



क्षेत्रीय कार्यालय-उ0प्र0 प्रदूषण नियंत्रण बोर्ड, गाजियाबाद
Regional Office, U.P. Pollution Control Board, Ghaziabad
Website- www.uppcb.com, e-mail: roghaziabad@uppcb.com

संदर्भ संख्या : 1795/NGT OA-1033/19/2020

दिनांक 23/11/2020

To,

The Registrar,
The National Green Tribunal,
Principal Bench,
New Delhi
E-mail- judicial-ngt@gov.in & ngt.filling@gmail.com

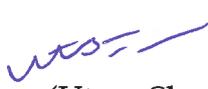
Sub: Report in compliance of order dated 23-06-2020 in O.A. No 1033/2019 Rashid Thakur Vs M/s. International Agro Food Pvt. Ltd., & Ors.

Respected Sir,

With reference to the above subject mentioned above, this is to inform you that in compliance of Hon'ble National Green Tribunal's order dated 23-06-2020 in O.A. No 1033/2019 Rashid Thakur Vs M/s. International Agro Food Pvt. Ltd., & Ors. Joint inspection of said unit was carried out by CPCB & UPPCB on dated 28.10.2020, the joint report is hereby submitted for kind perusal and necessary action please.

Enclosure: Joint report.

Yours Sincerely


(Utsav Sharma)
Regional Officer

Copy to:

- 1- Member Secretary, U.P. Pollution Control Board, Lucknow for information.
- 2- Shri Pradeep Misra, Advocate, Hon'ble Supreme Court/NGT, New Delhi for perusal and necessary action please.
- 3- Law Officer-I, U.P. Pollution Control Board, Lucknow for information.
- 4- Chief Environmental Officer, Circle-1; U.P. Pollution Control Board, Lucknow for information.


Regional Officer

क्षेत्रीय कार्यालय : आई0एन0एस0-2, सेक्टर-16, वसुन्धरा, गाजियाबाद-201012 फोन-0120-4160108
मुख्यालय : TC-12V, विभूति खण्ड, गोमती नगर, लखनऊ 226010

Joint Inspection Report of M/s International Agro Foods, 2764, 2765, 2766, Bhoorgarhi, Dasna, Ghaziabad, Hapur Road, Dasna, NH-24, Ghaziabad (UP), by Uttar Pradesh Pollution Control Board, Ghaziabad and Central Pollution Control Board, Delhi

Ref:

1. O.A. No. 1033/2019 in the matter of Mohd. Rashid Thakur vs. M/s. International Agro Foods. Pvt. Ltd. & Ors.
2. Hon'ble NGT order dated 23.06.2020

Background

In compliance to the Hon'ble NGT (PB) order dated 23.06.2020 in O.A. No. 1033/2019 in the matter of Mohd. Rashid Thakur Vs. M/s. International Agro Foods Pvt. Ltd., 2764, 2765, 2766, Bhoorgarhi, Dasna, Ghaziabad (referred as 'the Unit') & Ors., Operative part of above mentioned order is given below:

"During the hearing, it is stated by learned counsel for the State PCB that the unit was inspected when it was functioning at 50% capacity and thus it is necessary to ascertain the status of compliance of environmental norms when the unit is fully functional for which a further inspection is required.

Accordingly, let the joint Committee furnish a further report by 31.10.2020. Report be sent by e-mail at judicial-ngt@gov.in preferably in the form of searchable PDF/ OCR Support PDF and not in the form of Image PDF. The nodal agency for compliance and coordination will be the State PCB."

Accordingly, team of officials from CPCB and UPPCB jointly inspected the industry on 28.10.2020. Following officers participated in the inspection:

1. Mrs Sapna Shrivastav, Scientific Officer, UPPCB Ghaziabad
2. Shri Y.N. Mishra, Scientist 'C', CPCB, Delhi.
3. Shri Anshul Sharma, Junior Engineer, UPPCB, Ghaziabad.

INSPECTION REPORT

M/s. International Agro Foods Pvt. Ltd., 2764, 2765, 2766, Bhoorgarhi, Dasna, Ghaziabad is engaged in production of frozen boneless buffalo meat, poultry feed supplement (PFS), tallow and blood meal. UPPCB has granted Consent for slaughtering of 750 big animals (buffalos) per day and frozen meat production of 98 MT/day. All the processes were found in operation. The details of the unit are as follow:

General Information		
1.	Raw material and capacity of the plant	Live Buffaloes - 750 Nos./ day
2.	Products/By-products	<ol style="list-style-type: none">i. Frozen meat - 98 MT/Dayii. Bone meal- 29.4 MT/dayiii. Tallow- 9.8 MT/dayiv. Blood Meal- 1.125 MT/day

3.	Present operational status of the unit	Unit has submitted report of ante mortem and post mortem report of last 06 months. On the day of inspection, slaughtering of about 741 buffaloes was going on, which is around 98.8% of consented capacity. Detailed, day-wise data for slaughtering since 1.04.2020 is annexed as <i>Annexure I</i> .
Information pertaining to water consumption and wastewater generation		
4.	Source of freshwater & consumption	<ul style="list-style-type: none"> • Bore wells: Two nos. (Capacity: 15 HP and 3 HP) • As per records maintained by the Unit , the raw water consumption details are as follow : Average groundwater extraction in the month of October 2020 - 302 KL/day (approx.) which includes consumption of water for domestic purposes. Copy annexed as Annexure-II
5.	Type of flow meter(s) & readings	Both Bore wells are equipped with Electromagnetic flow meters. <ul style="list-style-type: none"> • Bore well 1- Total flow - 258220 m³ • Bore well 2 - Total Flow - 15983 m³
6.	Details of Piezometer	<ul style="list-style-type: none"> • Details of Piezometer is attached as Annexure-III.
7.	Status of CGWA permission for extraction of ground water & validity of NOC	<ul style="list-style-type: none"> • The permission granted by CGWA vide NOC NO. CGWA/NOC/IND/OR/G/2016/2361 dated 10.11.2016 for withdrawal of 500 KL fresh water per day expired on 09.02.2019. The industry has applied for renewal of the same on 02.02.2019.
Waste water discharge		
8.	Consented wastewater discharge (KLD)	Industrial - 500 KLD Domestic - 12 KLD
9.	Present treated wastewater discharge	As record provided by the unit the treated effluent is being used for gardening, washing, cooling towers, sprinkling on Highway / unpaved road and used for irrigation as per CPCB guidelines. The average value of flow as recorded by the OCEMS from 24.10.2020 to 28.10.2020 was approx. 389 KL/Day.
10.	ETP details	The unit has installed Effluent Treatment Plant (ETP) based on activated sludge process. The treatment have primary, secondary followed by tertiary treatment. The details of treatment units area as follow:

		<ul style="list-style-type: none"> ✓ Collection tank, Holding tank, Oil skimmer, Equalization Tank, Dung separator, chemical dosing tanks, reaction tank, flocculation tank, primary clarifier, DAF, UASB tank, Flare stack, aeration tank- 1, secondary clarifier - 1, aeration tank - 2, secondary clarifier -2, Disinfection tank, Pressure sand filter, Activated carbon filter, treated water collection tank, sludge drying beds, centrifuge. ✓ The unit has installed Blood Meal Plant with blood pump, screw pump and agitator (Blood coagulator). 						
11.	Consent Status under the Water Act, 1974	The Unit has consent with valid up to 31.12.2024 (Annexure-IV) .						
12.	Mode of Effluent disposal	Provision is made to utilize treated waste water for irrigation in own developed plantation (Eucalyptus) using Karnal Technology over an area of 70976 sq meter (approx.). As informed by the unit the treated effluent is also used in washing, cooling towers and water sprinkling on roads/highway. On the day of inspection the effluent was not discharged into drain and was partially used for irrigation purpose.						
13.	Hide storage area	Dedicated area is provided for storage/preservation of hides.						
14.	Status of OCEMS	The unit has installed OCEMS for all the requisite parameters i.e. pH, TSS, BOD, COD and Flow. On the day of inspection the OCEMS was found in operation and parameters were found within the prescribed norms. {values of OCEMS pH (8.07), TSS (19.92 mg/l), BOD (18.20 mg/l), COD (104.3 mg/l)}						
15.	Odour Control	The Unit has provided bio-filters to suppress the odour from rendering plant (dry process).						
Information pertaining to Air Pollution and control								
	Source of Air Pollution	• Boiler - one (4 TPH)						
16.	Details of fuel used in Boiler and DG Sets	Boiler - Wood and dry dung DG Sets - High Speed Diesel						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">DG sets Capacity (KVA)</th> <th style="text-align: left;">Acoustic Enclosures (Y/N)</th> </tr> </thead> <tbody> <tr> <td>600 (KVA) X 1</td> <td>Yes</td> </tr> <tr> <td>1010 (KVA) X 1</td> <td>Yes</td> </tr> <tr> <td>500 (KVA) X 1</td> <td>Yes</td> </tr> </tbody> </table>	DG sets Capacity (KVA)	Acoustic Enclosures (Y/N)	600 (KVA) X 1	Yes	1010 (KVA) X 1	Yes
DG sets Capacity (KVA)	Acoustic Enclosures (Y/N)							
600 (KVA) X 1	Yes							
1010 (KVA) X 1	Yes							
500 (KVA) X 1	Yes							
	Status of Air Pollution Control Devices (APCDs)	Boiler - Boiler is equipped with Multi-cyclone system as Air Pollution Control devices (APCDs). Ingesta drying plant is installed and found operational.						

		<ul style="list-style-type: none"> • Flue gases are discharged into the ambient air through a common stack of 30 meters height. The stack is provided with monitoring facilities having platforms and porthole. • The unit has installed OCEMS for monitoring of Air quality emission. OCEMS was found operational during inspection and showed the parameters within the prescribed norms. • Unit has installed PTZ Camera for monitoring visible stack emissions and given access to State Board. <p>DG Sets: All the four DG sets are provided with Acoustic enclosures. The stack provided with DG sets have height more than nearby building, which is approx. 10 mtrs as informed by the unit.</p>
Details of solid waste generated		
17.	Sources of solid waste generated	<p>a. Process: Animal dung and ingesta (undigested paunch contents)</p> <p>b. ETP sludge: Solid waste from different treatment units of ETP.</p>
18.	Quantity of ETP sludge	<p>i. As per records provided by the unit, average sludge generation for period 24.10.2020 to 28.10.2020 was approx 1355 Kg/day</p> <p>ii. The Unit has maintained logbook for ETP sludge.</p>
19.	Nature of waste	Organic
20.	Facility for storage/disposal /treatment	Unit has installed centrifuge for separation of solids as dry sludge.
21.	Hazardous waste authorisation	The unit has obtained authorization under the hazardous wastes (Management & Transboundary Movement) Rules, 2016 valid upto 26.12.2022
<p>Observation:</p> <p>i. During inspection, the Unit was found operational at almost full capacity.</p> <p>ii. The unit has installed Effluent Treatment Plan based on Activated sludge process having primary, secondary & tertiary treatment.</p> <p>iii. Aeration tanks used for biological treatment are provided with diffused aeration system. Air is supplied by four blowers (02 blowers of 30 HP and 02 blowers of 45 HP).</p> <p>iv. The Unit has provided one treated effluent storage tank and six sludge drying beds for drying the sludge generated from primary and secondary treatment.</p> <p>v. The Unit has provided OCEMS for the parameters, namely, pH, TSS, BOD & COD at final outlet of ETP and it was found functional during visit and parameters were found within the prescribed limit {values of OCEMS pH (8.07), TSS (19.92 mg/l), BOD (18.20 mg/l), COD (104.3 mg/l)}.</p> <p>vi. The Unit has provided septic tank followed by soak-pit for treating domestic effluent. Adequate space (room) for storage & preservation of hides has been provided.</p>		

- vii. The Unit has provided underground piping network for conveyance / discharge of treated effluents for utilization of their own premises (approx. 70976 sq meters) for plant-irrigation. Unit has installed digital flow meter on pipe line through which the effluent is being conveyed for irrigation purpose.
- viii. The Unit has valid consent under the Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution), Act, 1981 till 31.12.2024.
- ix. The Unit uses food grade coagulant and poly electrolyte for treatment of effluent before subjecting the effluent to biological treatment through activated sludge process.
- x. Unit has submitted irrigation management plan for utilization of treated effluent from Chandra Shekhar Azad University of Agriculture & Technology, Kanpur.
- xi. The unit has installed Rendering Plant of capacity 06 Ton/Hour (dry process), which is operated for 6 - 8 batches every day.
- xii. Unit has installed bio filter for treatment of fumes generated from cookers used in rendering plant. Arrangements are made for collection of fumes generated from cookers and their channelization through bio-filter.
- xiii. The unit has provided ingesta de-watering machine.
- xiv. Dedicated hides storage area is provided.
- xv. DG sets were provided with stacks as well acoustic enclosure. Stack height of each DG set has been found to be approx. 3.5 meter above roof level.

Water Pollution:

During inspection, all ETP units were found in operation. In order to monitor the compliance status of treated waste water, grab samples were collected from Equalization Tank, Primary clarifier, Aeration Tank-I, secondary clarifier- I, aeration tank- II, secondary clarifier- II and final outlet of ETP. The analysis results are presented below:

Sampling Locations	Parameters							
	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	TDS (mg/l)	MLSS (mg/l)	MVLSS (mg/l)	O & G (mg/l)
ETP Inlet	7.18	3257.0	1815.0	4408.0	1461.0	-	-	-
Primary clarifier	7.16	289.0	390.0	976.0	1466.0	--	-	-
Aeration Tank-1	-	-	-	-	-	2280	2020	-
Secondary clarifier- I	8.01	285.0	32.0	89.0	1130.0			-
Aeration Tank-2	-	-	-	-	-	2292	2036	-
Secondary clarifier II	8.02	120.0	24.0	66.0	1162.0	-	-	-
ETP Final outlet	7.30	45.0	18.0	48.0	1220.0	--	-	5.6
Notified Standard	6.5-8.5	50	30	250	-	-	-	10

The monitored values at the ETP outlet are complying with the notified/prescribed standards.

To investigate the ground water quality around the unit, samples of ground water around the industrial unit were collected on dated 28.10.2020 for analysis. The analysis results are presented below:

S. No.	Name of Sampling Point	pH	Colour	Odour	Cond. $\mu\text{S/cm}$	T.D.S. mg/l	Total Hardness mg/l	Ca. Hardness mg/l	Mg. Hardness mg/l	Chloride mg/l	Alkalinity mg/l
1.	Borewell near Boiler (IAF, within premises of the unit) (Lat. 8.6790010 Long. 77.5401092)	7.2	Colour less	Odour less	1750.0	1025.0	288.0	200.0	88.0	340.0	310.0
2.	Borewell near DG Sets (IAF, within premises of the unit) (Lat. 8.6780845 Long. 77.5392472)	7.4	Colour less	Odour less	690.0	467.0	188.0	112.0	76.0	225.0	235.0
3.	Handpump near Al-Nasir (Lat. 28.6780339/ Long. 77.5412655)	7.3	Colour less	Odour less	750.0	450.0	292.0	196	96.0	285.0	295.0
4.	India Mark-II, Deep well Handpump Village Bhoorghari, Dasna, Ghaziabad (Lat. 28.6749170/ Long. 77.5455064)	8.2	Colour less	Odour less	599.0	360.0	337.0	218.0	119.0	62.0	160.0
5.	Borewell Mr. Jahid Bhoorghari Dasna, Ghaziabad (Lat. 28.6813777/ Long. 77.5430324)	8.0	Colour less	Odour less	865.0	520.0	246.0	168.0	78.0	74.0	140.0
6.	Borewell Field near I.A.F. Dasna, Ghaziabad (Lat. 28.6742040/ Long. 77.5388592)	8.0	Colour less	Odour less	667.0	401.0	225.0	135.0	90.0	40.0	120.0
7.	Handpump near Al-Nasir (Sample-2) Dasna, Ghaziabad (Lat. 28.6780339/ Long. 77.5412655)	8.1	Colour less	Odour less	656.0	394.0	292.6	196.2	97.0	44.0	150.0
Standard BIS-10500		6.5-8.5	-	-	-	500	200	-	-	250	200

The monitored values of groundwater are complying with the notified/prescribed standards by BIS-1500.

Air Pollution :

- One boiler of 4 TPH is installed. During inspection the boiler was in operation and emissions are channelized through stacks of height of 30 m. Portholes and sampling platforms are provided.
- As per directions of State Board, Unit has also installed a PTZ Camera for monitoring of visible emissions and given its access to State Board.

Compliance of Recommendations of Previous Visit:

S.No.	Recommendation	Status of Compliance
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1	The Unit should ensure that the treated waste water is discharged as per prescribed standards on continuous basis.	Treated effluent has been observed complying with standards.
2	The unit shall install DAF for effective removal of solid.	The unit has installed and DAF for effective removal of solid, which is found operational during inspection. ✓ Unit has installed Dissolved Air Flootation (DAF) for effective removal of solids, through which solid particles are being separated as dry sludge, which is further being used as fuel in boiler.
3	Unit should install mechanical screens at inlet.	Unit has installed oil skimmer at inlet. Installation of mechanical screen shall further improve the functioning,
4	The unit should engage an expert government agency, like IIT/NEERI/CLRI for adequacy & performance evaluation of ETP. The report be submitted to CPCB and UPPCB within a period of 3 months.	The unit has not engaged any consultant or Government agency from IIT/NEERI/CLRI for adequacy & performance evaluation report of ETP.
5	The unit shall carry out the calibration of OCEMS on regular basis.	Calibration valid up to 05/01/2021. Copy of Certificate annexed as Annexure-V .
6	The unit shall install digital flow meter on the pipe line, through which the effluent is being conveyed for irrigation purpose and maintain logbook.	Installed and Logbook of treated water maintained. Copy is annexed as Annexure-VI .
7	The unit shall follow the Guidelines for Utilization of Treated Effluent in Irrigation, which are available on the website of CPCB at the web-link https://cpcb.nic.in/NGT/Guidelines-UTE-Irrigation.pdf	Irrigation Management Plan for utilization of treated effluent by Chandra Shekhar Azad University of Agriculture & Technology, Kanpur has been given to unit. Same shall be adhered to in totality. Copy of plan is annexed as Annexure-VII .

Based on the observation made during inspection, following conclusions are made by the joint team:

- a. The unit qualify the treated discharged standards specified by UPPCB. The quality of ground water monitored also meets the standards of BIS-10500.
- b. The unit is operational till date without CGWA permission since 09.02.2019 i.e. date of expiry of permission. The industry has applied for renewal of the same on 02.02.2019.
- c. Unit should obtain permission for abstraction of ground water under new provision.

- d. The treated waste water discharge of the unit is 500 KLD. The industry should construct impervious lined storage tank of minimum 15 days capacity for storage of treated effluent during low/no demand, based on the Irrigation Management Plan.
- e. The unit should install mechanical filter press machine for handling of sludge generated from ETP.
- f. The unit has not submitted adequacy & performance assessment report from institute like IIT/NEERI/CLRI as per recommendation made in previous inspection report submitted to Hon'bler NGT.
- g. Unit shall ensure compliance of Irrigation Management Plan for utilization of treated effluent by Chandra Shekhar Azad University of Agriculture & Technology, Kanpur. Suggestions made in the report are as follows:
- This irrigation management plan is only feasible and applicable until the time International Agro Food is adopting Karnal Technology.
 - Technical expertise is required for carrying out the Karnal Technology.
 - Irrigation management plan should be revised at least in every 3 years by an expert institute.
 - Lagoon should be as per norms of CPCB.
 - Suggestions given in ETP adequacy report/CPCB/UPPCB regarding water quality must be followed implemented.
- h. The unit shall carry out the calibration of OCEMS on regular basis.
- i. Unit should maintain record of plantation in Kernel technology and adsorption rates.

Sapna

(Sapna Shrivastav)
Scientific Officer
UPPCB, Ghaziabad

Y.N. Mishra
21/11/2020

(Y.N. Mishra)
Scientist 'C'
CPCB, Delhi

Anshul
21.11.2020

(Anshul Sharma)
J.E, UPPCB,
Ghaziabad

Monthly Ante Mortem Report Summary
For the month of October '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No of animal Inspected	No Of animal rejected	No of animal Passed
01/10/2020	-	-	-
02/10/2020	743	06	737
03/10/2020	746	05	741
04/10/2020	741	05	736
05/10/2020	745	06	739
06/10/2020	743	06	737
07/10/2020	746	05	741
08/10/2020	-	-	-
09/10/2020	744	04	740
10/10/2020	745	07	738
11/10/2020	742	05	737
12/10/2020	739	06	733
13/10/2020	744	06	738
14/10/2020	740	05	735
15/10/2020	-	-	-
16/10/2020	747	06	741
17/10/2020	738	05	733
18/10/2020	736	07	729
19/10/2020	734	04	730
20/10/2020	744	05	739
21/10/2020	735	06	729
22/10/2020	-	-	-
23/10/2020	743	06	737
24/10/2020	748	03	745
25/10/2020	749	05	744
26/10/2020	747	05	742
27/10/2020	746	05	741
28/10/2020	744	04	740
29/10/2020	-	-	-
30/10/2020	742	05	737
31/10/2020	745	04	741
TOTAL	19316	136	19180

(Signature)
 [Faint stamp]

Monthly Ante Mortem Report Summary
For the month of Sept '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No of animal Inspected	No Of animal rejected	No of animal Passed
01/09/2020	614	06	608
02/09/2020	515	03	512
03/09/2020	----	---	----
04/09/2020	525	05	520
05/09/2020	535	06	529
06/09/2020	528	05	523
07/09/2020	531	05	526
08/09/2020	522	04	518
09/09/2020	527	05	522
10/09/2020	----	----	----
11/09/2020	518	05	513
12/09/2020	526	06	520
13/09/2020	537	04	533
14/09/2020	614	06	608
15/09/2020	619	07	612
16/09/2020	613	05	608
17/09/2020	----	---	----
18/09/2020	746	06	740
19/09/2020	747	06	741
20/09/2020	746	05	741
21/09/2020	745	06	739
22/09/2020	730	06	724
23/09/2020	729	05	724
24/09/2020	----	--	----
25/09/2020	731	05	726
26/09/2020	735	06	729
27/09/2020	738	04	734
28/09/2020	736	05	731
29/09/2020	732	05	727
30/09/2020	722	06	716
TOTAL	16,561	137	16,424

Monthly Ante Mortem Report Summary
For the month of August '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No of animal Inspected	No Of animal rejected	No of animal Passed
01/08/2020		Eid-ul-Adha	
02/08/2020	619	07	612
03/08/2020	611	05	606
04/08/2020	620	07	613
05/08/2020	612	05	607
06/08/2020		THURSDAY	
07/08/2020	616	06	610
08/08/2020	614	06	608
09/08/2020	612	07	605
10/08/2020	608	05	603
11/08/2020	617	08	609
12/08/2020	613	05	608
13/08/2020		THURSDAY	
14/08/2020	610	06	604
15/08/2020		INDEPENDENCE DAY	
16/08/2020	616	07	609
17/08/2020	607	05	602
18/08/2020	619	07	612
19/08/2020	611	05	606
20/08/2020		THURSDAY	
21/08/2020	615	06	609
22/08/2020	613	05	608
23/08/2020	618	07	611
24/08/2020	614	07	607
25/08/2020	610	05	605
26/08/2020	616	06	610
27/08/2020		THURSDAY	
28/08/2020	617	08	609
29/08/2020	617	05	612
30/08/2020	613	06	607
31/08/2020	619	08	611
TOTAL	15357	154	15203



Monthly Ante Mortem Report Summary
For the month of July'2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No of Animal Inspected	No Of Animal rejected	No of Animal Passed
01/07/2020	579	08	571
02/07/2020	THURSDAY		
03/07/2020	587	07	580
04/07/2020	573	05	568
05/07/2020	561	06	555
06/07/2020	574	07	567
07/07/2020	393	04	389
08/07/2020	388	04	384
09/07/2020	THURSDAY		
10/07/2020	395	05	390
11/07/2020	382	05	377
12/07/2020	391	06	385
13/07/2020	377	04	373
14/07/2020	383	05	378
15/07/2020	386	06	380
16/07/2020	THURSDAY		
17/07/2020	397	05	392
18/07/2020	386	04	382
19/07/2020	392	05	387
20/07/2020	379	04	375
21/07/2020	383	05	378
22/07/2020	387	04	383
23/07/2020	THURSDAY		
24/07/2020	376	05	371
25/07/2020	389	05	384
26/07/2020	382	04	378
27/07/2020	385	05	380
28/07/2020	390	05	385
29/07/2020	517	07	510
30/07/2020	THURSDAY		
31/07/2020	615	06	609
TOTAL	11347	136	11211


 Senior Veterinary Officer
 P.O. No. 10/2020

Monthly Ante Mortem Report Summary
For the month of June '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No of animal Inspected	No Of animal rejected	No of animal Passed
01/06/2020	619	06	613
02/06/2020	609	04	605
03/06/2020	613	06	607
04/06/2020	THURSDAY		
05/06/2020	616	08	608
06/06/2020	614	07	607
07/06/2020	611	07	604
08/06/2020	621	08	613
09/06/2020	615	07	608
10/06/2020	617	06	611
11/06/2020	THURSDAY		
12/06/2020	613	05	608
13/06/2020			
14/06/2020	SHUT DOWN		
15/06/2020			
16/06/2020			
17/06/2020			
18/06/2020			
19/06/2020			
20/06/2020	584	06	578
21/06/2020	573	05	568
22/06/2020	581	06	575
23/06/2020	589	07	582
24/06/2020	578	05	573
25/06/2020	THURSDAY		
26/06/2020	569	07	562
27/06/2020	583	07	576
28/06/2020	575	05	570
29/06/2020	584	08	576
30/06/2020	571	06	565
TOTAL	11,935	126	11,809


 Dr. BHOOPINDER KALIA
 Senior Veterinary Officer
 Reg. No. VCI-0020175

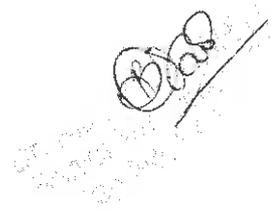
April - Complete Lockdown.

Monthly Post Mortem Report Summary

For the month of May'2020

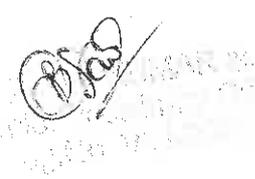
International Agro Foods, Bhoorgarhi, Dasna

Date	No of Carcasses Inspected	No Of carcasses rejected	No of carcasses Passed
01/05/2020			
02/05/2020			
03/05/2020			
04/05/2020			
05/05/2020			
06/05/2020			
07/05/2020			
08/05/2020			
09/05/2020			
10/05/2020			
11/05/2020			
12/05/2020			
13/05/2020			
14/05/2020			
15/05/2020			
16/05/2020			
17/05/2020			
18/05/2020			
19/05/2020			
20/05/2020			
21/05/2020			
22/05/2020			
23/05/2020	-	-	-
24/05/2020	617	-	617
25/05/2020		EID-UL-FITR	
26/05/2020	609	-	609
27/05/2020	605	-	605
28/05/2020	609	01 JAUNDICE(561/2963)	608
29/05/2020		FRIDAY	
30/05/2020	601	-	601
31/05/2020	611	01G.S(495/4038)	610
TOTAL	3652	02	3650



Monthly POST Mortem Report Summary
For the month of October '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No. of Carcasses Inspected	No. Of Carcasses rejected	No. of Carcasses Passed
01/10/2020	716	-	716
02/10/2020	-	-	-
03/10/2020	737	-	737
04/10/2020	741	-	741
05/10/2020	736	-	736
06/10/2020	739	-	739
07/10/2020	737	-	737
08/10/2020	741	-	741
09/10/2020	-	-	-
10/10/2020	740	-	740
11/10/2020	738	-	738
12/10/2020	737	-	737
13/10/2020	733	01	736
14/10/2020	738	-	738
15/10/2020	735	-	735
16/10/2020	-	-	-
17/10/2020	741	-	741
18/10/2020	733	-	733
19/10/2020	729	01	728
20/10/2020	730	-	730
21/10/2020	739	-	739
22/10/2020	729	01	728
23/10/2020	-	-	-
24/10/2020	737	-	737
25/10/2020	745	-	745
26/10/2020	744	-	744
27/10/2020	742	-	742
28/10/2020	741	-	741
29/10/2020	740	-	740
30/10/2020	-	-	-
31/10/2020	737	01	736
TOTAL	19155	04	19151



Sept. 2020

Monthly POST Mortem Report Summary
For the month of September '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No. of Carcasses Inspected	No. Of Carcasses rejected	No. of Carcasses Passed
01/10/2020	-	-	-
02/10/2020	608	01	607
03/10/2020	512	-	512
04/10/2020	-	-	-
05/10/2020	520	-	520
06/10/2020	529	01	528
07/10/2020	523	-	523
08/10/2020	526	-	526
09/10/2020	518	-	518
10/10/2020	522	01	521
11/10/2020	-	-	-
12/10/2020	513	-	513
13/10/2020	520	-	520
14/10/2020	533	-	533
15/10/2020	608	-	608
16/10/2020	612	01	611
17/10/2020	608	-	608
18/10/2020	-	-	-
19/10/2020	740	-	740
20/10/2020	741	-	741
21/10/2020	741	-	741
22/10/2020	739	-	739
23/10/2020	724	-	724
24/10/2020	724	-	724
25/10/2020	---	-	---
26/10/2020	726	-	726
27/10/2020	729	-	729
28/10/2020	734	-	734
29/10/2020	731	-	731
30/10/2020	727	-	727
TOTAL	15708	04	15704

A handwritten signature in blue ink is written over a circular stamp. The stamp contains some illegible text, possibly a date or a reference number.

Monthly Post Mortem Report Summary
For the month of August '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No. of Carcasses Inspected	No. Of Carcasses rejected	No. of Carcasses Passed
01/08/2020	Eid-ul -Adha		
02/08/2020	609	-	609
03/08/2020	612	-	612
04/08/2020	606	-	606
05/08/2020	613	-	613
06/08/2020	607	-	607
07/08/2020			
08/08/2020	610	01 G.S.Cyst(345/1092)	609
09/08/2020	608	-	608
10/08/2020	605	-	605
11/08/2020	603	-	603
12/08/2020	609	01 Jaundice(466/3053)	608
13/08/2020	608	-	608
14/08/2020	FRIDAY		
15/08/2020	INDEPENDENCE DAY		
16/08/2020	604	-	604
17/08/2020	609	-	609
18/08/2020	602	-	602
19/08/2020	612	-	612
20/08/2020	606	-	606
21/08/2020	FRIDAY		
22/08/2020	609	01 Jaundice(59/7404)	608
23/08/2020	608	-	608
24/08/2020	611	01 G.S.Cyst(564/8778)	610
25/08/2020	607	-	607
26/08/2020	605	-	605
27/08/2020	610	-	610
28/08/2020	FRIDAY		
29/08/2020	609	-	609
30/08/2020	612	-	612
31/08/2020	607	01 Jaundice(321/2396)	606
TOTAL	15201	05	15196

(Signature)

Monthly Post Mortem Report Summary
For the month of July'2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No. of Carcasses Inspected	No. Of Carcasses rejected	No. of Carcasses Passed
01/07/2020	565	-	565
02/07/2020	571	01 Jaundice(463/7144)	570
03/07/2020	FRIDAY		
04/07/2020	580	-	580
05/07/2020	568	-	568
06/07/2020	555	-	555
07/07/2020	567	-	567
08/07/2020	389	-	389
09/07/2020	384	01 G.S.Cyst(226/9995)	383
10/07/2020	FRIDAY		
11/07/2020	390	-	390
12/07/2020	377	-	377
13/07/2020	385	-	385
14/07/2020	373	-	373
15/07/2020	378	-	378
16/07/2020	380	-	380
17/07/2020	FRIDAY		
18/07/2020	392	-	392
19/07/2020	382	01 Jaundice(13/3075)	381
20/07/2020	387	-	387
21/07/2020	375	-	375
22/07/2020	378	-	378
23/07/2020	383	-	383
24/07/2020	FRIDAY		
25/07/2020	371	-	371
26/07/2020	384	01 Jaundice(225/5695)	383
27/07/2020	378	-	378
28/07/2020	380	-	380
29/07/2020	385	-	385
30/07/2020	510	-	510
31/07/2020	FRIDAY		
TOTAL	11167	04	11163


 Dr. Anil Kumar
 Senior Veterinary Officer
 Reg. No. 751-01-01-01-01

Monthly Post Mortem Report Summary
For the month of June '2020
International Agro Foods, Bhoorgarhi, Dasna

Date	No of Carcasses Inspected	No Of carcasses rejected	No of carcasses Passed			
01/06/2020	605	-	605			
02/06/2020	613	-	613			
03/06/2020	605	-	605			
04/06/2020	607	-	607			
05/06/2020	FRIDAY					
06/06/2020	608	01 /G.S /(537/7152)	607			
07/06/2020	607	-	607			
08/06/2020	604	-	604			
09/06/2020	613	-	613			
10/06/2020	608	01/ JAUNDICE/(608/9786)	607			
11/06/2020	611	-	611			
12/06/2020	FRIDAY					
13/06/2020	608	-	608			
14/06/2020	SHUTDOWN					
15/06/2020						
16/06/2020						
17/06/2020						
18/06/2020						
19/06/2020	SHUTDOWN					
20/06/2020						
21/06/2020				578	-	578
22/06/2020				568	-	568
23/06/2020				575	-	575
24/06/2020	582	01 JAUNDICE(579/3333)	581			
25/06/2020	573	-	573			
26/06/2020	FRIDAY					
27/06/2020	562	-	562			
28/06/2020	576	-	576			
29/06/2020	570	-	570			
30/06/2020	576	01/G.S/(114/5763)	575			
TOTAL	11,849	04	11,845			


 Dr. B. S. Das
 Senior Veterinary Officer
 Reg. No. VC1-0053076

April - Complete lockdown

Monthly Post Mortem Report Summary

For the month of May'2020

International Agro Foods, Bhoorgarhi, Dasna

Date	No of Carcasses Inspected	No Of carcasses rejected	No of carcasses Passed
01/05/2020			
02/05/2020			
03/05/2020			
04/05/2020			
05/05/2020			
06/05/2020			
07/05/2020			
08/05/2020			
09/05/2020			
10/05/2020			
11/05/2020			
12/05/2020			
13/05/2020			
14/05/2020			
15/05/2020			
16/05/2020			
17/05/2020			
18/05/2020			
19/05/2020			
20/05/2020			
21/05/2020			
22/05/2020			
23/05/2020			
24/05/2020	617	-	617
25/05/2020		EID-UL-FITR	
26/05/2020	609	-	609
27/05/2020	605	-	605
28/05/2020	609	01 JAUNDICE(561/2963)	608
29/05/2020		FRIDAY	
30/05/2020	601	-	601
31/05/2020	611	01G.S(495/4038)	610
TOTAL	3652	02	3650

(Signature)
Bhoorgarhi, Dasna

INTERNATIONAL AGRO FOODS

DASNA, GHAZIABAD (U.P.)
LOGBOOK - BOREWELL NO. 1

MONTH: OCTOBER-2020

S. No.	Date	Time	Initial Reading	Final Reading	Discharge (m ³)/day	Discharge in (Ltr.)/day
01	01/10/2020	10:00 AM	251169	251497	328	3,28,000
02	02/10/2020	10:00 AM	-	-	-	-
03	03/10/2020	10:00 AM	251497	251809	312	3,12,000
04	04/10/2020	10:00 AM	251809	252042	233	2,33,000
05	05/10/2020	10:00 AM	252042	252307	265	2,65,000
06	06/10/2020	10:00 AM	252307	252577	270	2,70,000
07	07/10/2020	10:00 AM	252577	252907	330	3,30,000
08	08/10/2020	10:00 AM	252907	253242	335	3,35,000
09	09/10/2020	10:00 AM	-	-	-	-
10	10/10/2020	10:00 AM	253242	253562	320	3,20,000
11	11/10/2020	10:00 AM	253562	253853	291	2,91,000
12	12/10/2020	10:00 AM	253853	254164	311	3,11,000
13	13/10/2020	10:00 AM	254164	254463	299	2,99,000
14	14/10/2020	10:00 AM	254463	254749	286	2,86,000
15	15/10/2020	10:00 AM	254749	255042	293	2,93,000
16	16/10/2020	10:00 AM	-	-	-	-
17	17/10/2020	10:00 AM	255042	255363	321	3,21,000
18	18/10/2020	10:00 AM	255363	255669	306	3,06,000
19	19/10/2020	10:00 AM	255669	255968	299	2,99,000
20	20/10/2020	10:00 AM	255968	256295	327	3,27,000
21	21/10/2020	10:00 AM	256295	256595	300	3,00,000
22	22/10/2020	10:00 AM	256595	256916	321	3,21,000
23	23/10/2020	10:00 AM	-	-	-	-
24	24/10/2020	10:00 AM	256916	257232	316	3,16,000
25	25/10/2020	10:00 AM	257232	257528	296	2,96,000
26	26/10/2020	10:00 AM	257528	257831	303	3,03,000
27	27/10/2020	10:00 AM	257831	258138	307	3,07,000
28	28/10/2020	10:00 AM	258138	258430	292	2,92,000

INTERNATIONAL AGRO FOODS

DASNA, GHAZIABAD (U.P.)
LOGBOOK - BOREWELL NO. 1

MONTH: September-2020

S. No.	Date	Time	Initial Reading	Final Reading	Discharge (m ³)/day	Discharge in (Ltr.)/day
01	01/09/2020	10:00 AM	244139	244388	249	2,49,000
02	02/09/2020	10:00 AM	244388	244625	237	2,37,000
03	03/09/2020	10:00 AM	244625	244900	275	2,75,000
04	04/09/2020	10:00 AM	-	-	-	-
05	05/09/2020	10:00 AM	244900	245203	203	3,03,000
06	06/09/2020	10:00 AM	245203	245462	259	2,59,000
07	07/09/2020	10:00 AM	245462	245710	248	2,48,000
08	08/09/2020	10:00 AM	245710	245946	236	2,36,000
09	09/09/2020	10:00 AM	245946	246198	252	2,52,000
10	10/09/2020	10:00 AM	246198	246463	265	2,65,000
11	11/09/2020	10:00 AM	-	-	-	-
12	12/09/2020	10:00 AM	246463	246767	304	3,04,000
13	13/09/2020	10:00 AM	246767	247026	259	2,59,000
14	14/09/2020	10:00 AM	247026	247289	263	2,63,000
15	15/09/2020	10:00 AM	247289	247523	234	2,74,000
16	16/09/2020	10:00 AM	247523	247820	297	2,57,000
17	17/09/2020	10:00 AM	247820	248127	307	3,07,000
18	18/09/2020	10:00 AM	-	-	-	-
19	19/09/2020	10:00 AM	248127	248376	249	2,49,000
20	20/09/2020	10:00 AM	248376	248611	235	2,35,000
21	21/09/2020	10:00 AM	248611	248842	231	2,31,000
22	22/09/2020	10:00 AM	248842	249130	288	2,88,000
23	23/09/2020	10:00 AM	249130	249440	310	3,10,000
24	24/09/2020	10:00 AM	249440	249770	330	3,30,000
25	25/09/2020	10:00 AM	-	-	-	-
26	26/09/2020	10:00 AM	249770	250084	314	3,14,000
27	27/09/2020	10:00 AM	250084	250337	253	2,53,000
28	28/09/2020	10:00 AM	250337	250583	246	2,46,000
29	29/09/2020	10:00 AM	250583	250857	274	2,74,000
30	30/09/2020	10:00 AM	250857	251169	312	3,12,000
G. Total					7030	7030000

