s	00h05m00s	2018.06.10	11h42m57s
1697	58.3	65	47.2	76.1	61.9	61.5	58.5	53.5	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	11h47m57s
1698	58.4	65.8	50.3	76.2	61.9	61.3	58	53.4	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	11h52m58s
1699	58.1	65.5	50.2	75.9	61.8	60.8	57	51.9	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	11h57m59s
1700	59.3	65.4	49.7	77.1	62.5	61.9	58.6	55.4	54	Stat.	00h05m00s	00h05m00s	2018.06.10	12h02m59s
1701	58.6	64.5	48.6	76.4	62.3	61.1	57.7	53.1	52	Stat.	00h05m00s	00h05m00s	2018.06.10	12h08m00s
1702	58.8	62.5	51.1	76.6	61.5	60.9	58.7	55.8	55.3	Stat.	00h05m00s	00h05m00s	2018.06.10	12h13m01s
1703	58.4	62.3	50.8	76.2	61.3	61	58.1	54.5	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	12h18m01s
1704	58.9	63.3	46.2	76.7	61.7	61.4	59.1	54.6	52	Stat.	00h05m00s	00h05m00s	2018.06.10	12h23m02s
1705	59.3	65.1	54.6	77.1	62	60.9	59.5	57.3	55.5	Stat.	00h05m00s	00h05m00s	2018.06.10	12h28m03s
1706	57.3	65.6	43.2	75.1	61.5	60	55.4	50	48.1	Stat.	00h05m00s	00h05m00s	2018.06.10	12h33m03s
1707	56.9	63.1	49.1	74.7	61.7	59.9	56.3	50.9	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	12h38m04s
1708	58.3	64.7	50	76.1	62.2	61	57.3	53.8	52.1	Stat.	00h05m00s	00h05m00s	2018.06.10	12h43m05s
1709	58.7	64.7	44.7	76.5	63	61.4	58.2	54.4	46.5	Stat.	00h05m00s	00h05m00s	2018.06.10	12h48m06s
1710	58.5	65.8	47.2	76.3	62.8	61.7	57.9	53.9	52.5	Stat.	00h05m00s	00h05m00s	2018.06.10	12h53m06s
1711	58.4	65.1	44.8	76.2	60.5	60.2	57.9	53	51.2	Stat.	00h05m00s	00h05m00s	2018.06.10	12h58m07s
1712	58.5	65.2	50.6	76.3	62.5	62	57.8	53	52.6	Stat.	00h05m00s	00h05m00s	2018.06.10	13h03m08s
1713	58.5	63.6	50.8	76.3	61.5	61	58.3	54.4	53.4	Stat.	00h05m00s	00h05m00s	2018.06.10	13h08m08s
1714	59.3	64.2	52.7	77.1	63	62	59.1	54.9	53.2	Stat.	00h05m00s	00h05m00s	2018.06.10	13h13m09s
1715	59.3	65.4	52.5	77.1	62.1	61.7	58.8	56.7	56.4	Stat.	00h05m00s	00h05m00s	2018.06.10	13h18m10s
1716	59.7	65.9	49.7	77.5	63.9	62.3	59.2	54.8	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	13h23m10s
1717	57.8	62.6	52.8	75.6	59.9	59.5	57.8	54.8	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	13h28m11s
1718	58	62.9	51	75.8	61.6	60.2	57.7	53.2	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	13h33m12s
1719	57.8	62.4	49.8	75.6	61.2	60	57.5	54.1	53	Stat.	00h05m00s	00h05m00s	2018.06.10	13h38m12s
1720	58.2	66.5	46.4	76	61.5	61.2	57.7	48.5	46.9	Stat.	00h05m00s	00h05m00s	2018.06.10	13h43m13s
1721	58.7	64.9	46.2	76.5	63.5	62.6	58.2	49.9	48.4	Stat.	00h05m00s	00h05m00s	2018.06.10	13h48m14s
1722	58.1	64.2	45.4	75.9	62.8	61.9	57.6	50	47.7	Stat.	00h05m00s	00h05m00s	2018.06.10	13h53m14s
1723	59	64.7	48.4	76.8	63	62.6	59.2	51.9	50.3	Stat.	00h05m00s	00h05m00s	2018.06.10	13h58m15s
1724	58.9	63.7	46.1	76.7	62.7	61.9	57.8	53.3	51	Stat.	00h05m00s	00h05m00s	2018.06.10	14h03m16s
1725	59.5	65.4	49.7	77.3	63.7	63	58.8	53.1	51.6	Stat.	00h05m00s	00h05m00s	2018.06.10	14h08m16s
1726	58.6	65.4	48.9	76.4	62.8	62.1	57.5	51.3	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	14h13m17s
1727	58	64.6	49.4	75.8	62.1	61	56.9	51.7	49.9	Stat.	00h05m00s	00h05m00s	2018.06.10	14h18m18s
1728	58.4	63.5	53.2	76.2	62	60.6	58	54.5	53.6	Stat.	00h05m00s	00h05m00s	2018.06.10	14h23m18s
1729	57.8	62.7	49.6	75.6	60.5	59.9	57.9	54.8	54.6	Stat.	00h05m00s	00h05m00s	2018.06.10	14h28m19s
1730	58.6	63.5	54.4	76.4	61	60.7	58.5	56.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	14h33m20s
1731	57.7	62	52.1	75.5	60.4	60	57.2	55.3	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	14h38m21s
1732	57.7	62.1	46.5	75.5	60.5	60.2	57	55	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	14h43m21s
1733	58.5	63.1	54.7	76.3	62.4	60.7	58.2	55.6	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	14h48m22s
1734	58.8	66.3	55.1	76.6	61.7	60.9	58.2	56.6	55.2	Stat.	00h05m00s	00h05m00s	2018.06.10	14h53m23s
1735	59.2	67.8	45.9	77	62.5	61.7	58	54	53.1	Stat.	00h05m00s	00h05m00s	2018.06.10	14h58m23s
1736	59.3	67.1	46.2	77.1	62.4	61.7	59	54.3	53.3	Stat.	00h05m00s	00h05m00s	2018.06.10	15h03m24s