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INTERNATIONAL AGRO FOODS

DASNA, GHAZIABAD (U.P.)
LOGBOOK - BOREWELL NO. 1

MONTH: Month of - August -

S. No.	Date	Time	Initial Reading	Final Reading	Discharge (m ³)/day	Discharge in (Ltr.)/day
01	01/08/2020	10:00 AM	-	Eid - 4th - Agha	-	-
02	02/08/2020	10:00 AM	238131	238354	223	2,23,000
03	03/08/2020	10:00 AM	238354	238604	250	2,50,000
04	04/08/2020	10:00 AM	238604	238816	212	2,12,000
05	05/08/2020	10:00 AM	238816	239047	231	2,31,000
06	06/08/2020	10:00 AM	239047	239319	272	2,72,000
07	07/08/2020	10:00 AM	-	-	-	-
08	08/08/2020	10:00 AM	239319	239555	236	2,36,000
09	09/08/2020	10:00 AM	239555	239770	215	2,15,000
10	10/08/2020	10:00 AM	239770	240002	232	2,32,000
11	11/08/2020	10:00 AM	240002	240273	271	2,71,000
12	12/08/2020	10:00 AM	240273	240521	248	2,48,000
13	13/08/2020	10:00 AM	240521	240761	240	2,40,000
14	14/08/2020	10:00 AM	-	-	-	-
15	15/08/2020	10:00 AM	-	Tr. day - 1st day	-	-
16	16/08/2020	10:00 AM	240761	241010	249	2,49,000
17	17/08/2020	10:00 AM	241010	241242	232	2,32,000
18	18/08/2020	10:00 AM	241242	241485	243	2,43,000
19	19/08/2020	10:00 AM	241485	241736	251	2,51,000
20	20/08/2020	10:00 AM	241736	241972	236	2,36,000
21	21/08/2020	10:00 AM	-	-	-	-
22	22/08/2020	10:00 AM	241972	242223	251	2,51,000
23	23/08/2020	10:00 AM	242223	242453	230	2,30,000
24	24/08/2020	10:00 AM	242453	242687	234	2,34,000
25	25/08/2020	10:00 AM	242687	242923	236	2,36,000
26	26/08/2020	10:00 AM	242923	243171	248	2,48,000
27	27/08/2020	10:00 AM	243171	243425	254	2,54,000
28	28/08/2020	10:00 AM	-	-	-	-
29	29/08/2020	10:00 AM	243425	243660	235	2,35,000
30	30/08/2020	10:00 AM	243660	243897	237	2,37,000
31	31/08/2020	10:00 AM	243897	244139	242	2,42,000
G. Total					6008	6008000

For International agro foods

[Signature]
E. Incharge

**INTERNATIONAL AGRO FOODS
DASNA, GHAZIABAD (U.P.)
EFFLUENT TREATMENT PLANT
GROUND WATER RECORD**

Borewell - 2

FLOW METER NO:

MONTH: OCTOBER-2020

S.NO.	DATE	TIME	INITIAL READING	FINAL READING	DISCHARGED WATER (m ³)	DISCHARGED WATER (LTR.)
01	01/10/2020	10:00 AM	14249	14332	83	83,000
02	02/10/2020	10:00 AM	-	-	-	-
03	03/10/2020	10:00 AM	14332	14409	77	77,000
04	04/10/2020	10:00 AM	14409	14478	69	69,000
05	05/10/2020	10:00 AM	14478	14550	72	72,000
06	06/10/2020	10:00 AM	14550	14623	73	73,000
07	07/10/2020	10:00 AM	14623	14707	84	84,000
08	08/10/2020	10:00 AM	14707	14794	87	87,000
09	09/10/2020	10:00 AM	-	-	-	-
10	10/10/2020	10:00 AM	14794	14876	82	82,000
11	11/10/2020	10:00 AM	14876	14950	74	74,000
12	12/10/2020	10:00 AM	14950	15030	80	80,000
13	13/10/2020	10:00 AM	15030	15105	75	75,000
14	14/10/2020	10:00 AM	15105	15168	63	63,000
15	15/10/2020	10:00 AM	15168	15236	68	68,000
16	16/10/2020	10:00 AM	-	-	-	-
17	17/10/2020	10:00 AM	15236	15309	72	72,000
18	18/10/2020	10:00 AM	15309	15375	66	66,000
19	19/10/2020	10:00 AM	15375	15437	62	62,000
20	20/10/2020	10:00 AM	15437	15515	78	78,000
21	21/10/2020	10:00 AM	15515	15582	67	67,000
22	22/10/2020	10:00 AM	15582	15651	69	69,000
23	23/10/2020	10:00 AM	-	-	-	-
24	24/10/2020	10:00 AM	15651	15728	77	77,000
25	25/10/2020	10:00 AM	15728	15786	58	58,000
26	26/10/2020	10:00 AM	15786	15847	61	61,000
27	27/10/2020	10:00 AM	15847	15912	65	65,000
28	28/10/2020	10:00 AM	15912	15970	58	58,000

**INTERNATIONAL AGRO FOODS
DASNA, GHAZIABAD (U.P.)
EFFLUENT TREATMENT PLANT
GROUND WATER RECORD**

Borewell - 2

FLOW METER NO:

MONTH: September-2020

S.NO.	DATE	TIME	INITIAL READING	FINAL READING	DISCHARGED WATER (m ³)	DISCHARGED WATER (LTR.)
01	01/09/2020	10:00 AM	12449	12517	68	68,000
02	02/09/2020	10:00 AM	12517	12576	59	59,000
03	03/09/2020	10:00 AM	12576	12649	73	73,000
04	04/09/2020	10:00 AM	-	-	-	-
05	05/09/2020	10:00 AM	12649	12721	82	82,000
06	06/09/2020	10:00 AM	12721	12793	62	62,000
07	07/09/2020	10:00 AM	12793	12853	60	60,000
08	08/09/2020	10:00 AM	12853	12909	56	56,000
09	09/09/2020	10:00 AM	12909	12945	63	63,000
10	10/09/2020	10:00 AM	12945	13019	74	74,000
11	11/09/2020	10:00 AM	-	-	-	-
12	12/09/2020	10:00 AM	13019	13108	89	89,000
13	13/09/2020	10:00 AM	13108	13179	71	71,000
14	14/09/2020	10:00 AM	13179	13257	78	78,000
15	15/09/2020	10:00 AM	13257	13340	83	83,000
16	16/09/2020	10:00 AM	13340	13415	75	75,000
17	17/09/2020	10:00 AM	13415	13499	84	84,000
18	18/09/2020	10:00 AM	-	-	-	-
19	19/09/2020	10:00 AM	13499	13573	64	64,000
20	20/09/2020	10:00 AM	13573	13623	60	60,000
21	21/09/2020	10:00 AM	13623	13679	56	56,000
22	22/09/2020	10:00 AM	13679	13750	71	71,000
23	23/09/2020	10:00 AM	13750	13828	78	78,000
24	24/09/2020	10:00 AM	13828	13912	84	84,000
25	25/09/2020	10:00 AM	-	-	-	-
26	26/09/2020	10:00 AM	13912	13992	80	80,000
27	27/09/2020	10:00 AM	13992	14054	62	62,000
28	28/09/2020	10:00 AM	14054	14111	57	57,000
29	29/09/2020	10:00 AM	14111	14176	65	65,000
30	30/09/2020	10:00 AM	14176	14249	73	73,000
					1827	1827000

Not

**INTERNATIONAL AGRO FOODS
DASNA, GHAZIABAD (U.P.)
EFFLUENT TREATMENT PLANT
GROUND WATER RECORD**

Borewell - 2

FLOW METER NO:

MONTH: August - 2020

S.NO.	DATE	TIME	INITIAL READING	FINAL READING	DISCHARGED WATER (m ³)	DISCHARGED WATER (LTR.)
01	01/08/2020	10:00 Am	-	Eid-ul - Aha	-	-
02	02/08/2020	10:00 Am	10903	10957	54	54,000
03	03/08/2020	10:00 Am	10957	11018	61	61,000
04	04/08/2020	10:00 Am	11018	11070	52	52,000
05	05/08/2020	10:00 Am	11070	11133	63	63,000
06	06/08/2020	10:00 Am	11133	11203	70	70,000
07	07/08/2020	10:00 Am	-	-	-	-
08	08/08/2020	10:00 Am	11203	11277	74	74,000
09	09/08/2020	10:00 Am	11277	11339	62	62,000
10	10/08/2020	10:00 Am	11339	11397	58	58,000
11	11/08/2020	10:00 Am	11397	11467	70	70,000
12	12/08/2020	10:00 Am	11467	11533	66	66,000
13	13/08/2020	10:00 Am	11533	11587	54	54,000
14	14/08/2020	10:00 Am	-	-	-	-
15	15/08/2020	10:00 Am	-	Dussehra	-	-
16	16/08/2020	10:00 Am	11587	11650	63	63,000
17	17/08/2020	10:00 Am	11650	11709	59	59,000
18	18/08/2020	10:00 Am	11709	11769	60	60,000
19	19/08/2020	10:00 Am	11769	11834	65	65,000
20	20/08/2020	10:00 Am	11834	11895	61	61,000
21	21/08/2020	10:00 Am	-	-	-	-
22	22/08/2020	10:00 Am	11895	11957	62	62,000
23	23/08/2020	10:00 Am	11957	12011	54	54,000
24	24/08/2020	10:00 Am	12011	12068	57	57,000
25	25/08/2020	10:00 Am	12068	12128	60	60,000
26	26/08/2020	10:00 Am	12128	12193	65	65,000
27	27/08/2020	10:00 Am	12193	12264	71	71,000
28	28/08/2020	10:00 Am	-	-	-	-
29	29/08/2020	10:00 Am	12264	12321	57	57,000
30	30/08/2020	10:00 Am	12321	12382	61	61,000
31	31/08/2020	10:00 Am	12382	12449	67	67,000
					1546	1546.000

Inch
Exp. Incharge

Filename	Date	Time	Device1 Reading(m)	Voltage(V)
D1-02-09-20-17-10-18.txt	02-09-2020	17:09:39	14.48	12.2
D1-02-09-20-17-10-18.txt	02-09-2020	17:09:49	14.73	12.2
D1-02-09-20-17-10-18.txt	02-09-2020	17:09:59	14.75	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:10:29	14.68	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:10:39	14.75	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:10:49	14.71	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:10:59	14.67	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:11:09	14.64	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:11:19	14.61	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:11:29	14.61	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:11:39	14.57	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:11:49	14.54	12.2
D1-02-09-20-17-12-17.txt	02-09-2020	17:11:59	14.53	12.3
D1-02-09-20-17-14-17.txt	02-09-2020	17:12:29	14.53	12.2
D1-02-09-20-17-14-17.txt	02-09-2020	17:12:39	14.68	12.2
D1-02-09-20-17-14-17.txt	02-09-2020	17:12:49	14.63	12.2
D1-02-09-20-17-14-17.txt	02-09-2020	17:12:59	14.63	12.2
D1-02-09-20-17-14-17.txt	02-09-2020	17:13:09	14.59	12.2
D1-02-09-20-17-14-17.txt	02-09-2020	17:13:19	14.55	12.3
D1-02-09-20-17-14-17.txt	02-09-2020	17:13:29	14.58	12.3
D1-02-09-20-17-14-17.txt	02-09-2020	17:13:39	14.58	12.3
D1-02-09-20-17-14-17.txt	02-09-2020	17:13:49	14.57	12.2
D1-02-09-20-17-14-17.txt	02-09-2020	17:13:59	14.53	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:14:29	14.53	12.2
D1-02-09-20-17-16-17.txt	02-09-2020	17:14:39	14.65	12.2
D1-02-09-20-17-16-17.txt	02-09-2020	17:14:49	14.63	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:14:59	14.6	12.2
D1-02-09-20-17-16-17.txt	02-09-2020	17:15:09	14.57	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:15:19	14.56	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:15:29	14.55	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:15:39	14.5	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:15:49	14.61	12.3
D1-02-09-20-17-16-17.txt	02-09-2020	17:15:59	14.55	12.3
D1-02-09-20-19-06-47.txt	02-09-2020	17:16:28	14.55	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:16:38	14.65	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:16:48	14.65	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:16:58	14.61	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:17:08	14.59	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:17:18	14.61	12.3
D1-02-09-20-19-06-47.txt	02-09-2020	17:17:28	14.55	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:17:38	14.52	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:17:48	14.54	12.3
D1-02-09-20-19-06-47.txt	02-09-2020	17:17:58	14.57	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:18:12	14.57	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:18:22	14.64	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	17:18:32	14.56	12.2
D1-02-09-20-19-06-47.txt	02-09-2020	18:03:40	14.55	12.7
D1-02-09-20-19-06-47.txt	02-09-2020	19:03:40	14.54	12.2

D1-02-09-20-21-06-46.txt	02-09-2020	20:03:39	14.47	12.2
D1-02-09-20-21-06-46.txt	02-09-2020	21:03:39	14.54	12.2
D1-02-09-20-23-06-44.txt	02-09-2020	22:03:38	14.59	12.2
D1-02-09-20-23-06-44.txt	02-09-2020	23:03:38	14.58	12.2
D1-03-09-20-01-06-43.txt	03-09-2020	00:03:37	14.56	12.2
D1-03-09-20-01-06-43.txt	03-09-2020	01:03:37	14.55	12.2
D1-03-09-20-03-06-42.txt	03-09-2020	02:03:36	14.51	12.1
D1-03-09-20-03-06-42.txt	03-09-2020	03:03:36	14.52	12.1
D1-03-09-20-05-06-42.txt	03-09-2020	04:03:35	14.58	12.1
D1-03-09-20-05-06-42.txt	03-09-2020	05:03:35	14.63	12.1
D1-03-09-20-09-06-40.txt	03-09-2020	06:03:34	14.59	12.1
D1-03-09-20-09-06-40.txt	03-09-2020	07:03:34	14.59	12.6
D1-03-09-20-09-06-40.txt	03-09-2020	08:03:34	14.56	12.6
D1-03-09-20-09-06-40.txt	03-09-2020	09:03:34	14.48	13.1
D1-03-09-20-11-06-39.txt	03-09-2020	10:03:33	14.55	13
D1-03-09-20-11-06-39.txt	03-09-2020	11:03:33	14.57	13.5
D1-03-09-20-13-06-37.txt	03-09-2020	12:03:31	14.44	13.2
D1-03-09-20-13-06-37.txt	03-09-2020	13:03:31	14.47	13.5
D1-03-09-20-15-06-39.txt	03-09-2020	14:03:30	14.48	13.3
D1-03-09-20-15-06-39.txt	03-09-2020	15:03:30	14.41	12.8
D1-03-09-20-17-06-34.txt	03-09-2020	16:03:28	14.47	12.7
D1-03-09-20-17-06-34.txt	03-09-2020	17:03:28	14.49	12.9
D1-03-09-20-19-06-34.txt	03-09-2020	18:03:27	-210.79	12.5
D1-03-09-20-19-06-34.txt	03-09-2020	19:03:27	14.51	12.2
D1-03-09-20-21-06-29.txt	03-09-2020	20:03:25	14.57	12.2
D1-03-09-20-21-06-29.txt	03-09-2020	21:03:25	14.61	12.2
D1-03-09-20-23-06-30.txt	03-09-2020	22:03:23	14.59	12.2
D1-03-09-20-23-06-30.txt	03-09-2020	23:03:23	14.6	12.2
D1-04-09-20-01-06-28.txt	04-09-2020	00:03:21	14.58	12.2
D1-04-09-20-01-06-28.txt	04-09-2020	01:03:21	14.6	12.2
D1-04-09-20-03-06-25.txt	04-09-2020	02:03:19	14.6	12.1
D1-04-09-20-03-06-25.txt	04-09-2020	03:03:19	14.59	12.1
D1-04-09-20-05-06-24.txt	04-09-2020	04:03:17	14.57	12.1
D1-04-09-20-05-06-24.txt	04-09-2020	05:03:17	14.6	12.1
D1-04-09-20-07-06-24.txt	04-09-2020	06:03:16	14.59	12.1
D1-04-09-20-07-06-24.txt	04-09-2020	07:03:16	14.6	12.4
D1-04-09-20-09-06-21.txt	04-09-2020	08:03:15	14.6	13
D1-04-09-20-09-06-21.txt	04-09-2020	09:03:15	14.55	12.7
D1-04-09-20-11-06-20.txt	04-09-2020	10:03:14	14.61	13.3
D1-04-09-20-11-06-20.txt	04-09-2020	11:03:14	14.59	13.1
D1-04-09-20-13-06-19.txt	04-09-2020	12:03:13	14.6	13
D1-04-09-20-13-06-19.txt	04-09-2020	13:03:13	14.53	12.8
D1-04-09-20-15-06-20.txt	04-09-2020	14:03:12	14.58	12.8
D1-04-09-20-15-06-20.txt	04-09-2020	15:03:12	14.61	13
D1-04-09-20-17-06-18.txt	04-09-2020	16:03:11	14.53	12.8
D1-04-09-20-17-06-18.txt	04-09-2020	17:03:11	14.55	13
D1-04-09-20-19-06-15.txt	04-09-2020	18:03:09	14.55	12.8
D1-04-09-20-19-06-15.txt	04-09-2020	19:03:09	14.57	12.2
D1-04-09-20-21-06-14.txt	04-09-2020	20:03:08	14.59	12.2
D1-04-09-20-21-06-14.txt	04-09-2020	21:03:08	14.63	12.2

D1-04-09-20-23-06-13.txt	04-09-2020	22:03:07	14.63	12.2
D1-04-09-20-23-06-13.txt	04-09-2020	23:03:07	14.61	12.2
D1-05-09-20-01-06-18.txt	05-09-2020	00:03:05	14.62	12.2
D1-05-09-20-01-06-18.txt	05-09-2020	01:03:05	14.71	12.2
D1-05-09-20-03-06-10.txt	05-09-2020	02:03:03	14.72	12.1
D1-05-09-20-03-06-10.txt	05-09-2020	03:03:03	14.69	12.1
D1-05-09-20-05-06-10.txt	05-09-2020	04:03:02	14.71	12.1
D1-05-09-20-05-06-10.txt	05-09-2020	05:03:02	14.71	12.1
D1-05-09-20-07-06-09.txt	05-09-2020	06:03:02	14.72	12.1
D1-05-09-20-07-06-09.txt	05-09-2020	07:03:02	14.77	12.6
D1-05-09-20-09-06-08.txt	05-09-2020	08:03:01	14.65	12.9
D1-05-09-20-09-06-08.txt	05-09-2020	09:03:01	14.69	13.1
D1-05-09-20-11-06-08.txt	05-09-2020	10:03:00	14.67	12.8
D1-05-09-20-11-06-08.txt	05-09-2020	11:03:00	14.59	12.7
D1-05-09-20-13-06-06.txt	05-09-2020	12:03:00	14.59	12.8
D1-05-09-20-13-06-06.txt	05-09-2020	13:03:00	14.62	12.9
D1-05-09-20-15-06-06.txt	05-09-2020	14:02:59	14.52	13.2
D1-05-09-20-15-06-06.txt	05-09-2020	15:02:59	14.63	13.4
D1-05-09-20-17-06-04.txt	05-09-2020	16:02:57	14.55	12.7
D1-05-09-20-17-06-04.txt	05-09-2020	17:02:57	14.54	12.3
D1-05-09-20-19-06-02.txt	05-09-2020	18:02:56	14.66	12.2
D1-05-09-20-19-06-02.txt	05-09-2020	19:02:56	14.68	12.2
D1-05-09-20-21-06-01.txt	05-09-2020	20:02:54	14.74	12.2
D1-05-09-20-21-06-01.txt	05-09-2020	21:02:54	14.7	12.2
D1-05-09-20-23-05-59.txt	05-09-2020	22:02:53	14.65	12.2
D1-05-09-20-23-05-59.txt	05-09-2020	23:02:53	14.71	12.1
D1-06-09-20-01-06-00.txt	06-09-2020	00:02:52	14.72	12.1
D1-06-09-20-01-06-00.txt	06-09-2020	01:02:52	14.75	12.1
D1-06-09-20-03-05-57.txt	06-09-2020	02:02:51	14.76	12.1
D1-06-09-20-03-05-57.txt	06-09-2020	03:02:51	14.72	12.1
D1-06-09-20-05-05-58.txt	06-09-2020	04:02:50	14.74	12.1
D1-06-09-20-05-05-58.txt	06-09-2020	05:02:50	14.72	12
D1-06-09-20-07-05-55.txt	06-09-2020	06:02:49	14.74	12
D1-06-09-20-07-05-55.txt	06-09-2020	07:02:49	14.72	12.7
D1-06-09-20-09-05-56.txt	06-09-2020	08:02:48	14.68	12.9
D1-06-09-20-09-05-56.txt	06-09-2020	09:02:48	14.67	12.8
D1-06-09-20-11-05-53.txt	06-09-2020	10:02:47	14.63	13.1
D1-06-09-20-11-05-53.txt	06-09-2020	11:02:47	14.66	12.8
D1-06-09-20-13-05-52.txt	06-09-2020	12:02:45	14.62	12.8
D1-06-09-20-13-05-52.txt	06-09-2020	13:02:45	14.62	13.5
D1-06-09-20-15-05-51.txt	06-09-2020	14:02:44	14.67	13.6
D1-06-09-20-15-05-51.txt	06-09-2020	15:02:44	14.67	12.7
D1-06-09-20-17-05-49.txt	06-09-2020	16:02:42	14.63	13.5
D1-06-09-20-17-05-49.txt	06-09-2020	17:02:42	14.66	12.9
D1-06-09-20-19-05-47.txt	06-09-2020	18:02:41	14.6	13
D1-06-09-20-19-05-47.txt	06-09-2020	19:02:41	14.68	12.2
D1-06-09-20-23-05-46.txt	06-09-2020	20:02:40	14.7	12.2
D1-06-09-20-23-05-46.txt	06-09-2020	21:02:40	14.67	12.2
D1-06-09-20-23-05-46.txt	06-09-2020	22:02:39	14.71	12.2
D1-06-09-20-23-05-46.txt	06-09-2020	23:02:39	14.67	12.2

D1-07-09-20-01-05-46.txt	07-09-2020	00:02:38	14.67	12.2
D1-07-09-20-01-05-46.txt	07-09-2020	01:02:38	14.68	12.2
D1-07-09-20-03-05-43.txt	07-09-2020	02:02:37	14.69	12.2
D1-07-09-20-03-05-43.txt	07-09-2020	03:02:37	14.75	12.1
D1-07-09-20-05-05-42.txt	07-09-2020	04:02:35	14.76	12.1
D1-07-09-20-05-05-42.txt	07-09-2020	05:02:35	14.71	12.1
D1-07-09-20-07-05-41.txt	07-09-2020	06:02:34	14.71	12.1
D1-07-09-20-07-05-41.txt	07-09-2020	07:02:34	14.72	12.6
D1-07-09-20-09-05-42.txt	07-09-2020	08:02:34	14.7	13.3
D1-07-09-20-09-05-42.txt	07-09-2020	09:02:34	14.71	13.1
D1-07-09-20-11-05-39.txt	07-09-2020	10:02:33	14.67	12.7
D1-07-09-20-11-05-39.txt	07-09-2020	11:02:33	14.63	12.8
D1-07-09-20-13-05-39.txt	07-09-2020	12:02:32	14.64	12.7
D1-07-09-20-13-05-39.txt	07-09-2020	13:02:32	14.63	12.9
D1-07-09-20-15-05-37.txt	07-09-2020	14:02:31	14.63	13.7
D1-07-09-20-15-05-37.txt	07-09-2020	15:02:31	14.65	12.3
D1-07-09-20-19-05-38.txt	07-09-2020	16:02:29	14.63	12.9
D1-07-09-20-19-05-38.txt	07-09-2020	17:02:29	14.71	13.4
D1-07-09-20-19-05-38.txt	07-09-2020	18:02:28	14.7	12.2
D1-07-09-20-19-05-38.txt	07-09-2020	19:02:28	14.72	12.2
D1-07-09-20-21-05-35.txt	07-09-2020	20:02:28	14.71	12.2
D1-07-09-20-21-05-35.txt	07-09-2020	21:02:28	14.79	12.2
D1-07-09-20-23-05-35.txt	07-09-2020	22:02:28	14.79	12.2
D1-07-09-20-23-05-35.txt	07-09-2020	23:02:28	14.76	12.1
D1-08-09-20-01-05-33.txt	08-09-2020	00:02:27	14.76	12.2
D1-08-09-20-01-05-33.txt	08-09-2020	01:02:27	14.77	12.1
D1-08-09-20-03-05-33.txt	08-09-2020	02:02:26	14.8	12.1
D1-08-09-20-03-05-33.txt	08-09-2020	03:02:26	14.75	12.1
D1-08-09-20-05-05-32.txt	08-09-2020	04:02:25	14.78	12.1
D1-08-09-20-05-05-32.txt	08-09-2020	05:02:25	14.77	12.1
D1-08-09-20-07-05-30.txt	08-09-2020	06:02:23	14.75	12
D1-08-09-20-07-05-30.txt	08-09-2020	07:02:23	14.73	12.6
D1-08-09-20-09-05-28.txt	08-09-2020	08:02:22	14.76	13.2
D1-08-09-20-09-05-28.txt	08-09-2020	09:02:22	14.69	12.8
D1-08-09-20-11-05-28.txt	08-09-2020	10:02:21	14.62	13.1
D1-08-09-20-11-05-28.txt	08-09-2020	11:02:21	14.66	13.1
D1-08-09-20-15-05-26.txt	08-09-2020	12:02:19	14.65	12.8
D1-08-09-20-15-05-26.txt	08-09-2020	13:02:19	14.61	13.1
D1-08-09-20-15-05-26.txt	08-09-2020	14:02:18	14.63	13.3
D1-08-09-20-15-05-26.txt	08-09-2020	15:02:18	14.69	12.7
D1-08-09-20-17-05-39.txt	08-09-2020	16:02:17	14.63	12.7
D1-08-09-20-17-05-39.txt	08-09-2020	17:02:17	14.65	12.9
D1-08-09-20-19-05-23.txt	08-09-2020	18:02:16	14.67	12.6
D1-08-09-20-19-05-23.txt	08-09-2020	19:02:16	14.65	12.2
D1-08-09-20-21-05-50.txt	08-09-2020	20:02:14	14.64	12.2
D1-08-09-20-21-05-50.txt	08-09-2020	21:02:14	14.67	12.2
D1-08-09-20-23-05-22.txt	08-09-2020	22:02:14	14.66	12.2
D1-08-09-20-23-05-22.txt	08-09-2020	23:02:14	14.66	12.2
D1-09-09-20-01-05-18.txt	09-09-2020	00:02:12	14.66	12.2
D1-09-09-20-01-05-18.txt	09-09-2020	01:02:12	14.71	12.2

D1-09-09-20-03-05-19.txt	09-09-2020	02:02:11	14.66	12.2
D1-09-09-20-03-05-19.txt	09-09-2020	03:02:11	14.69	12.1
D1-09-09-20-05-05-15.txt	09-09-2020	04:02:09	14.67	12.1
D1-09-09-20-05-05-15.txt	09-09-2020	05:02:09	14.72	12.1
D1-09-09-20-07-05-13.txt	09-09-2020	06:02:07	14.72	12.1
D1-09-09-20-07-05-13.txt	09-09-2020	07:02:07	14.69	12.6
D1-09-09-20-09-05-13.txt	09-09-2020	08:02:06	14.67	13.1
D1-09-09-20-09-05-13.txt	09-09-2020	09:02:06	14.68	13.1
D1-09-09-20-11-05-11.txt	09-09-2020	10:02:05	14.61	12.7
D1-09-09-20-11-05-11.txt	09-09-2020	11:02:05	14.65	12.8
D1-09-09-20-13-05-12.txt	09-09-2020	12:02:04	14.63	12.8
D1-09-09-20-13-05-12.txt	09-09-2020	13:02:04	14.59	12.7
D1-09-09-20-15-05-11.txt	09-09-2020	14:02:04	14.59	12.7
D1-09-09-20-15-05-11.txt	09-09-2020	15:02:04	14.54	13
D1-09-09-20-17-05-10.txt	09-09-2020	16:02:03	14.58	12.7
D1-09-09-20-17-05-10.txt	09-09-2020	17:02:03	14.55	13
D1-09-09-20-19-05-10.txt	09-09-2020	18:02:02	14.58	12.6
D1-09-09-20-19-05-10.txt	09-09-2020	19:02:02	14.56	12.2
D1-09-09-20-21-05-10.txt	09-09-2020	20:02:02	14.61	12.2
D1-09-09-20-21-05-10.txt	09-09-2020	21:02:02	14.65	12.2
D1-09-09-20-23-05-08.txt	09-09-2020	22:02:01	14.68	12.2
D1-09-09-20-23-05-08.txt	09-09-2020	23:02:01	14.71	12.2
D1-10-09-20-01-05-08.txt	10-09-2020	00:02:00	14.71	12.2
D1-10-09-20-01-05-08.txt	10-09-2020	01:02:00	14.67	12.2
D1-10-09-20-03-05-05.txt	10-09-2020	02:01:59	14.68	12.2
D1-10-09-20-03-05-05.txt	10-09-2020	03:01:59	14.69	12.1
D1-10-09-20-05-05-04.txt	10-09-2020	04:01:57	14.67	12.1
D1-10-09-20-05-05-04.txt	10-09-2020	05:01:57	14.67	12.1
D1-10-09-20-07-05-03.txt	10-09-2020	06:01:56	14.7	12.1
D1-10-09-20-07-05-03.txt	10-09-2020	07:01:56	14.68	12.6
D1-10-09-20-09-05-01.txt	10-09-2020	08:01:55	14.69	13.2
D1-10-09-20-09-05-01.txt	10-09-2020	09:01:55	14.68	13.4
D1-10-09-20-11-05-00.txt	10-09-2020	10:01:54	14.62	13.1
D1-10-09-20-11-05-00.txt	10-09-2020	11:01:54	14.57	13.7
D1-10-09-20-13-05-00.txt	10-09-2020	12:01:53	14.57	13.5
D1-10-09-20-13-05-00.txt	10-09-2020	13:01:53	14.58	12.9
D1-10-09-20-15-05-00.txt	10-09-2020	14:01:52	14.62	13.2
D1-10-09-20-15-05-00.txt	10-09-2020	15:01:52	14.59	12.7
D1-10-09-20-17-04-56.txt	10-09-2020	16:01:51	14.59	12.7
D1-10-09-20-17-04-56.txt	10-09-2020	17:01:51	14.54	13.2
D1-10-09-20-19-04-56.txt	10-09-2020	18:01:50	14.59	12.6
D1-10-09-20-19-04-56.txt	10-09-2020	19:01:50	14.59	12.2
D1-10-09-20-21-04-56.txt	10-09-2020	20:01:49	14.55	12.2
D1-10-09-20-21-04-56.txt	10-09-2020	21:01:49	14.56	12.2
D1-10-09-20-23-04-55.txt	10-09-2020	22:01:48	14.61	12.2
D1-10-09-20-23-04-55.txt	10-09-2020	23:01:48	14.55	12.2
D1-11-09-20-01-04-54.txt	11-09-2020	00:01:47	14.63	12.2
D1-11-09-20-01-04-54.txt	11-09-2020	01:01:47	14.59	12.2
D1-11-09-20-03-04-51.txt	11-09-2020	02:01:45	14.56	12.1
D1-11-09-20-03-04-51.txt	11-09-2020	03:01:45	14.62	12.1

D1-14-10-20-18-57-53.txt	11-09-2020	04:01:44	14.66	12.1
D1-14-10-20-18-57-53.txt	11-09-2020	05:01:44	14.62	12.1
D1-14-10-20-18-57-53.txt	11-09-2020	06:01:43	14.63	12.1
D1-14-10-20-18-57-53.txt	11-09-2020	07:01:43	14.59	12.5
D1-14-10-20-18-57-53.txt	11-09-2020	08:01:41	14.58	13.2
D1-14-10-20-18-57-53.txt	11-09-2020	09:01:41	14.59	13
D1-14-10-20-18-57-53.txt	11-09-2020	10:01:39	14.58	13
D1-14-10-20-18-57-53.txt	11-09-2020	11:01:39	14.45	13.6
D1-14-10-20-18-57-53.txt	11-09-2020	12:01:38	14.41	12.7
D1-14-10-20-18-57-53.txt	11-09-2020	13:01:38	14.47	12.7
D1-14-10-20-18-57-53.txt	11-09-2020	14:01:38	14.44	12.8
D1-14-10-20-18-57-53.txt	11-09-2020	15:01:38	14.38	13.1
D1-14-10-20-18-57-53.txt	11-09-2020	16:01:36	14.43	12.7
D1-14-10-20-18-57-53.txt	11-09-2020	17:01:36	14.39	12.8
D1-14-10-20-18-57-53.txt	11-09-2020	18:01:35	14.51	12.6
D1-14-10-20-18-57-53.txt	11-09-2020	19:01:35	14.62	12.2
D1-14-10-20-18-57-53.txt	11-09-2020	20:01:34	14.55	12.2
D1-14-10-20-18-57-53.txt	11-09-2020	21:01:34	14.51	12.2
D1-14-10-20-18-57-53.txt	11-09-2020	22:01:33	14.62	12.2
D1-14-10-20-18-57-53.txt	11-09-2020	23:01:33	14.58	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	00:01:31	14.58	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	01:01:31	14.52	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	02:01:30	14.57	12.1
D1-14-10-20-18-57-53.txt	12-09-2020	03:01:30	14.55	12.1
D1-14-10-20-18-57-53.txt	12-09-2020	04:01:29	14.64	12.1
D1-14-10-20-18-57-53.txt	12-09-2020	05:01:29	14.63	12.1
D1-14-10-20-18-57-53.txt	12-09-2020	06:01:28	14.65	12.1
D1-14-10-20-18-57-53.txt	12-09-2020	07:01:28	14.66	12.5
D1-14-10-20-18-57-53.txt	12-09-2020	08:01:27	14.63	13
D1-14-10-20-18-57-53.txt	12-09-2020	09:01:27	14.63	12.7
D1-14-10-20-18-57-53.txt	12-09-2020	10:01:25	14.61	12.7
D1-14-10-20-18-57-53.txt	12-09-2020	11:01:25	14.57	13.5
D1-14-10-20-18-57-53.txt	12-09-2020	12:01:23	14.58	12.7
D1-14-10-20-18-57-53.txt	12-09-2020	13:01:23	14.43	12.7
D1-14-10-20-18-57-53.txt	12-09-2020	14:01:21	14.41	12.6
D1-14-10-20-18-57-53.txt	12-09-2020	15:01:21	14.36	12.7
D1-14-10-20-18-57-53.txt	12-09-2020	16:01:20	14.41	12.8
D1-14-10-20-18-57-53.txt	12-09-2020	17:01:20	14.41	12.8
D1-14-10-20-18-57-53.txt	12-09-2020	18:01:20	14.43	12.6
D1-14-10-20-18-57-53.txt	12-09-2020	19:01:20	14.47	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	20:01:19	14.41	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	21:01:19	14.5	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	22:01:18	14.44	12.2
D1-14-10-20-18-57-53.txt	12-09-2020	23:01:18	14.49	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	00:01:17	14.43	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	01:01:17	14.52	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	02:01:15	14.55	12.1
D1-14-10-20-18-57-53.txt	13-09-2020	03:01:15	14.54	12.1
D1-14-10-20-18-57-53.txt	13-09-2020	04:01:13	14.53	12.1
D1-14-10-20-18-57-53.txt	13-09-2020	05:01:13	14.57	12.1

D1-14-10-20-18-57-53.txt	13-09-2020	06:01:12	14.58	12.1
D1-14-10-20-18-57-53.txt	13-09-2020	07:01:12	14.61	12.5
D1-14-10-20-18-57-53.txt	13-09-2020	08:01:11	14.53	12.8
D1-14-10-20-18-57-53.txt	13-09-2020	09:01:11	14.44	12.7
D1-14-10-20-18-57-53.txt	13-09-2020	10:01:09	14.43	12.7
D1-14-10-20-18-57-53.txt	13-09-2020	11:01:09	14.44	13.6
D1-14-10-20-18-57-53.txt	13-09-2020	12:01:08	14.36	13.5
D1-14-10-20-18-57-53.txt	13-09-2020	13:01:08	14.38	13.6
D1-14-10-20-18-57-53.txt	13-09-2020	14:01:07	14.39	13.6
D1-14-10-20-18-57-53.txt	13-09-2020	15:01:07	14.41	13
D1-14-10-20-18-57-53.txt	13-09-2020	16:01:05	14.44	13.2
D1-14-10-20-18-57-53.txt	13-09-2020	17:01:05	14.37	12.8
D1-14-10-20-18-57-53.txt	13-09-2020	18:01:04	14.44	12.7
D1-14-10-20-18-57-53.txt	13-09-2020	19:01:04	14.47	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	20:01:03	14.43	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	21:01:03	14.48	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	22:01:02	14.37	12.2
D1-14-10-20-18-57-53.txt	13-09-2020	23:01:02	14.47	12.2
D1-14-10-20-18-57-53.txt	14-09-2020	00:01:02	14.45	12.2
D1-14-10-20-18-57-53.txt	14-09-2020	01:01:02	14.52	12.1
D1-14-10-20-18-57-53.txt	14-09-2020	02:01:02	14.52	12.1
D1-14-10-20-18-57-53.txt	14-09-2020	03:01:02	14.59	12.1
D1-14-10-20-18-57-53.txt	14-09-2020	04:01:01	14.61	12.1
D1-14-10-20-18-57-53.txt	14-09-2020	05:01:01	14.51	12.1
D1-14-10-20-18-57-53.txt	14-09-2020	06:01:00	14.59	12.1
D1-14-10-20-18-57-53.txt	14-09-2020	07:01:00	14.6	12.4
D1-14-10-20-18-57-53.txt	14-09-2020	08:01:00	14.56	12.7
D1-14-10-20-18-57-53.txt	14-09-2020	09:01:00	14.43	13
D1-14-10-20-18-57-53.txt	14-09-2020	10:00:59	14.44	12.8
D1-14-10-20-18-57-53.txt	14-09-2020	11:00:59	14.39	12.7
D1-14-10-20-18-57-53.txt	14-09-2020	12:00:58	14.37	13.4
D1-14-10-20-18-57-53.txt	14-09-2020	13:00:58	14.38	13.3
D1-14-10-20-18-57-53.txt	14-09-2020	14:00:57	14.34	13.2
D1-14-10-20-18-57-53.txt	14-09-2020	15:00:57	14.34	13.1
D1-14-10-20-18-57-53.txt	14-09-2020	16:00:56	14.38	13.3
D1-14-10-20-18-57-53.txt	14-09-2020	17:00:56	14.39	12.8
D1-14-10-20-18-57-53.txt	14-09-2020	18:00:55	14.3	12.6
D1-14-10-20-18-57-53.txt	14-09-2020	19:00:55	14.38	12.2
D1-14-10-20-18-57-53.txt	14-09-2020	20:00:53	14.42	12.2
D1-14-10-20-18-57-53.txt	14-09-2020	21:00:53	14.47	12.2
D1-14-10-20-18-57-53.txt	14-09-2020	22:00:52	14.49	12.2
D1-14-10-20-18-57-53.txt	14-09-2020	23:00:52	14.42	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	00:00:51	14.44	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	01:00:51	14.53	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	02:00:50	14.44	12.1
D1-14-10-20-18-57-53.txt	15-09-2020	03:00:50	14.42	12.1
D1-14-10-20-18-57-53.txt	15-09-2020	04:00:49	14.46	12.1
D1-14-10-20-18-57-53.txt	15-09-2020	05:00:49	14.45	12.1
D1-14-10-20-18-57-53.txt	15-09-2020	06:00:48	14.56	12.1
D1-14-10-20-18-57-53.txt	15-09-2020	07:00:48	14.56	12.5