1737	59.3	66.7	50.2	77.1	63.8	62.7	59.1	52.6	52.1	Stat.	00h05m00s	00h05m00s	2018.06.10	15h08m25s
1738	56.7	63.4	47.5	74.5	61.9	61.1	55.4	51.6	51.1	Stat.	00h05m00s	00h05m00s	2018.06.10	15h13m25s
1739	58	63.8	43.9	75.8	61.3	60.7	56.8	53.1	44.9	Stat.	00h05m00s	00h05m00s	2018.06.10	15h18m26s
1740	58.7	63.5	53.9	76.5	61.7	61.3	58.4	55.7	55.1	Stat.	00h05m00s	00h05m00s	2018.06.10	15h23m27s
1741	59.5	63.3	56.4	77.3	61.6	61.2	59.2	57.5	56.9	Stat.	00h05m00s	00h05m00s	2018.06.10	15h28m27s
1742	59.5	64.4	55.9	77.3	63.4	61.8	59.8	56.4	56	Stat.	00h05m00s	00h05m00s	2018.06.10	15h33m28s
1743	58	63.9	49.1	75.8	60.8	60.1	57.1	51.6	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	15h38m29s
1744	58	64	48.6	75.8	61.4	60.2	57.4	51.6	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	15h43m29s
1745	57.5	61.7	55.1	75.3	60.2	59.9	56.6	55.8	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	15h48m30s
1746	58.9	64.5	54.3	76.7	62	61.6	59	56.9	56.8	Stat.	00h05m00s	00h05m00s	2018.06.10	15h53m31s
1747	59.7	66.4	50	77.5	62.9	62.2	59.3	55.2	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	15h58m31s
1748	58	66.2	51	75.8	61.5	61.3	57.9	53.7	51.7	Stat.	00h05m00s	00h05m00s	2018.06.10	16h03m32s
1749	58.5	63.4	51.1	76.3	62.2	61.2	58	54.3	53.6	Stat.	00h05m00s	00h05m00s	2018.06.10	16h08m33s
1750	59	63.3	51	76.8	62.5	61.6	58.8	55.9	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	16h13m33s
1751	58.8	62.8	53.7	76.6	61.8	61.4	59.1	55.5	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	16h18m34s
1752	59.9	66.9	52	77.7	62.2	62	59.5	54.3	53	Stat.	00h05m00s	00h05m00s	2018.06.10	16h23m35s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1753	59.2	68.9	51.6	77	63.6	62.9	58.1	54.4	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	16h28m36s
1754	59.1	65.5	48.7	76.9	62.6	62.1	58.7	54.5	53.5	Stat.	00h05m00s	00h05m00s	2018.06.10	16h33m36s
1755	57.2	64.6	45.9	75	62.4	60.8	56.7	49.4	46.5	Stat.	00h05m00s	00h05m00s	2018.06.10	16h38m37s
1756	57	64.5	44.3	74.8	61.3	60.6	56	47.8	45.8	Stat.	00h05m00s	00h05m00s	2018.06.10	16h43m38s
1757	58	65.4	47.7	75.8	62.9	60.5	56.3	53.2	52	Stat.	00h05m00s	00h05m00s	2018.06.10	16h48m38s
1758	59.1	66.1	53.4	76.9	63.5	62	58.1	54.9	54.4	Stat.	00h05m00s	00h05m00s	2018.06.10	16h53m39s
1759	58.3	64.1	53.7	76.1	62	60.5	58.1	55.7	54.8	Stat.	00h05m00s	00h05m00s	2018.06.10	16h58m40s
1760	58.4	61.4	53.9	76.2	60.4	60.1	58.2	56.1	55.5	Stat.	00h05m00s	00h05m00s	2018.06.10	17h03m40s
1761	59.2	66.3	49.1	77	62.8	61.5	58.6	53.8	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	17h08m41s
1762	58.9	66	51.6	76.7	63.4	62.9	58.4	54.4	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	17h13m42s
1763	58.5	63.8	52.3	76.3	61.1	60.6	57.8	55.4	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	17h18m42s
1764	58.5	62.7	54.1	76.3	61.5	60.6	57.9	56.4	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	17h23m43s
1765	59.5	67.3	51.5	77.3	63.3	62.1	59.3	55.2	52.9	Stat.	00h05m00s	00h05m00s	2018.06.10	17h28m44s
1766	59.7	67.1	52.7	77.5	64.1	63.1	59.6	54.9	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	17h33m44s
1767	59.1	65	52.7	76.9	62.4	61.4	58.7	55.2	54.8	Stat.	00h05m00s	00h05m00s	2018.06.10	17h38m45s
1768	59.3	64.1	53	77.1	62.8	61.6	59.1	55.9	55	Stat.	00h05m00s	00h05m00s	2018.06.10	17h43m46s
1769	59.1	65.8	55.6	76.9	61.4	61.2	59.2	56.9	56.7	Stat.	00h05m00s	00h05m00s	2018.06.10	17h48m46s
1770	58.7	66.7	48.6	76.5	62.1	61.7	57.6	51.5	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	17h53m47s
1771	57.5	63.5	48.7	75.3	62.4	61.9	56.6	51.9	50.8	Stat.	00h05m00s	00h05m00s	2018.06.10	17h58m48s
1772	58.1	65.4	44.7	75.9	62.3	61.8	57.6	52.7	51.1	Stat.	00h05m00s	00h05m00s	2018.06.10	18h03m49s
1773	59.1	65.8	52.8	76.9	61.9	61.7	58.3	55.2	54.5	Stat.	00h05m00s	00h05m00s	2018.06.10	18h08m49s
1774	58.6	65.9	45.8	76.4	60.8	60.2	57.5	52.7	49.6	Stat.	00h05m00s	00h05m00s	2018.06.10	18h13m50s
1775	58.8	62.9	55.9	76.6	60.6	60.3	58.8	56.8	56.4	Stat.	00h05m00s	00h05m00s	2018.06.10	18h18m51s
1776	59	63.1	56.2	76.8	61.1	60.4	59	56.8	56.6	Stat.	00h05m00s	00h05m00s	2018.06.10	18h23m51s