D1-14-10-20-18-57-53.txt	15-09-2020	08:00:47	14.46	12.8
D1-14-10-20-18-57-53.txt	15-09-2020	09:00:47	14.38	12.9
D1-14-10-20-18-57-53.txt	15-09-2020	10:00:45	14.38	12.7
D1-14-10-20-18-57-53.txt	15-09-2020	11:00:45	14.34	13.2
D1-14-10-20-18-57-53.txt	15-09-2020	12:00:44	14.3	12.7
D1-14-10-20-18-57-53.txt	15-09-2020	13:00:44	14.34	12.7
D1-14-10-20-18-57-53.txt	15-09-2020	14:00:43	14.35	13.2
D1-14-10-20-18-57-53.txt	15-09-2020	15:00:43	14.31	12.7
D1-14-10-20-18-57-53.txt	15-09-2020	16:00:41	14.33	13.4
D1-14-10-20-18-57-53.txt	15-09-2020	17:00:41	14.33	13.2
D1-14-10-20-18-57-53.txt	15-09-2020	18:00:40	14.35	12.5
D1-14-10-20-18-57-53.txt	15-09-2020	19:00:40	14.33	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	20:00:39	14.36	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	21:00:39	14.44	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	22:00:38	14.46	12.2
D1-14-10-20-18-57-53.txt	15-09-2020	23:00:38	14.48	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	00:00:37	14.49	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	01:00:37	14.56	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	02:00:36	14.43	12.1
D1-14-10-20-18-57-53.txt	16-09-2020	03:00:36	5.04	12.1
D1-14-10-20-18-57-53.txt	16-09-2020	04:00:35	14.36	12.1
D1-14-10-20-18-57-53.txt	16-09-2020	05:00:35	14.41	12.1
D1-14-10-20-18-57-53.txt	16-09-2020	06:00:33	14.4	12.1
D1-14-10-20-18-57-53.txt	16-09-2020	07:00:33	14.42	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	08:00:31	14.45	12.7
D1-14-10-20-18-57-53.txt	16-09-2020	09:00:31	14.38	12.7
D1-14-10-20-18-57-53.txt	16-09-2020	10:00:30	14.4	13.4
D1-14-10-20-18-57-53.txt	16-09-2020	11:00:30	14.31	12.8
D1-14-10-20-18-57-53.txt	16-09-2020	12:00:30	14.31	13.1
D1-14-10-20-18-57-53.txt	16-09-2020	13:00:30	14.36	12.7
D1-14-10-20-18-57-53.txt	16-09-2020	14:00:30	14.3	12.7
D1-14-10-20-18-57-53.txt	16-09-2020	15:00:30	14.29	12.7
D1-14-10-20-18-57-53.txt	16-09-2020	16:00:30	14.26	12.7
D1-14-10-20-18-57-53.txt	16-09-2020	17:00:30	14.2	13.1
D1-14-10-20-18-57-53.txt	16-09-2020	18:00:29	14.3	12.4
D1-14-10-20-18-57-53.txt	16-09-2020	19:00:29	14.33	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	20:00:28	14.31	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	21:00:28	14.31	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	22:00:28	14.4	12.2
D1-14-10-20-18-57-53.txt	16-09-2020	23:00:28	14.36	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	00:00:28	14.32	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	01:00:28	14.33	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	02:00:27	14.38	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	03:00:27	14.38	12.1
D1-14-10-20-18-57-53.txt	17-09-2020	04:00:25	14.4	12.1
D1-14-10-20-18-57-53.txt	17-09-2020	05:00:25	14.46	12.1
D1-14-10-20-18-57-53.txt	17-09-2020	06:00:23	14.49	12.1
D1-14-10-20-18-57-53.txt	17-09-2020	07:00:23	14.41	12.3
D1-14-10-20-18-57-53.txt	17-09-2020	08:00:21	14.38	12.8
D1-14-10-20-18-57-53.txt	17-09-2020	09:00:21	14.35	13.1

D1-14-10-20-18-57-53.txt	17-09-2020	10:00:20	14.32	13.6
D1-14-10-20-18-57-53.txt	17-09-2020	11:00:20	14.36	12.7
D1-14-10-20-18-57-53.txt	17-09-2020	12:00:19	14.33	13.5
D1-14-10-20-18-57-53.txt	17-09-2020	13:00:19	14.26	13
D1-14-10-20-18-57-53.txt	17-09-2020	14:00:18	14.26	12.7
D1-14-10-20-18-57-53.txt	17-09-2020	15:00:18	14.22	12.9
D1-14-10-20-18-57-53.txt	17-09-2020	16:00:17	14.18	13
D1-14-10-20-18-57-53.txt	17-09-2020	17:00:17	14.26	12.9
D1-14-10-20-18-57-53.txt	17-09-2020	18:00:16	14.2	12.5
D1-14-10-20-18-57-53.txt	17-09-2020	19:00:16	14.24	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	20:00:16	14.35	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	21:00:16	14.29	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	22:00:15	14.25	12.2
D1-14-10-20-18-57-53.txt	17-09-2020	23:00:15	14.26	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	00:00:13	14.23	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	01:00:13	14.34	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	02:00:12	14.29	12.1
D1-14-10-20-18-57-53.txt	18-09-2020	03:00:12	14.34	12.1
D1-14-10-20-18-57-53.txt	18-09-2020	04:00:12	14.38	12.1
D1-14-10-20-18-57-53.txt	18-09-2020	05:00:12	14.32	12.1
D1-14-10-20-18-57-53.txt	18-09-2020	06:00:11	14.38	12.1
D1-14-10-20-18-57-53.txt	18-09-2020	07:00:11	14.38	12.3
D1-14-10-20-18-57-53.txt	18-09-2020	08:00:10	14.34	12.7
D1-14-10-20-18-57-53.txt	18-09-2020	09:00:10	14.31	12.7
D1-14-10-20-18-57-53.txt	18-09-2020	10:00:09	14.34	13.4
D1-14-10-20-18-57-53.txt	18-09-2020	11:00:09	14.27	13.5
D1-14-10-20-18-57-53.txt	18-09-2020	12:00:07	14.3	13
D1-14-10-20-18-57-53.txt	18-09-2020	13:00:07	14.31	12.9
D1-14-10-20-18-57-53.txt	18-09-2020	14:00:05	14.31	13.1
D1-14-10-20-18-57-53.txt	18-09-2020	15:00:05	14.31	13
D1-14-10-20-18-57-53.txt	18-09-2020	16:00:04	14.25	13.1
D1-14-10-20-18-57-53.txt	18-09-2020	17:00:04	14.31	13
D1-14-10-20-18-57-53.txt	18-09-2020	18:00:03	14.31	12.4
D1-14-10-20-18-57-53.txt	18-09-2020	19:00:03	14.3	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	20:00:01	14.37	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	21:00:01	14.38	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	21:59:59	14.39	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	22:59:59	14.38	12.2
D1-14-10-20-18-57-53.txt	18-09-2020	23:59:57	14.29	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	00:59:57	14.36	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	01:59:56	14.39	12.1
D1-14-10-20-18-57-53.txt	19-09-2020	02:59:56	14.42	12.1
D1-14-10-20-18-57-53.txt	19-09-2020	03:59:55	14.51	12.1
D1-14-10-20-18-57-53.txt	19-09-2020	04:59:55	14.47	12.1
D1-14-10-20-18-57-53.txt	19-09-2020	05:59:53	14.47	12.1
D1-14-10-20-18-57-53.txt	19-09-2020	06:59:53	14.48	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	07:59:52	14.57	12.7
D1-14-10-20-18-57-53.txt	19-09-2020	08:59:52	14.36	12.7
D1-14-10-20-18-57-53.txt	19-09-2020	09:59:51	14.38	12.7
D1-14-10-20-18-57-53.txt	19-09-2020	10:59:51	14.39	12.7

D1-14-10-20-18-57-53.txt	19-09-2020	11:59:50	14.39	13.6
D1-14-10-20-18-57-53.txt	19-09-2020	12:59:50	14.39	12.8
D1-14-10-20-18-57-53.txt	19-09-2020	13:59:49	14.29	12.9
D1-14-10-20-18-57-53.txt	19-09-2020	14:59:49	14.3	12.9
D1-14-10-20-18-57-53.txt	19-09-2020	15:59:47	14.33	12.9
D1-14-10-20-18-57-53.txt	19-09-2020	16:59:47	14.25	12.7
D1-14-10-20-18-57-53.txt	19-09-2020	17:59:46	14.31	12.5
D1-14-10-20-18-57-53.txt	19-09-2020	18:59:46	14.38	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	19:59:46	14.46	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	20:59:46	14.34	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	21:59:46	14.3	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	22:59:46	14.34	12.2
D1-14-10-20-18-57-53.txt	19-09-2020	23:59:45	14.38	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	00:59:45	14.34	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	01:59:43	14.33	12.1
D1-14-10-20-18-57-53.txt	20-09-2020	02:59:43	14.4	12.1
D1-14-10-20-18-57-53.txt	20-09-2020	03:59:42	14.37	12.1
D1-14-10-20-18-57-53.txt	20-09-2020	04:59:42	14.46	12.1
D1-14-10-20-18-57-53.txt	20-09-2020	05:59:41	14.49	12.1
D1-14-10-20-18-57-53.txt	20-09-2020	06:59:41	14.42	12.3
D1-14-10-20-18-57-53.txt	20-09-2020	07:59:40	14.47	12.7
D1-14-10-20-18-57-53.txt	20-09-2020	08:59:40	14.39	13
D1-14-10-20-18-57-53.txt	20-09-2020	09:59:40	14.36	12.9
D1-14-10-20-18-57-53.txt	20-09-2020	10:59:40	14.34	13.4
D1-14-10-20-18-57-53.txt	20-09-2020	11:59:39	14.32	13.7
D1-14-10-20-18-57-53.txt	20-09-2020	12:59:39	14.33	12.7
D1-14-10-20-18-57-53.txt	20-09-2020	13:59:38	14.3	13.2
D1-14-10-20-18-57-53.txt	20-09-2020	14:59:38	14.29	12.7
D1-14-10-20-18-57-53.txt	20-09-2020	15:59:37	14.3	12.9
D1-14-10-20-18-57-53.txt	20-09-2020	16:59:37	14.3	13.1
D1-14-10-20-18-57-53.txt	20-09-2020	17:59:36	14.36	12.4
D1-14-10-20-18-57-53.txt	20-09-2020	18:59:36	14.36	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	19:59:36	14.37	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	20:59:36	14.35	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	21:59:35	14.37	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	22:59:35	14.38	12.2
D1-14-10-20-18-57-53.txt	20-09-2020	23:59:34	14.35	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	00:59:34	14.38	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	01:59:33	14.41	12.1
D1-14-10-20-18-57-53.txt	21-09-2020	02:59:33	14.5	12.1
D1-14-10-20-18-57-53.txt	21-09-2020	03:59:32	14.45	12.1
D1-14-10-20-18-57-53.txt	21-09-2020	04:59:32	14.41	12.1
D1-14-10-20-18-57-53.txt	21-09-2020	05:59:31	14.43	12.1
D1-14-10-20-18-57-53.txt	21-09-2020	06:59:31	14.34	12.4
D1-14-10-20-18-57-53.txt	21-09-2020	07:59:30	14.38	12.7
D1-14-10-20-18-57-53.txt	21-09-2020	08:59:30	14.39	12.8
D1-14-10-20-18-57-53.txt	21-09-2020	09:59:29	14.38	12.7
D1-14-10-20-18-57-53.txt	21-09-2020	10:59:29	14.41	12.8
D1-14-10-20-18-57-53.txt	21-09-2020	11:59:28	14.35	13.2
D1-14-10-20-18-57-53.txt	21-09-2020	12:59:28	14.3	13.4

D1-14-10-20-18-57-53.txt	21-09-2020	13:59:28	14.33	13
D1-14-10-20-18-57-53.txt	21-09-2020	14:59:28	14.29	12.7
D1-14-10-20-18-57-53.txt	21-09-2020	15:59:27	14.28	12.7
D1-14-10-20-18-57-53.txt	21-09-2020	16:59:27	14.32	13
D1-14-10-20-18-57-53.txt	21-09-2020	17:59:25	14.16	12.4
D1-14-10-20-18-57-53.txt	21-09-2020	18:59:25	14.19	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	19:59:23	14.26	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	20:59:23	14.26	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	21:59:22	14.2	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	22:59:22	14.27	12.2
D1-14-10-20-18-57-53.txt	21-09-2020	23:59:21	14.31	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	00:59:21	14.3	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	01:59:19	14.33	12.1
D1-14-10-20-18-57-53.txt	22-09-2020	02:59:19	14.32	12.1
D1-14-10-20-18-57-53.txt	22-09-2020	03:59:18	14.36	12.1
D1-14-10-20-18-57-53.txt	22-09-2020	04:59:18	14.42	12.1
D1-14-10-20-18-57-53.txt	22-09-2020	05:59:17	14.34	12.1
D1-14-10-20-18-57-53.txt	22-09-2020	06:59:17	14.36	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	07:59:15	14.36	12.7
D1-14-10-20-18-57-53.txt	22-09-2020	08:59:15	14.29	13.1
D1-14-10-20-18-57-53.txt	22-09-2020	09:59:14	14.26	13
D1-14-10-20-18-57-53.txt	22-09-2020	10:59:14	14.26	12.8
D1-14-10-20-18-57-53.txt	22-09-2020	11:59:14	14.27	12.8
D1-14-10-20-18-57-53.txt	22-09-2020	12:59:14	14.14	13.2
D1-14-10-20-18-57-53.txt	22-09-2020	13:59:13	14.12	12.7
D1-14-10-20-18-57-53.txt	22-09-2020	14:59:13	14.11	13.1
D1-14-10-20-18-57-53.txt	22-09-2020	15:59:12	14.16	13
D1-14-10-20-18-57-53.txt	22-09-2020	16:59:12	14.24	12.3
D1-14-10-20-18-57-53.txt	22-09-2020	17:59:11	14.22	12.8
D1-14-10-20-18-57-53.txt	22-09-2020	18:59:11	14.26	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	19:59:10	14.26	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	20:59:10	14.3	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	21:59:09	14.3	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	22:59:09	14.28	12.2
D1-14-10-20-18-57-53.txt	22-09-2020	23:59:08	14.3	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	00:59:08	14.34	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	01:59:07	14.26	12.1
D1-14-10-20-18-57-53.txt	23-09-2020	02:59:07	14.27	12.1
D1-14-10-20-18-57-53.txt	23-09-2020	03:59:05	14.36	12.1
D1-14-10-20-18-57-53.txt	23-09-2020	04:59:05	14.3	12.1
D1-14-10-20-18-57-53.txt	23-09-2020	05:59:03	14.33	12.1
D1-14-10-20-18-57-53.txt	23-09-2020	06:59:03	14.36	12.1
D1-14-10-20-18-57-53.txt	23-09-2020	07:59:02	14.36	12.7
D1-14-10-20-18-57-53.txt	23-09-2020	08:59:02	14.29	13.1
D1-14-10-20-18-57-53.txt	23-09-2020	09:59:02	14.26	12.8
D1-14-10-20-18-57-53.txt	23-09-2020	10:59:02	14.24	13
D1-14-10-20-18-57-53.txt	23-09-2020	11:59:01	14.22	12.8
D1-14-10-20-18-57-53.txt	23-09-2020	12:59:01	14.25	13.4
D1-14-10-20-18-57-53.txt	23-09-2020	13:58:59	14.19	13.5
D1-14-10-20-18-57-53.txt	23-09-2020	14:58:59	14.14	12.8

D1-14-10-20-18-57-53.txt	23-09-2020	15:58:58	14.2	13
D1-14-10-20-18-57-53.txt	23-09-2020	16:58:58	14.22	12.5
D1-14-10-20-18-57-53.txt	23-09-2020	17:58:58	14.22	12.5
D1-14-10-20-18-57-53.txt	23-09-2020	18:58:58	14.19	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	19:58:57	14.22	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	20:58:57	14.21	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	21:58:55	14.3	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	22:58:55	14.32	12.2
D1-14-10-20-18-57-53.txt	23-09-2020	23:58:54	14.32	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	00:58:54	14.26	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	01:58:53	14.28	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	02:58:53	14.3	12.1
D1-14-10-20-18-57-53.txt	24-09-2020	03:58:51	14.33	12.1
D1-14-10-20-18-57-53.txt	24-09-2020	04:58:51	14.32	12.1
D1-14-10-20-18-57-53.txt	24-09-2020	05:58:50	14.34	12.1
D1-14-10-20-18-57-53.txt	24-09-2020	06:58:50	14.28	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	07:58:49	14.3	12.7
D1-14-10-20-18-57-53.txt	24-09-2020	08:58:49	14.33	12.7
D1-14-10-20-18-57-53.txt	24-09-2020	09:58:48	14.35	12.7
D1-14-10-20-18-57-53.txt	24-09-2020	10:58:48	14.3	12.7
D1-14-10-20-18-57-53.txt	24-09-2020	11:58:47	14.19	12.7
D1-14-10-20-18-57-53.txt	24-09-2020	12:58:47	14.31	12.7
D1-14-10-20-18-57-53.txt	24-09-2020	13:58:45	14.18	12.9
D1-14-10-20-18-57-53.txt	24-09-2020	14:58:45	14.17	13
D1-14-10-20-18-57-53.txt	24-09-2020	15:58:43	14.2	13
D1-14-10-20-18-57-53.txt	24-09-2020	16:58:43	14.22	12.9
D1-14-10-20-18-57-53.txt	24-09-2020	17:58:42	14.13	12.4
D1-14-10-20-18-57-53.txt	24-09-2020	18:58:42	14.2	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	19:58:42	14.19	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	20:58:42	14.17	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	21:58:42	14.22	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	22:58:42	14.25	12.2
D1-14-10-20-18-57-53.txt	24-09-2020	23:58:42	14.3	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	00:58:42	14.24	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	01:58:41	14.29	12.1
D1-14-10-20-18-57-53.txt	25-09-2020	02:58:41	14.26	12.1
D1-14-10-20-18-57-53.txt	25-09-2020	03:58:39	14.27	12.1
D1-14-10-20-18-57-53.txt	25-09-2020	04:58:39	14.34	12.1
D1-14-10-20-18-57-53.txt	25-09-2020	05:58:38	14.34	12
D1-14-10-20-18-57-53.txt	25-09-2020	06:58:38	14.33	12.3
D1-14-10-20-18-57-53.txt	25-09-2020	07:58:38	14.33	13
D1-14-10-20-18-57-53.txt	25-09-2020	08:58:38	14.32	13.1
D1-14-10-20-18-57-53.txt	25-09-2020	09:58:37	14.25	13.5
D1-14-10-20-18-57-53.txt	25-09-2020	10:58:37	14.18	12.7
D1-14-10-20-18-57-53.txt	25-09-2020	11:58:36	14.22	13.1
D1-14-10-20-18-57-53.txt	25-09-2020	12:58:36	14.25	12.9
D1-14-10-20-18-57-53.txt	25-09-2020	13:58:36	14.16	12.7
D1-14-10-20-18-57-53.txt	25-09-2020	14:58:36	14.07	12.7
D1-14-10-20-18-57-53.txt	25-09-2020	15:58:35	14.16	13.1
D1-14-10-20-18-57-53.txt	25-09-2020	16:58:35	14.16	12.8

D1-14-10-20-18-57-53.txt	25-09-2020	17:58:33	14.17	12.3
D1-14-10-20-18-57-53.txt	25-09-2020	18:58:33	14.24	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	19:58:32	14.28	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	20:58:32	14.3	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	21:58:31	14.24	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	22:58:31	14.28	12.2
D1-14-10-20-18-57-53.txt	25-09-2020	23:58:30	14.32	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	00:58:30	14.28	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	01:58:30	14.26	12.1
D1-14-10-20-18-57-53.txt	26-09-2020	02:58:30	14.33	12.1
D1-14-10-20-18-57-53.txt	26-09-2020	03:58:28	14.33	12.1
D1-14-10-20-18-57-53.txt	26-09-2020	04:58:28	14.32	12.1
D1-14-10-20-18-57-53.txt	26-09-2020	05:58:27	14.27	12.1
D1-14-10-20-18-57-53.txt	26-09-2020	06:58:27	14.33	12.3
D1-14-10-20-18-57-53.txt	26-09-2020	07:58:25	14.38	12.7
D1-14-10-20-18-57-53.txt	26-09-2020	08:58:25	14.38	12.8
D1-14-10-20-18-57-53.txt	26-09-2020	09:58:24	14.26	13.1
D1-14-10-20-18-57-53.txt	26-09-2020	10:58:24	14.26	12.7
D1-14-10-20-18-57-53.txt	26-09-2020	11:58:24	14.28	12.9
D1-14-10-20-18-57-53.txt	26-09-2020	12:58:24	14.28	13
D1-14-10-20-18-57-53.txt	26-09-2020	13:58:23	14.31	13.4
D1-14-10-20-18-57-53.txt	26-09-2020	14:58:23	14.19	12.8
D1-14-10-20-18-57-53.txt	26-09-2020	15:58:21	14.11	12.8
D1-14-10-20-18-57-53.txt	26-09-2020	16:58:21	14.19	12.7
D1-14-10-20-18-57-53.txt	26-09-2020	17:58:20	14.24	12.4
D1-14-10-20-18-57-53.txt	26-09-2020	18:58:20	14.24	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	19:58:19	14.29	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	20:58:19	14.26	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	21:58:18	14.25	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	22:58:18	14.23	12.2
D1-14-10-20-18-57-53.txt	26-09-2020	23:58:17	14.27	12.2
D1-14-10-20-18-57-53.txt	27-09-2020	00:58:17	14.27	12.2
D1-14-10-20-18-57-53.txt	27-09-2020	01:58:15	14.34	12.1
D1-14-10-20-18-57-53.txt	27-09-2020	02:58:15	14.31	12.1
D1-14-10-20-18-57-53.txt	27-09-2020	03:58:13	14.33	12.1
D1-14-10-20-18-57-53.txt	27-09-2020	04:58:13	14.35	12.1
D1-14-10-20-18-57-53.txt	27-09-2020	05:58:12	14.34	12
D1-14-10-20-18-57-53.txt	27-09-2020	06:58:12	14.34	12.2
D1-14-10-20-18-57-53.txt	27-09-2020	07:58:11	14.34	12.8
D1-14-10-20-18-57-53.txt	27-09-2020	08:58:11	14.33	13.4
D1-14-10-20-18-57-53.txt	27-09-2020	09:58:10	14.26	12.9
D1-14-10-20-18-57-53.txt	27-09-2020	10:58:10	14.22	12.7
D1-14-10-20-18-57-53.txt	27-09-2020	11:58:09	14.22	12.8
D1-14-10-20-18-57-53.txt	27-09-2020	12:58:09	14.19	13.5
D1-14-10-20-18-57-53.txt	27-09-2020	13:58:08	14.14	13
D1-14-10-20-18-57-53.txt	27-09-2020	14:58:08	14.07	13.1
D1-14-10-20-18-57-53.txt	27-09-2020	15:58:07	14.14	12.7
D1-14-10-20-18-57-53.txt	27-09-2020	16:58:07	14.16	12.8
D1-14-10-20-18-57-53.txt	27-09-2020	17:58:05	14.11	12.3
D1-14-10-20-18-57-53.txt	27-09-2020	18:58:05	14.16	12.2

D1-14-10-20-18-57-53.txt	27-09-2020	19:58:04	14.19	12.2
D1-14-10-20-18-57-53.txt	27-09-2020	20:58:04	14.18	12.2
D1-14-10-20-18-57-53.txt	27-09-2020	21:58:04	14.21	12.2
D1-14-10-20-18-57-53.txt	27-09-2020	22:58:04	14.24	12.1
D1-14-10-20-18-57-53.txt	27-09-2020	23:58:03	14.2	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	00:58:03	14.2	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	01:58:01	14.26	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	02:58:01	14.28	12.1
D1-14-10-20-18-57-53.txt	28-09-2020	03:58:00	14.35	12.1
D1-14-10-20-18-57-53.txt	28-09-2020	04:58:00	14.28	12.1
D1-14-10-20-18-57-53.txt	28-09-2020	05:57:59	14.34	12
D1-14-10-20-18-57-53.txt	28-09-2020	06:57:59	14.37	12.3
D1-14-10-20-18-57-53.txt	28-09-2020	07:57:57	14.3	13.2
D1-14-10-20-18-57-53.txt	28-09-2020	08:57:57	14.31	13.4
D1-14-10-20-18-57-53.txt	28-09-2020	09:57:56	14.23	13.4
D1-14-10-20-18-57-53.txt	28-09-2020	10:57:56	14.16	13.2
D1-14-10-20-18-57-53.txt	28-09-2020	11:57:55	14.13	13
D1-14-10-20-18-57-53.txt	28-09-2020	12:57:55	14.15	13
D1-14-10-20-18-57-53.txt	28-09-2020	13:57:54	14.14	12.7
D1-14-10-20-18-57-53.txt	28-09-2020	14:57:54	14.22	13.3
D1-14-10-20-18-57-53.txt	28-09-2020	15:57:54	14.1	13.5
D1-14-10-20-18-57-53.txt	28-09-2020	16:57:54	14.14	12.7
D1-14-10-20-18-57-53.txt	28-09-2020	17:57:54	14.17	12.3
D1-14-10-20-18-57-53.txt	28-09-2020	18:57:54	14.11	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	19:57:53	14.19	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	20:57:53	14.2	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	21:57:52	14.17	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	22:57:52	14.22	12.2
D1-14-10-20-18-57-53.txt	28-09-2020	23:57:52	14.19	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	00:57:52	14.18	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	01:57:52	14.22	12.1
D1-14-10-20-18-57-53.txt	29-09-2020	02:57:52	14.29	12.1
D1-14-10-20-18-57-53.txt	29-09-2020	03:57:52	14.37	12.1
D1-14-10-20-18-57-53.txt	29-09-2020	04:57:52	14.36	12.1
D1-14-10-20-18-57-53.txt	29-09-2020	05:57:52	14.34	12
D1-14-10-20-18-57-53.txt	29-09-2020	06:57:52	14.4	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	07:57:52	14.34	12.6
D1-14-10-20-18-57-53.txt	29-09-2020	08:57:52	14.31	13.1
D1-14-10-20-18-57-53.txt	29-09-2020	09:57:52	14.3	12.8
D1-14-10-20-18-57-53.txt	29-09-2020	10:57:52	14.28	13
D1-14-10-20-18-57-53.txt	29-09-2020	11:57:51	14.25	12.9
D1-14-10-20-18-57-53.txt	29-09-2020	12:57:51	14.22	12.7
D1-14-10-20-18-57-53.txt	29-09-2020	13:57:49	14.13	13.4
D1-14-10-20-18-57-53.txt	29-09-2020	14:57:49	14.14	12.7
D1-14-10-20-18-57-53.txt	29-09-2020	15:57:48	14.15	12.7
D1-14-10-20-18-57-53.txt	29-09-2020	16:57:48	14.15	13
D1-14-10-20-18-57-53.txt	29-09-2020	17:57:47	14.22	12.3
D1-14-10-20-18-57-53.txt	29-09-2020	18:57:47	14.21	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	19:57:46	14.25	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	20:57:46	14.3	12.2

D1-14-10-20-18-57-53.txt	29-09-2020	21:57:45	14.25	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	22:57:45	14.27	12.2
D1-14-10-20-18-57-53.txt	29-09-2020	23:57:44	14.27	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	00:57:44	14.37	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	01:57:44	14.33	12.1
D1-14-10-20-18-57-53.txt	30-09-2020	02:57:44	14.32	12.1
D1-14-10-20-18-57-53.txt	30-09-2020	03:57:43	14.35	12.1
D1-14-10-20-18-57-53.txt	30-09-2020	04:57:43	14.37	12.1
D1-14-10-20-18-57-53.txt	30-09-2020	05:57:41	14.35	12
D1-14-10-20-18-57-53.txt	30-09-2020	06:57:41	14.34	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	07:57:40	14.37	12.7
D1-14-10-20-18-57-53.txt	30-09-2020	08:57:40	14.29	12.8
D1-14-10-20-18-57-53.txt	30-09-2020	09:57:39	14.3	12.9
D1-14-10-20-18-57-53.txt	30-09-2020	10:57:39	14.25	13.4
D1-14-10-20-18-57-53.txt	30-09-2020	11:57:38	14.26	13
D1-14-10-20-18-57-53.txt	30-09-2020	12:57:38	14.22	12.9
D1-14-10-20-18-57-53.txt	30-09-2020	13:57:37	14.21	12.9
D1-14-10-20-18-57-53.txt	30-09-2020	14:57:37	14.19	13
D1-14-10-20-18-57-53.txt	30-09-2020	15:57:36	14.1	13.3
D1-14-10-20-18-57-53.txt	30-09-2020	16:57:36	14.14	12.7
D1-14-10-20-18-57-53.txt	30-09-2020	17:57:35	14.09	12.3
D1-14-10-20-18-57-53.txt	30-09-2020	18:57:35	14.17	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	19:57:33	14.18	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	20:57:33	14.23	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	21:57:32	14.2	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	22:57:32	14.23	12.2
D1-14-10-20-18-57-53.txt	30-09-2020	23:57:31	14.24	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	00:57:31	14.24	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	01:57:30	14.3	12.1
D1-14-10-20-18-57-53.txt	01-10-2020	02:57:30	14.32	12.1
D1-14-10-20-18-57-53.txt	01-10-2020	03:57:29	14.31	12.1
D1-14-10-20-18-57-53.txt	01-10-2020	04:57:29	14.34	12.1
D1-14-10-20-18-57-53.txt	01-10-2020	05:57:28	14.34	12
D1-14-10-20-18-57-53.txt	01-10-2020	06:57:28	14.36	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	07:57:27	14.3	12.7
D1-14-10-20-18-57-53.txt	01-10-2020	08:57:27	14.29	12.9
D1-14-10-20-18-57-53.txt	01-10-2020	09:57:26	14.25	13.3
D1-14-10-20-18-57-53.txt	01-10-2020	10:57:26	14.28	12.8
D1-14-10-20-18-57-53.txt	01-10-2020	11:57:25	14.27	13.4
D1-14-10-20-18-57-53.txt	01-10-2020	12:57:25	14.09	13
D1-14-10-20-18-57-53.txt	01-10-2020	13:57:23	14.08	12.7
D1-14-10-20-18-57-53.txt	01-10-2020	14:57:23	14.13	13
D1-14-10-20-18-57-53.txt	01-10-2020	15:57:21	14.1	13.3
D1-14-10-20-18-57-53.txt	01-10-2020	16:57:21	14.05	12.9
D1-14-10-20-18-57-53.txt	01-10-2020	17:57:20	14.01	12.3
D1-14-10-20-18-57-53.txt	01-10-2020	18:57:20	14.14	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	19:57:19	14.14	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	20:57:19	14.15	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	21:57:18	14.17	12.2
D1-14-10-20-18-57-53.txt	01-10-2020	22:57:18	14.17	12.2

D1-14-10-20-18-57-53.txt	01-10-2020	23:57:17	14.19	12.1
D1-14-10-20-18-57-53.txt	02-10-2020	00:57:17	14.24	12.2
D1-14-10-20-18-57-53.txt	02-10-2020	01:57:15	14.22	12.1
D1-14-10-20-18-57-53.txt	02-10-2020	02:57:15	14.25	12.1
D1-14-10-20-18-57-53.txt	02-10-2020	03:57:14	14.24	12.1
D1-14-10-20-18-57-53.txt	02-10-2020	04:57:14	14.33	12.1
D1-14-10-20-18-57-53.txt	02-10-2020	05:57:12	14.3	12
D1-14-10-20-18-57-53.txt	02-10-2020	06:57:12	14.32	12.1
D1-14-10-20-18-57-53.txt	02-10-2020	07:57:11	14.3	12.7
D1-14-10-20-18-57-53.txt	02-10-2020	08:57:11	14.28	12.7
D1-14-10-20-18-57-53.txt	02-10-2020	09:57:10	14.11	13.1
D1-14-10-20-18-57-53.txt	02-10-2020	10:57:10	14.18	13.1
D1-14-10-20-18-57-53.txt	02-10-2020	11:57:10	14.1	12.9
D1-14-10-20-18-57-53.txt	02-10-2020	12:57:10	14.11	12.7
D1-14-10-20-18-57-53.txt	02-10-2020	13:57:09	14.02	13.1
D1-14-10-20-18-57-53.txt	02-10-2020	14:57:09	14	13.4
D1-14-10-20-18-57-53.txt	02-10-2020	15:57:08	13.98	12.9
D1-14-10-20-18-57-53.txt	02-10-2020	16:57:08	14.04	12.9
D1-14-10-20-18-57-53.txt	02-10-2020	17:57:07	14.01	12.3
D1-14-10-20-18-57-53.txt	02-10-2020	18:57:07	14.06	12.2
D1-14-10-20-18-57-53.txt	02-10-2020	19:57:05	14.13	12.2
D1-14-10-20-18-57-53.txt	02-10-2020	20:57:05	14.21	12.2
D1-14-10-20-18-57-53.txt	02-10-2020	21:57:04	14.18	12.2
D1-14-10-20-18-57-53.txt	02-10-2020	22:57:04	14.13	12.2
D1-14-10-20-18-57-53.txt	02-10-2020	23:57:03	14.2	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	00:57:03	14.15	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	01:57:02	14.24	12.1
D1-14-10-20-18-57-53.txt	03-10-2020	02:57:02	14.25	12.1
D1-14-10-20-18-57-53.txt	03-10-2020	03:57:02	14.3	12.1
D1-14-10-20-18-57-53.txt	03-10-2020	04:57:02	14.28	12.1
D1-14-10-20-18-57-53.txt	03-10-2020	05:57:01	14.38	12
D1-14-10-20-18-57-53.txt	03-10-2020	06:57:01	14.37	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	07:57:00	14.37	12.7
D1-14-10-20-18-57-53.txt	03-10-2020	08:57:00	14.28	13.3
D1-14-10-20-18-57-53.txt	03-10-2020	09:57:00	14.25	13.2
D1-14-10-20-18-57-53.txt	03-10-2020	10:57:00	14.23	12.9
D1-14-10-20-18-57-53.txt	03-10-2020	11:57:00	14.16	12.7
D1-14-10-20-18-57-53.txt	03-10-2020	12:57:00	14.2	12.9
D1-14-10-20-18-57-53.txt	03-10-2020	13:56:59	14.14	13
D1-14-10-20-18-57-53.txt	03-10-2020	14:56:59	14.08	12.7
D1-14-10-20-18-57-53.txt	03-10-2020	15:56:57	14.15	13.4
D1-14-10-20-18-57-53.txt	03-10-2020	16:56:57	14.13	12.7
D1-14-10-20-18-57-53.txt	03-10-2020	17:56:56	14.18	12.3
D1-14-10-20-18-57-53.txt	03-10-2020	18:56:56	14.21	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	19:56:56	14.17	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	20:56:56	14.2	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	21:56:55	14.26	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	22:56:55	14.26	12.2
D1-14-10-20-18-57-53.txt	03-10-2020	23:56:54	14.31	12.2
D1-14-10-20-18-57-53.txt	04-10-2020	00:56:54	14.34	12.1

D1-14-10-20-18-57-53.txt	04-10-2020	01:56:53	14.31	12.1
D1-14-10-20-18-57-53.txt	04-10-2020	02:56:53	14.4	12.1
D1-14-10-20-18-57-53.txt	04-10-2020	03:56:52	14.39	12.1
D1-14-10-20-18-57-53.txt	04-10-2020	04:56:52	14.37	12
D1-14-10-20-18-57-53.txt	04-10-2020	05:56:51	14.4	12
D1-14-10-20-18-57-53.txt	04-10-2020	06:56:51	14.43	12.1
D1-14-10-20-18-57-53.txt	04-10-2020	07:56:49	14.38	12.7
D1-14-10-20-18-57-53.txt	04-10-2020	08:56:49	14.39	12.8
D1-14-10-20-18-57-53.txt	04-10-2020	09:56:47	14.31	13.1
D1-14-10-20-18-57-53.txt	04-10-2020	10:56:47	14.24	12.8
D1-14-10-20-18-57-53.txt	04-10-2020	11:56:46	14.13	12.9
D1-14-10-20-18-57-53.txt	04-10-2020	12:56:46	14.12	12.7
D1-14-10-20-18-57-53.txt	04-10-2020	13:56:46	14.16	13.5
D1-14-10-20-18-57-53.txt	04-10-2020	14:56:46	14.13	12.7
D1-14-10-20-18-57-53.txt	04-10-2020	15:56:46	14.18	12.9
D1-14-10-20-18-57-53.txt	04-10-2020	16:56:46	14.13	12.7
D1-14-10-20-18-57-53.txt	04-10-2020	17:56:46	14.03	12.3
D1-14-10-20-18-57-53.txt	04-10-2020	18:56:46	14.16	12.2
D1-14-10-20-18-57-53.txt	04-10-2020	19:56:46	14.26	12.2
D1-14-10-20-18-57-53.txt	04-10-2020	20:56:46	14.22	12.2
D1-14-10-20-18-57-53.txt	04-10-2020	21:56:45	14.21	12.2
D1-14-10-20-18-57-53.txt	04-10-2020	22:56:45	14.2	12.2
D1-14-10-20-18-57-53.txt	04-10-2020	23:56:44	14.26	12.2
D1-14-10-20-18-57-53.txt	05-10-2020	00:56:44	14.3	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	01:56:44	14.26	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	02:56:44	14.26	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	03:56:44	14.34	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	04:56:44	14.33	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	05:56:44	14.36	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	06:56:44	14.36	12.1
D1-14-10-20-18-57-53.txt	05-10-2020	07:56:43	14.3	12.7
D1-14-10-20-18-57-53.txt	05-10-2020	08:56:43	14.29	12.8
D1-14-10-20-18-57-53.txt	05-10-2020	09:56:42	14.28	13.3
D1-14-10-20-18-57-53.txt	05-10-2020	10:56:42	14.23	13.1
D1-14-10-20-18-57-53.txt	05-10-2020	11:56:40	14.14	13.3
D1-14-10-20-18-57-53.txt	05-10-2020	12:56:40	14.1	13
D1-14-10-20-18-57-53.txt	05-10-2020	13:56:40	14.05	12.7
D1-14-10-20-18-57-53.txt	05-10-2020	14:56:40	14.07	13.4
D1-14-10-20-18-57-53.txt	05-10-2020	15:56:39	14.01	12.9
D1-14-10-20-18-57-53.txt	05-10-2020	16:56:39	14.04	12.7
D1-14-10-20-18-57-53.txt	05-10-2020	17:56:38	14.05	12.3
D1-14-10-20-18-57-53.txt	05-10-2020	18:56:38	14.1	12.2
D1-14-10-20-18-57-53.txt	05-10-2020	19:56:37	14.12	12.2
D1-14-10-20-18-57-53.txt	05-10-2020	20:56:37	14.22	12.2
D1-14-10-20-18-57-53.txt	05-10-2020	21:56:35	14.18	12.2
D1-14-10-20-18-57-53.txt	05-10-2020	22:56:35	14.24	12.2
D1-14-10-20-18-57-53.txt	05-10-2020	23:56:34	14.23	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	00:56:34	14.28	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	01:56:33	14.3	12.1
D1-14-10-20-18-57-53.txt	06-10-2020	02:56:33	14.27	12.1