1777	59	63.1	54.9	76.8	61.9	60.9	59	57.1	56.4	Stat.	00h05m00s	00h05m00s	2018.06.10	18h28m52s
1778	58.7	65.1	50.2	76.5	62.8	62.6	58	53.6	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	18h33m53s
1779	57.6	62.8	53.8	75.4	61.2	60.8	58.2	55.1	54.4	Stat.	00h05m00s	00h05m00s	2018.06.10	18h38m53s
1780	57.9	62.1	50	75.7	61.3	60.2	57.6	52.3	51.2	Stat.	00h05m00s	00h05m00s	2018.06.10	18h43m54s
1781	57.8	63.2	51.9	75.6	61.8	60.9	57.6	54.1	53.2	Stat.	00h05m00s	00h05m00s	2018.06.10	18h48m55s
1782	58.9	66	53.3	76.7	63.5	62.3	58.4	54.4	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	18h53m55s
1783	59.3	65.1	50.5	77.1	62.8	62	58.4	52.2	51.7	Stat.	00h05m00s	00h05m00s	2018.06.10	18h58m56s
1784	59.3	65.5	52.7	77.1	62.1	61.9	59.3	54.9	53.6	Stat.	00h05m00s	00h05m00s	2018.06.10	19h03m57s
1785	59.2	66.3	52.2	77	63.4	62.3	58.5	55.2	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	19h08m57s
1786	58.2	65.9	49.7	76	62.3	62	57.2	52.1	51	Stat.	00h05m00s	00h05m00s	2018.06.10	19h13m58s
1787	58	65.9	48.9	75.8	62.8	61.7	56.8	52.5	51.3	Stat.	00h05m00s	00h05m00s	2018.06.10	19h18m59s
1788	59.1	64.5	53.5	76.9	62.1	61.7	58	54.3	53.8	Stat.	00h05m00s	00h05m00s	2018.06.10	19h23m59s
1789	59.6	65.5	52.7	77.4	63.3	62.7	58.8	54.7	53.8	Stat.	00h05m00s	00h05m00s	2018.06.10	19h29m00s
1790	60	65.6	49.8	77.8	62.9	62.7	60	54.5	53	Stat.	00h05m00s	00h05m00s	2018.06.10	19h34m01s
1791	59.8	65.3	53.2	77.6	63.9	63.4	58.5	54.7	54.1	Stat.	00h05m00s	00h05m00s	2018.06.10	19h39m01s
1792	59.3	65.5	55.3	77.1	61.8	61.4	58.8	56.3	55.7	Stat.	00h05m00s	00h05m00s	2018.06.10	19h44m02s
1793	59.2	65.5	56	77	61.8	61.3	60	57.8	57.3	Stat.	00h05m00s	00h05m00s	2018.06.10	19h49m03s
1794	59.3	63.7	53.4	77.1	61.4	60.5	57.9	54.8	54.2	Stat.	00h05m00s	00h05m00s	2018.06.10	19h54m04s
1795	58.8	62.4	54.4	76.6	61.5	61.1	58.9	56.7	56.3	Stat.	00h05m00s	00h05m00s	2018.06.10	19h59m04s
1796	59.9	65.5	53.3	77.7	63.8	63.2	59.9	54.9	54.3	Stat.	00h05m00s	00h05m00s	2018.06.10	20h04m05s
1797	60.3	64.4	55.9	78.1	63.1	62.7	60	57.2	56.7	Stat.	00h05m00s	00h05m00s	2018.06.10	20h09m06s
1798	59.7	66	49.5	77.5	63.7	62.9	59.2	53.7	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	20h14m06s
1799	59	66.4	49.8	76.8	63.2	61	57.4	53.6	52	Stat.	00h05m00s	00h05m00s	2018.06.10	20h19m07s
1800	59.4	68.9	48.1	77.2	63.7	61.2	57.6	51.1	50.1	Stat.	00h05m00s	00h05m00s	2018.06.10	20h24m08s
1801	59.3	66.9	47	77.1	62.9	62.1	58.8	53.9	49.8	Stat.	00h05m00s	00h05m00s	2018.06.10	20h29m08s
1802	57.9	64.8	49.5	75.7	61.7	61.2	57.9	50.8	50.2	Stat.	00h05m00s	00h05m00s	2018.06.10	20h34m09s
1803	58	61.7	49.6	75.8	60.8	60.2	57.9	54.6	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	20h39m10s
1804	57.7	61.3	53.2	75.5	60.3	59.7	57.6	55.7	55.4	Stat.	00h05m00s	00h05m00s	2018.06.10	20h44m10s
1805	57.5	61.7	49	75.3	59.4	58.8	57.1	54.1	52.2	Stat.	00h05m00s	00h05m00s	2018.06.10	20h49m11s
1806	57.6	62.7	49.9	75.4	61.4	59.9	57.2	54	50.9	Stat.	00h05m00s	00h05m00s	2018.06.10	20h54m12s
1807	58.3	65	50.8	76.1	60.9	60.5	57.3	54.9	54.4	Stat.	00h05m00s	00h05m00s	2018.06.10	20h59m12s
1808	59.8	67.1	53.3	77.6	64	63.4	59.2	56.2	54.5	Stat.	00h05m00s	00h05m00s	2018.06.10	21h04m13s
1809	59.5	63.5	51.1	77.3	62.3	61.4	58.7	56.7	55.9	Stat.	00h05m00s	00h05m00s	2018.06.10	21h09m14s
1810	58.7	64.6	54.1	76.5	61.1	60.6	58.5	56.4	55.1	Stat.	00h05m00s	00h05m00s	2018.06.10	21h14m14s
1811	59.7	67.3	54.5	77.5	63.2	61.5	59.3	57.5	56.6	Stat.	00h05m00s	00h05m00s	2018.06.10	21h19m15s
1812	61.3	69.1	47.2	79.1	65.1	64.5	60.9	57.1	55.9	Stat.	00h05m00s	00h05m00s	2018.06.10	21h24m16s
1813	58.7	65.6	50	76.5	62.7	62.4	57.7	53.6	52.1	Stat.	00h05m00s	00h05m00s	2018.06.10	21h29m16s
1814	58.5	66.5	44.6	76.3	62.1	61.7	56.8	51	48.8	Stat.	00h05m00s	00h05m00s	2018.06.10	21h34m17s
1815	56.8	63.9	45.4	74.6	61.1	60.5	55.9	48.7	46.4	Stat.	00h05m00s	00h05m00s	2018.06.10	21h39m18s
1816	57.4	64.4	45.3	75.2	61.4	60.4	56.3	49.3	47	Stat.	00h05m00s	00h05m00s	2018.06.10	21h44m19s
1817	57.8	64.5	48.7	75.6	61.9	61.6	57.1	52.7	51.6	Stat.	00h05m00s	00h05m00s	2018.06.10	21h49m19s
1818	58.4	65.7	47	76.2	61.9	61.4	57.5	52.7	49.7	Stat.	00h05m00s	00h05m00s	2018.06.10	21h54m20s
1819	59.1	65.9	47.2	76.9	63.9	62.8	57.9	53.7	52.8	Stat.	00h05m00s	00h05m00s	2018.06.10	21h59m21s
1820	58.9	62.9	52.9	76.7	62.5	61.8	59	54.9	54	Stat.	00h05m00s	00h05m00s	2018.06.10	22h04m21s
1821	59.9	64.5	54.5	77.7	62.3	61.4	59.3	55.4	54.8	Stat.	00h05m00s	00h05m00s	2018.06.10	22h09m22s
1822	58.9	65.8	52	76.7	62.8	61.9	57.8	53.9	52.4	Stat.	00h05m00s	00h05m00s	2018.06.10	22h14m23s
1823	57.4	62.1	51.1	75.2	60.4	59.7	57	53.1	51.9	Stat.	00h05m00s	00h05m00s	2018.06.10	22h19m23s
1824	56.6	60.9	51.1	74.4	60	59.5	56	53.2	52.3	Stat.	00h05m00s	00h05m00s	2018.06.10	22h24m24s
1825	60.3	73.5	52	78.1	64.3	62.3	58	54.4	53.3	Stat.	00h05m00s	00h05m00s	2018.06.10	22h29m25s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1826	59.5	69.8	48.6	77.3	63.4	62.1	58.3	51.9	51.6	Stat.	00h05m00s	00h05m00s	2018.06.10	22h34m25s
1827	62.4	73.4	54.6	80.2	65.9	64.2	61.3	57.3	56.8	Stat.	00h05m00s	00h05m00s	2018.06.10	22h39m26s
1828	60.7	66.7	56.2	78.5	64.5	62.6	60.4	57.7	57.2	Stat.	00h05m00s	00h05m00s	2018.06.10	22h44m27s
1829	60.7	69.2	53.9	78.5	63.1	62.7	60.5	57.1	56.1	Stat.	00h05m00s	00h05m00s	2018.06.10	22h49m27s
1830	59.3	67.8	52.9	77.1	64.7	62.2	57.6	54.2	54	Stat.	00h05m00s	00h05m00s	2018.06.10	22h54m28s
1831	59.3	65.9	52.3	77.1	62.2	61.3	58.4	55.1	54.9	Stat.	00h05m00s	00h05m00s	2018.06.10	22h59m29s
1832	59.8	65.5	55.5	77.6	62.3	61.7	59.9	56.1	55.7	Stat.	00h05m00s	00h05m00s	2018.06.10	23h04m29s
1833	58.9	65.9	53.4	76.7	63.1	62.3	58.6	54.3	53.7	Stat.	00h05m00s	00h05m00s	2018.06.10	23h09m30s
1834	57.5	64.3	46.8	75.3	62.5	61.1	56.5	51.1	49.3	Stat.	00h05m00s	00h05m00s	2018.06.10	23h14m31s
1835	57	62.3	49.8	74.8	61.8	60.8	56.6	52.5	50.6	Stat.	00h05m00s	00h05m00s	2018.06.10	23h19m31s
1836	58.2	65.7	53.4	76	63.3	61.5	56	54	53.8	Stat.	00h05m00s	00h05m00s	2018.06.10	23h24m32s
1837	58	62.3	51.5	75.8	61	60.4	57.7	55.1	53.8	Stat.	00h05m00s	00h05m00s	2018.06.10	23h29m33s
1838	59.1	66.3	47.5	76.9	65	63.7	57.2	52	51.5	Stat.	00h05m00s	00h05m00s	2018.06.10	23h34m34s
1839	58.3	67.1	48.5	76.1	62.4	61.5	57.6	49.9	49.1	Stat.	00h05m00s	00h05m00s	2018.06.10	23h39m34s
1840	58.7	64.6	48.8	76.5	61.7	60.8	58.7	52.4	50.7	Stat.	00h05m00s	00h05m00s	2018.06.10	23h44m35s
1841	51	69.2	46.2	68.8	53.2	52.8	48.9	46.9	46.5	Stat.	00h05m00s	00h05m00s	2018.06.10	23h49m36s
1842	57.9	67.7	56.9	85.7	58.4	58.2	57.8	57.5	57.4	Stat.	00h05m00s	00h05m00s	2018.06.10	23h54m36s
1843	57.5	67.9	56.8	85.3	58.1	57.9	57.5	57.2	57.1	Stat.	00h05m00s	00h05m00s	2018.06.10	23h59m37s
1844	57.9	69.6	56.8	85.7	58.7	58.5	57.8	57.3	57.1	Stat.	00h05m00s	00h05m00s	2018.06.11	00h04m38s
1845	58.1	68.7	57.1	85.9	58.6	58.4	58	57.6	57.5	Stat.	00h05m00s	00h05m00s	2018.06.11	00h09m38s
1846	58.2	68.1	57.1	86	58.9	58.6	58	57.6	57.5	Stat.	00h05m00s	00h05m00s	2018.06.11	00h14m39s
1847	57.6	67.4	56.6	85.4	58.3	58.1	57.6	57.1	57	Stat.	00h05m00s	00h05m00s	2018.06.11	00h19m40s
1848	57.2	60.2	56.3	85	57.9	57.8	57.2	56.8	56.7	Stat.	00h05m00s	00h05m00s	2018.06.11	00h24m40s
1849	57.3	72.1	56	85.1	57.5	57.4	56.9	56.5	56.4	Stat.	00h05m00s	00h05m00s	2018.06.11	00h29m41s
1850	56.9	63.3	55.9	84.7	57.6	57.3	56.9	56.5	56.4	Stat.	00h05m00s	00h05m00s	2018.06.11	00h34m42s
1851	56.7	63.2	55.9	84.5	57.4	57.2	56.7	56.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	00h39m42s
1852	56.6	62.4	55.6	84.4	57.3	57.1	56.6	56.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	00h44m43s
1853	56.5	58.1	55.5	84.3	57.2	57.1	56.6	56.1	56	Stat.	00h05m00s	00h05m00s	2018.06.11	00h49m44s
1854	56.7	61.7	55.5	84.5	57.3	57.2	56.6	56.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	00h54m44s
1855	56.9	64.6	55.8	84.7	57.7	57.4	56.8	56.3	56.2	Stat.	00h05m00s	00h05m00s	2018.06.11	00h59m45s
1856	56.8	60.3	55.9	84.6	57.5	57.3	56.9	56.4	56.3	Stat.	00h05m00s	00h05m00s	2018.06.11	01h04m46s
1857	56.8	59.5	55.8	84.6	57.5	57.4	56.8	56.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	01h09m46s
1858	56.7	58.2	55.8	84.5	57.3	57.2	56.7	56.3	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	01h14m47s