D1-14-10-20-18-57-53.txt	06-10-2020	03:56:31	14.25	12.1
D1-14-10-20-18-57-53.txt	06-10-2020	04:56:31	14.36	12.1
D1-14-10-20-18-57-53.txt	06-10-2020	05:56:30	14.38	12
D1-14-10-20-18-57-53.txt	06-10-2020	06:56:30	14.33	12.1
D1-14-10-20-18-57-53.txt	06-10-2020	07:56:30	14.28	12.6
D1-14-10-20-18-57-53.txt	06-10-2020	08:56:30	14.25	13.3
D1-14-10-20-18-57-53.txt	06-10-2020	09:56:29	14.31	13.1
D1-14-10-20-18-57-53.txt	06-10-2020	10:56:29	14.14	13.2
D1-14-10-20-18-57-53.txt	06-10-2020	11:56:27	14.22	13.1
D1-14-10-20-18-57-53.txt	06-10-2020	12:56:27	14.11	12.8
D1-14-10-20-18-57-53.txt	06-10-2020	13:56:26	14.17	13.7
D1-14-10-20-18-57-53.txt	06-10-2020	14:56:26	14.11	13
D1-14-10-20-18-57-53.txt	06-10-2020	15:56:25	14.06	12.9
D1-14-10-20-18-57-53.txt	06-10-2020	16:56:25	14.05	13
D1-14-10-20-18-57-53.txt	06-10-2020	17:56:24	14.05	12.3
D1-14-10-20-18-57-53.txt	06-10-2020	18:56:24	14.03	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	19:56:23	14.11	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	20:56:23	14.17	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	21:56:22	14.17	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	22:56:22	14.21	12.2
D1-14-10-20-18-57-53.txt	06-10-2020	23:56:21	14.26	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	00:56:21	14.28	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	01:56:19	14.3	12.1
D1-14-10-20-18-57-53.txt	07-10-2020	02:56:19	14.24	12.1
D1-14-10-20-18-57-53.txt	07-10-2020	03:56:18	14.24	12.1
D1-14-10-20-18-57-53.txt	07-10-2020	04:56:18	14.24	12.1
D1-14-10-20-18-57-53.txt	07-10-2020	05:56:17	14.32	12
D1-14-10-20-18-57-53.txt	07-10-2020	06:56:17	14.33	12.1
D1-14-10-20-18-57-53.txt	07-10-2020	07:56:15	14.31	12.9
D1-14-10-20-18-57-53.txt	07-10-2020	08:56:15	14.24	13.5
D1-14-10-20-18-57-53.txt	07-10-2020	09:56:13	14.27	12.8
D1-14-10-20-18-57-53.txt	07-10-2020	10:56:13	14.13	13.1
D1-14-10-20-18-57-53.txt	07-10-2020	11:56:12	14.16	13.1
D1-14-10-20-18-57-53.txt	07-10-2020	12:56:12	14.04	12.7
D1-14-10-20-18-57-53.txt	07-10-2020	13:56:12	14.02	12.8
D1-14-10-20-18-57-53.txt	07-10-2020	14:56:12	14.04	13.5
D1-14-10-20-18-57-53.txt	07-10-2020	15:56:11	14.08	12.8
D1-14-10-20-18-57-53.txt	07-10-2020	16:56:11	14.06	12.8
D1-14-10-20-18-57-53.txt	07-10-2020	17:56:09	14.1	12.4
D1-14-10-20-18-57-53.txt	07-10-2020	18:56:09	14.07	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	19:56:08	14.14	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	20:56:08	14.22	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	21:56:07	14.26	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	22:56:07	14.21	12.2
D1-14-10-20-18-57-53.txt	07-10-2020	23:56:06	14.2	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	00:56:06	14.16	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	01:56:05	14.22	12.1
D1-14-10-20-18-57-53.txt	08-10-2020	02:56:05	14.22	12.1
D1-14-10-20-18-57-53.txt	08-10-2020	03:56:04	14.18	12.1
D1-14-10-20-18-57-53.txt	08-10-2020	04:56:04	14.24	12.1

D1-14-10-20-18-57-53.txt	08-10-2020	05:56:04	14.24	12
D1-14-10-20-18-57-53.txt	08-10-2020	06:56:04	14.22	12.1
D1-14-10-20-18-57-53.txt	08-10-2020	07:56:03	14.24	12.8
D1-14-10-20-18-57-53.txt	08-10-2020	08:56:03	14.23	12.8
D1-14-10-20-18-57-53.txt	08-10-2020	09:56:02	14.22	12.8
D1-14-10-20-18-57-53.txt	08-10-2020	10:56:02	14.12	13.2
D1-14-10-20-18-57-53.txt	08-10-2020	11:56:01	14.04	13.4
D1-14-10-20-18-57-53.txt	08-10-2020	12:56:01	14	13.4
D1-14-10-20-18-57-53.txt	08-10-2020	13:56:00	14.09	12.8
D1-14-10-20-18-57-53.txt	08-10-2020	14:56:00	14.02	13
D1-14-10-20-18-57-53.txt	08-10-2020	15:55:58	14.01	12.7
D1-14-10-20-18-57-53.txt	08-10-2020	16:55:58	14.02	13
D1-14-10-20-18-57-53.txt	08-10-2020	17:55:58	13.87	12.3
D1-14-10-20-18-57-53.txt	08-10-2020	18:55:58	13.94	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	19:55:57	13.96	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	20:55:57	14.07	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	21:55:55	14.05	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	22:55:55	14.08	12.2
D1-14-10-20-18-57-53.txt	08-10-2020	23:55:53	14.01	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	00:55:53	14.11	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	01:55:53	14.18	12.1
D1-14-10-20-18-57-53.txt	09-10-2020	02:55:53	14.2	12.1
D1-14-10-20-18-57-53.txt	09-10-2020	03:55:51	14.19	12.1
D1-14-10-20-18-57-53.txt	09-10-2020	04:55:51	14.21	12.1
D1-14-10-20-18-57-53.txt	09-10-2020	05:55:49	14.19	12
D1-14-10-20-18-57-53.txt	09-10-2020	06:55:49	14.24	12.1
D1-14-10-20-18-57-53.txt	09-10-2020	07:55:49	14.22	12.8
D1-14-10-20-18-57-53.txt	09-10-2020	08:55:49	14.17	13.4
D1-14-10-20-18-57-53.txt	09-10-2020	09:55:48	14.1	13.3
D1-14-10-20-18-57-53.txt	09-10-2020	10:55:48	13.99	13.4
D1-14-10-20-18-57-53.txt	09-10-2020	11:55:47	14	13.3
D1-14-10-20-18-57-53.txt	09-10-2020	12:55:47	13.94	12.8
D1-14-10-20-18-57-53.txt	09-10-2020	13:55:46	13.94	13.3
D1-14-10-20-18-57-53.txt	09-10-2020	14:55:46	13.9	12.8
D1-14-10-20-18-57-53.txt	09-10-2020	15:55:46	13.9	12.8
D1-14-10-20-18-57-53.txt	09-10-2020	16:55:46	13.87	12.7
D1-14-10-20-18-57-53.txt	09-10-2020	17:55:45	13.93	12.3
D1-14-10-20-18-57-53.txt	09-10-2020	18:55:45	13.95	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	19:55:43	13.9	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	20:55:43	14.05	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	21:55:41	14.03	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	22:55:41	14.09	12.2
D1-14-10-20-18-57-53.txt	09-10-2020	23:55:40	14.06	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	00:55:40	14.12	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	01:55:39	14.13	12.1
D1-14-10-20-18-57-53.txt	10-10-2020	02:55:39	14.11	12.1
D1-14-10-20-18-57-53.txt	10-10-2020	03:55:38	14.13	12.1
D1-14-10-20-18-57-53.txt	10-10-2020	04:55:38	14.19	12.1
D1-14-10-20-18-57-53.txt	10-10-2020	05:55:38	14.24	12
D1-14-10-20-18-57-53.txt	10-10-2020	06:55:38	14.14	12.1

D1-14-10-20-18-57-53.txt	10-10-2020	07:55:38	14.18	12.6
D1-14-10-20-18-57-53.txt	10-10-2020	08:55:38	14.18	13.2
D1-14-10-20-18-57-53.txt	10-10-2020	09:55:38	14.02	13.1
D1-14-10-20-18-57-53.txt	10-10-2020	10:55:38	14.04	12.8
D1-14-10-20-18-57-53.txt	10-10-2020	11:55:37	13.99	13.2
D1-14-10-20-18-57-53.txt	10-10-2020	12:55:37	13.9	12.8
D1-14-10-20-18-57-53.txt	10-10-2020	13:55:35	13.85	13.5
D1-14-10-20-18-57-53.txt	10-10-2020	14:55:35	13.9	12.7
D1-14-10-20-18-57-53.txt	10-10-2020	15:55:33	13.94	12.8
D1-14-10-20-18-57-53.txt	10-10-2020	16:55:33	13.76	12.9
D1-14-10-20-18-57-53.txt	10-10-2020	17:55:32	13.76	12.3
D1-14-10-20-18-57-53.txt	10-10-2020	18:55:32	13.75	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	19:55:31	13.86	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	20:55:31	13.98	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	21:55:30	13.94	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	22:55:30	13.96	12.2
D1-14-10-20-18-57-53.txt	10-10-2020	23:55:29	14.01	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	00:55:29	13.99	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	01:55:28	14.07	12.1
D1-14-10-20-18-57-53.txt	11-10-2020	02:55:28	14.08	12.1
D1-14-10-20-18-57-53.txt	11-10-2020	03:55:28	14.02	12.1
D1-14-10-20-18-57-53.txt	11-10-2020	04:55:28	14.15	12.1
D1-14-10-20-18-57-53.txt	11-10-2020	05:55:27	14.1	12
D1-14-10-20-18-57-53.txt	11-10-2020	06:55:27	14.16	12.1
D1-14-10-20-18-57-53.txt	11-10-2020	07:55:26	14.13	12.6
D1-14-10-20-18-57-53.txt	11-10-2020	08:55:26	14.14	13.2
D1-14-10-20-18-57-53.txt	11-10-2020	09:55:25	13.98	12.8
D1-14-10-20-18-57-53.txt	11-10-2020	10:55:25	14.01	13.1
D1-14-10-20-18-57-53.txt	11-10-2020	11:55:24	13.97	13.2
D1-14-10-20-18-57-53.txt	11-10-2020	12:55:24	13.86	12.7
D1-14-10-20-18-57-53.txt	11-10-2020	13:55:23	13.79	13
D1-14-10-20-18-57-53.txt	11-10-2020	14:55:23	13.74	13.1
D1-14-10-20-18-57-53.txt	11-10-2020	15:55:22	13.75	13.2
D1-14-10-20-18-57-53.txt	11-10-2020	16:55:22	13.82	12.9
D1-14-10-20-18-57-53.txt	11-10-2020	17:55:21	13.83	12.3
D1-14-10-20-18-57-53.txt	11-10-2020	18:55:21	13.78	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	19:55:20	13.9	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	20:55:20	13.88	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	21:55:19	13.89	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	22:55:19	13.92	12.2
D1-14-10-20-18-57-53.txt	11-10-2020	23:55:18	13.99	12.2
D1-14-10-20-18-57-53.txt	12-10-2020	00:55:18	14.02	12.1
D1-14-10-20-18-57-53.txt	12-10-2020	01:55:17	14.07	12.1
D1-14-10-20-18-57-53.txt	12-10-2020	02:55:17	14.08	12.1
D1-14-10-20-18-57-53.txt	12-10-2020	03:55:16	14.1	12.1
D1-14-10-20-18-57-53.txt	12-10-2020	04:55:16	14.14	12.1
D1-14-10-20-18-57-53.txt	12-10-2020	05:55:15	14.1	12
D1-14-10-20-18-57-53.txt	12-10-2020	06:55:15	14.16	12
D1-14-10-20-18-57-53.txt	12-10-2020	07:55:13	14.14	12.6
D1-14-10-20-18-57-53.txt	12-10-2020	08:55:13	14.14	12.9

D1-14-10-20-18-57-53.txt	12-10-2020	09:55:11	14.09	13
D1-14-10-20-18-57-53.txt	12-10-2020	10:55:11	14.03	13.2
D1-14-10-20-18-57-53.txt	12-10-2020	11:55:10	13.8	12.8
D1-14-10-20-18-57-53.txt	12-10-2020	12:55:10	13.86	12.7
D1-14-10-20-18-57-53.txt	12-10-2020	13:55:09	13.71	12.7
D1-14-10-20-18-57-53.txt	12-10-2020	14:55:09	13.77	12.7
D1-14-10-20-18-57-53.txt	12-10-2020	15:55:08	13.7	12.9
D1-14-10-20-18-57-53.txt	12-10-2020	16:55:08	13.59	13
D1-14-10-20-18-57-53.txt	12-10-2020	17:55:08	13.68	12.3
D1-14-10-20-18-57-53.txt	12-10-2020	18:55:08	13.76	12.2
D1-14-10-20-18-57-53.txt	12-10-2020	19:55:07	13.78	12.2
D1-14-10-20-18-57-53.txt	12-10-2020	20:55:07	13.81	12.2
D1-14-10-20-18-57-53.txt	12-10-2020	21:55:05	13.84	12.2
D1-14-10-20-18-57-53.txt	12-10-2020	22:55:05	13.82	12.2
D1-14-10-20-18-57-53.txt	12-10-2020	23:55:03	13.82	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	00:55:03	13.91	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	01:55:02	13.87	12.1
D1-14-10-20-18-57-53.txt	13-10-2020	02:55:02	13.94	12.1
D1-14-10-20-18-57-53.txt	13-10-2020	03:55:01	13.91	12.1
D1-14-10-20-18-57-53.txt	13-10-2020	04:55:01	13.94	12.1
D1-14-10-20-18-57-53.txt	13-10-2020	05:54:59	13.99	12
D1-14-10-20-18-57-53.txt	13-10-2020	06:54:59	13.98	12
D1-14-10-20-18-57-53.txt	13-10-2020	07:54:58	13.96	12.5
D1-14-10-20-18-57-53.txt	13-10-2020	08:54:58	13.92	12.8
D1-14-10-20-18-57-53.txt	13-10-2020	09:54:57	13.93	13
D1-14-10-20-18-57-53.txt	13-10-2020	10:54:57	13.82	13.1
D1-14-10-20-18-57-53.txt	13-10-2020	11:54:55	13.74	12.7
D1-14-10-20-18-57-53.txt	13-10-2020	12:54:55	13.8	12.7
D1-14-10-20-18-57-53.txt	13-10-2020	13:54:54	13.73	13.5
D1-14-10-20-18-57-53.txt	13-10-2020	14:54:54	13.71	12.8
D1-14-10-20-18-57-53.txt	13-10-2020	15:54:54	13.66	13
D1-14-10-20-18-57-53.txt	13-10-2020	16:54:54	13.57	12.7
D1-14-10-20-18-57-53.txt	13-10-2020	17:54:53	13.6	12.3
D1-14-10-20-18-57-53.txt	13-10-2020	18:54:53	13.69	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	19:54:52	13.75	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	20:54:52	13.81	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	21:54:51	13.86	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	22:54:51	13.86	12.2
D1-14-10-20-18-57-53.txt	13-10-2020	23:54:50	13.88	12.2
D1-14-10-20-18-57-53.txt	14-10-2020	00:54:50	13.83	12.2
D1-14-10-20-18-57-53.txt	14-10-2020	01:54:49	13.99	12.1
D1-14-10-20-18-57-53.txt	14-10-2020	02:54:49	13.95	12.1
D1-14-10-20-18-57-53.txt	14-10-2020	03:54:47	13.97	12.1
D1-14-10-20-18-57-53.txt	14-10-2020	04:54:47	14.03	12.1
D1-14-10-20-18-57-53.txt	14-10-2020	05:54:46	13.93	12.1
D1-14-10-20-18-57-53.txt	14-10-2020	06:54:46	13.98	12.1
D1-14-10-20-18-57-53.txt	14-10-2020	07:54:46	13.91	12.6
D1-14-10-20-18-57-53.txt	14-10-2020	08:54:46	13.91	12.8
D1-14-10-20-18-57-53.txt	14-10-2020	09:54:45	13.99	13.3
D1-14-10-20-18-57-53.txt	14-10-2020	10:54:45	13.88	12.8

D1-14-10-20-18-57-53.txt	14-10-2020	11:54:44	13.9	12.8
D1-14-10-20-18-57-53.txt	14-10-2020	12:54:44	13.86	12.7
D1-14-10-20-18-57-53.txt	14-10-2020	13:54:43	13.74	12.7
D1-14-10-20-18-57-53.txt	14-10-2020	14:54:43	13.72	12.7
D1-14-10-20-18-57-53.txt	14-10-2020	15:54:41	13.74	12.7
D1-14-10-20-18-57-53.txt	14-10-2020	16:57:48	14.43	13.5
D1-14-10-20-18-57-53.txt	14-10-2020	17:57:48	14.31	12.2
D1-14-10-20-20-57-49.txt	14-10-2020	18:59:03	13.81	12.2
D1-14-10-20-20-57-49.txt	14-10-2020	19:59:03	14.32	12.2
D1-14-10-20-22-57-50.txt	14-10-2020	20:59:02	13.86	12.2
D1-14-10-20-22-57-50.txt	14-10-2020	21:59:02	13.93	12.2
D1-15-10-20-00-57-50.txt	14-10-2020	22:59:01	13.88	12.2
D1-15-10-20-00-57-50.txt	14-10-2020	23:59:01	14.04	12.2
D1-15-10-20-04-57-47.txt	15-10-2020	00:58:59	13.99	12.2
D1-15-10-20-04-57-47.txt	15-10-2020	01:58:59	14.1	12.1
D1-15-10-20-04-57-47.txt	15-10-2020	02:58:58	13.93	12.1
D1-15-10-20-04-57-47.txt	15-10-2020	03:58:58	14.03	12.1
D1-15-10-20-06-57-45.txt	15-10-2020	04:58:57	14.01	12.1
D1-15-10-20-06-57-45.txt	15-10-2020	05:58:57	14.05	12.1
D1-15-10-20-08-57-43.txt	15-10-2020	06:58:55	14.09	12.1
D1-15-10-20-08-57-43.txt	15-10-2020	07:58:55	14.15	12.5
D1-15-10-20-10-57-41.txt	15-10-2020	08:58:53	13.93	12.8
D1-15-10-20-10-57-41.txt	15-10-2020	09:58:53	14.05	13
D1-15-10-20-12-57-42.txt	15-10-2020	10:58:52	13.82	13.1
D1-15-10-20-12-57-42.txt	15-10-2020	11:58:52	13.83	12.7
D1-15-10-20-14-57-40.txt	15-10-2020	12:58:51	13.74	12.9
D1-15-10-20-14-57-40.txt	15-10-2020	13:58:51	13.76	12.9
D1-15-10-20-16-57-44.txt	15-10-2020	14:58:50	13.59	13.5
D1-15-10-20-16-57-44.txt	15-10-2020	15:58:50	13.75	12.8
D1-15-10-20-18-57-38.txt	15-10-2020	16:58:50	13.73	13.1
D1-15-10-20-18-57-38.txt	15-10-2020	17:58:50	13.8	12.2
D1-15-10-20-20-57-38.txt	15-10-2020	18:58:49	13.73	12.2
D1-15-10-20-20-57-38.txt	15-10-2020	19:58:49	13.92	12.2
D1-15-10-20-22-57-37.txt	15-10-2020	20:58:49	13.93	12.2
D1-15-10-20-22-57-37.txt	15-10-2020	21:58:49	13.94	12.2
D1-16-10-20-00-57-37.txt	15-10-2020	22:58:48	13.95	12.2
D1-16-10-20-00-57-37.txt	15-10-2020	23:58:48	13.97	12.1
D1-16-10-20-02-57-35.txt	16-10-2020	00:58:47	14.04	12.1
D1-16-10-20-02-57-35.txt	16-10-2020	01:58:47	14.01	12.1
D1-16-10-20-04-57-33.txt	16-10-2020	02:58:45	14.03	12.1
D1-16-10-20-04-57-33.txt	16-10-2020	03:58:45	14.05	12.1
D1-16-10-20-06-57-33.txt	16-10-2020	04:58:44	13.99	12.1
D1-16-10-20-06-57-33.txt	16-10-2020	05:58:44	14.07	12
D1-16-10-20-08-57-31.txt	16-10-2020	06:58:43	14.06	12
D1-16-10-20-08-57-31.txt	16-10-2020	07:58:43	14.18	12.5
D1-16-10-20-10-57-31.txt	16-10-2020	08:58:42	14	13
D1-16-10-20-10-57-31.txt	16-10-2020	09:58:42	14.01	13
D1-16-10-20-12-57-30.txt	16-10-2020	10:58:41	13.92	13.1
D1-16-10-20-12-57-30.txt	16-10-2020	11:58:41	13.89	13.1
D1-16-10-20-14-57-29.txt	16-10-2020	12:58:40	13.74	13

D1-16-10-20-14-57-29.txt	16-10-2020	13:58:40	13.75	12.9
D1-16-10-20-16-57-27.txt	16-10-2020	14:58:39	13.7	12.9
D1-16-10-20-16-57-27.txt	16-10-2020	15:58:39	13.84	12.7
D1-16-10-20-18-57-25.txt	16-10-2020	16:58:37	13.75	12.9
D1-16-10-20-18-57-25.txt	16-10-2020	17:58:37	13.71	12.3
D1-16-10-20-20-57-24.txt	16-10-2020	18:58:35	13.56	12.2
D1-16-10-20-20-57-24.txt	16-10-2020	19:58:35	13.69	12.2
D1-16-10-20-22-57-21.txt	16-10-2020	20:58:33	13.73	12.2
D1-16-10-20-22-57-21.txt	16-10-2020	21:58:33	13.82	12.2
D1-17-10-20-00-57-20.txt	16-10-2020	22:58:32	13.88	12.2
D1-17-10-20-00-57-20.txt	16-10-2020	23:58:32	14.01	12.2
D1-17-10-20-02-57-19.txt	17-10-2020	00:58:31	13.89	12.1
D1-17-10-20-02-57-19.txt	17-10-2020	01:58:31	13.98	12.1
D1-17-10-20-04-57-18.txt	17-10-2020	02:58:30	13.98	12.1
D1-17-10-20-04-57-18.txt	17-10-2020	03:58:30	14	12.1
D1-17-10-20-06-57-17.txt	17-10-2020	04:58:29	14.02	12.1
D1-17-10-20-06-57-17.txt	17-10-2020	05:58:29	14.1	12
D1-17-10-20-08-57-16.txt	17-10-2020	06:58:28	14.07	12
D1-17-10-20-08-57-16.txt	17-10-2020	07:58:28	14.11	12.5
D1-17-10-20-10-57-16.txt	17-10-2020	08:58:27	14.04	12.8
D1-17-10-20-10-57-16.txt	17-10-2020	09:58:27	14.1	12.9
D1-17-10-20-12-57-14.txt	17-10-2020	10:58:26	13.85	13
D1-17-10-20-12-57-14.txt	17-10-2020	11:58:26	13.82	13.2
D1-17-10-20-14-57-14.txt	17-10-2020	12:58:25	13.63	12.9
D1-17-10-20-14-57-14.txt	17-10-2020	13:58:25	13.71	12.9
D1-17-10-20-16-57-19.txt	17-10-2020	14:58:24	13.75	12.8
D1-17-10-20-16-57-19.txt	17-10-2020	15:58:24	13.66	13.2
D1-17-10-20-18-57-12.txt	17-10-2020	16:58:23	13.64	12.8
D1-17-10-20-18-57-12.txt	17-10-2020	17:58:23	13.76	12.3
D1-17-10-20-20-57-11.txt	17-10-2020	18:58:22	13.74	12.2
D1-17-10-20-20-57-11.txt	17-10-2020	19:58:22	13.73	12.2
D1-17-10-20-22-57-10.txt	17-10-2020	20:58:21	13.73	12.2
D1-17-10-20-22-57-10.txt	17-10-2020	21:58:21	13.89	12.2
D1-18-10-20-00-57-08.txt	17-10-2020	22:58:20	13.96	12.2
D1-18-10-20-00-57-08.txt	17-10-2020	23:58:20	13.97	12.2
D1-18-10-20-02-57-08.txt	18-10-2020	00:58:19	13.8	12.1
D1-18-10-20-02-57-08.txt	18-10-2020	01:58:19	14.06	12.1
D1-18-10-20-04-57-06.txt	18-10-2020	02:58:17	13.99	12.1
D1-18-10-20-04-57-06.txt	18-10-2020	03:58:17	13.96	12.1
D1-18-10-20-06-57-05.txt	18-10-2020	04:58:16	13.92	12.1
D1-18-10-20-06-57-05.txt	18-10-2020	05:58:16	14.02	12
D1-18-10-20-08-57-06.txt	18-10-2020	06:58:16	14.06	12
D1-18-10-20-08-57-06.txt	18-10-2020	07:58:16	14.02	12.6
D1-18-10-20-10-57-05.txt	18-10-2020	08:58:16	13.94	12.8
D1-18-10-20-10-57-05.txt	18-10-2020	09:58:16	13.98	12.9
D1-18-10-20-12-57-03.txt	18-10-2020	10:58:15	13.93	12.9
D1-18-10-20-12-57-03.txt	18-10-2020	11:58:15	13.82	13.1
D1-18-10-20-14-57-02.txt	18-10-2020	12:58:14	13.75	13.3
D1-18-10-20-14-57-02.txt	18-10-2020	13:58:14	13.66	13.5
D1-18-10-20-16-57-02.txt	18-10-2020	14:58:13	13.56	13

D1-18-10-20-16-57-02.txt	18-10-2020	15:58:13	13.63	12.8
D1-18-10-20-18-57-01.txt	18-10-2020	16:58:12	13.63	12.8
D1-18-10-20-18-57-01.txt	18-10-2020	17:58:12	13.63	12.3
D1-18-10-20-20-56-59.txt	18-10-2020	18:58:10	13.67	12.2
D1-18-10-20-20-56-59.txt	18-10-2020	19:58:10	13.75	12.2
D1-18-10-20-22-56-58.txt	18-10-2020	20:58:09	13.73	12.2
D1-18-10-20-22-56-58.txt	18-10-2020	21:58:09	13.91	12.2
D1-19-10-20-00-56-56.txt	18-10-2020	22:58:08	13.78	12.2
D1-19-10-20-00-56-56.txt	18-10-2020	23:58:08	13.79	12.2
D1-19-10-20-02-56-55.txt	19-10-2020	00:58:07	13.76	12.1
D1-19-10-20-02-56-55.txt	19-10-2020	01:58:07	13.88	12.1
D1-19-10-20-04-56-55.txt	19-10-2020	02:58:06	13.81	12.1
D1-19-10-20-04-56-55.txt	19-10-2020	03:58:06	13.82	12.1
D1-19-10-20-06-56-53.txt	19-10-2020	04:58:05	13.75	12.1
D1-19-10-20-06-56-53.txt	19-10-2020	05:58:05	13.93	12
D1-19-10-20-08-56-53.txt	19-10-2020	06:58:04	13.96	12
D1-19-10-20-08-56-53.txt	19-10-2020	07:58:04	14.02	12.5
D1-19-10-20-10-56-51.txt	19-10-2020	08:58:03	13.93	12.8
D1-19-10-20-10-56-51.txt	19-10-2020	09:58:03	14.08	12.8
D1-19-10-20-12-56-50.txt	19-10-2020	10:58:02	13.85	12.9
D1-19-10-20-12-56-50.txt	19-10-2020	11:58:02	13.62	13.3
D1-19-10-20-16-56-47.txt	19-10-2020	12:58:00	13.58	12.9
D1-19-10-20-16-56-47.txt	19-10-2020	13:58:00	13.53	12.7
D1-19-10-20-16-56-47.txt	19-10-2020	14:57:59	13.56	12.8
D1-19-10-20-16-56-47.txt	19-10-2020	15:57:59	14	13.3
D1-19-10-20-18-56-46.txt	19-10-2020	16:57:58	13.56	12.7
D1-19-10-20-18-56-46.txt	19-10-2020	17:57:58	13.67	12.3
D1-19-10-20-20-56-45.txt	19-10-2020	18:57:57	13.54	12.2
D1-19-10-20-20-56-45.txt	19-10-2020	19:57:57	13.82	12.2
D1-19-10-20-22-56-49.txt	19-10-2020	20:57:56	13.7	12.2
D1-19-10-20-22-56-49.txt	19-10-2020	21:57:56	13.82	12.2
D1-20-10-20-00-56-43.txt	19-10-2020	22:57:54	13.85	12.2
D1-20-10-20-00-56-43.txt	19-10-2020	23:57:54	13.92	12.1
D1-20-10-20-02-56-42.txt	20-10-2020	00:57:54	13.86	12.1
D1-20-10-20-02-56-42.txt	20-10-2020	01:57:54	13.95	12.1
D1-20-10-20-04-56-40.txt	20-10-2020	02:57:52	14.03	12.1
D1-20-10-20-04-56-40.txt	20-10-2020	03:57:52	14.03	12.1
D1-20-10-20-06-56-39.txt	20-10-2020	04:57:50	13.96	12
D1-20-10-20-06-56-39.txt	20-10-2020	05:57:50	14.12	12
D1-20-10-20-08-56-39.txt	20-10-2020	06:57:50	13.99	12
D1-20-10-20-08-56-39.txt	20-10-2020	07:57:50	14.12	12.6
D1-20-10-20-10-56-37.txt	20-10-2020	08:57:49	14.1	13.2
D1-20-10-20-10-56-37.txt	20-10-2020	09:57:49	14	12.7
D1-20-10-20-12-56-36.txt	20-10-2020	10:57:47	13.9	12.7
D1-20-10-20-12-56-36.txt	20-10-2020	11:57:47	13.8	13.3
D1-20-10-20-14-56-35.txt	20-10-2020	12:57:46	13.72	13.2
D1-20-10-20-14-56-35.txt	20-10-2020	13:57:46	13.71	12.7
D1-20-10-20-16-56-32.txt	20-10-2020	14:57:44	13.6	13.4
D1-20-10-20-16-56-32.txt	20-10-2020	15:57:44	13.71	12.7
D1-20-10-20-18-56-31.txt	20-10-2020	16:57:43	13.59	12.8

D1-20-10-20-18-56-31.txt	20-10-2020	17:57:43	13.72	12.3
D1-20-10-20-20-56-29.txt	20-10-2020	18:57:42	13.58	12.2
D1-20-10-20-20-56-29.txt	20-10-2020	19:57:42	13.73	12.2
D1-20-10-20-22-56-32.txt	20-10-2020	20:57:41	13.69	12.2
D1-20-10-20-22-56-32.txt	20-10-2020	21:57:41	13.88	12.2
D1-21-10-20-00-56-29.txt	20-10-2020	22:57:40	13.8	12.2
D1-21-10-20-00-56-29.txt	20-10-2020	23:57:40	13.96	12.2
D1-21-10-20-02-56-29.txt	21-10-2020	00:57:40	13.84	12.2
D1-21-10-20-02-56-29.txt	21-10-2020	01:57:40	13.91	12.1
D1-21-10-20-04-56-27.txt	21-10-2020	02:57:39	14.05	12.1
D1-21-10-20-04-56-27.txt	21-10-2020	03:57:39	14.05	12.1
D1-21-10-20-06-56-27.txt	21-10-2020	04:57:38	13.96	12
D1-21-10-20-06-56-27.txt	21-10-2020	05:57:38	14.14	12
D1-21-10-20-08-56-27.txt	21-10-2020	06:57:37	14.03	12
D1-21-10-20-08-56-27.txt	21-10-2020	07:57:37	14.07	12.6
D1-21-10-20-12-56-22.txt	21-10-2020	08:57:35	14	12.9
D1-21-10-20-12-56-22.txt	21-10-2020	09:57:35	14	13.1
D1-21-10-20-12-56-22.txt	21-10-2020	10:57:34	13.87	12.8
D1-21-10-20-12-56-22.txt	21-10-2020	11:57:34	14.11	12.9
D1-21-10-20-14-56-22.txt	21-10-2020	12:57:33	13.63	13.3
D1-21-10-20-14-56-22.txt	21-10-2020	13:57:33	13.68	13.2
D1-21-10-20-16-56-19.txt	21-10-2020	14:57:31	13.62	13.3
D1-21-10-20-16-56-19.txt	21-10-2020	15:57:31	13.72	13.4
D1-21-10-20-18-56-19.txt	21-10-2020	16:57:30	13.66	12.8
D1-21-10-20-18-56-19.txt	21-10-2020	17:57:30	13.78	12.3
D1-21-10-20-20-56-18.txt	21-10-2020	18:57:30	13.59	12.2
D1-21-10-20-20-56-18.txt	21-10-2020	19:57:30	13.71	12.2
D1-21-10-20-22-56-17.txt	21-10-2020	20:57:29	13.73	12.2
D1-21-10-20-22-56-17.txt	21-10-2020	21:57:29	13.91	12.2
D1-22-10-20-00-56-16.txt	21-10-2020	22:57:28	13.76	12.2
D1-22-10-20-00-56-16.txt	21-10-2020	23:57:28	13.82	12.2
D1-22-10-20-02-56-15.txt	22-10-2020	00:57:27	13.63	12.2
D1-22-10-20-02-56-15.txt	22-10-2020	01:57:27	13.92	12.1
D1-22-10-20-04-56-15.txt	22-10-2020	02:57:26	13.73	12.1
D1-22-10-20-04-56-15.txt	22-10-2020	03:57:26	13.92	12.1
D1-22-10-20-06-56-13.txt	22-10-2020	04:57:25	13.93	12.1
D1-22-10-20-06-56-13.txt	22-10-2020	05:57:25	13.96	12
D1-22-10-20-08-56-11.txt	22-10-2020	06:57:23	13.83	12
D1-22-10-20-08-56-11.txt	22-10-2020	07:57:23	13.99	12.6
D1-22-10-20-10-56-10.txt	22-10-2020	08:57:21	13.9	12.9
D1-22-10-20-10-56-10.txt	22-10-2020	09:57:21	13.9	12.8
D1-22-10-20-14-56-13.txt	22-10-2020	10:57:19	13.69	13.2
D1-22-10-20-14-56-13.txt	22-10-2020	11:57:19	13.77	13.3
D1-22-10-20-14-56-13.txt	22-10-2020	13:42:38	13.67	13.2
D1-22-10-20-14-56-13.txt	22-10-2020	14:42:38	14.22	12.9
D1-22-10-20-16-56-12.txt	22-10-2020	15:42:37	13.55	12.9
D1-22-10-20-16-56-12.txt	22-10-2020	16:42:37	13.53	12.8
D1-22-10-20-18-56-10.txt	22-10-2020	17:42:36	13.59	12.3
D1-22-10-20-18-56-10.txt	22-10-2020	18:42:36	13.7	12.2
D1-22-10-20-20-56-10.txt	22-10-2020	19:42:35	13.67	12.2

D1-22-10-20-20-56-10.txt	22-10-2020	20:42:35	13.81	12.2
D1-22-10-20-22-56-07.txt	22-10-2020	21:42:33	13.71	12.2
D1-22-10-20-22-56-07.txt	22-10-2020	22:42:33	13.69	12.2
D1-23-10-20-00-56-05.txt	22-10-2020	23:42:31	13.86	12.2
D1-23-10-20-00-56-05.txt	23-10-2020	00:42:31	13.93	12.2
D1-23-10-20-02-56-06.txt	23-10-2020	01:42:30	13.94	12.1
D1-23-10-20-02-56-06.txt	23-10-2020	02:42:30	13.95	12.1
D1-23-10-20-04-56-03.txt	23-10-2020	03:42:29	14.04	12.1
D1-23-10-20-04-56-03.txt	23-10-2020	04:42:29	14.11	12.1
D1-23-10-20-06-56-03.txt	23-10-2020	05:42:28	14.05	12
D1-23-10-20-06-56-03.txt	23-10-2020	06:42:28	13.98	12
D1-23-10-20-08-56-03.txt	23-10-2020	07:42:28	14.04	12.5
D1-23-10-20-08-56-03.txt	23-10-2020	08:42:28	14.06	13
D1-23-10-20-10-56-01.txt	23-10-2020	09:42:27	14.01	13.4
D1-23-10-20-10-56-01.txt	23-10-2020	10:42:27	13.84	13.2
D1-23-10-20-14-55-59.txt	23-10-2020	11:42:26	13.78	13.1
D1-23-10-20-14-55-59.txt	23-10-2020	12:42:26	13.73	12.9
D1-23-10-20-14-55-59.txt	23-10-2020	13:42:25	13.67	13.4
D1-23-10-20-14-55-59.txt	23-10-2020	14:42:25	13.6	13
D1-23-10-20-16-55-58.txt	23-10-2020	15:42:23	13.58	13.1
D1-23-10-20-16-55-58.txt	23-10-2020	16:42:23	13.58	12.7
D1-23-10-20-18-55-56.txt	23-10-2020	17:42:22	13.71	12.3
D1-23-10-20-18-55-56.txt	23-10-2020	18:42:22	13.69	12.2
D1-23-10-20-20-55-57.txt	23-10-2020	19:42:22	13.67	12.2
D1-23-10-20-20-55-57.txt	23-10-2020	20:42:22	13.73	12.2
D1-23-10-20-22-55-56.txt	23-10-2020	21:42:21	13.82	12.2
D1-23-10-20-22-55-56.txt	23-10-2020	22:42:21	13.82	12.2
D1-24-10-20-00-55-55.txt	23-10-2020	23:42:20	13.87	12.2
D1-24-10-20-00-55-55.txt	24-10-2020	00:42:20	13.98	12.1
D1-24-10-20-02-55-54.txt	24-10-2020	01:42:19	14.01	12.1
D1-24-10-20-02-55-54.txt	24-10-2020	02:42:19	14.05	12.1
D1-24-10-20-04-55-52.txt	24-10-2020	03:42:18	14.04	12.1
D1-24-10-20-04-55-52.txt	24-10-2020	04:42:18	14.11	12.1
D1-24-10-20-06-55-52.txt	24-10-2020	05:42:17	14.09	12
D1-24-10-20-06-55-52.txt	24-10-2020	06:42:17	13.97	12
D1-24-10-20-08-55-50.txt	24-10-2020	07:42:15	14.12	12.3
D1-24-10-20-08-55-50.txt	24-10-2020	08:42:15	14.1	12.7
D1-24-10-20-10-55-49.txt	24-10-2020	09:42:14	14.04	13.2
D1-24-10-20-10-55-49.txt	24-10-2020	10:42:14	13.88	12.8
D1-24-10-20-14-55-46.txt	24-10-2020	11:42:13	13.86	13.1
D1-24-10-20-14-55-46.txt	24-10-2020	12:42:13	13.69	12.9
D1-24-10-20-14-55-46.txt	24-10-2020	13:42:12	13.6	13
D1-24-10-20-14-55-46.txt	24-10-2020	14:42:12	13.61	13
D1-27-10-20-17-33-41.txt	24-10-2020	15:42:11	13.53	12.7
D1-27-10-20-17-33-41.txt	24-10-2020	16:42:11	13.52	13
D1-27-10-20-17-33-41.txt	24-10-2020	17:42:10	13.56	12.3
D1-27-10-20-17-33-41.txt	24-10-2020	18:42:10	13.55	12.2
D1-27-10-20-17-33-41.txt	24-10-2020	19:42:09	13.64	12.2
D1-27-10-20-17-33-41.txt	24-10-2020	20:42:09	13.76	12.2
D1-27-10-20-17-33-41.txt	24-10-2020	21:42:07	13.75	12.2

D1-27-10-20-17-33-41.txt	24-10-2020	22:42:07	13.81	12.2
D1-27-10-20-17-33-41.txt	24-10-2020	23:42:05	13.72	12.2
D1-27-10-20-17-33-41.txt	25-10-2020	00:42:05	13.77	12.1
D1-27-10-20-17-33-41.txt	25-10-2020	01:42:04	13.85	12.1
D1-27-10-20-17-33-41.txt	25-10-2020	02:42:04	13.92	12.1
D1-27-10-20-17-33-41.txt	25-10-2020	03:42:03	13.98	12.1
D1-27-10-20-17-33-41.txt	25-10-2020	04:42:03	13.96	12.1
D1-27-10-20-17-33-41.txt	25-10-2020	05:42:01	14.02	12
D1-27-10-20-17-33-41.txt	25-10-2020	06:42:01	14	12
D1-27-10-20-17-33-41.txt	25-10-2020	07:41:59	14.08	12.2
D1-27-10-20-17-33-41.txt	25-10-2020	08:41:59	14.04	12.7
D1-27-10-20-17-33-41.txt	25-10-2020	09:41:58	13.99	13
D1-27-10-20-17-33-41.txt	25-10-2020	10:41:58	13.82	12.8
D1-27-10-20-17-33-41.txt	25-10-2020	11:41:57	13.74	12.9
D1-27-10-20-17-33-41.txt	25-10-2020	12:41:57	13.52	12.9
D1-27-10-20-17-33-41.txt	25-10-2020	13:41:56	13.53	12.7
D1-27-10-20-17-33-41.txt	25-10-2020	14:41:56	13.49	12.7
D1-27-10-20-17-33-41.txt	25-10-2020	15:41:55	13.51	12.8
D1-27-10-20-17-33-41.txt	25-10-2020	16:41:55	13.53	13.1
D1-27-10-20-17-33-41.txt	25-10-2020	17:41:54	13.58	12.3
D1-27-10-20-17-33-41.txt	25-10-2020	18:41:54	13.59	12.2
D1-27-10-20-17-33-41.txt	25-10-2020	19:41:53	13.58	12.2
D1-27-10-20-17-33-41.txt	25-10-2020	20:41:53	13.6	12.2
D1-27-10-20-17-33-41.txt	25-10-2020	21:41:51	13.63	12.2
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D1-27-10-20-17-33-41.txt	26-10-2020	08:41:48	13.87	12.7
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D1-27-10-20-17-33-41.txt	26-10-2020	11:41:46	13.67	12.8
D1-27-10-20-17-33-41.txt	26-10-2020	12:41:46	13.57	13.1
D1-27-10-20-17-33-41.txt	26-10-2020	13:41:45	13.47	13.1
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D1-27-10-20-17-33-41.txt	26-10-2020	19:41:42	13.64	12.2
D1-27-10-20-17-33-41.txt	26-10-2020	20:41:42	13.61	12.2
D1-27-10-20-17-33-41.txt	26-10-2020	21:41:42	13.63	12.2
D1-27-10-20-17-33-41.txt	26-10-2020	22:41:42	13.69	12.2
D1-27-10-20-17-33-41.txt	26-10-2020	23:41:41	13.8	12.2

D1-27-10-20-17-33-41.txt	27-10-2020	00:41:41	13.89	12.1
D1-27-10-20-17-33-41.txt	27-10-2020	01:41:40	13.95	12.1
D1-27-10-20-17-33-41.txt	27-10-2020	02:41:40	13.97	12.1
D1-27-10-20-17-33-41.txt	27-10-2020	03:41:39	13.96	12.1
D1-27-10-20-17-33-41.txt	27-10-2020	04:41:39	13.97	12.1
D1-27-10-20-17-33-41.txt	27-10-2020	05:41:38	14.04	12
D1-27-10-20-17-33-41.txt	27-10-2020	06:41:38	13.96	12
D1-27-10-20-17-33-41.txt	27-10-2020	07:41:37	14.14	12.2
D1-27-10-20-17-33-41.txt	27-10-2020	08:41:37	14.15	12.7
D1-27-10-20-17-33-41.txt	27-10-2020	09:41:35	14.05	13.2
D1-27-10-20-17-33-41.txt	27-10-2020	10:41:35	14.07	12.9
D1-27-10-20-17-33-41.txt	27-10-2020	11:41:33	13.86	13.2
D1-27-10-20-17-33-41.txt	27-10-2020	12:41:33	13.76	13.5
D1-27-10-20-17-33-41.txt	27-10-2020	13:33:38	14.13	13.5
D1-27-10-20-17-33-41.txt	27-10-2020	14:33:38	13.98	12.8
D1-27-10-20-17-33-41.txt	27-10-2020	15:34:46	13.87	13
D1-27-10-20-17-33-41.txt	27-10-2020	16:34:46	14.14	13.1
D1-27-10-20-19-33-39.txt	27-10-2020	17:34:46	13.71	12.3
D1-27-10-20-19-33-39.txt	27-10-2020	18:34:46	13.74	12.2
D1-27-10-20-21-33-38.txt	27-10-2020	19:34:44	13.76	12.2
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D1-27-10-20-23-33-39.txt	27-10-2020	21:34:43	13.9	12.2
D1-27-10-20-23-33-39.txt	27-10-2020	22:34:43	14.04	12.2
D1-28-10-20-01-33-38.txt	27-10-2020	23:34:43	14.07	12.2
D1-28-10-20-01-33-38.txt	28-10-2020	00:34:43	14.13	12.1
D1-28-10-20-03-33-37.txt	28-10-2020	01:34:41	14.13	12.1
D1-28-10-20-03-33-37.txt	28-10-2020	02:34:41	14.19	12.1
D1-28-10-20-05-33-36.txt	28-10-2020	03:34:40	14.18	12.1
D1-28-10-20-05-33-36.txt	28-10-2020	04:34:40	14.22	12
D1-28-10-20-07-33-35.txt	28-10-2020	05:34:39	14.18	12
D1-28-10-20-07-33-35.txt	28-10-2020	06:34:39	14.22	12
D1-28-10-20-09-33-36.txt	28-10-2020	07:34:39	14.23	12.2
D1-28-10-20-09-33-36.txt	28-10-2020	08:34:39	14.26	12.6
D1-28-10-20-11-33-36.txt	28-10-2020	09:34:39	14.12	13.1
D1-28-10-20-11-33-36.txt	28-10-2020	10:34:39	14.14	12.9
D1-28-10-20-13-33-33.txt	28-10-2020	11:34:38	13.98	12.9
D1-28-10-20-13-33-33.txt	28-10-2020	12:34:38	14.05	12.9

Joint Inspection Report of M/s International Agro Foods, 2764, 2765, 2766, Bhoorgarhi, Dasna, Ghaziabad, Hapur Road, Dasna, NH-24, Ghaziabad (UP), by Uttar Pradesh Pollution Control Board, Ghaziabad and Central Pollution Control Board, Delhi

Ref :

1. O.A.No. 1033/2019 in the matter of Mohd. Rashid Thakur Vs. M/s. International Agro Foods. Pvt. Ltd. & Ors..
2. Hon'ble NGT order dated 18.12.2019

Background

In compliance to the Hon'ble NGT (PB) order dated 18.12.2019 in O.A.No. 1033/2019 in the matter of Mohd. Rashid Thakur Vs. M/s. International Agro Foods. Pvt. Ltd. & Ors., a joint inspection of M/s International Agro Foods, 2764, 2765, 2766, Bhoorgarhi, Dasna, Ghaziabad (referred as 'the Unit') was carried out on 05.02.2020 jointly by the officials of CPCB and UPPCB. Following officers participated in the inspection:

1. Shri S.K. Gupta, Scientist 'E', CPCB, Delhi
2. Shri Y.N. Mishra, Scientist 'C', CPCB, Delhi
3. Shri Utsav Sharma, Regional Officer. UPPCB Ghaziabad
4. Shri Anshul Sharma, J.E., UPPCB, Ghaziabad.

Details about the Unit i.e. M/s. International Agro Foods. Pvt. Ltd.

The unit has infrastructure for production of frozen boneless buffalo meat, poultry feed supplement (PFS), tallow and blood meal. UPPCB has granted Consent for slaughtering of 750 big animals (buffalos) per day and frozen meat production of 98 MT/day. All the processes were found in operation. The details of the unit are as follow:

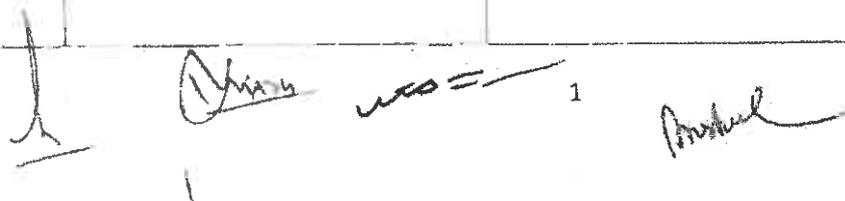
General Information	
1.	Raw material
2.	Consented production capacity for Products/By-products
3.	Consented/present slaughtering
Information pertaining to water consumption and wastewater generation	
4.	Freshwater source & consumption (kl/day)

Live Buffaloes

- i. Frozen meat - 98 MT/Day
- ii. Bone meal- 29.4 MT/day
- iii. Tallow- 9.8 MT/day
- iv. Blood Meal- 1.125 MT/day

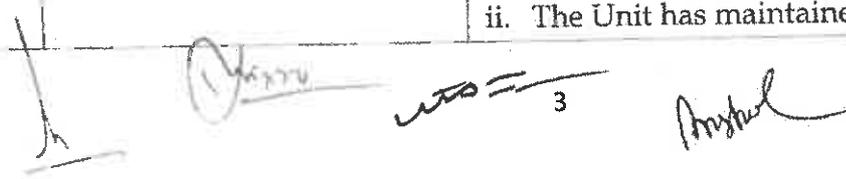
Consented slaughtering capacity - 750 buffaloes/day. However, on the day of inspection, slaughtering of about 330 buffaloes were going on. Maximum number of slaughtering of buffaloes from 05.02.2019 to the day of inspection was 563.

- 02 nos. of bore wells provided with mechanical flow meters of capacity 15 HP, and 3 HP
- As per records maintained by the Unit, the raw



		<p>water consumption details are as follow :</p> <ul style="list-style-type: none"> o Average groundwater extraction in the month of January 2020 has been recorded as 378 KL/day which includes water for domestic purposes. o The reading of piezometer indicates that the depth of the ground water within the premises of the units is 90 feet.
5.	Type of flow meter(s)	Mechanical flow meters installed on both bore wells.
6.	Flow meter Reading (s)	<p>Bore well 1- Total flow - 214547 m³</p> <p>Bore well 2 - Total Flow - 3161 m³</p> <p>(cumulative readings as on 05.02.2020)</p>
7.	Status of NOC from CGWA for ground water extraction	Expired on 09.02.2019 and applied for renewal on 02.02.2019. CGWA granted permission to the unit for 500KLD abstraction of ground water as per last permission.
8.	Consented wastewater discharge (KLD)	<p>Industrial - 750 KLD</p> <p>Domestic - 10 KLD</p> <p>As per industry representative and record submitted by the industry treated effluent is not being discharged in any drain. The treated effluent generated by the industry is being used in gardening, washing, cooling towers, sprinkling on Highway/ Road and used for irrigation as per CPCB guidelines.</p>
9.	Consent Status under the Water Act, 1974	The Unit has consent with validity up to 31.12.2019 and application for renewal is under consideration at Board's level. (Annexure-1).
10.	Treated Wastewater discharge (kl/day)	<p>The unit has installed OCEMS for all the requisite parameters i.e. pH, TSS, BOD, COD and Flow. On the day of inspection the OCEMS was found in operation and parameters were found within the prescribed norms.</p> <p>The average value of flow as recorded by the OCEMS from 03.02.2019 to 05.02.2019 was 322 KL/Day</p>
11.	ETP details	<p>The Unit has installed ETP with hydraulic treatment capacity of 750 KLD based on two stages Activated Sludge Process.</p> <ul style="list-style-type: none"> ✓ ETP is comprised of primary treatment and secondary treatment followed by tertiary treatment. ✓ The unit comprises of Oil and Grease trap, Holding tank, Equalization Tank, Dung separator, chemical dosing tank, reaction tank, primary clarifier, aeration tank- 1, secondary clarifier - 1, aeration tank - 2, secondary clarifier -2,

		<p>disinfection tank, pressure sand filter, activated carbon filter, treated water collection tank, anaerobic tank.</p> <ul style="list-style-type: none"> ✓ Unit has provided the purchase order for installation of Dissolved Air Flootation (DAF) which was informed to be installed by March 2020. ✓ The unit has installed Blood Meal Plant with blood pump, screw pump and agitator (Blood coagulator). 								
12.	Mode of Effluent disposal	Treated effluent is conveyed through underground pipeline to their own land for plant irrigation (about 70976 sq meter). Treated effluent is also being used in washing, cooling towers and water sprinkling on roads/highway. The effluent is not being discharged in the drain.								
13.	Odour Control	The Unit has provided bio-filters to suppress the odour from rendering plant.								
Information pertaining to Air Pollution										
14.	Source of Air Pollution, details of fuel and status of APCDs	<ul style="list-style-type: none"> • The Unit has one boiler of capacity 4 T/hr. • Wood and dry dung are used as fuels in the boiler. Multi-cyclone system is installed with boiler as Air Pollution Control Devices (APCDs). Ingesta drying plant is installed and found operational/ • Flue gases are discharged into the ambient air through a common stack of 30 meters height. • CEMS has been installed on the stack for monitoring of emissions which was found operational during inspection and showed the parameters within the prescribed norms. • The Unit has provided 03 DG Sets with following details: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">DG sets Capacity (KVA)</th> <th style="text-align: left;">Acoustic Enclosures (Y/N)</th> </tr> </thead> <tbody> <tr> <td>600 (KVA) X 1</td> <td>Yes</td> </tr> <tr> <td>1010 (KVA) X 1</td> <td>Yes</td> </tr> <tr> <td>500 (KVA) X 1</td> <td>Yes</td> </tr> </tbody> </table>	DG sets Capacity (KVA)	Acoustic Enclosures (Y/N)	600 (KVA) X 1	Yes	1010 (KVA) X 1	Yes	500 (KVA) X 1	Yes
DG sets Capacity (KVA)	Acoustic Enclosures (Y/N)									
600 (KVA) X 1	Yes									
1010 (KVA) X 1	Yes									
500 (KVA) X 1	Yes									
Information pertaining to ETP sludge and other solid waste										
15.	Quantity of ETP sludge	<p>i. As per records provided by the unit, average sludge generation from 01.02.2019 to 05.02.2019 was 1.4 MTD.</p> <p>ii. The Unit has maintained logbook for ETP sludge.</p>								

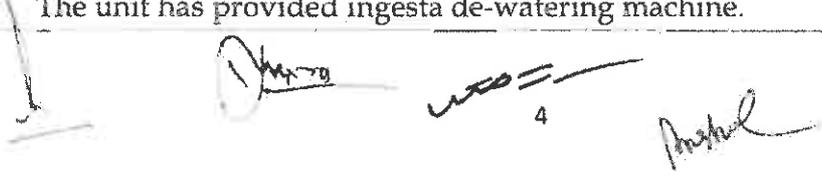


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16.	Nature of waste	Organic
17.	Facility for storage/ disposal /treatment	Storage area has been provided for ETP sludge and other wastes. The Unit informed that the ETP sludge is sold as manure

Observation:

- i. During inspection, the Unit was found in operation. Slaughtering of about 330 buffaloes were in process as against the consented slaughtering of 750 animals/day. The requirement of fresh water was met through Bore wells.
- ii. The Unit has provided one treated effluent storage tank before discharge of effluent and sludge drying beds (6 nos.) for drying the sludge generated from primary and secondary treatment.
- iii. The Unit has provided OCEMS for the parameters, namely, pH, TSS, BOD & COD at final outlet of ETP and it was found operational during the visit and parameters were found within the prescribed limit (values of OCEMS pH (7.99), TSS(19.48mg/l), BOD(21.70mg/l), COD(102mg/l) & flow (42.37 m³/hour).
- iv. The Unit has provided septic tank followed by soak-pit for treating domestic effluent. Adequate space (room) for storage & preservation of hides has been provided.
- v. The Unit has provided underground piping network for conveyance / discharge of treated effluents for utilization of their own premises (approx. 70976 sq meter) for plant-irrigation. However, during inspection no effluent was seen utilized for irrigation of plants.
- vi. The unit was having consents under the Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution), Act, 1981 valid till 31.12.2019 and has applied for renewal on 08.11.2019 which is under process (copy of earlier consents annexed at 1).
- vii. Both the equalization tanks, are equipped with mixing arrangement through diffused aeration system.
- viii. The Unit uses food grade coagulant and poly electrolyte for treatment of effluent before subjecting the effluent to biological treatment through activated sludge process.
- ix. Aeration tanks used for biological treatment are provided with diffused aeration system. Air is supplied with help of four blowers (02 blowers of 30 HP and 02 blowers of 45 HP).
- x. Although industry claims to be operating on ZLD, treated water re-utilization plan of industry seems to be inadequate and needs to be evaluated by reputed institute like Agriculture university/IIT/NEERI.
- xi. The unit has installed an Rendering Plant of capacity 06 Ton/Hour which is operated for 6 - 8 batches every day.
- xii. Unit has installed bio filter for treatment of fumes generated from cookers used in rendering plant. Arrangements are made for collection of fumes generated from cookers and their channelization through bio-filter.
- xiii. The unit has provided ingesta de-watering machine.



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- xiv. Dedicated hides storage area is provided.
- xv. DG sets were provided with stacks as well acoustic enclosure. Stack height of each DG set has been found to be 2.5 meter above Roof Level.

Water Pollution:

During inspection, all ETP units were found in operation. In order to monitor the compliance status of treated waste water, grab samples were collected from inlet, Equalization Tank, Aeration Tanks and outlet of ETP. The analysis results are presented below:

Sampling Locations	Parameters					
	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G (mg/l)	MLSS (mg/l)
ETP inlet	6.8	503	174	488	22.8	-
Aeration Tank-1	-	-	-	-	-	3107
Aeration Tank-2	-	-	-	-	-	3588
ETP Final outlet	7.3	42	24	228	6.0	-
Notified Standard	6.5-8.5	50	30	250	10	-

The monitored values at the ETP outlet are complying with the notified/prescribed standards.

To investigate the ground water quality around the unit, samples of ground water from the industry and around the industrial unit were collected for analysis. The analysis results are presented below:

S. No	Name of the source & address	Date of collection	Colour	Odour	pH	Conductivity /cm	T.D.S mg/l	Hard mg/l	Ca. Hard mg/l	Mg. Hard mg/l	Chloride mg/l	Alkalinity mg/l
1.	Borewell, Near Boiler (IAF, within premises of the unit) (Lat.28.6790010 / Long. 77.5401092)	05.02.2020	Colorless	odour less	7.3	1838.0	1100.0	284.0	200.0	84.0	350.0	280.0
2.	Borewell, Near DG Sets (IAF within premises of the unit) (Lat.28.6780845 / Long.77.5392472)	05.02.2020	Colorless	odour less	7.2	688.0	413.0	180.0	111.0	69.0	240.0	310.0

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3.	Handpump, Near Al-Naseer (Lat.28.6780339 / Long.77.5412655))	05.02.2020	Colorless	odour less	7.4	775.0	465.0	288.0	198.0	90.0	280.0	290.0
4.	Handpump, India Marka, Bhoorgarhi village, Near IAF (Lat.28.6749170 / Long. 77.5455064))	05.02.2020	Colorless	odour less	7.2	545.0	325.0	213.0	136.0	77.0	220.0	300.0
5.	Borewell, Mr. Jahid, Bhoorgarhi (Lat. 28.6813777/ Long. 77.5430324))	05.02.2020	Colorless	odour less	7.5	718.0	431.0	172.0	131.0	41.30	180.0	250.0
6.	Borewell, Field near IAF (Lat 28.6742040. / Long. 77.5388592))	05.02.2020	Colorless	odour less	7.1	868.0	509.0	295.0	195.0	100.0	200.0	260.0
7.	Handpump, Near Al-Naseer (Sample-2) (Lat.28.6780339 / Long.77.5412655))	05.02.2020	Colorless	odour less	7.3	635.0	381.0	190.0	100.0	90.0	240.0	280.0
	Standards BIS-10500	---	Colourless	Odo-urless	6.5-8.5	---	500-2000	200-600	75-200	30-100	250-1000	200-600

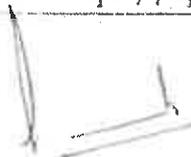
No colour was observed in any of the samples collected and the monitored values of groundwater have been found to be complying with the notified/prescribed standards.

Air Pollution :

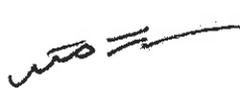
- i. The Unit has a boiler of capacity 4 TPH.
- ii. During inspection the boiler was in operation and emissions are channelized through stacks of height 30' mts. Portholes and sampling platforms are provided.
- iii. Wood and dung are used as fuel in the boiler and Multi-Cyclone is installed as Air Pollution Control Devices (APCDs).

Conclusion:

- a. The Unit should ensure that the treated waste water is discharged as per prescribed standards on continuous basis.
- b. The monitored values of groundwater are complying with the notified/prescribed standards
- c. The unit shall install DAF for effective removal of solid.
- d. The unit shall provide a mechanical system for removal of solids at inlet of ETP.
- e. The unit should engage an expert government agency, like IIT/NEERI/CLRI for adequacy & performance evaluation of ETP. The report be submitted to CPCB and UPPCB within a period of 3 months.
- f. The unit shall submit the irrigation plan, which is duly approved or authenticated by the Agriculture University or the Irrigation Department of State Government. The report be submitted to CPCB and UPPCB within a period of 3 months.
- g. The unit shall carry out the calibration of OCEMS on regular basis.
- h. The unit shall install digital flow meter on the pipe line, through which the effluent is being conveyed for irrigation purpose and maintain logbook.
- i. The unit shall follow the Guidelines for Utilization of Treated Effluent in Irrigation, which are available on the website of CPCB at the web-link <https://cpcb.nic.in/NGT/Guidelines-UTE-Irrigation.pdf>



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UPPCB, Ghaziabad

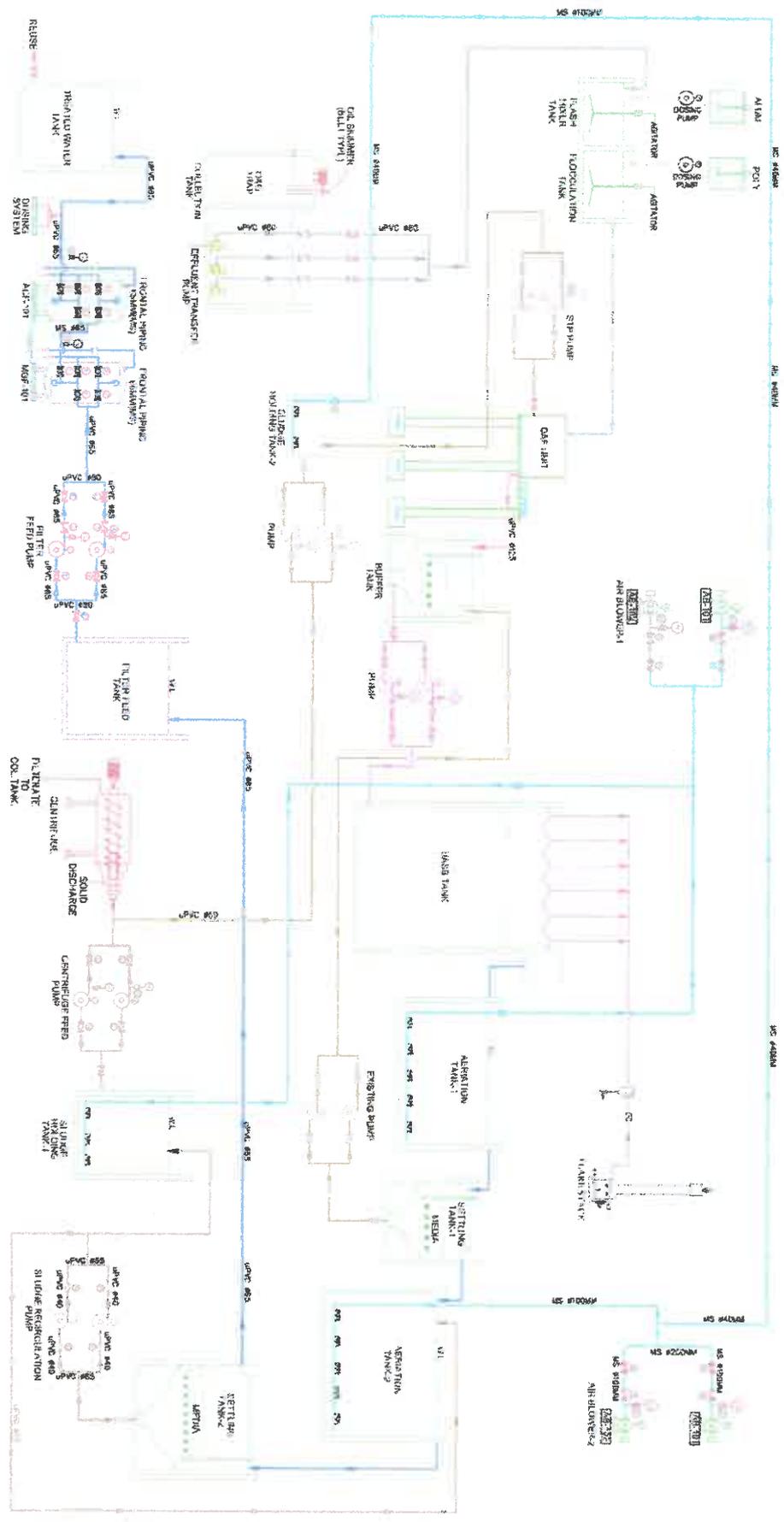


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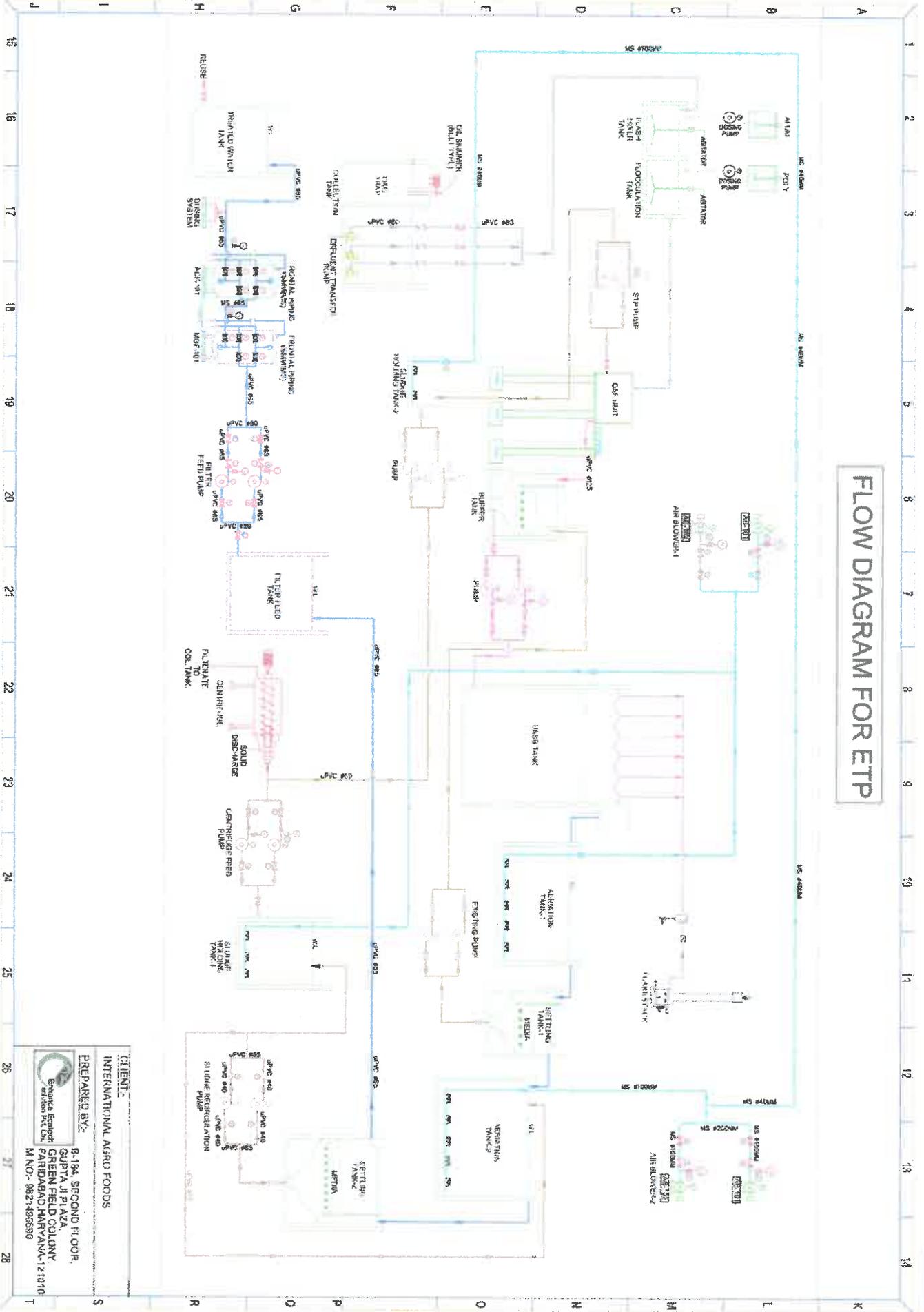


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J.E
UPPCB, Ghaziabad

FLOW DIAGRAM FOR ETP



CLIENT
 INTERNATIONAL AGRO FOODS
PREPARED BY:
 B-194, SECOND FLOOR,
 GUPTA JI PLAZA,
 GREEN FIELD COLONY,
 FARIDABAD HARYANA-121010
 M.NO.- 0827485590



Phyrometer-II

Filename	Date	Time	Reading(m)	Device2 Voltage(V)
D1_01-09-20-02-01-11.txt	01-09-2020	00:00:41	12.53	13.3
D1_01-09-20-02-01-11.txt	01-09-2020	01:00:42	12.52	13.2
D1_01-09-20-04-01-51.txt	01-09-2020	02:01:22	12.51	13.2
D1_01-09-20-04-01-51.txt	01-09-2020	03:01:23	12.5	13.2
D1_01-09-20-06-02-33.txt	01-09-2020	04:02:03	12.52	13.2
D1_01-09-20-06-02-33.txt	01-09-2020	05:02:04	12.51	13.2
D1_01-09-20-08-03-15.txt	01-09-2020	06:02:45	12.62	13.2
D1_01-09-20-08-03-15.txt	01-09-2020	07:02:46	12.81	13.2
D1_01-09-20-10-03-57.txt	01-09-2020	08:03:27	13.07	13.2
D1_01-09-20-10-03-57.txt	01-09-2020	09:03:28	13.15	13.3
D1_01-09-20-12-04-39.txt	01-09-2020	10:04:09	12.87	13.2
D1_01-09-20-12-04-39.txt	01-09-2020	11:04:10	12.79	13.3
D1_01-09-20-14-05-21.txt	01-09-2020	12:04:51	12.81	13.2
D1_01-09-20-14-05-21.txt	01-09-2020	13:04:52	12.71	13.4
D1_01-09-20-16-06-03.txt	01-09-2020	14:05:33	12.67	13.2
D1_01-09-20-16-06-03.txt	01-09-2020	15:05:34	12.51	13.3
D1_01-09-20-18-06-45.txt	01-09-2020	16:06:14	12.55	13.2
D1_01-09-20-18-06-45.txt	01-09-2020	17:06:16	13.26	13.2
D1_01-09-20-20-07-27.txt	01-09-2020	18:06:56	12.66	13.2
D1_01-09-20-20-07-27.txt	01-09-2020	19:06:58	12.75	13.2
D1_01-09-20-22-08-09.txt	01-09-2020	20:07:39	12.69	13.2
D1_01-09-20-22-08-09.txt	01-09-2020	21:07:40	12.78	13.4
D1_02-09-20-00-08-51.txt	01-09-2020	22:08:21	12.76	13.2

D1_02-09-20-00-08-51.txt	01-09-2020	23:08:22	12.65	13.2
D1_02-09-20-02-09-32.txt	02-09-2020	00:09:02	12.54	13.3
D1_02-09-20-02-09-32.txt	02-09-2020	01:09:03	12.52	13.3
D1_02-09-20-04-10-13.txt	02-09-2020	02:09:43	12.49	13.3
D1_02-09-20-04-10-13.txt	02-09-2020	03:09:44	12.54	13.2
D1_02-09-20-06-10-54.txt	02-09-2020	04:10:24	12.57	13.2
D1_02-09-20-06-10-54.txt	02-09-2020	05:10:25	12.57	13.2
D1_02-09-20-08-11-36.txt	02-09-2020	06:11:06	12.69	13.3
D1_02-09-20-08-11-36.txt	02-09-2020	07:11:07	12.97	13.3
D1_02-09-20-10-12-17.txt	02-09-2020	08:11:47	13.12	13.3
D1_02-09-20-10-12-17.txt	02-09-2020	09:11:48	13.16	13.3
D1_02-09-20-12-12-59.txt	02-09-2020	10:12:29	13.02	13.2
D1_02-09-20-12-12-59.txt	02-09-2020	11:12:30	12.88	13.4
D1_02-09-20-14-13-40.txt	02-09-2020	12:13:10	12.81	13.2
D1_02-09-20-14-13-40.txt	02-09-2020	13:13:11	12.73	13.2
D1_02-09-20-16-14-22.txt	02-09-2020	14:13:52	12.67	13.3
D1_02-09-20-16-14-22.txt	02-09-2020	15:13:53	12.58	13.3
D1_02-09-20-18-15-04.txt	02-09-2020	16:14:33	12.53	13.2
D1_02-09-20-18-15-04.txt	02-09-2020	17:14:35	12.51	13.2
D1_02-09-20-20-15-46.txt	02-09-2020	18:15:16	12.82	13.2
D1_02-09-20-20-15-46.txt	02-09-2020	19:15:17	12.95	13.4
D1_02-09-20-22-16-26.txt	02-09-2020	20:15:57	12.89	13.2
D1_02-09-20-22-16-26.txt	02-09-2020	21:15:58	12.78	13.1
D1_03-09-20-00-17-07.txt	02-09-2020	22:16:37	12.66	13.2
D1_03-09-20-00-17-07.txt	02-09-2020	23:16:38	12.6	13.2

D1_03-09-20-02-17-49.txt	03-09-2020	00:17:19	12.56	13.2
D1_03-09-20-02-17-49.txt	03-09-2020	01:17:20	12.56	13.2
D1_03-09-20-04-18-30.txt	03-09-2020	02:18:00	12.49	13.3
D1_03-09-20-04-18-30.txt	03-09-2020	03:18:01	12.5	13.2
D1_03-09-20-06-19-12.txt	03-09-2020	04:18:41	12.52	13.2
D1_03-09-20-06-19-12.txt	03-09-2020	05:18:43	12.55	13.2
D1_03-09-20-08-19-54.txt	03-09-2020	06:19:23	12.69	13.3
D1_03-09-20-08-19-54.txt	03-09-2020	07:19:24	12.9	13.2
D1_03-09-20-10-20-35.txt	03-09-2020	08:20:05	13.13	13.2
D1_03-09-20-10-20-35.txt	03-09-2020	09:20:06	13.14	13.2
D1_03-09-20-12-21-17.txt	03-09-2020	10:20:47	12.83	13.2
D1_03-09-20-12-21-17.txt	03-09-2020	11:20:48	12.74	13.2
D1_03-09-20-14-21-58.txt	03-09-2020	12:21:28	12.67	13.2
D1_03-09-20-14-21-58.txt	03-09-2020	13:21:29	12.67	13.2
D1_03-09-20-16-22-39.txt	03-09-2020	14:22:09	12.59	13.2
D1_03-09-20-16-22-39.txt	03-09-2020	15:22:10	12.59	13.2
D1_03-09-20-18-23-19.txt	03-09-2020	16:22:50	12.57	13.1
D1_03-09-20-18-23-19.txt	03-09-2020	17:22:51	12.73	13.3
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D1_03-09-20-20-24-01.txt	03-09-2020	19:23:32	12.92	13.4
D1_03-09-20-22-24-43.txt	03-09-2020	20:24:13	12.86	13.2
D1_03-09-20-22-24-43.txt	03-09-2020	21:24:14	12.85	13.2
D1_04-09-20-00-25-25.txt	03-09-2020	22:24:55	12.71	13.2
D1_04-09-20-00-25-25.txt	03-09-2020	23:24:56	12.6	13.2
D1_04-09-20-02-26-07.txt	04-09-2020	00:25:36	12.53	13.2

D1_04-09-20-02-26-07.txt	04-09-2020	01:25:38	12.55	13.4
D1_04-09-20-04-26-49.txt	04-09-2020	02:26:18	12.56	13.2
D1_04-09-20-04-26-49.txt	04-09-2020	03:26:20	12.72	13.4
D1_04-09-20-06-27-32.txt	04-09-2020	04:27:01	12.51	13.3
D1_04-09-20-06-27-32.txt	04-09-2020	05:27:02	12.64	13.2
D1_04-09-20-08-28-13.txt	04-09-2020	06:27:43	12.79	13.2
D1_04-09-20-08-28-13.txt	04-09-2020	07:27:44	12.95	13.5
D1_04-09-20-10-28-54.txt	04-09-2020	08:28:24	13.14	13.2
D1_04-09-20-10-28-54.txt	04-09-2020	09:28:25	13.12	13.2
D1_04-09-20-12-29-36.txt	04-09-2020	10:29:06	13.07	13.2
D1_04-09-20-12-29-36.txt	04-09-2020	11:29:07	12.89	13.2
D1_04-09-20-14-30-18.txt	04-09-2020	12:29:48	12.73	13.2
D1_04-09-20-14-30-18.txt	04-09-2020	13:29:49	12.75	13.3
D1_04-09-20-16-30-59.txt	04-09-2020	14:30:29	12.68	13.1
D1_04-09-20-16-30-59.txt	04-09-2020	15:30:30	12.64	13.1
D1_04-09-20-18-31-40.txt	04-09-2020	16:31:10	12.51	13.1
D1_04-09-20-18-31-40.txt	04-09-2020	17:31:11	12.6	13.1
D1_04-09-20-20-32-21.txt	04-09-2020	18:31:51	12.74	13.1
D1_04-09-20-20-32-21.txt	04-09-2020	19:31:52	12.88	13.2
D1_04-09-20-22-33-03.txt	04-09-2020	20:32:32	12.79	13.2
D1_04-09-20-22-33-03.txt	04-09-2020	21:32:34	12.72	13.3
D1_05-09-20-00-33-44.txt	04-09-2020	22:33:14	12.61	13.2
D1_05-09-20-00-33-44.txt	04-09-2020	23:33:15	12.58	13.3
D1_05-09-20-02-34-25.txt	05-09-2020	00:33:55	12.51	13.2
D1_05-09-20-02-34-25.txt	05-09-2020	01:33:57	12.52	13.2