1859	56.6	60.7	55.6	84.4	57.3	57.1	56.6	56.1	56	Stat.	00h05m00s	00h05m00s	2018.06.11	01h19m48s
1860	56.4	58.3	55.4	84.2	57	56.9	56.4	56	55.8	Stat.	00h05m00s	00h05m00s	2018.06.11	01h24m48s
1861	56.4	61.7	55.3	84.2	57.1	57	56.5	55.9	55.8	Stat.	00h05m00s	00h05m00s	2018.06.11	01h29m49s
1862	56.3	58.2	55.5	84.1	57	56.9	56.3	55.9	55.8	Stat.	00h05m00s	00h05m00s	2018.06.11	01h34m50s
1863	56.3	58.3	55.2	84.1	57	56.9	56.3	55.9	55.7	Stat.	00h05m00s	00h05m00s	2018.06.11	01h39m51s
1864	56.5	59.9	55.3	84.3	57.3	57.1	56.5	56	55.9	Stat.	00h05m00s	00h05m00s	2018.06.11	01h44m51s
1865	56.4	58.4	55.4	84.2	57.1	57	56.5	55.9	55.8	Stat.	00h05m00s	00h05m00s	2018.06.11	01h49m52s
1866	56.3	58.9	55.2	84.1	57	56.9	56.3	55.8	55.6	Stat.	00h05m00s	00h05m00s	2018.06.11	01h54m53s
1867	56.6	59.5	55.3	84.4	57.5	57.3	56.5	55.9	55.7	Stat.	00h05m00s	00h05m00s	2018.06.11	01h59m53s
1868	56.3	58.3	55.1	84.1	57	56.9	56.3	55.8	55.7	Stat.	00h05m00s	00h05m00s	2018.06.11	02h04m54s
1869	56.2	58.3	55.1	84	56.9	56.7	56.2	55.7	55.6	Stat.	00h05m00s	00h05m00s	2018.06.11	02h09m55s
1870	56	57.8	54.6	83.8	56.8	56.6	56.1	55.6	55.4	Stat.	00h05m00s	00h05m00s	2018.06.11	02h14m55s
1871	56.1	59.4	54.9	83.9	56.8	56.6	56.1	55.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.11	02h19m56s
1872	56.3	58.6	55	84.1	57.2	56.9	56.3	55.6	55.5	Stat.	00h05m00s	00h05m00s	2018.06.11	02h24m57s
1873	56.2	58.4	55.1	84	57	56.8	56.2	55.6	55.5	Stat.	00h05m00s	00h05m00s	2018.06.11	02h29m57s
1874	56	58.2	54.7	83.8	56.9	56.6	56.1	55.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.11	02h34m58s
1875	56	58.3	54.8	83.8	57	56.7	56	55.4	55.3	Stat.	00h05m00s	00h05m00s	2018.06.11	02h39m59s
1876	56.1	65.7	55	83.9	56.8	56.6	56	55.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.11	02h44m59s
1877	55.9	57.8	55	83.7	56.6	56.5	56	55.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.11	02h50m00s
1878	56	57.9	55	83.8	56.8	56.6	56.1	55.5	55.4	Stat.	00h05m00s	00h05m00s	2018.06.11	02h55m01s
1879	55.9	62.1	55	83.7	56.7	56.6	56	55.5	55.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h00m01s
1880	55.8	57.9	54.9	83.6	56.5	56.3	55.8	55.3	55.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h05m02s
1881	55.8	57.8	54.7	83.6	56.6	56.4	55.8	55.3	55.2	Stat.	00h05m00s	00h05m00s	2018.06.11	03h10m03s
1882	55.8	58.1	54.9	83.6	56.5	56.3	55.8	55.3	55.2	Stat.	00h05m00s	00h05m00s	2018.06.11	03h15m04s
1883	55.9	58	54.9	83.7	56.5	56.4	55.9	55.4	55.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h20m04s
1884	56	60	55.1	83.8	56.7	56.5	56.1	55.7	55.6	Stat.	00h05m00s	00h05m00s	2018.06.11	03h25m05s
1885	56.9	60.2	55.8	84.7	58.1	57.8	56.7	56.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	03h30m06s
1886	56.4	60	55.3	84.2	57.6	57	56.3	56	55.9	Stat.	00h05m00s	00h05m00s	2018.06.11	03h35m06s
1887	56.7	60.3	55.7	84.5	58.1	57.6	56.6	56.1	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	03h40m07s
1888	57.2	60	55.8	85	58.8	58.2	57	56.4	56.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h45m08s
1889	57.1	60.1	56	84.9	58.4	57.9	56.9	56.5	56.3	Stat.	00h05m00s	00h05m00s	2018.06.11	03h50m08s
1890	57	60	56.1	84.8	58.4	57.7	56.9	56.5	56.4	Stat.	00h05m00s	00h05m00s	2018.06.11	03h55m09s
1891	56.7	58.3	55.9	84.5	57.3	57.2	56.7	56.4	56.3	Stat.	00h05m00s	00h05m00s	2018.06.11	04h00m10s
1892	56.9	60.8	55.8	84.7	58	57.6	56.8	56.4	56.3	Stat.	00h05m00s	00h05m00s	2018.06.11	04h05m10s
1893	56.9	61.4	55.8	84.7	58.1	57.7	56.8	56.3	56.2	Stat.	00h05m00s	00h05m00s	2018.06.11	04h10m11s
1894	57.1	59.6	55.8	84.9	58.6	58.3	56.8	56.3	56.2	Stat.	00h05m00s	00h05m00s	2018.06.11	04h15m12s
1895	57	59.6	56.1	84.8	58.3	57.9	56.9	56.5	56.4	Stat.	00h05m00s	00h05m00s	2018.06.11	04h20m12s
1896	57.1	60.3	56.3	84.9	58.3	58	57	56.6	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h25m13s
1897	57.2	59.8	56.1	85	58.4	58.1	57	56.6	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h30m14s
1898	57.3	60	56.1	85.1	58.7	58.4	57.1	56.6	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h35m14s