D1_05-09-20-04-35-08.txt	05-09-2020	02:34:37	12.56	13.2
D1_05-09-20-04-35-08.txt	05-09-2020	03:34:38	12.53	13.3
D1_05-09-20-06-35-49.txt	05-09-2020	04:35:19	12.53	13.2
D1_05-09-20-06-35-49.txt	05-09-2020	05:35:20	12.52	13.2
D1_05-09-20-08-36-31.txt	05-09-2020	06:36:01	12.83	13.2
D1_05-09-20-08-36-31.txt	05-09-2020	07:36:02	12.97	13.2
D1_05-09-20-10-37-13.txt	05-09-2020	08:36:42	13.14	13.2
D1_05-09-20-10-37-13.txt	05-09-2020	09:36:44	13.14	13.1
D1_05-09-20-12-37-54.txt	05-09-2020	10:37:24	12.99	13.2
D1_05-09-20-12-37-54.txt	05-09-2020	11:37:25	12.91	13.2
D1_05-09-20-14-38-36.txt	05-09-2020	12:38:06	12.83	13.1
D1_05-09-20-14-38-36.txt	05-09-2020	13:38:07	12.67	13.4
D1_05-09-20-16-39-17.txt	05-09-2020	14:38:48	12.65	13.1
D1_05-09-20-16-39-17.txt	05-09-2020	15:38:49	12.59	13.2
D1_05-09-20-18-40-02.txt	05-09-2020	16:39:33	12.68	13.2
D1_05-09-20-18-40-02.txt	05-09-2020	17:39:34	12.54	13.3
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D1_05-09-20-20-40-44.txt	05-09-2020	19:40:15	12.83	13.3
D1_05-09-20-22-41-25.txt	05-09-2020	20:40:55	12.74	13.2
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D1_06-09-20-00-42-06.txt	05-09-2020	23:41:37	12.49	13.2
D1_06-09-20-02-42-48.txt	06-09-2020	00:42:18	12.59	13.3
D1_06-09-20-02-42-48.txt	06-09-2020	01:42:19	12.61	13.4
D1_06-09-20-07-15-20.txt	06-09-2020	02:43:00	12.56	13.3

D1_06-09-20-07-15-20.txt	06-09-2020	03:43:01	12.65	13.2
D1_06-09-20-07-15-20.txt	06-09-2020	05:14:50	13.1	13.3
D1_06-09-20-07-15-20.txt	06-09-2020	06:14:51	12.62	13.3
D1_06-09-20-09-16-01.txt	06-09-2020	07:15:31	12.86	13.3
D1_06-09-20-09-16-01.txt	06-09-2020	08:15:32	12.97	13.3
D1_06-09-20-11-16-43.txt	06-09-2020	09:16:12	13.12	13.2
D1_06-09-20-11-16-43.txt	06-09-2020	10:16:14	12.92	13.3
D1_06-09-20-13-17-25.txt	06-09-2020	11:16:55	12.81	13.3
D1_06-09-20-13-17-25.txt	06-09-2020	12:16:56	12.69	13.3
D1_06-09-20-15-18-06.txt	06-09-2020	13:17:36	12.61	13.3
D1_06-09-20-15-18-06.txt	06-09-2020	14:17:37	12.58	13.2
D1_06-09-20-17-18-48.txt	06-09-2020	15:18:18	12.51	13.2
D1_06-09-20-17-18-48.txt	06-09-2020	16:18:19	12.59	13.2
D1_06-09-20-19-19-29.txt	06-09-2020	17:18:59	12.5	13.2
D1_06-09-20-19-19-29.txt	06-09-2020	18:19:00	12.75	13.3
D1_06-09-20-21-20-11.txt	06-09-2020	19:19:40	12.87	13.2
D1_06-09-20-21-20-11.txt	06-09-2020	20:19:42	12.83	13.2
D1_06-09-20-23-20-53.txt	06-09-2020	21:20:22	12.79	13.2
D1_06-09-20-23-20-53.txt	06-09-2020	22:20:24	12.66	13.2
D1_07-09-20-06-22-39.txt	06-09-2020	23:21:04	12.58	13.2
D1_07-09-20-06-22-39.txt	07-09-2020	00:21:05	12.53	13.2
D1_07-09-20-06-22-39.txt	07-09-2020	01:51:37	12.7	13.3
D1_07-09-20-06-22-39.txt	07-09-2020	02:51:38	13.15	13.2
D1_07-09-20-06-22-39.txt	07-09-2020	04:22:09	12.95	13.3
D1_07-09-20-06-22-39.txt	07-09-2020	05:22:10	12.47	13.4

D1_08-09-20-08-31-41.txt	08-09-2020	07:31:12	12.95	13.2
D1_08-09-20-10-32-23.txt	08-09-2020	08:31:53	13.03	13.2
D1_08-09-20-10-32-23.txt	08-09-2020	09:31:54	13.09	13.3
D1_08-09-20-12-33-04.txt	08-09-2020	10:32:34	12.82	13.2
D1_08-09-20-12-33-04.txt	08-09-2020	11:32:35	12.68	13.3
D1_08-09-20-14-33-46.txt	08-09-2020	12:33:15	12.65	13.2
D1_08-09-20-14-33-46.txt	08-09-2020	13:33:17	12.63	13.2
D1_08-09-20-16-34-28.txt	08-09-2020	14:33:57	12.52	13.2
D1_08-09-20-16-34-28.txt	08-09-2020	15:33:59	12.87	13.1
D1_08-09-20-18-35-09.txt	08-09-2020	16:34:39	12.46	13.1
D1_08-09-20-18-35-09.txt	08-09-2020	17:34:40	12.52	13.2
D1_08-09-20-20-35-51.txt	08-09-2020	18:35:20	12.72	13.2
D1_08-09-20-20-35-51.txt	08-09-2020	19:35:22	12.78	13.2
D1_08-09-20-22-36-33.txt	08-09-2020	20:36:02	12.74	13.2
D1_08-09-20-22-36-33.txt	08-09-2020	21:36:04	12.62	13.2
D1_09-09-20-00-37-14.txt	08-09-2020	22:36:44	12.5	13.2
D1_09-09-20-00-37-14.txt	08-09-2020	23:36:45	12.69	13.3
D1_09-09-20-02-37-56.txt	09-09-2020	00:37:25	13.3	13.2
D1_09-09-20-02-37-56.txt	09-09-2020	01:37:27	12.64	13.3
D1_09-09-20-04-38-38.txt	09-09-2020	02:38:08	13.26	13.2
D1_09-09-20-04-38-38.txt	09-09-2020	03:38:09	13.36	13.3
D1_09-09-20-06-39-19.txt	09-09-2020	04:38:49	12.83	13.2
D1_09-09-20-06-39-19.txt	09-09-2020	05:38:50	12.51	13.3
D1_09-09-20-08-40-01.txt	09-09-2020	06:39:31	12.79	13.2
D1_09-09-20-08-40-01.txt	09-09-2020	07:39:32	12.95	13.2

D1_09-09-20-10-40-42.txt	09-09-2020	08:40:13	13.12	13.2
D1_09-09-20-10-40-42.txt	09-09-2020	09:40:14	13.13	13.2
D1_09-09-20-12-41-23.txt	09-09-2020	10:40:53	12.9	13.2
D1_09-09-20-12-41-23.txt	09-09-2020	11:40:55	12.78	13.3
D1_09-09-20-14-42-06.txt	09-09-2020	12:41:34	12.67	13.2
D1_09-09-20-14-42-06.txt	09-09-2020	13:41:36	12.57	13.1
D1_09-09-20-16-42-46.txt	09-09-2020	14:42:17	13.28	13.2
D1_09-09-20-16-42-46.txt	09-09-2020	15:42:18	12.57	13.2
D1_09-09-20-18-43-27.txt	09-09-2020	16:42:57	12.53	13.2
D1_09-09-20-18-43-27.txt	09-09-2020	17:42:58	12.64	13.2
D1_09-09-20-20-44-09.txt	09-09-2020	18:43:39	12.75	13.1
D1_09-09-20-20-44-09.txt	09-09-2020	19:43:40	12.67	13.2
D1_09-09-20-22-44-51.txt	09-09-2020	20:44:20	12.7	13.2
D1_09-09-20-22-44-51.txt	09-09-2020	21:44:22	12.63	13.2
D1_10-09-20-00-45-33.txt	09-09-2020	22:45:03	12.5	13.2
D1_10-09-20-00-45-33.txt	09-09-2020	23:45:04	12.58	13.2
D1_10-09-20-02-46-14.txt	10-09-2020	00:45:44	12.45	13.2
D1_10-09-20-02-46-14.txt	10-09-2020	01:45:45	12.47	13.2
D1_10-09-20-04-46-55.txt	10-09-2020	02:46:25	12.48	13.3
D1_10-09-20-04-46-55.txt	10-09-2020	03:46:26	12.43	13.4
D1_10-09-20-06-47-36.txt	10-09-2020	04:47:06	12.52	13.2
D1_10-09-20-06-47-36.txt	10-09-2020	05:47:07	12.73	13.2
D1_10-09-20-08-48-17.txt	10-09-2020	06:47:48	12.76	13.3
D1_10-09-20-08-48-17.txt	10-09-2020	07:47:49	12.9	13.3
D1_10-09-20-10-48-59.txt	10-09-2020	08:48:29	13.1	13.2

D1_07-09-20-08-23-20.txt	07-09-2020	06:22:50	12.56	13.3
D1_07-09-20-08-23-20.txt	07-09-2020	07:22:51	12.68	13.3
D1_07-09-20-10-24-01.txt	07-09-2020	08:23:31	12.88	13.3
D1_07-09-20-10-24-01.txt	07-09-2020	09:23:32	12.97	13.3
D1_07-09-20-12-24-43.txt	07-09-2020	10:24:13	12.92	13.2
D1_07-09-20-12-24-43.txt	07-09-2020	11:24:14	12.76	13.2
D1_07-09-20-14-25-25.txt	07-09-2020	12:24:54	12.69	13.2
D1_07-09-20-14-25-25.txt	07-09-2020	13:24:56	12.67	13.2
D1_07-09-20-16-26-07.txt	07-09-2020	14:25:37	12.58	13.1
D1_07-09-20-16-26-07.txt	07-09-2020	15:25:38	12.75	13.2
D1_07-09-20-18-26-49.txt	07-09-2020	16:26:19	13.33	13.2
D1_07-09-20-18-26-49.txt	07-09-2020	17:26:20	12.5	13.3
D1_07-09-20-20-27-31.txt	07-09-2020	18:27:01	12.68	13.2
D1_07-09-20-20-27-31.txt	07-09-2020	19:27:02	12.68	13.2
D1_07-09-20-22-28-13.txt	07-09-2020	20:27:42	12.73	13.2
D1_07-09-20-22-28-13.txt	07-09-2020	21:27:44	12.67	13.2
D1_08-09-20-00-28-54.txt	07-09-2020	22:28:24	12.57	13.2
D1_08-09-20-00-28-54.txt	07-09-2020	23:28:25	12.51	13.3
D1_08-09-20-02-29-36.txt	08-09-2020	00:29:06	12.54	13.2
D1_08-09-20-02-29-36.txt	08-09-2020	01:29:07	13.1	13.3
D1_08-09-20-04-30-17.txt	08-09-2020	02:29:47	12.54	13.2
D1_08-09-20-04-30-17.txt	08-09-2020	03:29:49	13.21	13.4
D1_08-09-20-06-30-59.txt	08-09-2020	04:30:29	12.75	13.2
D1_08-09-20-06-30-59.txt	08-09-2020	05:30:30	12.58	13.4
D1_08-09-20-08-31-41.txt	08-09-2020	06:31:10	12.64	13.3

D1_10-09-20-10-48-59.txt	10-09-2020	09:48:30	12.93	13.4
D1_10-09-20-12-49-40.txt	10-09-2020	10:49:10	12.78	13.2
D1_10-09-20-12-49-40.txt	10-09-2020	11:49:11	12.66	13.3
D1_10-09-20-14-50-22.txt	10-09-2020	12:49:52	12.61	13.2
D1_10-09-20-14-50-22.txt	10-09-2020	13:49:53	12.55	13.3
D1_10-09-20-16-51-02.txt	10-09-2020	14:50:33	12.58	13.1
D1_10-09-20-16-51-02.txt	10-09-2020	15:50:34	12.7	13.2
D1_10-09-20-18-51-45.txt	10-09-2020	16:51:14	13.09	13.2
D1_10-09-20-18-51-45.txt	10-09-2020	17:51:15	12.61	13.3
D1_10-09-20-20-52-26.txt	10-09-2020	18:51:56	12.9	13.1
D1_10-09-20-20-52-26.txt	10-09-2020	19:51:57	12.79	13.2
D1_10-09-20-22-53-08.txt	10-09-2020	20:52:38	12.75	13.1
D1_10-09-20-22-53-08.txt	10-09-2020	21:52:39	12.67	13.3
D1_11-09-20-00-53-49.txt	10-09-2020	22:53:19	12.52	13.2
D1_11-09-20-00-53-49.txt	10-09-2020	23:53:20	12.5	13.2
D1_11-09-20-02-54-31.txt	11-09-2020	00:54:01	12.82	13.2
D1_11-09-20-02-54-31.txt	11-09-2020	01:54:02	12.64	13.2
D1_11-09-20-04-55-13.txt	11-09-2020	02:54:43	12.44	13.2
D1_11-09-20-04-55-13.txt	11-09-2020	03:54:44	12.4	13.4
D1_11-09-20-06-55-55.txt	11-09-2020	04:55:25	12.43	13.2
D1_11-09-20-06-55-55.txt	11-09-2020	05:55:26	12.52	13.2
D1_11-09-20-08-56-36.txt	11-09-2020	06:56:07	12.85	13.4
D1_11-09-20-08-56-36.txt	11-09-2020	07:56:08	12.92	13.2
D1_11-09-20-10-57-18.txt	11-09-2020	08:56:48	13.14	13.2
D1_11-09-20-10-57-18.txt	11-09-2020	09:56:49	13.07	13.3

D1_11-09-20-12-57-59.txt	11-09-2020	10:57:29	12.87	13.2
D1_11-09-20-12-57-59.txt	11-09-2020	11:57:30	12.83	13.3
D1_11-09-20-14-58-40.txt	11-09-2020	12:58:10	12.67	13.2
D1_11-09-20-14-58-40.txt	11-09-2020	13:58:11	12.5	13.3
D1_11-09-20-16-59-23.txt	11-09-2020	14:58:51	12.55	13.1
D1_11-09-20-16-59-23.txt	11-09-2020	15:58:53	13.07	13.3
D1_11-09-20-19-00-04.txt	11-09-2020	16:59:34	12.59	13.2
D1_11-09-20-19-00-04.txt	11-09-2020	17:59:35	12.61	13.3
D1_11-09-20-21-00-45.txt	11-09-2020	19:00:15	12.69	13.1
D1_11-09-20-21-00-45.txt	11-09-2020	20:00:16	12.75	13.2
D1_11-09-20-23-01-27.txt	11-09-2020	21:00:57	12.67	13.2
D1_11-09-20-23-01-27.txt	11-09-2020	22:00:58	12.51	13.2
D1_12-09-20-01-02-09.txt	11-09-2020	23:01:39	12.51	13.1
D1_12-09-20-01-02-09.txt	12-09-2020	00:01:40	12.96	13.2
D1_12-09-20-03-02-51.txt	12-09-2020	01:02:20	12.48	13.2
D1_12-09-20-03-02-51.txt	12-09-2020	02:02:22	12.34	13.2
D1_12-09-20-05-03-33.txt	12-09-2020	03:03:03	12.32	13.2
D1_12-09-20-05-03-33.txt	12-09-2020	04:03:04	12.26	13.4
D1_12-09-20-07-04-14.txt	12-09-2020	05:03:44	12.21	13.2
D1_12-09-20-07-04-14.txt	12-09-2020	06:03:45	12.4	13.2
D1_12-09-20-09-04-56.txt	12-09-2020	07:04:25	12.66	13.2
D1_12-09-20-09-04-56.txt	12-09-2020	08:04:27	12.78	13.3
D1_12-09-20-11-05-38.txt	12-09-2020	09:05:07	12.84	13.2
D1_12-09-20-11-05-38.txt	12-09-2020	10:05:09	12.79	13.3
D1_12-09-20-13-06-19.txt	12-09-2020	11:05:49	12.77	13.2

D1_12-09-20-13-06-19.txt	12-09-2020	12:05:50	12.73	13.3
D1_12-09-20-15-07-01.txt	12-09-2020	13:06:30	12.59	13.2
D1_12-09-20-15-07-01.txt	12-09-2020	14:06:31	12.54	13.2
D1_12-09-20-17-07-42.txt	12-09-2020	15:07:12	12.55	13.1
D1_12-09-20-17-07-42.txt	12-09-2020	16:07:13	12.51	13.3
D1_12-09-20-19-08-24.txt	12-09-2020	17:07:54	12.53	13.2
D1_12-09-20-19-08-24.txt	12-09-2020	18:07:55	12.76	13.3
D1_12-09-20-21-09-04.txt	12-09-2020	19:08:35	12.82	13.2
D1_12-09-20-21-09-04.txt	12-09-2020	20:08:36	12.74	13.2
D1_12-09-20-23-09-46.txt	12-09-2020	21:09:16	12.7	13.1
D1_12-09-20-23-09-46.txt	12-09-2020	22:09:17	12.54	13.2
D1_13-09-20-01-10-27.txt	12-09-2020	23:09:58	12.51	13.1
D1_13-09-20-01-10-27.txt	13-09-2020	00:09:59	12.51	13.1
D1_13-09-20-03-11-09.txt	13-09-2020	01:10:39	13.26	13.2
D1_13-09-20-03-11-09.txt	13-09-2020	02:10:40	13.17	13.2
D1_13-09-20-05-11-50.txt	13-09-2020	03:11:20	12.92	13.2
D1_13-09-20-05-11-50.txt	13-09-2020	04:11:21	13.29	13.3
D1_13-09-20-07-12-32.txt	13-09-2020	05:12:01	12.73	13.2
D1_13-09-20-07-12-32.txt	13-09-2020	06:12:03	12.65	13.4
D1_13-09-20-09-13-13.txt	13-09-2020	07:12:43	12.85	13.3
D1_13-09-20-09-13-13.txt	13-09-2020	08:12:44	13.13	13.3
D1_13-09-20-11-13-55.txt	13-09-2020	09:13:25	13.15	13.2
D1_13-09-20-11-13-55.txt	13-09-2020	10:13:26	12.97	13.2
D1_13-09-20-13-14-37.txt	13-09-2020	11:14:07	12.79	13.2
D1_13-09-20-13-14-37.txt	13-09-2020	12:14:08	12.66	13.2

D1_13-09-20-15-15-19.txt	13-09-2020	13:14:49	12.64	13.2
D1_13-09-20-15-15-19.txt	13-09-2020	14:14:50	12.58	13.3
D1_13-09-20-19-47-51.txt	13-09-2020	15:15:31	12.51	13.2
D1_13-09-20-19-47-51.txt	13-09-2020	16:15:32	12.69	13.1
D1_13-09-20-19-47-51.txt	13-09-2020	17:47:20	12.66	13.2
D1_13-09-20-19-47-51.txt	13-09-2020	18:47:21	12.93	13.2
D1_13-09-20-21-48-31.txt	13-09-2020	19:48:02	12.9	13.2
D1_13-09-20-21-48-31.txt	13-09-2020	20:48:03	12.81	13.3
D1_13-09-20-23-49-13.txt	13-09-2020	21:48:43	12.76	13.2
D1_13-09-20-23-49-13.txt	13-09-2020	22:48:44	12.67	13.2
D1_14-09-20-01-49-54.txt	13-09-2020	23:49:24	12.52	13.2
D1_14-09-20-01-49-54.txt	14-09-2020	00:49:25	12.5	13.3
D1_14-09-20-03-50-36.txt	14-09-2020	01:50:05	12.5	13.2
D1_14-09-20-03-50-36.txt	14-09-2020	02:50:07	12.55	13.2
D1_14-09-20-05-51-18.txt	14-09-2020	03:50:47	13.22	13.2
D1_14-09-20-05-51-18.txt	14-09-2020	04:50:49	12.52	13.2
D1_14-09-20-07-51-59.txt	14-09-2020	05:51:29	12.6	13.2
D1_14-09-20-07-51-59.txt	14-09-2020	06:51:30	12.87	13.2
D1_14-09-20-09-52-40.txt	14-09-2020	07:52:10	13.08	13.2
D1_14-09-20-09-52-40.txt	14-09-2020	08:52:11	13.15	13.4
D1_14-09-20-11-53-21.txt	14-09-2020	09:52:51	13.14	13.2
D1_14-09-20-11-53-21.txt	14-09-2020	10:52:52	12.84	13.2
D1_14-09-20-13-54-02.txt	14-09-2020	11:53:32	12.82	13.2
D1_14-09-20-13-54-02.txt	14-09-2020	12:53:33	12.75	13.2
D1_14-09-20-15-54-44.txt	14-09-2020	13:54:14	12.61	13.2

D1_14-09-20-15-54-44.txt	14-09-2020	14:54:15	12.55	13.2
D1_14-09-20-17-55-27.txt	14-09-2020	15:54:55	12.66	13.1
D1_14-09-20-17-55-27.txt	14-09-2020	16:54:57	12.78	13.3
D1_14-09-20-19-56-09.txt	14-09-2020	17:55:39	12.65	13.1
D1_14-09-20-19-56-09.txt	14-09-2020	18:55:40	12.85	13.2
D1_14-09-20-21-56-51.txt	14-09-2020	19:56:20	12.66	13.2
D1_14-09-20-21-56-51.txt	14-09-2020	20:56:22	12.7	13.3
D1_14-09-20-23-57-32.txt	14-09-2020	21:57:02	12.66	13.1
D1_14-09-20-23-57-32.txt	14-09-2020	22:57:03	12.63	13.1
D1_15-09-20-01-58-14.txt	14-09-2020	23:57:44	12.62	13.2
D1_15-09-20-01-58-14.txt	15-09-2020	00:57:45	12.52	13.1
D1_15-09-20-03-58-57.txt	15-09-2020	01:58:25	12.55	13.2
D1_15-09-20-03-58-57.txt	15-09-2020	02:58:27	12.51	13.2
D1_15-09-20-05-59-39.txt	15-09-2020	03:59:09	12.54	13.2
D1_15-09-20-05-59-39.txt	15-09-2020	04:59:10	12.5	13.3
D1_15-09-20-08-00-21.txt	15-09-2020	05:59:51	12.62	13.2
D1_15-09-20-08-00-21.txt	15-09-2020	06:59:52	12.93	13.3
D1_15-09-20-10-01-03.txt	15-09-2020	08:00:32	13.05	13.2
D1_15-09-20-10-01-03.txt	15-09-2020	09:00:34	13.18	13.3
D1_15-09-20-12-01-43.txt	15-09-2020	10:01:14	13.14	13.2
D1_15-09-20-12-01-43.txt	15-09-2020	11:01:15	12.95	13.3
D1_15-09-20-16-34-15.txt	15-09-2020	12:01:55	12.85	13.2
D1_15-09-20-16-34-15.txt	15-09-2020	13:01:56	12.83	13.3
D1_15-09-20-16-34-15.txt	15-09-2020	14:33:44	12.72	13.1
D1_15-09-20-16-34-15.txt	15-09-2020	15:33:45	12.59	13.2

D1_15-09-20-18-34-56.txt	15-09-2020	16:34:26	12.5	13.1
D1_15-09-20-18-34-56.txt	15-09-2020	17:34:27	12.65	13.3
D1_15-09-20-23-07-29.txt	15-09-2020	18:35:08	12.69	13.1
D1_15-09-20-23-07-29.txt	15-09-2020	19:35:09	12.79	13.2
D1_15-09-20-23-07-29.txt	15-09-2020	21:06:58	12.84	13.2
D1_15-09-20-23-07-29.txt	15-09-2020	22:07:00	12.67	13.2
D1_16-09-20-03-40-00.txt	15-09-2020	23:07:41	12.62	13.2
D1_16-09-20-03-40-00.txt	16-09-2020	00:07:42	12.53	13.2
D1_16-09-20-03-40-00.txt	16-09-2020	01:39:30	12.51	13.4
D1_16-09-20-03-40-00.txt	16-09-2020	02:39:31	12.54	13.2
D1_16-09-20-05-40-42.txt	16-09-2020	03:40:12	12.52	13.2
D1_16-09-20-05-40-42.txt	16-09-2020	04:40:13	12.52	13.4
D1_16-09-20-07-41-23.txt	16-09-2020	05:40:53	12.52	13.2
D1_16-09-20-07-41-23.txt	16-09-2020	06:40:54	12.85	13.4
D1_16-09-20-09-42-05.txt	16-09-2020	07:41:35	13.07	13.2
D1_16-09-20-09-42-05.txt	16-09-2020	08:41:36	13.14	13.3
D1_16-09-20-11-42-46.txt	16-09-2020	09:42:16	13.15	13.2
D1_16-09-20-11-42-46.txt	16-09-2020	10:42:17	12.92	13.3
D1_16-09-20-13-43-28.txt	16-09-2020	11:42:58	12.85	13.1
D1_16-09-20-13-43-28.txt	16-09-2020	12:42:59	12.83	13.3
D1_16-09-20-15-44-10.txt	16-09-2020	13:43:40	12.7	13.2
D1_16-09-20-15-44-10.txt	16-09-2020	14:43:41	12.69	13.2
D1_16-09-20-20-16-40.txt	16-09-2020	15:44:21	12.64	13.1
D1_16-09-20-20-16-40.txt	16-09-2020	16:44:22	12.65	13.2
D1_16-09-20-20-16-40.txt	16-09-2020	18:16:10	12.9	13.2

D1_16-09-20-20-16-40.txt	16-09-2020	19:16:11	12.96	13.2
D1_16-09-20-22-17-21.txt	16-09-2020	20:16:51	12.81	13.1
D1_16-09-20-22-17-21.txt	16-09-2020	21:16:52	12.78	13.2
D1_17-09-20-00-18-03.txt	16-09-2020	22:17:33	12.62	13.1
D1_17-09-20-00-18-03.txt	16-09-2020	23:17:34	12.51	13.4
D1_17-09-20-02-18-45.txt	17-09-2020	00:18:15	12.54	13.2
D1_17-09-20-02-18-45.txt	17-09-2020	01:18:16	12.52	13.2
D1_17-09-20-04-19-27.txt	17-09-2020	02:18:56	12.54	13.2
D1_17-09-20-04-19-27.txt	17-09-2020	03:18:58	12.59	13.2
D1_17-09-20-08-51-58.txt	17-09-2020	04:19:38	12.66	13.2
D1_17-09-20-08-51-58.txt	17-09-2020	05:19:39	12.51	13.2
D1_17-09-20-08-51-58.txt	17-09-2020	06:51:28	12.91	13.4
D1_17-09-20-08-51-58.txt	17-09-2020	07:51:29	13.13	13.2
D1_17-09-20-10-52-40.txt	17-09-2020	08:52:10	13.12	13.2
D1_17-09-20-10-52-40.txt	17-09-2020	09:52:11	13.07	13.4
D1_17-09-20-12-53-51.txt	17-09-2020	10:52:51	12.81	13.2
D1_17-09-20-12-53-51.txt	17-09-2020	11:52:52	12.66	13.3
D1_17-09-20-14-54-33.txt	17-09-2020	12:54:02	12.71	13.1
D1_17-09-20-14-54-33.txt	17-09-2020	13:54:04	12.65	13.1
D1_17-09-20-16-55-14.txt	17-09-2020	14:54:44	12.58	13.1
D1_17-09-20-16-55-14.txt	17-09-2020	15:54:45	12.59	13.2
D1_17-09-20-18-55-56.txt	17-09-2020	16:55:26	12.54	13.2
D1_17-09-20-18-55-56.txt	17-09-2020	17:55:27	12.71	13.1
D1_17-09-20-20-56-38.txt	17-09-2020	18:56:08	12.88	13.1
D1_17-09-20-20-56-38.txt	17-09-2020	19:56:09	12.85	13.2

D1_17-09-20-22-57-19.txt	17-09-2020	20:56:49	12.79	13.1
D1_17-09-20-22-57-19.txt	17-09-2020	21:56:50	12.66	13.3
D1_18-09-20-00-58-00.txt	17-09-2020	22:57:30	12.56	13.2
D1_18-09-20-00-58-00.txt	17-09-2020	23:57:31	12.5	13.1
D1_18-09-20-02-58-40.txt	18-09-2020	00:58:11	12.86	13.2
D1_18-09-20-02-58-40.txt	18-09-2020	01:58:12	13.06	13.3
D1_18-09-20-07-31-11.txt	18-09-2020	02:58:52	12.55	13.2
D1_18-09-20-07-31-11.txt	18-09-2020	03:58:53	12.51	13.3
D1_18-09-20-07-31-11.txt	18-09-2020	05:30:42	12.57	13.2
D1_18-09-20-07-31-11.txt	18-09-2020	06:30:43	12.87	13.2
D1_18-09-20-09-31-53.txt	18-09-2020	07:31:23	12.94	13.2
D1_18-09-20-09-31-53.txt	18-09-2020	08:31:24	13.15	13.4
D1_18-09-20-11-32-35.txt	18-09-2020	09:32:05	13.13	13.2
D1_18-09-20-11-32-35.txt	18-09-2020	10:32:06	13.08	13.2
D1_18-09-20-13-33-17.txt	18-09-2020	11:32:46	12.86	13.2
D1_18-09-20-13-33-17.txt	18-09-2020	12:32:48	12.83	13.1
D1_18-09-20-15-33-59.txt	18-09-2020	13:33:28	12.7	13.1
D1_18-09-20-15-33-59.txt	18-09-2020	14:33:30	12.65	13.2
D1_18-09-20-17-34-40.txt	18-09-2020	15:34:10	12.54	13.1
D1_18-09-20-17-34-40.txt	18-09-2020	16:34:11	12.64	13.2
D1_18-09-20-19-35-22.txt	18-09-2020	17:34:52	12.51	13.1
D1_18-09-20-19-35-22.txt	18-09-2020	18:34:53	12.7	13.1
D1_18-09-20-21-36-04.txt	18-09-2020	19:35:34	12.84	13.1
D1_18-09-20-21-36-04.txt	18-09-2020	20:35:35	13.07	13.2
D1_18-09-20-23-36-46.txt	18-09-2020	21:36:15	12.76	13.1

D1_18-09-20-23-36-46.txt	18-09-2020	22:36:17	12.64	13.2
D1_19-09-20-01-37-27.txt	18-09-2020	23:36:57	12.55	13.2
D1_19-09-20-01-37-27.txt	19-09-2020	00:36:58	12.95	13.3
D1_19-09-20-03-38-09.txt	19-09-2020	01:37:39	13	13.2
D1_19-09-20-03-38-09.txt	19-09-2020	02:37:40	12.54	13.4
D1_19-09-20-05-38-51.txt	19-09-2020	03:38:20	12.56	13.2
D1_19-09-20-05-38-51.txt	19-09-2020	04:38:22	12.43	13.3
D1_19-09-20-07-39-32.txt	19-09-2020	05:39:02	12.65	13.2
D1_19-09-20-07-39-32.txt	19-09-2020	06:39:03	12.75	13.2
D1_19-09-20-09-40-12.txt	19-09-2020	07:39:43	12.83	13.3
D1_19-09-20-09-40-12.txt	19-09-2020	08:39:44	12.93	13.2
D1_19-09-20-11-40-53.txt	19-09-2020	09:40:23	13.08	13.2
D1_19-09-20-11-40-53.txt	19-09-2020	10:40:24	12.81	13.3
D1_19-09-20-13-41-34.txt	19-09-2020	11:41:04	12.74	13.1
D1_19-09-20-13-41-34.txt	19-09-2020	12:41:05	12.64	13.3
D1_19-09-20-15-42-16.txt	19-09-2020	13:41:46	12.51	13.1
D1_19-09-20-15-42-16.txt	19-09-2020	14:41:47	12.56	13.2
D1_19-09-20-20-14-47.txt	19-09-2020	15:42:27	12.62	13.2
D1_19-09-20-20-14-47.txt	19-09-2020	16:42:28	12.63	13.2
D1_19-09-20-20-14-47.txt	19-09-2020	18:14:17	12.94	13.2
D1_19-09-20-20-14-47.txt	19-09-2020	19:14:18	12.85	13.3
D1_19-09-20-22-15-29.txt	19-09-2020	20:14:59	12.66	13.2
D1_19-09-20-22-15-29.txt	19-09-2020	21:15:00	12.7	13.1
D1_20-09-20-00-16-11.txt	19-09-2020	22:15:40	12.65	13.1
D1_20-09-20-00-16-11.txt	19-09-2020	23:15:42	12.55	13.1

D1_20-09-20-02-16-53.txt	20-09-2020	00:16:23	12.51	13.1
D1_20-09-20-02-16-53.txt	20-09-2020	01:16:24	12.55	13.3
D1_20-09-20-04-17-35.txt	20-09-2020	02:17:04	13.29	13.2
D1_20-09-20-04-17-35.txt	20-09-2020	03:17:06	12.53	13.3
D1_20-09-20-06-18-17.txt	20-09-2020	04:17:46	13.18	13.2
D1_20-09-20-06-18-17.txt	20-09-2020	05:17:48	13.19	13.4
D1_20-09-20-08-18-58.txt	20-09-2020	06:18:28	12.6	13.2
D1_20-09-20-08-18-58.txt	20-09-2020	07:18:29	12.65	13.2
D1_20-09-20-10-19-39.txt	20-09-2020	08:19:10	12.88	13.2
D1_20-09-20-10-19-39.txt	20-09-2020	09:19:11	13.14	13.2
D1_20-09-20-12-20-21.txt	20-09-2020	10:19:51	12.93	13.1
D1_20-09-20-12-20-21.txt	20-09-2020	11:19:52	12.74	13.2
D1_20-09-20-14-21-04.txt	20-09-2020	12:20:33	12.74	13.2
D1_20-09-20-14-21-04.txt	20-09-2020	13:20:34	12.69	13.2
D1_20-09-20-16-21-45.txt	20-09-2020	14:21:15	12.64	13.1
D1_20-09-20-16-21-45.txt	20-09-2020	15:21:16	12.64	13.2
D1_20-09-20-18-22-26.txt	20-09-2020	16:21:56	12.64	13.1
D1_20-09-20-18-22-26.txt	20-09-2020	17:21:57	12.68	13.1
D1_20-09-20-20-23-07.txt	20-09-2020	18:22:38	12.87	13.1
D1_20-09-20-20-23-07.txt	20-09-2020	19:22:39	12.89	13.1
D1_20-09-20-22-23-48.txt	20-09-2020	20:23:18	12.77	13.2
D1_20-09-20-22-23-48.txt	20-09-2020	21:23:19	12.77	13.3
D1_21-09-20-00-24-30.txt	20-09-2020	22:24:00	12.6	13.2
D1_21-09-20-00-24-30.txt	20-09-2020	23:24:01	12.54	13.1
D1_21-09-20-02-25-11.txt	21-09-2020	00:24:41	12.54	13.1

D1_21-09-20-02-25-11.txt	21-09-2020	01:24:42	12.63	13.3
D1_21-09-20-04-25-53.txt	21-09-2020	02:25:22	13.24	13.2
D1_21-09-20-04-25-53.txt	21-09-2020	03:25:24	12.55	13.2
D1_21-09-20-06-26-35.txt	21-09-2020	04:26:05	12.62	13.2
D1_21-09-20-06-26-35.txt	21-09-2020	05:26:06	12.6	13.2
D1_21-09-20-08-27-17.txt	21-09-2020	06:26:46	12.53	13.2
D1_21-09-20-08-27-17.txt	21-09-2020	07:26:48	12.91	13.2
D1_21-09-20-10-27-58.txt	21-09-2020	08:27:28	13.13	13.2
D1_21-09-20-10-27-58.txt	21-09-2020	09:27:29	13.15	13.2
D1_21-09-20-12-28-41.txt	21-09-2020	10:28:10	12.91	13.2
D1_21-09-20-12-28-41.txt	21-09-2020	11:28:11	12.82	13.2
D1_21-09-20-14-29-22.txt	21-09-2020	12:28:52	12.82	13.1
D1_21-09-20-14-29-22.txt	21-09-2020	13:28:53	12.68	13.1
D1_21-09-20-16-30-05.txt	21-09-2020	14:29:34	12.67	13.1
D1_21-09-20-16-30-05.txt	21-09-2020	15:29:35	12.56	13.1
D1_21-09-20-18-30-46.txt	21-09-2020	16:30:16	12.53	13.1
D1_21-09-20-18-30-46.txt	21-09-2020	17:30:17	12.56	13.1
D1_21-09-20-20-31-28.txt	21-09-2020	18:30:58	12.82	13.2
D1_21-09-20-20-31-28.txt	21-09-2020	19:30:59	12.92	13.1
D1_21-09-20-22-32-10.txt	21-09-2020	20:31:39	12.81	13.2
D1_21-09-20-22-32-10.txt	21-09-2020	21:31:41	12.69	13.3
D1_22-09-20-00-32-52.txt	21-09-2020	22:32:21	12.6	13.1
D1_22-09-20-00-32-52.txt	21-09-2020	23:32:23	12.57	13.2
D1_22-09-20-02-33-34.txt	22-09-2020	00:33:04	12.55	13.1
D1_22-09-20-02-33-34.txt	22-09-2020	01:33:05	12.53	13.2

D1_22-09-20-04-34-16.txt	22-09-2020	02:33:45	12.53	13.2
D1_22-09-20-04-34-16.txt	22-09-2020	03:33:47	12.62	13.4
D1_22-09-20-06-34-57.txt	22-09-2020	04:34:27	12.52	13.2
D1_22-09-20-06-34-57.txt	22-09-2020	05:34:28	12.52	13.2
D1_22-09-20-08-35-39.txt	22-09-2020	06:35:09	12.79	13.2
D1_22-09-20-08-35-39.txt	22-09-2020	07:35:10	12.94	13.2
D1_22-09-20-10-36-21.txt	22-09-2020	08:35:51	13.09	13.2
D1_22-09-20-10-36-21.txt	22-09-2020	09:35:52	13.15	13.3
D1_22-09-20-12-37-03.txt	22-09-2020	10:36:33	13.04	13.2
D1_22-09-20-12-37-03.txt	22-09-2020	11:36:34	12.9	13.2
D1_22-09-20-17-09-35.txt	22-09-2020	12:37:14	12.88	13.1
D1_22-09-20-17-09-35.txt	22-09-2020	13:37:16	12.78	13.2
D1_22-09-20-17-09-35.txt	22-09-2020	15:09:05	12.65	13.2
D1_22-09-20-17-09-35.txt	22-09-2020	16:09:06	12.62	13.1
D1_22-09-20-19-10-17.txt	22-09-2020	17:09:47	12.61	13.1
D1_22-09-20-19-10-17.txt	22-09-2020	18:09:48	12.84	13.2
D1_22-09-20-21-10-59.txt	22-09-2020	19:10:29	12.93	13.1
D1_22-09-20-21-10-59.txt	22-09-2020	20:10:30	12.9	13.3
D1_22-09-20-23-11-41.txt	22-09-2020	21:11:10	12.86	13.3
D1_22-09-20-23-11-41.txt	22-09-2020	22:11:12	12.7	13.3
D1_23-09-20-01-12-23.txt	22-09-2020	23:11:52	12.6	13.2
D1_23-09-20-01-12-23.txt	23-09-2020	00:11:54	12.54	13.3
D1_23-09-20-03-13-05.txt	23-09-2020	01:12:34	12.52	13.2
D1_23-09-20-03-13-05.txt	23-09-2020	02:12:36	13.23	13.2
D1_23-09-20-05-13-46.txt	23-09-2020	03:13:16	12.77	13.2