No.	Leq	Lmax	Lmin	LE	L5	L10	L50	L90	L95	Mode	Ts	Tm	Data	Time
1899	57.1	59.7	56.1	84.9	58.4	58	57	56.6	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h40m15s
1900	56.9	58.2	56.2	84.7	57.4	57.3	56.9	56.6	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	04h45m16s
1901	56.5	57.9	55.8	84.3	57.1	57	56.6	56.2	56.1	Stat.	00h05m00s	00h05m00s	2018.06.11	04h50m16s
1902	56.4	59.3	55.4	84.2	57.3	57	56.3	55.9	55.7	Stat.	00h05m00s	00h05m00s	2018.06.11	04h55m17s
1903	55.2	58.3	52.9	83	56.5	56.3	55.3	53.7	53.4	Stat.	00h05m00s	00h05m00s	2018.06.11	05h00m18s
1904	53.8	57	51.6	81.6	55.3	55	53.7	52.2	52	Stat.	00h05m00s	00h05m00s	2018.06.11	05h05m18s
1905	53.3	55.8	52	81.1	54.6	54.4	53.3	52.4	52.3	Stat.	00h05m00s	00h05m00s	2018.06.11	05h10m19s
1906	53	58.7	51.4	80.8	54.3	54	52.9	52.1	51.9	Stat.	00h05m00s	00h05m00s	2018.06.11	05h15m20s
1907	53.8	56.5	52.1	81.6	55	54.7	53.9	52.9	52.7	Stat.	00h05m00s	00h05m00s	2018.06.11	05h20m20s
1908	53.5	56.3	52.5	81.3	54.7	54.5	53.5	52.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.11	05h25m21s
1909	53.3	59.8	52.5	81.1	54.5	54.1	53.2	52.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.11	05h30m22s
1910	53.3	62.3	52.5	81.1	54.1	53.7	53.1	52.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.11	05h35m22s
1911	53.7	61.8	52.5	81.5	55	54	53.3	52.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.11	05h40m23s
1912	53.8	58.3	52.5	81.6	55.7	54.8	53.5	53	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	05h45m24s
1913	55.1	58.4	52.7	82.9	56.1	55.9	55.1	54.2	53.7	Stat.	00h05m00s	00h05m00s	2018.06.11	05h50m25s
1914	54.4	56.8	52.8	82.2	55.1	55	54.5	53.6	53.3	Stat.	00h05m00s	00h05m00s	2018.06.11	05h55m25s
1915	55	61	52.8	82.8	57.6	56.1	54.6	54	53.5	Stat.	00h05m00s	00h05m00s	2018.06.11	06h00m26s
1916	55.7	64.6	52.9	83.5	59.1	56.1	55.2	54.4	54.2	Stat.	00h05m00s	00h05m00s	2018.06.11	06h05m27s
1917	55.2	56.6	53	83	55.8	55.7	55.3	54.6	54.4	Stat.	00h05m00s	00h05m00s	2018.06.11	06h10m27s
1918	55.1	57	53	82.9	55.7	55.6	55.3	54.4	54.2	Stat.	00h05m00s	00h05m00s	2018.06.11	06h15m28s
1919	54.8	57.5	52.8	82.6	55.6	55.5	54.8	53.9	53.5	Stat.	00h05m00s	00h05m00s	2018.06.11	06h20m29s
1920	54.7	57.3	53.1	82.5	55.8	55.5	54.7	53.9	53.6	Stat.	00h05m00s	00h05m00s	2018.06.11	06h25m29s
1921	54	56.6	52.6	81.8	54.6	54.5	54.1	53.4	53.2	Stat.	00h05m00s	00h05m00s	2018.06.11	06h30m30s
1922	54	55.7	52.6	81.8	54.7	54.6	54.1	53.2	53	Stat.	00h05m00s	00h05m00s	2018.06.11	06h35m31s
1923	54	57.6	52.6	81.8	54.8	54.7	54.1	53.2	53	Stat.	00h05m00s	00h05m00s	2018.06.11	06h40m31s
1924	53.9	56.6	52.7	81.7	54.9	54.6	53.9	53.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	06h45m32s
1925	53.4	56.8	52.3	81.2	54.5	54	53.3	52.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.11	06h50m33s
1926	53.4	56.6	52.5	81.2	54.6	54.2	53.3	52.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.11	06h55m33s
1927	54.1	56	52.6	81.9	55	54.9	54.2	53.3	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	07h00m34s
1928	54.1	62.1	52.6	81.9	55.1	54.9	54.1	53.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	07h05m35s
1929	54	60.1	52.3	81.8	55	54.8	54	53	52.8	Stat.	00h05m00s	00h05m00s	2018.06.11	07h10m35s
1930	54	64.6	52.2	81.8	56.8	53.9	53	52.6	52.5	Stat.	00h05m00s	00h05m00s	2018.06.11	07h15m36s
1931	53.7	65.3	52.3	81.5	54.3	53.8	53.2	52.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.11	07h20m37s
1932	53.4	63.5	52.5	81.2	54.2	53.6	53.1	52.7	52.6	Stat.	00h05m00s	00h05m00s	2018.06.11	07h25m38s
1933	53.1	61.7	52.5	80.9	53.6	53.5	53.1	52.8	52.7	Stat.	00h05m00s	00h05m00s	2018.06.11	07h30m38s
1934	53.7	64.5	52.5	81.5	54.3	54	53.4	53	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	07h35m39s
1935	53.5	58.8	52.7	81.3	54.2	54	53.5	53.1	53	Stat.	00h05m00s	00h05m00s	2018.06.11	07h40m40s
1936	53.6	57.6	52.6	81.4	54.7	54.3	53.5	53.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	07h45m40s
1937	53.6	60	52.7	81.4	54.2	54.1	53.6	53.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	07h50m41s
1938	53.3	55.7	52.5	81.1	54	53.8	53.2	52.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.11	07h55m42s
1939	53.3	54.9	52.4	81.1	53.9	53.8	53.2	52.9	52.8	Stat.	00h05m00s	00h05m00s	2018.06.11	08h00m42s
1940	53.8	56	52.6	81.6	54.8	54.5	53.7	53.2	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	08h05m43s
1941	54.1	56	52.9	81.9	55.1	55	54.1	53.4	53.3	Stat.	00h05m00s	00h05m00s	2018.06.11	08h10m44s
1942	54.5	56.5	52.7	82.3	55.5	55.3	54.4	53.7	53.5	Stat.	00h05m00s	00h05m00s	2018.06.11	08h15m44s
1943	54.2	56.3	52.6	82	55.3	55	54.2	53.3	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	08h20m45s
1944	53.9	55.8	52.4	81.7	55	54.8	53.8	53.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	08h25m46s
1945	53.8	55.6	52.5	81.6	54.9	54.7	53.7	53	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	08h30m47s
1946	54	55.9	52.4	81.8	55.1	54.9	53.9	53.1	52.9	Stat.	00h05m00s	00h05m00s	2018.06.11	08h35m47s
1947	54.6	59.8	52.4	82.4	56.8	56.1	54.3	53.3	53.1	Stat.	00h05m00s	00h05m00s	2018.06.11	08h40m48s
1948	54.3	56.3	52.7	82.1	55.3	55.1	54.2	53.5	53.3	Stat.	00h05m00s	00h05m00s	2018.06.11	08h45m49s
1949	54.3	56.3	52.7	82.1	55.4	55.2	54.3	53.5	53.3	Stat.	00h05m00s	00h05m00s	2018.06.11	08h50m49s
1950	54.6	61.4	52.6	82.4	55.7	55.5	54.6	53.8	53.5	Stat.	00h05m00s	00h05m00s	2018.06.11	08h55m50s
1951	54.8	57.1	53	82.6	55.8	55.6	54.8	54.1	53.9	Stat.	00h05m00s	00h05m00s	2018.06.11	09h00m51s
1952	54.6	56.8	53	82.4	55.7	55.6	54.6	53.8	53.7	Stat.	00h05m00s	00h05m00s	2018.06.11	09h05m51s
1953	55.1	58.1	53.3	82.9	56.1	56	55	54.2	54	Stat.	00h05m00s	00h05m00s	2018.06.11	09h10m52s
1954	55.8	61	53.6	83.6	57	56.7	55.8	54.8	54.6	Stat.	00h05m00s	00h05m00s	2018.06.11	09h15m53s
1955	55.2	58.4	53.6	83	56.1	55.9	55.2	54.6	54.5	Stat.	00h05m00s	00h05m00s	2018.06.11	09h20m53s
1956	55.5	57.9	54	83.3	56.4	56.3	55.5	54.9	54.7	Stat.	00h05m00s	00h05m00s	2018.06.11	09h25m54s
1957	56.8	66.7	54.6	84.6	57.7	57.5	56.9	55.5	55.2	Stat.	00h05m00s	00h05m00s	2018.06.11	09h30m55s
1958	57.1	64.5	56.1	84.9	57.6	57.5	57.1	56.7	56.6	Stat.	00h05m00s	00h05m00s	2018.06.11	09h35m55s
1959	56.9	63.1	55.9	84.7	57.5	57.3	57	56.6	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	09h40m56s
1960	56.8	59.1	55.8	84.6	57.4	57.2	56.9	56.5	56.4	Stat.	00h05m00s	00h05m00s	2018.06.11	09h45m57s
1961	58.9	67.3	56.1	86.7	62.4	61	57.5	56.7	56.5	Stat.	00h05m00s	00h05m00s	2018.06.11	09h50m57s
1962	58.6	69.1	56.1	86.4	62.2	60.2	57.7	57	56.8	Stat.	00h05m00s	00h05m00s	2018.06.11	09h55m58s
1963	67.8	82.9	56.2	95.6	73.5	72.6	58	56.9	56.8	Stat.	00h05m00s	00h05m00s	2018.06.11	10h00m59s

Appendix F3: Noise Meter Calibration Certificate

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

CALIBRATION CERTIFICATE

Date	: 08-May-18
Report No.	: EM/18/05124
Customer	: Emetrology Pte Ltd
Address	: 59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Attention	: Mr Teo
Description	: Noise Analzyer (Class 1)
Model	: ACE6270+
Vendor	: Emetrology Pte Ltd
Serial No.	: 034595
Sub-Assembly	: AWA14425 1193
Date Calibrated	: 08-May-18
Next Calibration (Recommended)	: 08-May-19
Temperature	: 23°C ± 3°C
Humidity	: 45 % RH – 65% RH

No adjustment was done Before Adjustment.

The result of the After Adjustment was shown and / or the difference of the reading was provided in the comment area.

Note:

- The intended use of the instrument should be ascertained based on user's requirement.
- This Certificate and the attached measurement report shall not be reproduced wholly or in parts without the prior consent of the Emetrology Facility.
- Emetrology Facility agrees to use reasonable diligence in the manner of the tests.
- In no event shall Emetrology Facility be liable for collateral, special or consequential damage cause by mishandling, corrosion, and drop.
- For the avoidance of doubt and without limiting the effect that Emetrology shall not be liable to its customers in contract, tort, negligence, breach of statutory duty.

Calibrated By
Peter Yap
(Calibration Officer)

Approved By
Christopher Teo
(Technical Manager)

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Applied Ref. Level	Ref. Level [dB]	SLM Display [dB]	Error [dB]
Pre-Calibration (Before Adjustment)			
114.0 dB at 1000 Hz	114.0	114.0	0.0
94.0 dB at 1000 Hz	94.0	94.0	0.0
Calibration with Microphone Test (After Adjustment)			
114.0 dB at 1000 Hz	114.0	114.0	0.0
94.0 dB at 1000 Hz	94.0	94.0	0.0

The following tests were performed with the Sound Level Meter / Noise Analyzers' microphone replaced by an electrical input signal device.

Frequency [Hz]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
Frequency Weighting : A Network			
31.5 Hz	54.6	53.8	-0.8
63 Hz	67.8	67.7	-0.1
125 Hz	77.9	77.8	-0.1
250 Hz	85.4	85.3	-0.1
500 Hz	90.8	90.8	0.0
1000 Hz	94.0	94.0	0.0
2000 Hz	95.2	95.2	0.0
4000 Hz	95.0	95.1	0.1
8000 Hz	92.9	93.1	0.2
16000 Hz	87.4	87.8	0.4

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Frequency [Hz]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
Frequency Weighting : C Network			
31.5 Hz	91.0	90.7	-0.3
63 Hz	93.2	93.1	-0.1
125 Hz	93.8	93.8	0.0
250 Hz	94.0	94.0	0.0
500 Hz	94.0	94.0	0.0
1000 Hz	94.0	94.0	0.0
2000 Hz	93.8	93.9	0.1
4000 Hz	93.2	93.3	0.1
8000 Hz	91.0	91.2	0.2
16000 Hz	85.5	85.9	0.4
Frequency Weighting : F Network			
31.5 Hz	94.0	93.8	-0.2
63 Hz	94.0	93.9	-0.1
125 Hz	94.0	94.0	0.0
250 Hz	94.0	94.0	0.0
500 Hz	94.0	94.0	0.0
1000 Hz	94.0	94.0	0.0
2000 Hz	94.0	94.0	0.0
4000 Hz	94.0	94.0	0.0
8000 Hz	94.0	93.9	-0.1
16000 Hz	94.0	93.8	-0.2

Level Linearity Test
Frequency Weighting : A Network

Attenuate Setting [dB] 1 kHz @ 120.0 dB	Ref. Level [dB]	SLM Display [dB]	Error [dB]
0 dB	120.0	120.0	0.0
- 10 dB	110.0	110.0	0.0
- 20 dB	100.0	100.0	0.0
- 30 dB	90.0	90.0	0.0
- 40 dB	80.0	80.0	0.0
- 50 dB	70.0	70.1	0.1
- 60 dB	60.0	59.9	-0.1
- 70 dB	50.0	49.8	-0.2

Calibration Officer

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Results of Calibration

Measuring the Reference Level on the Available Range at 1 kHz @ 94.0 dB

Level Range Control [dB]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
130	94.0	94.0	0.0
120	94.0	94.0	0.0
110	94.0	94.1	0.1
100	94.0	94.1	0.1

Measuring 5 dB below Full Scale on All Available Ranges

Attenuator Setting [dB]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
130	125.0	125.0	0.0
120	115.0	115.0	0.0
110	105.0	105.0	0.0
100	95.0	95.0	0.0
90	85.0	85.1	0.1
80	75.0	75.0	0.0

Self Generated Noise Test (Leq 5 mins)

With 18 pf Equivalent Capacitance		SLM Display [dB]
A Weighting Network	Measure & Record	15.1
C Weighting Network	Measure & Record	17.9
F Weighting Network	Measure & Record	20.1

Comm Test

Connect to Computer or Printer	LCD Display Serial / Parallel	YES

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Overload Test

Applied Attenuation Input Level 118.0 dB @ 4 kHz	OL Indicator	OL Indicator
- 4 dB	Off	OFF
- 3 dB	May be On	OFF
- 2 dB	May be On	OFF
- 1 dB	May be On	OFF
0 dB	On	ON

The Sound Level Meter or Noise Analyzer was tested with its microphone installed. The acoustic signal generated by the sound calibrator in its ½-inch configuration was measured.

Frequency and Time Weights at 94.0 dB @ 1 kHz

Weightings		Reference Level [dB]	SLM Display [dB]	Error [dB]
Time	Network			
Fast	A	94.0	94.0	0.0
Fast	C	94.0	94.0	0.0
Fast	Flat	94.0	94.0	0.0
Slow	A	94.0	94.0	0.0
Leq	A	94.0	93.9	-0.1
SEL	A	104.0	103.9	-0.1

Steady State Response Test

Applied Ref Level [dB] at 1 kHz	Ref. Level [dB]	SLM Display [dB]	Error [dB]
94 dB at Slow Respond (S)	94.0	94.0	0.0
94 dB at Fast Respond (F)	94.0	94.0	0.0

Acoustical Response at Frequency A Network

Applied Ref Level [dB] at 1 kHz	Ref. Level [dB]	SLM Display [dB]	Error [dB]
114.0 dB at 1000 Hz	114.0	114.0	0.0
94.0 dB at 1000 Hz	94.0	94.0	0.0

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Method of Calibration

The method of calibration are generally as recommended in the calibration procedure : EM-WI-CAL-SLM-001.

Reference : IEC 61672-3 Sound Level Meters Parts 3 : Periodic Tests

Measuring instruments used in this calibration are traceable to National Metrology Centre.

No.	Description	Serial No.	Cal. Date
1	Sound Calibrator	QF5010026	28.06.2017
2	Audio Analyzer	3413A13844	27.06.2017
3	Attenuator	527378	22.06.2017

The expanded uncertainties of measurement is 0.2 dB, estimated at a confidence level of approximately 95% with a coverage factor k = 2.

The user should determine the suitability of this instrument for its intended use.

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

CALIBRATION CERTIFICATE

Date : 07-Mar-18

Report No. : EM/18/03069
Customer : Emetrology Pte Ltd
Address : 59 Ubi Avenue 1 #06-17
Bizlink Centre
Singapore 408938

Attention : Mr Teo

Description : Noise Analzyer (Class 1)
Model : ACE6270+
Vendor : Emetrology Pte Ltd
Serial No. : 051411
Sub-Assembly : AWA14423 7917

Date Calibrated : 06-Mar-18
Next Calibration : 06-Mar-19
(Recommended)

Temperature : 23°C ± 3°C
Humidity : 45 % RH – 65% RH

No adjustment was done Before Adjustment.