D1_23-09-20-05-13-46.txt	23-09-2020	04:13:17	12.56	13.2
D1_23-09-20-07-14-28.txt	23-09-2020	05:13:57	12.55	13.2
D1_23-09-20-07-14-28.txt	23-09-2020	06:13:59	12.64	13.2
D1_23-09-20-09-15-10.txt	23-09-2020	07:14:39	12.73	13.1
D1_23-09-20-09-15-10.txt	23-09-2020	08:14:41	12.85	13.2
D1_23-09-20-11-15-52.txt	23-09-2020	09:15:22	12.95	13.2
D1_23-09-20-11-15-52.txt	23-09-2020	10:15:23	12.93	13.3
D1_23-09-20-13-16-33.txt	23-09-2020	11:16:03	12.98	13.2
D1_23-09-20-13-16-33.txt	23-09-2020	12:16:04	12.87	13.3
D1_23-09-20-15-17-15.txt	23-09-2020	13:16:45	12.92	13.2
D1_23-09-20-15-17-15.txt	23-09-2020	14:16:46	12.8	13.2
D1_23-09-20-19-49-46.txt	23-09-2020	15:17:26	12.84	13.1
D1_23-09-20-19-49-46.txt	23-09-2020	16:17:28	12.68	13.2
D1_23-09-20-19-49-46.txt	23-09-2020	17:49:16	12.88	13.2
D1_23-09-20-19-49-46.txt	23-09-2020	18:49:17	13.17	13.2
D1_23-09-20-21-50-28.txt	23-09-2020	19:49:57	13.07	13.2
D1_23-09-20-21-50-28.txt	23-09-2020	20:49:59	12.89	13.1
D1_23-09-20-23-51-09.txt	23-09-2020	21:50:39	12.71	13.2
D1_23-09-20-23-51-09.txt	23-09-2020	22:50:40	12.62	13.2
D1_24-09-20-01-51-51.txt	23-09-2020	23:51:21	12.51	13.2
D1_24-09-20-01-51-51.txt	24-09-2020	00:51:22	12.53	13.3
D1_24-09-20-03-52-32.txt	24-09-2020	01:52:02	12.51	13.2
D1_24-09-20-03-52-32.txt	24-09-2020	02:52:03	12.64	13.2
D1_24-09-20-05-53-13.txt	24-09-2020	03:52:43	12.63	13.2
D1_24-09-20-05-53-13.txt	24-09-2020	04:52:44	12.52	13.3

D1_24-09-20-07-53-54.txt	24-09-2020	05:53:24	12.55	13.2
D1_24-09-20-07-53-54.txt	24-09-2020	06:53:25	12.81	13.3
D1_24-09-20-09-54-36.txt	24-09-2020	07:54:06	12.93	13.3
D1_24-09-20-09-54-36.txt	24-09-2020	08:54:07	13.13	13.3
D1_24-09-20-11-55-18.txt	24-09-2020	09:54:48	13.1	13.2
D1_24-09-20-11-55-18.txt	24-09-2020	10:54:49	13.04	13.4
D1_24-09-20-13-55-59.txt	24-09-2020	11:55:29	12.88	13.2
D1_24-09-20-13-55-59.txt	24-09-2020	12:55:30	12.66	13.2
D1_24-09-20-15-56-40.txt	24-09-2020	13:56:10	12.79	13.2
D1_24-09-20-15-56-40.txt	24-09-2020	14:56:11	12.67	13.2
D1_24-09-20-17-57-21.txt	24-09-2020	15:56:51	12.53	13.2
D1_24-09-20-17-57-21.txt	24-09-2020	16:56:52	12.58	13.2
D1_24-09-20-19-58-02.txt	24-09-2020	17:57:32	12.69	13.2
D1_24-09-20-19-58-02.txt	24-09-2020	18:57:33	12.86	13.2
D1_24-09-20-21-58-44.txt	24-09-2020	19:58:14	12.99	13.2
D1_24-09-20-21-58-44.txt	24-09-2020	20:58:15	12.96	13.1
D1_24-09-20-23-59-26.txt	24-09-2020	21:58:55	12.77	13.2
D1_24-09-20-23-59-26.txt	24-09-2020	22:58:57	12.68	13.3
D1_25-09-20-02-00-07.txt	24-09-2020	23:59:37	12.59	13.2
D1_25-09-20-02-00-07.txt	25-09-2020	00:59:38	12.5	13.3
D1_25-09-20-04-00-48.txt	25-09-2020	02:00:18	12.51	13.2
D1_25-09-20-04-00-48.txt	25-09-2020	03:00:19	12.54	13.3
D1_25-09-20-06-01-30.txt	25-09-2020	04:00:59	13.36	13.2
D1_25-09-20-06-01-30.txt	25-09-2020	05:01:01	12.56	13.4
D1_25-09-20-08-02-12.txt	25-09-2020	06:01:42	12.52	13.2

D1_25-09-20-08-02-12.txt	25-09-2020	07:01:43	12.87	13.4
D1_25-09-20-10-02-52.txt	25-09-2020	08:02:23	13	13.2
D1_25-09-20-10-02-52.txt	25-09-2020	09:02:24	13.15	13.2
D1_25-09-20-12-04-02.txt	25-09-2020	10:03:03	13.15	13.2
D1_25-09-20-12-04-02.txt	25-09-2020	11:03:04	13.02	13.3
D1_25-09-20-14-04-44.txt	25-09-2020	12:04:13	12.85	13.2
D1_25-09-20-14-04-44.txt	25-09-2020	13:04:15	12.85	13.2
D1_25-09-20-16-05-26.txt	25-09-2020	14:04:56	12.72	13.1
D1_25-09-20-16-05-26.txt	25-09-2020	15:04:57	12.61	13.2
D1_25-09-20-18-06-08.txt	25-09-2020	16:05:37	12.64	13.1
D1_25-09-20-18-06-08.txt	25-09-2020	17:05:39	12.68	13.3
D1_25-09-20-20-06-49.txt	25-09-2020	18:06:19	12.89	13.2
D1_25-09-20-20-06-49.txt	25-09-2020	19:06:20	12.93	13.2
D1_25-09-20-22-07-31.txt	25-09-2020	20:07:00	12.87	13.1
D1_25-09-20-22-07-31.txt	25-09-2020	21:07:02	12.73	13.1
D1_26-09-20-00-08-13.txt	25-09-2020	22:07:43	12.72	13.3
D1_26-09-20-00-08-13.txt	25-09-2020	23:07:44	12.59	13.4
D1_26-09-20-02-08-55.txt	26-09-2020	00:08:25	12.56	13.2
D1_26-09-20-02-08-55.txt	26-09-2020	01:08:26	12.5	13.2
D1_26-09-20-04-09-37.txt	26-09-2020	02:09:07	12.65	13.2
D1_26-09-20-04-09-37.txt	26-09-2020	03:09:08	12.6	13.2
D1_26-09-20-06-10-19.txt	26-09-2020	04:09:49	12.49	13.2
D1_26-09-20-06-10-19.txt	26-09-2020	05:09:50	12.51	13.2
D1_26-09-20-08-11-00.txt	26-09-2020	06:10:30	12.63	13.3
D1_26-09-20-08-11-00.txt	26-09-2020	07:10:31	12.94	13.3

D1_26-09-20-10-11-41.txt	26-09-2020	08:11:11	13.11	13.2
D1_26-09-20-10-11-41.txt	26-09-2020	09:11:12	13.15	13.3
D1_26-09-20-12-12-23.txt	26-09-2020	10:11:52	13.14	13.2
D1_26-09-20-12-12-23.txt	26-09-2020	11:11:54	13.14	13.3
D1_26-09-20-14-13-11.txt	26-09-2020	12:12:41	12.97	13.2
D1_26-09-20-14-13-11.txt	26-09-2020	13:12:42	12.86	13.2
D1_26-09-20-16-13-53.txt	26-09-2020	14:13:23	12.79	13.1
D1_26-09-20-16-13-53.txt	26-09-2020	15:13:24	12.69	13.3
D1_26-09-20-18-14-35.txt	26-09-2020	16:14:05	12.53	13.2
D1_26-09-20-18-14-35.txt	26-09-2020	17:14:06	12.51	13.2
D1_26-09-20-20-15-17.txt	26-09-2020	18:14:46	12.67	13.2
D1_26-09-20-20-15-17.txt	26-09-2020	19:14:48	12.79	13.3
D1_26-09-20-22-15-58.txt	26-09-2020	20:15:28	12.82	13.3
D1_26-09-20-22-15-58.txt	26-09-2020	21:15:29	12.78	13.3
D1_27-09-20-00-16-40.txt	26-09-2020	22:16:09	12.62	13.2
D1_27-09-20-00-16-40.txt	26-09-2020	23:16:11	12.57	13.2
D1_27-09-20-02-17-22.txt	27-09-2020	00:16:52	12.5	13.2
D1_27-09-20-02-17-22.txt	27-09-2020	01:16:53	12.52	13.2
D1_27-09-20-04-18-04.txt	27-09-2020	02:17:34	12.63	13.2
D1_27-09-20-04-18-04.txt	27-09-2020	03:17:35	12.63	13.2
D1_27-09-20-06-18-46.txt	27-09-2020	04:18:16	12.57	13.2
D1_27-09-20-06-18-46.txt	27-09-2020	05:18:17	12.51	13.2
D1_27-09-20-08-19-27.txt	27-09-2020	06:18:57	12.64	13.3
D1_27-09-20-08-19-27.txt	27-09-2020	07:18:58	12.88	13
D1_27-09-20-10-20-08.txt	27-09-2020	08:19:38	13.15	13.3

D1_27-09-20-10-20-08.txt	27-09-2020	09:19:39	13.46	13.3
D1_27-09-20-12-20-50.txt	27-09-2020	10:20:20	13.16	13.2
D1_27-09-20-12-20-50.txt	27-09-2020	11:20:21	13.02	13.3
D1_27-09-20-14-21-31.txt	27-09-2020	12:21:01	12.7	13.2
D1_27-09-20-14-21-31.txt	27-09-2020	13:21:02	12.74	13.2
D1_27-09-20-16-22-13.txt	27-09-2020	14:21:43	12.7	13.1
D1_27-09-20-16-22-13.txt	27-09-2020	15:21:44	12.76	13.2
D1_27-09-20-18-22-54.txt	27-09-2020	16:22:25	12.67	13.2
D1_27-09-20-18-22-54.txt	27-09-2020	17:22:26	12.6	13.2
D1_27-09-20-20-23-36.txt	27-09-2020	18:23:06	12.79	13.2
D1_27-09-20-20-23-36.txt	27-09-2020	19:23:07	13.11	13.3
D1_27-09-20-22-24-17.txt	27-09-2020	20:23:47	12.86	13.2
D1_27-09-20-22-24-17.txt	27-09-2020	21:23:48	12.79	13.2
D1_28-09-20-00-24-58.txt	27-09-2020	22:24:28	12.71	13.2
D1_28-09-20-00-24-58.txt	27-09-2020	23:24:29	12.62	13.3
D1_28-09-20-02-25-40.txt	28-09-2020	00:25:09	12.56	13.2
D1_28-09-20-02-25-40.txt	28-09-2020	01:25:11	12.51	13.2
D1_28-09-20-04-26-21.txt	28-09-2020	02:25:51	12.52	13.2
D1_28-09-20-04-26-21.txt	28-09-2020	03:25:52	12.51	13.3
D1_28-09-20-06-27-02.txt	28-09-2020	04:26:32	12.51	13.1
D1_28-09-20-06-27-02.txt	28-09-2020	05:26:33	12.5	13.3
D1_28-09-20-08-27-44.txt	28-09-2020	06:27:14	12.71	13.2
D1_28-09-20-08-27-44.txt	28-09-2020	07:27:15	12.91	13.1
D1_28-09-20-10-28-25.txt	28-09-2020	08:27:55	13.13	13.2
D1_28-09-20-10-28-25.txt	28-09-2020	09:27:56	13.14	13.4

D1_28-09-20-12-29-07.txt	28-09-2020	10:28:36	13.14	13.2
D1_28-09-20-12-29-07.txt	28-09-2020	11:28:38	12.94	13.2
D1_28-09-20-14-29-48.txt	28-09-2020	12:29:18	12.94	13.2
D1_28-09-20-14-29-48.txt	28-09-2020	13:29:19	12.83	13.2
D1_28-09-20-16-30-29.txt	28-09-2020	14:29:59	12.66	13.2
D1_28-09-20-16-30-29.txt	28-09-2020	15:30:00	12.58	13.1
D1_28-09-20-18-31-11.txt	28-09-2020	16:30:41	12.52	13.2
D1_28-09-20-18-31-11.txt	28-09-2020	17:30:42	12.55	13.2
D1_28-09-20-20-31-53.txt	28-09-2020	18:31:23	12.68	13.2
D1_28-09-20-20-31-53.txt	28-09-2020	19:31:24	12.79	13.1
D1_28-09-20-22-32-35.txt	28-09-2020	20:32:04	12.78	13.2
D1_28-09-20-22-32-35.txt	28-09-2020	21:32:06	12.75	13.2
D1_29-09-20-00-33-17.txt	28-09-2020	22:32:47	12.65	13.2
D1_29-09-20-00-33-17.txt	28-09-2020	23:32:48	12.59	13.3
D1_29-09-20-02-33-58.txt	29-09-2020	00:33:28	12.52	13.2
D1_29-09-20-02-33-58.txt	29-09-2020	01:33:29	12.49	13.3
D1_29-09-20-04-34-39.txt	29-09-2020	02:34:09	12.5	13.2
D1_29-09-20-04-34-39.txt	29-09-2020	03:34:10	12.51	13.3
D1_29-09-20-06-35-21.txt	29-09-2020	04:34:51	12.59	13.2
D1_29-09-20-06-35-21.txt	29-09-2020	05:34:52	12.52	13.4
D1_29-09-20-08-36-02.txt	29-09-2020	06:35:32	12.95	13.3
D1_29-09-20-08-36-02.txt	29-09-2020	07:35:33	12.97	13.4
D1_29-09-20-10-36-43.txt	29-09-2020	08:36:13	13.16	13.3
D1_29-09-20-10-36-43.txt	29-09-2020	09:36:14	13.16	13.2
D1_29-09-20-12-37-24.txt	29-09-2020	10:36:54	12.95	13.2

D1_29-09-20-12-37-24.txt	29-09-2020	11:36:55	12.97	13.2
D1_29-09-20-14-38-05.txt	29-09-2020	12:37:35	12.88	13.2
D1_29-09-20-14-38-05.txt	29-09-2020	13:37:36	12.93	13.4
D1_29-09-20-16-38-46.txt	29-09-2020	14:38:16	12.81	13.1
D1_29-09-20-16-38-46.txt	29-09-2020	15:38:17	12.64	13.1
D1_29-09-20-18-39-27.txt	29-09-2020	16:38:57	12.55	13.1
D1_29-09-20-18-39-27.txt	29-09-2020	17:38:58	12.78	13.2
D1_29-09-20-20-40-08.txt	29-09-2020	18:39:38	12.87	13.1
D1_29-09-20-20-40-08.txt	29-09-2020	19:39:39	12.94	13.2
D1_29-09-20-22-40-49.txt	29-09-2020	20:40:19	12.95	13.3
D1_29-09-20-22-40-49.txt	29-09-2020	21:40:20	12.79	13.2
D1_30-09-20-00-41-31.txt	29-09-2020	22:41:00	12.62	13.2
D1_30-09-20-00-41-31.txt	29-09-2020	23:41:02	12.51	13.2
D1_30-09-20-02-42-12.txt	30-09-2020	00:41:42	12.5	13.2
D1_30-09-20-02-42-12.txt	30-09-2020	01:41:43	12.51	13.1
D1_30-09-20-04-42-54.txt	30-09-2020	02:42:24	12.52	13.2
D1_30-09-20-04-42-54.txt	30-09-2020	03:42:25	12.69	13.3
D1_30-09-20-06-43-35.txt	30-09-2020	04:43:05	12.57	13.2
D1_30-09-20-06-43-35.txt	30-09-2020	05:43:06	12.51	13.3
D1_30-09-20-08-44-17.txt	30-09-2020	06:43:47	12.75	13.3
D1_30-09-20-08-44-17.txt	30-09-2020	07:43:48	12.88	13.3
D1_30-09-20-10-44-59.txt	30-09-2020	08:44:29	13.15	13.2
D1_30-09-20-10-44-59.txt	30-09-2020	09:44:30	13.27	13.2
D1_30-09-20-12-45-41.txt	30-09-2020	10:45:11	13.15	13.2
D1_30-09-20-12-45-41.txt	30-09-2020	11:45:12	13.06	13.2

D1_30-09-20-14-46-22.txt	30-09-2020	12:45:52	12.87	13.2
D1_30-09-20-14-46-22.txt	30-09-2020	13:45:53	12.74	13.2
D1_30-09-20-16-47-04.txt	30-09-2020	14:46:34	12.62	13.1
D1_30-09-20-16-47-04.txt	30-09-2020	15:46:35	12.66	13.2
D1_30-09-20-18-47-46.txt	30-09-2020	16:47:16	12.64	13.2
D1_30-09-20-18-47-46.txt	30-09-2020	17:47:17	12.76	13.2
D1_30-09-20-20-48-26.txt	30-09-2020	18:47:57	12.96	13.1
D1_30-09-20-20-48-26.txt	30-09-2020	19:47:58	12.86	13.2
D1_30-09-20-22-49-07.txt	30-09-2020	20:48:38	12.85	13.1
D1_30-09-20-22-49-07.txt	30-09-2020	21:48:39	12.84	13.2
D1_01-10-20-00-49-49.txt	30-09-2020	22:49:19	12.65	13.2
D1_01-10-20-00-49-49.txt	30-09-2020	23:49:20	12.6	13.2
D1_01-10-20-02-50-31.txt	01-10-2020	00:50:01	12.5	13.2
D1_01-10-20-02-50-31.txt	01-10-2020	01:50:02	12.51	13.3
D1_01-10-20-04-51-13.txt	01-10-2020	02:50:43	12.51	13.2
D1_01-10-20-04-51-13.txt	01-10-2020	03:50:44	12.82	13.4
D1_01-10-20-06-51-54.txt	01-10-2020	04:51:24	12.52	13.2
D1_01-10-20-06-51-54.txt	01-10-2020	05:51:25	12.57	13.4
D1_01-10-20-08-52-33.txt	01-10-2020	06:52:05	12.85	13.3
D1_01-10-20-08-52-33.txt	01-10-2020	07:52:06	13.05	13.4
D1_01-10-20-10-53-15.txt	01-10-2020	08:52:44	13.13	13.2
D1_01-10-20-10-53-15.txt	01-10-2020	09:52:46	13.18	13.2
D1_01-10-20-12-53-56.txt	01-10-2020	10:53:26	12.99	13.2
D1_01-10-20-12-53-56.txt	01-10-2020	11:53:27	12.97	13.1
D1_01-10-20-14-54-37.txt	01-10-2020	12:54:07	12.86	13.2

D1_01-10-20-14-54-37.txt	01-10-2020	13:54:08	12.85	13.3
D1_01-10-20-16-55-17.txt	01-10-2020	14:54:48	12.65	13.2
D1_01-10-20-16-55-17.txt	01-10-2020	15:54:49	12.64	13.2
D1_01-10-20-18-55-59.txt	01-10-2020	16:55:29	12.67	13.2
D1_01-10-20-18-55-59.txt	01-10-2020	17:55:30	12.92	13.3
D1_01-10-20-20-56-40.txt	01-10-2020	18:56:10	12.97	13.2
D1_01-10-20-20-56-40.txt	01-10-2020	19:56:11	12.92	13.3
D1_01-10-20-22-57-22.txt	01-10-2020	20:56:52	12.95	13.2
D1_01-10-20-22-57-22.txt	01-10-2020	21:56:53	12.8	13.3
D1_02-10-20-00-58-04.txt	01-10-2020	22:57:34	12.67	13.2
D1_02-10-20-00-58-04.txt	01-10-2020	23:57:35	12.61	13.4
D1_02-10-20-02-58-46.txt	02-10-2020	00:58:16	12.58	13.2
D1_02-10-20-02-58-46.txt	02-10-2020	01:58:17	12.5	13.2
D1_02-10-20-04-59-28.txt	02-10-2020	02:58:58	12.52	13.2
D1_02-10-20-04-59-28.txt	02-10-2020	03:58:59	12.5	13.4
D1_02-10-20-07-00-11.txt	02-10-2020	04:59:39	12.52	13.2
D1_02-10-20-07-00-11.txt	02-10-2020	05:59:41	12.58	13.4
D1_02-10-20-09-00-52.txt	02-10-2020	07:00:22	12.91	13.3
D1_02-10-20-09-00-52.txt	02-10-2020	08:00:23	13.16	13.4
D1_02-10-20-11-01-33.txt	02-10-2020	09:01:03	13.17	12.9
D1_02-10-20-11-01-33.txt	02-10-2020	10:01:04	13.33	13.3
D1_02-10-20-13-02-15.txt	02-10-2020	11:01:44	13.05	13.2
D1_02-10-20-13-02-15.txt	02-10-2020	12:01:46	12.81	13.2
D1_02-10-20-15-02-57.txt	02-10-2020	13:02:27	12.73	13.2
D1_02-10-20-15-02-57.txt	02-10-2020	14:02:28	12.69	13.2

D1_02-10-20-17-03-38.txt	02-10-2020	15:03:08	12.66	13.2
D1_02-10-20-17-03-38.txt	02-10-2020	16:03:09	12.65	13.2
D1_02-10-20-19-04-20.txt	02-10-2020	17:03:50	12.63	13.2
D1_02-10-20-19-04-20.txt	02-10-2020	18:03:51	12.84	13.2
D1_02-10-20-21-05-02.txt	02-10-2020	19:04:31	12.92	13.2
D1_02-10-20-21-05-02.txt	02-10-2020	20:04:33	12.85	13.2
D1_02-10-20-23-05-44.txt	02-10-2020	21:05:14	12.78	13.2
D1_02-10-20-23-05-44.txt	02-10-2020	22:05:15	12.65	13.3
D1_03-10-20-01-06-25.txt	02-10-2020	23:05:55	12.63	13.2
D1_03-10-20-01-06-25.txt	03-10-2020	00:05:56	12.6	13.3
D1_03-10-20-03-07-07.txt	03-10-2020	01:06:37	12.5	13.2
D1_03-10-20-03-07-07.txt	03-10-2020	02:06:38	12.5	13.4
D1_03-10-20-05-07-48.txt	03-10-2020	03:07:18	12.5	13.3
D1_03-10-20-05-07-48.txt	03-10-2020	04:07:19	12.57	13.4
D1_03-10-20-07-08-29.txt	03-10-2020	05:07:59	12.5	13.2
D1_03-10-20-07-08-29.txt	03-10-2020	06:08:00	12.64	13.4
D1_03-10-20-09-09-11.txt	03-10-2020	07:08:41	12.71	13.2
D1_03-10-20-09-09-11.txt	03-10-2020	08:08:42	12.64	13.3
D1_03-10-20-11-09-52.txt	03-10-2020	09:09:22	12.96	13.3
D1_03-10-20-11-09-52.txt	03-10-2020	10:09:23	13.26	13.2
D1_03-10-20-13-10-33.txt	03-10-2020	11:10:03	12.91	13.2
D1_03-10-20-13-10-33.txt	03-10-2020	12:10:04	12.89	13.3
D1_03-10-20-15-11-15.txt	03-10-2020	13:10:45	12.85	13.2
D1_03-10-20-15-11-15.txt	03-10-2020	14:10:46	12.85	13.2
D1_03-10-20-17-11-56.txt	03-10-2020	15:11:26	12.69	13.2

D1_03-10-20-17-11-56.txt	03-10-2020	16:11:27	12.73	13.3
D1_03-10-20-19-12-37.txt	03-10-2020	17:12:07	12.66	13.2
D1_03-10-20-19-12-37.txt	03-10-2020	18:12:08	12.85	13.2
D1_03-10-20-21-13-18.txt	03-10-2020	19:12:48	12.71	13.2
D1_03-10-20-21-13-18.txt	03-10-2020	20:12:49	12.84	13.2
D1_03-10-20-23-14-00.txt	03-10-2020	21:13:29	12.83	13.2
D1_03-10-20-23-14-00.txt	03-10-2020	22:13:31	12.65	13.3
D1_04-10-20-01-14-42.txt	03-10-2020	23:14:12	12.66	13.2
D1_04-10-20-01-14-42.txt	04-10-2020	00:14:13	12.57	13.2
D1_04-10-20-03-15-23.txt	04-10-2020	01:14:53	12.55	13.2
D1_04-10-20-03-15-23.txt	04-10-2020	02:14:54	12.6	13.3
D1_04-10-20-05-16-04.txt	04-10-2020	03:15:34	12.54	13.2
D1_04-10-20-05-16-04.txt	04-10-2020	04:15:35	12.52	13.4
D1_04-10-20-07-16-45.txt	04-10-2020	05:16:15	12.53	13.2
D1_04-10-20-07-16-45.txt	04-10-2020	06:16:16	12.77	13.3
D1_04-10-20-09-17-27.txt	04-10-2020	07:16:57	12.94	13.3
D1_04-10-20-09-17-27.txt	04-10-2020	08:16:58	13.14	13.3
D1_04-10-20-11-18-09.txt	04-10-2020	09:17:39	13.25	13.2
D1_04-10-20-11-18-09.txt	04-10-2020	10:17:40	13.36	13.4
D1_04-10-20-13-18-50.txt	04-10-2020	11:18:20	13.11	13.2
D1_04-10-20-13-18-50.txt	04-10-2020	12:18:21	12.88	13.2
D1_04-10-20-15-19-31.txt	04-10-2020	13:19:01	12.9	13.2
D1_04-10-20-15-19-31.txt	04-10-2020	14:19:02	12.92	13.2
D1_04-10-20-17-20-13.txt	04-10-2020	15:19:43	12.85	13.2
D1_04-10-20-17-20-13.txt	04-10-2020	16:19:44	12.67	13.2

D1_04-10-20-19-20-54.txt	04-10-2020	17:20:24	12.62	13.2
D1_04-10-20-19-20-54.txt	04-10-2020	18:20:25	12.84	13.2
D1_04-10-20-21-21-35.txt	04-10-2020	19:21:05	13.01	13.2
D1_04-10-20-21-21-35.txt	04-10-2020	20:21:06	12.91	13.2
D1_04-10-20-23-22-17.txt	04-10-2020	21:21:47	12.9	13.2
D1_04-10-20-23-22-17.txt	04-10-2020	22:21:48	12.8	13.3
D1_05-10-20-01-22-59.txt	04-10-2020	23:22:29	12.66	13.3
D1_05-10-20-01-22-59.txt	05-10-2020	00:22:30	12.62	13.2
D1_05-10-20-03-23-41.txt	05-10-2020	01:23:10	12.62	13.3
D1_05-10-20-03-23-41.txt	05-10-2020	02:23:12	12.54	13.4
D1_05-10-20-05-24-21.txt	05-10-2020	03:23:52	12.64	13.3
D1_05-10-20-05-24-21.txt	05-10-2020	04:23:53	12.56	13.3
D1_05-10-20-07-25-03.txt	05-10-2020	05:24:33	12.51	13.3
D1_05-10-20-07-25-03.txt	05-10-2020	06:24:34	12.76	13.3
D1_05-10-20-09-25-44.txt	05-10-2020	07:25:14	12.94	13.3
D1_05-10-20-09-25-44.txt	05-10-2020	08:25:15	13.16	13.3
D1_05-10-20-11-26-26.txt	05-10-2020	09:25:55	13.54	13.3
D1_05-10-20-11-26-26.txt	05-10-2020	10:25:57	13.2	13.3
D1_05-10-20-13-27-08.txt	05-10-2020	11:26:38	13.15	13.2
D1_05-10-20-13-27-08.txt	05-10-2020	12:26:39	13.12	13.2
D1_05-10-20-15-27-49.txt	05-10-2020	13:27:19	12.86	13.2
D1_05-10-20-15-27-49.txt	05-10-2020	14:27:20	12.75	13.2
D1_05-10-20-17-28-31.txt	05-10-2020	15:28:00	12.6	13.2
D1_05-10-20-17-28-31.txt	05-10-2020	16:28:02	12.56	13.1
D1_05-10-20-19-29-12.txt	05-10-2020	17:28:43	12.57	13.2

D1_05-10-20-19-29-12.txt	05-10-2020	18:28:44	13.02	13.3
D1_05-10-20-21-29-54.txt	05-10-2020	19:29:24	13.12	13.2
D1_05-10-20-21-29-54.txt	05-10-2020	20:29:25	13	13.2
D1_05-10-20-23-30-36.txt	05-10-2020	21:30:06	12.99	13.2
D1_05-10-20-23-30-36.txt	05-10-2020	22:30:07	12.84	13.2
D1_06-10-20-01-31-17.txt	05-10-2020	23:30:47	12.65	13.2
D1_06-10-20-01-31-17.txt	06-10-2020	00:30:48	12.57	13.4
D1_06-10-20-03-31-58.txt	06-10-2020	01:31:28	12.52	13.3
D1_06-10-20-03-31-58.txt	06-10-2020	02:31:29	12.54	13.3
D1_06-10-20-05-32-40.txt	06-10-2020	03:32:10	12.5	13.3
D1_06-10-20-05-32-40.txt	06-10-2020	04:32:11	12.52	13.3
D1_06-10-20-07-33-21.txt	06-10-2020	05:32:51	12.5	13.3
D1_06-10-20-07-33-21.txt	06-10-2020	06:32:53	12.77	13.5
D1_06-10-20-09-34-03.txt	06-10-2020	07:33:33	12.98	13.3
D1_06-10-20-09-34-03.txt	06-10-2020	08:33:34	13.14	13.5
D1_06-10-20-11-34-45.txt	06-10-2020	09:34:15	13.47	13.2
D1_06-10-20-11-34-45.txt	06-10-2020	10:34:16	13.05	13.4
D1_06-10-20-13-35-27.txt	06-10-2020	11:34:57	12.88	13.3
D1_06-10-20-13-35-27.txt	06-10-2020	12:34:58	12.85	13.2
D1_06-10-20-15-36-09.txt	06-10-2020	13:35:39	12.83	13.2
D1_06-10-20-15-36-09.txt	06-10-2020	14:35:40	12.72	13.1
D1_06-10-20-17-36-50.txt	06-10-2020	15:36:20	12.59	13.2
D1_06-10-20-17-36-50.txt	06-10-2020	16:36:21	12.51	13.2
D1_06-10-20-22-08-51.txt	06-10-2020	17:37:02	12.65	13.2
D1_06-10-20-22-08-51.txt	06-10-2020	18:37:03	12.84	13.3

D1_06-10-20-22-08-51.txt	06-10-2020	20:08:21	12.93	13.2
D1_06-10-20-22-08-51.txt	06-10-2020	21:08:22	12.87	13.2
D1_07-10-20-00-09-33.txt	06-10-2020	22:09:03	12.69	13.2
D1_07-10-20-00-09-33.txt	06-10-2020	23:09:04	12.65	13.2
D1_07-10-20-02-10-15.txt	07-10-2020	00:09:45	12.57	13.2
D1_07-10-20-02-10-15.txt	07-10-2020	01:09:46	12.54	13.4
D1_07-10-20-04-10-57.txt	07-10-2020	02:10:26	12.49	13.2
D1_07-10-20-04-10-57.txt	07-10-2020	03:10:28	12.49	13.4
D1_07-10-20-06-11-39.txt	07-10-2020	04:11:08	12.49	13.3
D1_07-10-20-06-11-39.txt	07-10-2020	05:11:10	12.51	13.4
D1_07-10-20-08-12-20.txt	07-10-2020	06:11:50	12.62	13.3
D1_07-10-20-08-12-20.txt	07-10-2020	07:11:51	12.97	13.4
D1_07-10-20-10-13-01.txt	07-10-2020	08:12:31	13.15	13.3
D1_07-10-20-10-13-01.txt	07-10-2020	09:12:32	13.19	13.3
D1_07-10-20-12-13-43.txt	07-10-2020	10:13:13	13.14	13.3
D1_07-10-20-12-13-43.txt	07-10-2020	11:13:14	13.09	13.3
D1_07-10-20-14-14-23.txt	07-10-2020	12:13:54	12.88	13.2
D1_07-10-20-14-14-23.txt	07-10-2020	13:13:55	12.86	13.4
D1_07-10-20-16-15-05.txt	07-10-2020	14:14:34	12.76	13.2
D1_07-10-20-16-15-05.txt	07-10-2020	15:14:36	12.66	13.3
D1_07-10-20-18-15-47.txt	07-10-2020	16:15:17	12.51	13.2
D1_07-10-20-18-15-47.txt	07-10-2020	17:15:18	12.56	13.2
D1_07-10-20-20-16-28.txt	07-10-2020	18:15:58	12.71	13.2
D1_07-10-20-20-16-28.txt	07-10-2020	19:15:59	12.7	13.2
D1_07-10-20-22-17-09.txt	07-10-2020	20:16:40	12.79	13.2

D1_07-10-20-22-17-09.txt	07-10-2020	21:16:41	12.85	13.3
D1_08-10-20-00-17-51.txt	07-10-2020	22:17:21	12.66	13.2
D1_08-10-20-00-17-51.txt	07-10-2020	23:17:22	12.62	13.3
D1_08-10-20-02-18-33.txt	08-10-2020	00:18:03	12.57	13.2
D1_08-10-20-02-18-33.txt	08-10-2020	01:18:04	12.52	13.4
D1_08-10-20-04-19-15.txt	08-10-2020	02:18:45	12.5	13.2
D1_08-10-20-04-19-15.txt	08-10-2020	03:18:46	12.58	13.3
D1_08-10-20-06-19-57.txt	08-10-2020	04:19:26	12.5	13.2
D1_08-10-20-06-19-57.txt	08-10-2020	05:19:28	12.5	13.4
D1_08-10-20-08-20-38.txt	08-10-2020	06:20:08	12.64	13.3
D1_08-10-20-08-20-38.txt	08-10-2020	07:20:09	12.94	13.3
D1_08-10-20-10-21-20.txt	08-10-2020	08:20:50	13.15	13.3
D1_08-10-20-10-21-20.txt	08-10-2020	09:20:51	13.49	13.3
D1_08-10-20-12-22-02.txt	08-10-2020	10:21:31	13.2	13.3
D1_08-10-20-12-22-02.txt	08-10-2020	11:21:33	12.96	13.4
D1_08-10-20-14-22-43.txt	08-10-2020	12:22:14	12.79	13.2
D1_08-10-20-14-22-43.txt	08-10-2020	13:22:15	12.74	13.2
D1_08-10-20-16-23-24.txt	08-10-2020	14:22:54	12.78	13.2
D1_08-10-20-16-23-24.txt	08-10-2020	15:22:55	12.52	13.2
D1_08-10-20-18-24-05.txt	08-10-2020	16:23:35	12.55	13.2
D1_08-10-20-18-24-05.txt	08-10-2020	17:23:36	12.53	13.4
D1_08-10-20-20-24-46.txt	08-10-2020	18:24:16	12.85	13.2
D1_08-10-20-20-24-46.txt	08-10-2020	19:24:17	12.88	13.2
D1_08-10-20-22-25-28.txt	08-10-2020	20:24:57	12.85	13.2
D1_08-10-20-22-25-28.txt	08-10-2020	21:24:59	12.86	13.3

D1_09-10-20-00-26-09.txt	08-10-2020	22:25:39	12.74	13.2
D1_09-10-20-00-26-09.txt	08-10-2020	23:25:40	12.59	13.2
D1_09-10-20-07-27-34.txt	09-10-2020	00:26:20	12.55	13.2
D1_09-10-20-07-27-34.txt	09-10-2020	01:26:21	12.56	13.2
D1_09-10-20-07-27-34.txt	09-10-2020	02:56:42	12.54	13.3
D1_09-10-20-07-27-34.txt	09-10-2020	03:56:43	12.51	13.2
D1_09-10-20-07-27-34.txt	09-10-2020	05:27:04	12.51	13.4
D1_09-10-20-07-27-34.txt	09-10-2020	06:27:05	12.65	13.5
D1_09-10-20-09-28-17.txt	09-10-2020	07:27:46	12.96	13.3
D1_09-10-20-09-28-17.txt	09-10-2020	08:27:47	12.97	13.3
D1_09-10-20-11-28-59.txt	09-10-2020	09:28:29	13.11	13.2
D1_09-10-20-11-28-59.txt	09-10-2020	10:28:30	13.06	13.4
D1_09-10-20-13-29-41.txt	09-10-2020	11:29:11	12.81	13.2
D1_09-10-20-13-29-41.txt	09-10-2020	12:29:12	12.74	13.4
D1_09-10-20-15-30-22.txt	09-10-2020	13:29:52	12.65	13.2
D1_09-10-20-15-30-22.txt	09-10-2020	14:29:53	12.7	13.2
D1_09-10-20-17-31-04.txt	09-10-2020	15:30:34	12.7	13.2
D1_09-10-20-17-31-04.txt	09-10-2020	16:30:35	12.71	13.2
D1_09-10-20-19-31-46.txt	09-10-2020	17:31:16	12.56	13.2
D1_09-10-20-19-31-46.txt	09-10-2020	18:31:17	12.71	13.2
D1_09-10-20-21-32-28.txt	09-10-2020	19:31:58	12.88	13.2
D1_09-10-20-21-32-28.txt	09-10-2020	20:31:59	12.87	13.2
D1_09-10-20-23-33-14.txt	09-10-2020	21:32:42	12.84	13.2
D1_09-10-20-23-33-14.txt	09-10-2020	22:32:43	12.64	13.3
D1_10-10-20-01-33-56.txt	09-10-2020	23:33:25	12.62	13.2

D1_10-10-20-01-33-56.txt	10-10-2020	00:33:27	12.56	13.2
D1_10-10-20-03-34-38.txt	10-10-2020	01:34:08	12.52	13.2
D1_10-10-20-03-34-38.txt	10-10-2020	02:34:09	12.5	13.2
D1_10-10-20-08-07-08.txt	10-10-2020	03:34:49	12.53	13.2
D1_10-10-20-08-07-08.txt	10-10-2020	04:34:50	12.55	13.4
D1_10-10-20-08-07-08.txt	10-10-2020	06:06:38	12.62	13.3
D1_10-10-20-08-07-08.txt	10-10-2020	07:06:39	12.91	13.3
D1_10-10-20-10-07-50.txt	10-10-2020	08:07:20	13.11	13.3
D1_10-10-20-10-07-50.txt	10-10-2020	09:07:21	13.4	13.5
D1_10-10-20-12-08-31.txt	10-10-2020	10:08:01	13.35	13.2
D1_10-10-20-12-08-31.txt	10-10-2020	11:08:02	13.26	13.4
D1_10-10-20-14-09-11.txt	10-10-2020	12:08:42	13.15	13.2
D1_10-10-20-14-09-11.txt	10-10-2020	13:08:43	12.88	13.2
D1_10-10-20-16-09-53.txt	10-10-2020	14:09:23	12.9	13.2
D1_10-10-20-16-09-53.txt	10-10-2020	15:09:24	12.72	13.3
D1_10-10-20-18-10-34.txt	10-10-2020	16:10:04	12.71	13.2
D1_10-10-20-18-10-34.txt	10-10-2020	17:10:05	12.77	13.2
D1_10-10-20-20-11-16.txt	10-10-2020	18:10:46	12.78	13.2
D1_10-10-20-20-11-16.txt	10-10-2020	19:10:47	12.78	13.4
D1_10-10-20-22-11-57.txt	10-10-2020	20:11:27	12.62	13.3
D1_10-10-20-22-11-57.txt	10-10-2020	21:11:28	12.59	13.3
D1_11-10-20-00-12-38.txt	10-10-2020	22:12:08	12.5	13.2
D1_11-10-20-00-12-38.txt	10-10-2020	23:12:09	12.53	13.2
D1_11-10-20-02-13-21.txt	11-10-2020	00:12:50	12.55	12.7
D1_11-10-20-02-13-21.txt	11-10-2020	01:12:51	12.61	12.7