The result of the After Adjustment was shown and / or the difference of the reading was provided in the comment area.

Note:

- The intended use of the instrument should be ascertained based on user's requirement.
- This Certificate and the attached measurement report shall not be reproduced wholly or in parts without the prior consent of the Emetrology Facility.
- Emetrology Facility agrees to use reasonable diligence in the manner of the tests.
- In no event shall Emetrology Facility be liable for collateral, special or consequential damage cause by mishandling, corrosion, and drop.
- For the avoidance of doubt and without limiting the effect that Emetrology shall not be liable to its customers in contract, tort, negligence, breach of statutory duty.

Calibrated By
Heah Hao Wei
(Calibration Officer)

Approved By
Christopher Teo
(Technical Manager)

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Applied Ref. Level	Ref. Level [dB]	SLM Display [dB]	Error [dB]
Pre-Calibration (Before Adjustment)			
114.0 dB at 1000 Hz	114.0	115.5	1.5
94.0 dB at 1000 Hz	94.0	95.5	1.5
Calibration with Microphone Test (After Adjustment)			
114.0 dB at 1000 Hz	114.0	114.0	0.0
94.0 dB at 1000 Hz	94.0	94.0	0.0

The following tests were performed with the Sound Level Meter / Noise Analyzers' microphone replaced by an electrical input signal device.

Frequency [Hz]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
Frequency Weighting : A Network			
31.5 Hz	54.6	54.3	-0.3
63 Hz	67.8	67.8	0.0
125 Hz	77.9	78.0	0.1
250 Hz	85.4	85.5	0.1
500 Hz	90.8	90.8	0.0
1000 Hz	94.0	94.0	0.0
2000 Hz	95.2	95.2	0.0
4000 Hz	95.0	95.0	0.0
8000 Hz	92.9	92.9	0.0
16000 Hz	87.4	87.5	0.1

Calibration Officer

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Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Frequency [Hz]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
Frequency Weighting : C Network			
31.5 Hz	91.0	90.8	-0.2
63 Hz	93.2	93.1	-0.1
125 Hz	93.8	93.8	0.0
250 Hz	94.0	94.0	0.0
500 Hz	94.0	94.0	0.0
1000 Hz	94.0	94.0	0.0
2000 Hz	93.8	93.8	0.0
4000 Hz	93.2	93.2	0.0
8000 Hz	91.0	91.0	0.0
16000 Hz	85.5	85.5	0.0
Frequency Weighting : F Network			
31.5 Hz	94.0	93.8	-0.2
63 Hz	94.0	93.9	-0.1
125 Hz	94.0	94.0	0.0
250 Hz	94.0	94.0	0.0
500 Hz	94.0	94.0	0.0
1000 Hz	94.0	94.0	0.0
2000 Hz	94.0	94.0	0.0
4000 Hz	94.0	94.0	0.0
8000 Hz	94.0	93.9	-0.1
16000 Hz	94.0	93.8	-0.2

Level Linearity Test
Frequency Weighting : A Network

Attenuate Setting [dB] 1 kHz @ 120.0 dB	Ref. Level [dB]	SLM Display [dB]	Error [dB]
0 dB	120.0	120.0	0.0
- 10 dB	110.0	110.0	0.0
- 20 dB	100.0	100.1	0.1
- 30 dB	90.0	90.4	0.4
- 40 dB	80.0	80.2	0.2
- 50 dB	70.0	70.3	0.3
- 60 dB	60.0	60.2	0.2
- 70 dB	50.0	50.0	0.0

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Measuring the Reference Level on the Available Range at 1 kHz @ 94.0 dB

Level Range Control [dB]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
130	94.0	94.0	0.0
120	94.0	94.0	0.0
110	94.0	93.9	-0.1
100	94.0	93.9	-0.1

Measuring 5 dB below Full Scale on All Available Ranges

Attenuator Setting [dB]	Ref. Level [dB]	SLM Display [dB]	Error [dB]
130	125.0	125.0	0.0
120	115.0	115.0	0.0
110	105.0	105.0	0.0
100	95.0	95.1	0.1
90	85.0	85.0	0.0
80	75.0	75.0	0.0

Self Generated Noise Test (Leq 5 mins)

With 18 pf Equivalent Capacitance		SLM Display [dB]
A Weighting Network	Measure & Record	17.4
C Weighting Network	Measure & Record	23.6
F Weighting Network	Measure & Record	25.4

Comm Test

Connect to Computer or Printer	LCD Display Serial / Parallel	Not Tested

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Results of Calibration

Overload Test

Applied Attenuation Input Level 118.0 dB @ 4 kHz	OL Indicator	OL Indicator
- 4 dB	Off	OFF
- 3 dB	May be On	OFF
- 2 dB	May be On	ON
- 1 dB	May be On	ON
0 dB	On	ON

The Sound Level Meter or Noise Analyzer was tested with its microphone installed. The acoustic signal generated by the sound calibrator in its ½-inch configuration was measured.

Frequency and Time Weights at 94.0 dB @ 1 kHz

Weightings		Reference Level [dB]	SLM Display [dB]	Error [dB]
Time	Network			
Fast	A	94.0	94.0	0.0
Fast	C	94.0	94.0	0.0
Fast	Flat	94.0	94.0	0.0
Slow	A	94.0	94.0	0.0
Leq	A	94.0	94.0	0.0
SEL	A	104.0	104.0	0.0

Steady State Response Test

Applied Ref Level [dB] at 1 kHz	Ref. Level [dB]	SLM Display [dB]	Error [dB]
94 dB at Slow Respond (S)	94.0	94.0	0.0
94 dB at Fast Respond (F)	94.0	94.0	0.0

Acoustical Response at Frequency A Network

Applied Ref Level [dB] at 1 kHz	Ref. Level [dB]	SLM Display [dB]	Error [dB]
114.0 dB at 1000 Hz	114.0	114.0	0.0
94.0 dB at 1000 Hz	94.0	94.0	0.0

Calibration Officer

Emetrology Pte Ltd (Co./GST Reg. No.:200615713G)
59 Ubi Avenue 1 #06-17 Bizlink Centre Singapore 408938
Tel : 6747 1876 Fax : 6747 1976 Website : www.emetrology-sg.com

Method of Calibration

The method of calibration are generally as recommended in the calibration procedure : EM-WI-CAL-SLM-001.

Reference : IEC 61672-3 Sound Level Meters Parts 3 : Periodic Tests

Measuring instruments used in this calibration are traceable to National Metrology Centre.

No.	Description	Serial No.	Cal. Date
1	Sound Calibrator	QF5010026	28.06.2017
2	Audio Analyzer	3413A13844	27.06.2017
3	Attenuator	527378	22.06.2017

The expanded uncertainties of measurement is 0.2 dB, estimated at a confidence level of approximately 95% with a coverage factor k = 2.

The user should determine the suitability of this instrument for its intended use.

Calibration Officer

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