D1_11-10-20-04-14-02.txt	11-10-2020	02:13:32	12.85	13
D1_11-10-20-04-14-02.txt	11-10-2020	03:13:33	12.56	13.1
D1_11-10-20-06-14-45.txt	11-10-2020	04:14:14	12.84	13.1
D1_11-10-20-06-14-45.txt	11-10-2020	05:14:15	12.56	13.2
D1_11-10-20-08-15-26.txt	11-10-2020	06:14:56	12.62	13.2
D1_11-10-20-08-15-26.txt	11-10-2020	07:14:57	12.87	13.4
D1_11-10-20-12-47-28.txt	11-10-2020	08:15:38	12.88	13.2
D1_11-10-20-12-47-28.txt	11-10-2020	09:15:39	12.83	13.3
D1_11-10-20-12-47-28.txt	11-10-2020	10:46:57	12.74	13.3
D1_11-10-20-12-47-28.txt	11-10-2020	11:46:59	12.72	13.3
D1_11-10-20-14-48-09.txt	11-10-2020	12:47:39	12.75	13.2
D1_11-10-20-14-48-09.txt	11-10-2020	13:47:40	12.86	13.2
D1_11-10-20-16-48-50.txt	11-10-2020	14:48:20	12.66	13.2
D1_11-10-20-16-48-50.txt	11-10-2020	15:48:21	12.64	13.2
D1_11-10-20-18-49-31.txt	11-10-2020	16:49:01	12.51	13.2
D1_11-10-20-18-49-31.txt	11-10-2020	17:49:02	12.71	12.9
D1_11-10-20-20-50-12.txt	11-10-2020	18:49:42	12.96	13.2
D1_11-10-20-20-50-12.txt	11-10-2020	19:49:43	12.88	13.4
D1_11-10-20-22-50-53.txt	11-10-2020	20:50:23	12.82	13.2
D1_11-10-20-22-50-53.txt	11-10-2020	21:50:24	12.72	13.4
D1_12-10-20-00-51-34.txt	11-10-2020	22:51:04	12.62	13.2
D1_12-10-20-00-51-34.txt	11-10-2020	23:51:05	12.59	13.3
D1_12-10-20-02-52-15.txt	12-10-2020	00:51:45	12.63	13.2
D1_12-10-20-02-52-15.txt	12-10-2020	01:51:46	12.54	13.4
D1_12-10-20-04-52-57.txt	12-10-2020	02:52:27	12.5	13.2

D1_12-10-20-04-52-57.txt	12-10-2020	03:52:28	12.51	13.3
D1_12-10-20-06-53-39.txt	12-10-2020	04:53:08	12.49	13.2
D1_12-10-20-06-53-39.txt	12-10-2020	05:53:09	12.56	13.4
D1_12-10-20-08-54-20.txt	12-10-2020	06:53:50	12.8	13.2
D1_12-10-20-08-54-20.txt	12-10-2020	07:53:51	13.15	13.5
D1_12-10-20-10-55-01.txt	12-10-2020	08:54:31	13.22	13.3
D1_12-10-20-10-55-01.txt	12-10-2020	09:54:32	13.37	13.3
D1_12-10-20-12-55-43.txt	12-10-2020	10:55:13	13.26	13.2
D1_12-10-20-12-55-43.txt	12-10-2020	11:55:14	12.99	13.2
D1_12-10-20-16-57-00.txt	12-10-2020	14:56:30	12.78	13.2
D1_12-10-20-16-57-00.txt	12-10-2020	15:56:31	12.59	13.2
D1_12-10-20-18-57-42.txt	12-10-2020	16:57:12	12.51	13.2
D1_12-10-20-18-57-42.txt	12-10-2020	17:57:13	12.61	13.3
D1_12-10-20-20-58-24.txt	12-10-2020	18:57:54	12.83	13.2
D1_12-10-20-20-58-24.txt	12-10-2020	19:57:55	12.89	13.2
D1_12-10-20-22-59-06.txt	12-10-2020	20:58:36	12.88	13.3
D1_12-10-20-22-59-06.txt	12-10-2020	21:58:37	12.79	13.2
D1_13-10-20-00-59-49.txt	12-10-2020	22:59:19	12.65	13.2
D1_13-10-20-00-59-49.txt	12-10-2020	23:59:20	12.56	13.3
D1_13-10-20-03-00-31.txt	13-10-2020	01:00:01	12.51	13.2
D1_13-10-20-03-00-31.txt	13-10-2020	02:00:02	12.51	13.2
D1_13-10-20-08-57-20.txt	13-10-2020	03:00:43	12.51	13.3
D1_13-10-20-08-57-20.txt	13-10-2020	04:00:44	12.53	13.4
D1_13-10-20-08-57-20.txt	13-10-2020	06:56:49	12.83	13.4
D1_13-10-20-08-57-20.txt	13-10-2020	07:56:51	12.97	13.3

D1_13-10-20-10-57-59.txt	13-10-2020	08:57:32	13.14	13.3
D1_13-10-20-10-57-59.txt	13-10-2020	09:57:33	13.37	13.3
D1_13-10-20-12-58-41.txt	13-10-2020	10:58:11	13.15	13.2
D1_13-10-20-12-58-41.txt	13-10-2020	11:58:12	13.14	13.2
D1_13-10-20-14-59-23.txt	13-10-2020	12:58:53	12.93	13.2
D1_13-10-20-14-59-23.txt	13-10-2020	13:58:54	12.88	13.3
D1_13-10-20-17-00-04.txt	13-10-2020	14:59:34	12.84	13.2
D1_13-10-20-17-00-04.txt	13-10-2020	15:59:35	12.72	13.3
D1_13-10-20-19-00-45.txt	13-10-2020	17:00:16	12.64	13.2
D1_13-10-20-19-00-45.txt	13-10-2020	18:00:17	12.55	13.4
D1_13-10-20-21-01-26.txt	13-10-2020	19:00:56	12.69	13.2
D1_13-10-20-21-01-26.txt	13-10-2020	20:00:57	12.83	13.2
D1_13-10-20-23-02-08.txt	13-10-2020	21:01:38	12.73	13.3
D1_13-10-20-23-02-08.txt	13-10-2020	22:01:39	12.71	13.2
D1_14-10-20-01-02-50.txt	13-10-2020	23:02:20	12.58	13.2
D1_14-10-20-01-02-50.txt	14-10-2020	00:02:21	12.62	13.2
D1_14-10-20-03-03-32.txt	14-10-2020	01:03:02	12.55	13.3
D1_14-10-20-03-03-32.txt	14-10-2020	02:03:03	12.56	13.2
D1_14-10-20-10-06-55.txt	14-10-2020	03:03:44	12.5	13.3
D1_14-10-20-10-06-55.txt	14-10-2020	04:03:45	12.53	13.3
D1_14-10-20-10-06-55.txt	14-10-2020	05:35:04	12.59	13.3
D1_14-10-20-10-06-55.txt	14-10-2020	06:35:05	12.87	13.3
D1_14-10-20-10-06-55.txt	14-10-2020	08:06:25	13.17	13.5
D1_14-10-20-10-06-55.txt	14-10-2020	09:06:26	13.39	13.2
D1_14-10-20-12-07-37.txt	14-10-2020	10:07:07	13.23	13.2

D1_14-10-20-12-07-37.txt	14-10-2020	11:07:08	13	13.4
D1_14-10-20-14-08-19.txt	14-10-2020	12:07:49	13	13.2
D1_14-10-20-14-08-19.txt	14-10-2020	13:07:50	12.8	13.2
D1_14-10-20-16-09-00.txt	14-10-2020	14:08:30	12.78	13.2
D1_14-10-20-16-09-00.txt	14-10-2020	15:08:31	12.74	13.3
D1_14-10-20-18-09-42.txt	14-10-2020	16:09:12	12.64	13.2
D1_14-10-20-18-09-42.txt	14-10-2020	17:09:13	12.66	13.2
D1_14-10-20-20-10-24.txt	14-10-2020	18:09:54	12.79	13.2
D1_14-10-20-20-10-24.txt	14-10-2020	19:09:55	13	13.2
D1_14-10-20-22-11-05.txt	14-10-2020	20:10:35	12.87	13.3
D1_14-10-20-22-11-05.txt	14-10-2020	21:10:36	12.9	13.2
D1_15-10-20-00-11-46.txt	14-10-2020	22:11:16	12.81	13.2
D1_15-10-20-00-11-46.txt	14-10-2020	23:11:17	12.67	13.4
D1_15-10-20-02-12-27.txt	15-10-2020	00:11:57	12.65	13.2
D1_15-10-20-02-12-27.txt	15-10-2020	01:11:58	12.65	13.3
D1_15-10-20-04-13-09.txt	15-10-2020	02:12:39	12.62	13.2
D1_15-10-20-04-13-09.txt	15-10-2020	03:12:40	12.59	13.4
D1_15-10-20-06-14-20.txt	15-10-2020	04:13:21	12.66	13.2
D1_15-10-20-06-14-20.txt	15-10-2020	05:13:22	12.56	13.4
D1_15-10-20-08-15-02.txt	15-10-2020	06:14:32	12.65	13.2
D1_15-10-20-08-15-02.txt	15-10-2020	07:14:33	12.86	13.4
D1_15-10-20-10-15-44.txt	15-10-2020	08:15:13	13.04	13.3
D1_15-10-20-10-15-44.txt	15-10-2020	09:15:14	13.28	13.3
D1_15-10-20-12-16-25.txt	15-10-2020	10:15:55	13.32	13.3
D1_15-10-20-12-16-25.txt	15-10-2020	11:15:56	13.16	13.2

D1_15-10-20-14-17-07.txt	15-10-2020	12:16:37	13.01	13.2
D1_15-10-20-14-17-07.txt	15-10-2020	13:16:38	12.71	13.4
D1_15-10-20-16-17-48.txt	15-10-2020	14:17:18	12.64	13.2
D1_15-10-20-16-17-48.txt	15-10-2020	15:17:19	12.55	13.3
D1_15-10-20-18-18-31.txt	15-10-2020	16:18:00	12.55	13.2
D1_15-10-20-18-18-31.txt	15-10-2020	17:18:01	12.53	13.4
D1_15-10-20-20-19-12.txt	15-10-2020	18:18:42	12.69	13.2
D1_15-10-20-20-19-12.txt	15-10-2020	19:18:43	12.91	13.2
D1_15-10-20-22-19-54.txt	15-10-2020	20:19:24	12.85	13.2
D1_15-10-20-22-19-54.txt	15-10-2020	21:19:25	12.81	13.2
D1_16-10-20-00-20-36.txt	15-10-2020	22:20:05	12.58	13.3
D1_16-10-20-00-20-36.txt	15-10-2020	23:20:07	12.63	13.4
D1_16-10-20-02-21-17.txt	16-10-2020	00:20:47	12.53	13.2
D1_16-10-20-02-21-17.txt	16-10-2020	01:20:48	12.52	13.4
D1_16-10-20-04-21-58.txt	16-10-2020	02:21:28	12.52	13.2
D1_16-10-20-04-21-58.txt	16-10-2020	03:21:29	12.66	13.4
D1_16-10-20-06-22-40.txt	16-10-2020	04:22:10	12.54	13.3
D1_16-10-20-06-22-40.txt	16-10-2020	05:22:11	12.5	13.4
D1_16-10-20-08-23-21.txt	16-10-2020	06:22:51	12.64	13.3
D1_16-10-20-08-23-21.txt	16-10-2020	07:22:52	12.93	13.4
D1_16-10-20-10-24-03.txt	16-10-2020	08:23:33	13.01	13.4
D1_16-10-20-10-24-03.txt	16-10-2020	09:23:34	13.22	13.4
D1_16-10-20-12-24-45.txt	16-10-2020	10:24:14	13.45	13.3
D1_16-10-20-12-24-45.txt	16-10-2020	11:24:16	13.21	13.3
D1_16-10-20-14-25-26.txt	16-10-2020	12:24:56	12.95	13.3

D1_16-10-20-14-25-26.txt	16-10-2020	13:24:57	12.79	13.2
D1_16-10-20-16-26-08.txt	16-10-2020	14:25:38	12.81	13.3
D1_16-10-20-16-26-08.txt	16-10-2020	15:25:39	12.79	13.3
D1_16-10-20-18-26-49.txt	16-10-2020	16:26:19	12.61	13.2
D1_16-10-20-18-26-49.txt	16-10-2020	17:26:21	12.52	13.2
D1_16-10-20-20-27-31.txt	16-10-2020	18:27:01	13.37	13.2
D1_16-10-20-20-27-31.txt	16-10-2020	19:27:02	12.8	13.2
D1_16-10-20-22-28-12.txt	16-10-2020	20:27:42	12.81	13.2
D1_16-10-20-22-28-12.txt	16-10-2020	21:27:43	12.68	13.2
D1_17-10-20-00-28-54.txt	16-10-2020	22:28:24	12.66	13.2
D1_17-10-20-00-28-54.txt	16-10-2020	23:28:25	12.59	13.2
D1_17-10-20-02-29-35.txt	17-10-2020	00:29:05	12.5	13.3
D1_17-10-20-02-29-35.txt	17-10-2020	01:29:07	12.53	13.4
D1_17-10-20-04-30-16.txt	17-10-2020	02:29:46	12.49	13.3
D1_17-10-20-04-30-16.txt	17-10-2020	03:29:47	12.51	13.4
D1_17-10-20-06-30-58.txt	17-10-2020	04:30:27	12.52	13.3
D1_17-10-20-06-30-58.txt	17-10-2020	05:30:29	12.5	13.4
D1_17-10-20-08-31-40.txt	17-10-2020	06:31:10	12.66	13.3
D1_17-10-20-08-31-40.txt	17-10-2020	07:31:11	12.95	13.3
D1_17-10-20-10-32-22.txt	17-10-2020	08:31:52	13.14	13.3
D1_17-10-20-10-32-22.txt	17-10-2020	09:31:53	13.17	13.4
D1_17-10-20-12-33-04.txt	17-10-2020	10:32:34	13.15	13.2
D1_17-10-20-12-33-04.txt	17-10-2020	11:32:35	12.95	13.3
D1_17-10-20-14-33-46.txt	17-10-2020	12:33:15	12.9	13.2
D1_17-10-20-14-33-46.txt	17-10-2020	13:33:17	12.85	13.2

D1_17-10-20-16-34-27.txt	17-10-2020	14:33:57	12.85	13.2
D1_17-10-20-16-34-27.txt	17-10-2020	15:33:58	12.73	13.3
D1_17-10-20-18-35-09.txt	17-10-2020	16:34:38	12.79	13.2
D1_17-10-20-18-35-09.txt	17-10-2020	17:34:40	12.66	13.3
D1_17-10-20-20-35-51.txt	17-10-2020	18:35:21	12.83	13.3
D1_17-10-20-20-35-51.txt	17-10-2020	19:35:22	12.91	13.2
D1_18-10-20-03-39-11.txt	17-10-2020	20:36:03	12.71	13.3
D1_18-10-20-03-39-11.txt	17-10-2020	21:36:04	12.7	13.3
D1_18-10-20-03-39-11.txt	17-10-2020	23:07:23	12.58	13.4
D1_18-10-20-03-39-11.txt	18-10-2020	00:07:24	12.52	13.4
D1_18-10-20-03-39-11.txt	18-10-2020	01:38:41	12.49	13.4
D1_18-10-20-03-39-11.txt	18-10-2020	02:38:42	12.52	13.3
D1_18-10-20-05-39-53.txt	18-10-2020	03:39:23	12.56	13.2
D1_18-10-20-05-39-53.txt	18-10-2020	04:39:24	12.5	13.3
D1_18-10-20-07-40-35.txt	18-10-2020	05:40:05	12.5	13.3
D1_18-10-20-07-40-35.txt	18-10-2020	06:40:06	12.65	13.3
D1_18-10-20-09-41-17.txt	18-10-2020	07:40:47	12.96	13.3
D1_18-10-20-09-41-17.txt	18-10-2020	08:40:48	12.97	13.3
D1_18-10-20-11-41-57.txt	18-10-2020	09:41:28	13.18	13.3
D1_18-10-20-11-41-57.txt	18-10-2020	10:41:29	13.14	13.4
D1_18-10-20-13-42-38.txt	18-10-2020	11:42:08	13.08	13.3
D1_18-10-20-13-42-38.txt	18-10-2020	12:42:09	12.85	13.3
D1_18-10-20-15-43-20.txt	18-10-2020	13:42:50	12.69	13.2
D1_18-10-20-15-43-20.txt	18-10-2020	14:42:51	12.72	13.2
D1_18-10-20-19-44-38.txt	18-10-2020	17:44:08	12.82	13.2

D1_18-10-20-19-44-38.txt	18-10-2020	18:44:09	12.97	13.4
D1_18-10-20-21-45-19.txt	18-10-2020	19:44:49	12.93	13.3
D1_18-10-20-21-45-19.txt	18-10-2020	20:44:50	12.91	13.2
D1_18-10-20-23-46-00.txt	18-10-2020	21:45:30	12.78	13.2
D1_18-10-20-23-46-00.txt	18-10-2020	22:45:31	12.69	13.3
D1_19-10-20-01-46-41.txt	18-10-2020	23:46:11	12.59	13.2
D1_19-10-20-01-46-41.txt	19-10-2020	00:46:12	12.59	13.3
D1_19-10-20-03-47-22.txt	19-10-2020	01:46:52	12.49	13.2
D1_19-10-20-03-47-22.txt	19-10-2020	02:46:53	12.49	13.3
D1_19-10-20-05-48-04.txt	19-10-2020	03:47:33	12.51	13.2
D1_19-10-20-05-48-04.txt	19-10-2020	04:47:35	12.5	13.3
D1_19-10-20-07-48-45.txt	19-10-2020	05:48:15	12.6	13.3
D1_19-10-20-07-48-45.txt	19-10-2020	06:48:16	12.78	13.4
D1_19-10-20-09-49-27.txt	19-10-2020	07:48:56	13.04	13.3
D1_19-10-20-09-49-27.txt	19-10-2020	08:48:58	12.97	13.4
D1_19-10-20-11-50-09.txt	19-10-2020	09:49:39	13.18	13.2
D1_19-10-20-11-50-09.txt	19-10-2020	10:49:40	13.16	13.3
D1_19-10-20-13-50-51.txt	19-10-2020	11:50:21	13.11	13.3
D1_19-10-20-13-50-51.txt	19-10-2020	12:50:22	12.85	13.4
D1_19-10-20-15-51-33.txt	19-10-2020	13:51:03	12.76	13.2
D1_19-10-20-15-51-33.txt	19-10-2020	14:51:04	12.8	13.2
D1_19-10-20-17-52-14.txt	19-10-2020	15:51:44	12.68	13.2
D1_19-10-20-17-52-14.txt	19-10-2020	16:51:45	12.63	13.3
D1_19-10-20-19-52-55.txt	19-10-2020	17:52:25	12.61	13.2
D1_19-10-20-19-52-55.txt	19-10-2020	18:52:26	12.77	13.3

D1_19-10-20-21-53-36.txt	19-10-2020	19:53:06	12.72	13.2
D1_19-10-20-21-53-36.txt	19-10-2020	20:53:07	12.74	13.3
D1_20-10-20-02-25-38.txt	19-10-2020	21:53:48	12.72	13.3
D1_20-10-20-02-25-38.txt	19-10-2020	22:53:49	12.59	13.2
D1_20-10-20-02-25-38.txt	20-10-2020	00:25:08	12.53	13.3
D1_20-10-20-02-25-38.txt	20-10-2020	01:25:09	12.63	13.3
D1_20-10-20-04-26-20.txt	20-10-2020	02:25:50	13.15	13.2
D1_20-10-20-04-26-20.txt	20-10-2020	03:25:51	12.63	13.3
D1_20-10-20-06-27-01.txt	20-10-2020	04:26:32	12.81	13.2
D1_20-10-20-06-27-01.txt	20-10-2020	05:26:33	12.65	13.3
D1_20-10-20-08-27-44.txt	20-10-2020	06:27:12	12.59	13.2
D1_20-10-20-08-27-44.txt	20-10-2020	07:27:14	12.91	13.5
D1_20-10-20-10-28-24.txt	20-10-2020	08:27:55	13.13	13.3
D1_20-10-20-10-28-24.txt	20-10-2020	09:27:56	13.37	13.3
D1_20-10-20-12-29-05.txt	20-10-2020	10:28:35	13.39	13.2
D1_20-10-20-12-29-05.txt	20-10-2020	11:28:36	12.93	13.2
D1_20-10-20-14-29-46.txt	20-10-2020	12:29:16	12.96	13.2
D1_20-10-20-14-29-46.txt	20-10-2020	13:29:17	12.84	13.2
D1_20-10-20-16-30-27.txt	20-10-2020	14:29:57	12.61	13.2
D1_20-10-20-16-30-27.txt	20-10-2020	15:29:58	12.61	13.3
D1_20-10-20-18-30-51.txt	20-10-2020	16:30:38	12.54	13.2
D1_20-10-20-18-30-51.txt	20-10-2020	17:30:39	12.66	13.4
D1_20-10-20-20-31-15.txt	20-10-2020	18:31:02	12.84	13.2
D1_20-10-20-20-31-15.txt	20-10-2020	19:31:03	12.9	13.4
D1_20-10-20-22-31-40.txt	20-10-2020	20:31:27	12.79	13.2

D1_20-10-20-22-31-40.txt	20-10-2020	21:31:28	12.77	13.3
D1_21-10-20-00-32-04.txt	20-10-2020	22:31:51	12.67	13.1
D1_21-10-20-00-32-04.txt	20-10-2020	23:31:52	12.67	13.2
D1_21-10-20-02-32-28.txt	21-10-2020	00:32:15	12.58	13.2
D1_21-10-20-02-32-28.txt	21-10-2020	01:32:16	12.51	13.3
D1_21-10-20-04-32-52.txt	21-10-2020	02:32:39	12.56	13.2
D1_21-10-20-04-32-52.txt	21-10-2020	03:32:40	12.5	13.3
D1_21-10-20-06-33-16.txt	21-10-2020	04:33:03	12.49	13.2
D1_21-10-20-06-33-16.txt	21-10-2020	05:33:04	12.59	13.2
D1_21-10-20-08-33-40.txt	21-10-2020	06:33:27	12.85	13.2
D1_21-10-20-08-33-40.txt	21-10-2020	07:33:28	12.93	13.5
D1_21-10-20-10-34-05.txt	21-10-2020	08:33:52	13.22	13.3
D1_21-10-20-10-34-05.txt	21-10-2020	09:33:53	13.31	13.3
D1_21-10-20-12-34-30.txt	21-10-2020	10:34:16	13.16	13.2
D1_21-10-20-12-34-30.txt	21-10-2020	11:34:18	12.89	13.3
D1_21-10-20-14-34-55.txt	21-10-2020	12:34:42	12.79	13.2
D1_21-10-20-14-34-55.txt	21-10-2020	13:34:43	12.7	13
D1_21-10-20-16-35-20.txt	21-10-2020	14:35:07	12.63	13.1
D1_21-10-20-16-35-20.txt	21-10-2020	15:35:08	12.56	13.3
D1_21-10-20-21-07-35.txt	21-10-2020	16:35:31	12.51	13.2
D1_21-10-20-21-07-35.txt	21-10-2020	17:35:33	12.57	13.2
D1_21-10-20-21-07-35.txt	21-10-2020	19:07:21	12.91	13.4
D1_21-10-20-21-07-35.txt	21-10-2020	20:07:23	12.77	13.3
D1_22-10-20-01-08-18.txt	21-10-2020	23:08:05	12.6	13.3
D1_22-10-20-01-08-18.txt	22-10-2020	00:08:06	12.58	13.4

D1_22-10-20-03-08-42.txt	22-10-2020	01:08:29	12.51	13.2
D1_22-10-20-03-08-42.txt	22-10-2020	02:08:30	12.51	13.4
D1_22-10-20-05-09-06.txt	22-10-2020	03:08:53	12.53	13.2
D1_22-10-20-05-09-06.txt	22-10-2020	04:08:54	12.51	13.4
D1_22-10-20-07-09-30.txt	22-10-2020	05:09:17	12.49	13.2
D1_22-10-20-07-09-30.txt	22-10-2020	06:09:18	12.58	13.4
D1_22-10-20-09-09-54.txt	22-10-2020	07:09:41	12.86	13.2
D1_22-10-20-09-09-54.txt	22-10-2020	08:09:42	13.12	13.5
D1_22-10-20-11-10-18.txt	22-10-2020	09:10:05	13.13	13.3
D1_22-10-20-11-10-18.txt	22-10-2020	10:10:06	13.17	13.4
D1_22-10-20-13-10-42.txt	22-10-2020	11:10:29	12.96	13.2
D1_22-10-20-13-10-42.txt	22-10-2020	12:10:30	12.88	13.4
D1_22-10-20-15-11-07.txt	22-10-2020	13:10:53	12.92	13.2
D1_22-10-20-15-11-07.txt	22-10-2020	14:10:55	12.77	13.4
D1_22-10-20-17-11-31.txt	22-10-2020	15:11:18	12.69	13.2
D1_22-10-20-17-11-31.txt	22-10-2020	16:11:19	12.62	13.2
D1_22-10-20-19-11-55.txt	22-10-2020	17:11:42	12.68	13.2
D1_22-10-20-19-11-55.txt	22-10-2020	18:11:43	12.85	13.3
D1_22-10-20-21-12-19.txt	22-10-2020	19:12:06	12.99	13.2
D1_22-10-20-21-12-19.txt	22-10-2020	20:12:07	12.93	13.2
D1_22-10-20-23-12-44.txt	22-10-2020	21:12:31	12.82	13.3
D1_22-10-20-23-12-44.txt	22-10-2020	22:12:32	12.73	13.3
D1_23-10-20-01-13-08.txt	22-10-2020	23:12:55	12.66	13.2
D1_23-10-20-01-13-08.txt	23-10-2020	00:12:56	12.61	13.3
D1_23-10-20-03-13-32.txt	23-10-2020	01:13:19	12.52	13.2

D1_23-10-20-03-13-32.txt	23-10-2020	02:13:20	12.54	13.4
D1_23-10-20-05-13-56.txt	23-10-2020	03:13:43	12.5	13.3
D1_23-10-20-05-13-56.txt	23-10-2020	04:13:44	12.52	13.4
D1_23-10-20-07-14-21.txt	23-10-2020	05:14:07	12.51	13.3
D1_23-10-20-07-14-21.txt	23-10-2020	06:14:09	12.66	13.3
D1_23-10-20-09-14-45.txt	23-10-2020	07:14:32	12.95	13.3
D1_23-10-20-09-14-45.txt	23-10-2020	08:14:33	13.05	13.4
D1_23-10-20-11-15-10.txt	23-10-2020	09:14:57	12.94	13.3
D1_23-10-20-11-15-10.txt	23-10-2020	10:14:58	13.41	13.3
D1_23-10-20-13-15-35.txt	23-10-2020	11:15:21	13.25	13.3
D1_23-10-20-13-15-35.txt	23-10-2020	12:15:23	13.15	13.3
D1_23-10-20-15-15-59.txt	23-10-2020	13:15:46	12.86	13.3
D1_23-10-20-15-15-59.txt	23-10-2020	14:15:47	12.85	13.2
D1_23-10-20-17-16-24.txt	23-10-2020	15:16:10	12.83	13.2
D1_23-10-20-17-16-24.txt	23-10-2020	16:16:12	12.77	13.3
D1_23-10-20-19-16-49.txt	23-10-2020	17:16:35	12.82	13.2
D1_23-10-20-19-16-49.txt	23-10-2020	18:16:37	12.94	13.4
D1_23-10-20-21-17-13.txt	23-10-2020	19:17:00	13.1	13.2
D1_23-10-20-21-17-13.txt	23-10-2020	20:17:01	12.82	13.2
D1_23-10-20-23-17-37.txt	23-10-2020	21:17:24	12.91	13.3
D1_23-10-20-23-17-37.txt	23-10-2020	22:17:25	12.69	13.2
D1_24-10-20-01-18-03.txt	23-10-2020	23:17:50	12.71	13.2
D1_24-10-20-01-18-03.txt	24-10-2020	00:17:51	12.62	13.3
D1_24-10-20-03-18-28.txt	24-10-2020	01:18:14	12.58	13.2
D1_24-10-20-03-18-28.txt	24-10-2020	02:18:16	12.53	13.3

D1_24-10-20-05-18-53.txt	24-10-2020	03:18:39	12.56	13.2
D1_24-10-20-05-18-53.txt	24-10-2020	04:18:41	12.55	13.3
D1_24-10-20-07-19-18.txt	24-10-2020	05:19:04	12.5	13.3
D1_24-10-20-07-19-18.txt	24-10-2020	06:19:06	12.66	13.4
D1_24-10-20-09-19-44.txt	24-10-2020	07:19:31	12.91	12.6
D1_24-10-20-09-19-44.txt	24-10-2020	08:19:32	13.13	13.4
D1_24-10-20-11-20-08.txt	24-10-2020	09:19:55	13.29	13.3
D1_24-10-20-11-20-08.txt	24-10-2020	10:19:56	13.18	13.4
D1_24-10-20-13-20-32.txt	24-10-2020	11:20:19	13.16	13.3
D1_24-10-20-13-20-32.txt	24-10-2020	12:20:20	13.04	13.4
D1_24-10-20-15-20-56.txt	24-10-2020	13:20:43	12.95	13.3
D1_24-10-20-15-20-56.txt	24-10-2020	14:20:44	12.81	13.3
D1_24-10-20-17-21-20.txt	24-10-2020	15:21:07	12.71	13.2
D1_24-10-20-17-21-20.txt	24-10-2020	16:21:08	12.68	13.3
D1_24-10-20-19-21-44.txt	24-10-2020	17:21:31	12.85	13.3
D1_24-10-20-19-21-44.txt	24-10-2020	18:21:32	12.82	13.5
D1_24-10-20-21-22-09.txt	24-10-2020	19:21:55	13.24	13.3
D1_24-10-20-21-22-09.txt	24-10-2020	20:21:57	13.14	13.4
D1_24-10-20-23-22-34.txt	24-10-2020	21:22:20	13.16	13.5
D1_24-10-20-23-22-34.txt	24-10-2020	22:22:22	12.84	13.3
D1_25-10-20-01-22-58.txt	24-10-2020	23:22:45	12.69	13.3
D1_25-10-20-01-22-58.txt	25-10-2020	00:22:46	12.62	13.1
D1_25-10-20-05-54-43.txt	25-10-2020	01:23:10	12.6	12.7
D1_25-10-20-05-54-43.txt	25-10-2020	02:23:11	12.61	13
D1_25-10-20-05-54-43.txt	25-10-2020	03:54:30	12.55	13.2

D1_25-10-20-05-54-43.txt	25-10-2020	04:54:31	12.54	12.8
D1_25-10-20-07-55-06.txt	25-10-2020	05:54:54	12.6	13
D1_25-10-20-07-55-06.txt	25-10-2020	06:54:55	12.81	13.2
D1_25-10-20-09-55-31.txt	25-10-2020	07:55:18	12.99	13.3
D1_25-10-20-09-55-31.txt	25-10-2020	08:55:19	13.14	13.5
D1_25-10-20-11-55-55.txt	25-10-2020	09:55:42	13.15	13.4
D1_25-10-20-11-55-55.txt	25-10-2020	10:55:43	13	12.7
D1_25-10-20-13-56-19.txt	25-10-2020	11:56:06	13.01	13.1
D1_25-10-20-13-56-19.txt	25-10-2020	12:56:07	12.87	12.8
D1_25-10-20-15-56-44.txt	25-10-2020	13:56:30	12.91	12.6
D1_25-10-20-15-56-44.txt	25-10-2020	14:56:32	12.8	13.1
D1_25-10-20-17-57-08.txt	25-10-2020	15:56:55	12.72	13.1
D1_25-10-20-17-57-08.txt	25-10-2020	16:56:56	12.64	13.2
D1_25-10-20-19-57-32.txt	25-10-2020	17:57:19	12.75	13.2
D1_25-10-20-19-57-32.txt	25-10-2020	18:57:20	12.89	13.3
D1_25-10-20-21-57-56.txt	25-10-2020	19:57:43	12.85	13.2
D1_25-10-20-21-57-56.txt	25-10-2020	20:57:44	12.8	13.3
D1_25-10-20-23-58-20.txt	25-10-2020	21:58:07	12.72	13.2
D1_25-10-20-23-58-20.txt	25-10-2020	22:58:08	12.66	13.3
D1_26-10-20-01-58-45.txt	25-10-2020	23:58:31	12.66	13.2
D1_26-10-20-01-58-45.txt	26-10-2020	00:58:33	12.53	13.2
D1_26-10-20-03-59-10.txt	26-10-2020	01:58:56	12.5	13.3
D1_26-10-20-03-59-10.txt	26-10-2020	02:58:58	12.56	13.5
D1_26-10-20-05-59-34.txt	26-10-2020	03:59:21	12.5	13.4
D1_26-10-20-05-59-34.txt	26-10-2020	04:59:22	12.57	13.5

D1_26-10-20-07-59-58.txt	26-10-2020	05:59:45	12.65	13.3
D1_26-10-20-07-59-58.txt	26-10-2020	06:59:46	12.89	13.5
D1_26-10-20-10-00-23.txt	26-10-2020	08:00:09	13.01	13.4
D1_26-10-20-10-00-23.txt	26-10-2020	09:00:11	13.17	13.5
D1_26-10-20-12-00-47.txt	26-10-2020	10:00:34	13.13	13.3
D1_26-10-20-12-00-47.txt	26-10-2020	11:00:35	13.09	13.5
D1_26-10-20-14-01-11.txt	26-10-2020	12:00:58	12.87	13.3
D1_26-10-20-14-01-11.txt	26-10-2020	13:00:59	12.84	13.4
D1_26-10-20-16-01-35.txt	26-10-2020	14:01:22	12.73	13.2
D1_26-10-20-16-01-35.txt	26-10-2020	15:01:23	12.75	13.5
D1_26-10-20-18-01-59.txt	26-10-2020	16:01:46	12.71	13.3
D1_26-10-20-18-01-59.txt	26-10-2020	17:01:47	12.61	13.3
D1_26-10-20-20-02-24.txt	26-10-2020	18:02:10	12.75	13.3
D1_26-10-20-20-02-24.txt	26-10-2020	19:02:12	12.95	13.4
D1_26-10-20-22-02-48.txt	26-10-2020	20:02:35	12.87	13.3
D1_26-10-20-22-02-48.txt	26-10-2020	21:02:36	12.88	13.3
D1_27-10-20-00-03-12.txt	26-10-2020	22:02:59	12.84	13.3
D1_27-10-20-00-03-12.txt	26-10-2020	23:03:00	12.69	13.3
D1_27-10-20-02-03-36.txt	27-10-2020	00:03:23	12.63	13.3
D1_27-10-20-02-03-36.txt	27-10-2020	01:03:24	12.58	13.4
D1_27-10-20-04-04-01.txt	27-10-2020	02:03:47	12.59	13.3
D1_27-10-20-04-04-01.txt	27-10-2020	03:03:49	12.56	13.4
D1_27-10-20-06-04-25.txt	27-10-2020	04:04:12	12.54	13.3
D1_27-10-20-06-04-25.txt	27-10-2020	05:04:13	12.6	13.5
D1_27-10-20-08-04-50.txt	27-10-2020	06:04:36	12.62	13.3

D1_27-10-20-08-04-50.txt	27-10-2020	07:04:38	12.94	13.4
D1_27-10-20-10-05-14.txt	27-10-2020	08:05:01	13.15	13.4
D1_27-10-20-10-05-14.txt	27-10-2020	09:05:02	13.33	13.5
D1_27-10-20-12-05-39.txt	27-10-2020	10:05:26	13.21	13.3
D1_27-10-20-12-05-39.txt	27-10-2020	11:05:27	13.14	13.4
D1_27-10-20-14-06-04.txt	27-10-2020	12:05:50	12.91	13.3
D1_27-10-20-14-06-04.txt	27-10-2020	13:05:52	12.86	13.3
D1_27-10-20-16-06-28.txt	27-10-2020	14:06:15	12.79	13.3
D1_27-10-20-16-06-28.txt	27-10-2020	15:06:16	12.76	13.4
D1_27-10-20-18-06-53.txt	27-10-2020	16:06:39	12.76	13.3
D1_27-10-20-18-06-53.txt	27-10-2020	17:06:41	12.62	13.3
D1_27-10-20-20-07-17.txt	27-10-2020	18:07:04	12.75	13.3
D1_27-10-20-20-07-17.txt	27-10-2020	19:07:05	12.9	13.5
D1_27-10-20-22-07-42.txt	27-10-2020	20:07:28	12.82	13.3
D1_27-10-20-22-07-42.txt	27-10-2020	21:07:30	12.9	13.4
D1_28-10-20-00-08-06.txt	27-10-2020	22:07:53	12.78	13.3
D1_28-10-20-00-08-06.txt	27-10-2020	23:07:54	12.77	13.4
D1_28-10-20-04-39-49.txt	28-10-2020	00:08:17	12.59	13.3
D1_28-10-20-04-39-49.txt	28-10-2020	01:08:18	12.61	13.3
D1_28-10-20-04-39-49.txt	28-10-2020	02:39:36	12.58	13.4
D1_28-10-20-04-39-49.txt	28-10-2020	03:39:37	12.59	13.3
D1_28-10-20-06-40-14.txt	28-10-2020	04:40:01	12.54	13.3
D1_28-10-20-06-40-14.txt	28-10-2020	05:40:02	12.64	13.4
D1_28-10-20-08-40-38.txt	28-10-2020	06:40:25	12.87	13.3
D1_28-10-20-08-40-38.txt	28-10-2020	07:40:26	12.98	13.6

D1_28-10-20-10-41-02.txt	28-10-2020	08:40:49	13.23	13.4
D1_28-10-20-10-41-02.txt	28-10-2020	09:40:50	13.44	13.5
D1_28-10-20-12-41-27.txt	28-10-2020	10:41:14	13.37	13.3
D1_28-10-20-12-41-27.txt	28-10-2020	11:41:15	13.52	13.5
D1_28-10-20-14-41-51.txt	28-10-2020	12:41:38	13.44	13.3
D1_28-10-20-14-41-51.txt	28-10-2020	13:41:39	13.14	13.4
D1_28-10-20-16-42-16.txt	28-10-2020	14:42:02	13.15	13.3
D1_28-10-20-16-42-16.txt	28-10-2020	15:42:04	12.97	13.3
D1_28-10-20-18-42-40.txt	28-10-2020	16:42:27	12.89	13.3
D1_28-10-20-18-42-40.txt	28-10-2020	17:42:28	12.9	13.5
D1_28-10-20-20-43-04.txt	28-10-2020	18:42:51	13.13	13.3
D1_28-10-20-20-43-04.txt	28-10-2020	19:42:52	13.08	13.4
D1_28-10-20-22-43-29.txt	28-10-2020	20:43:15	13.13	13.3
D1_28-10-20-22-43-29.txt	28-10-2020	21:43:17	12.97	13.4
D1_29-10-20-00-43-53.txt	28-10-2020	22:43:40	12.88	13.3
D1_29-10-20-00-43-53.txt	28-10-2020	23:43:41	12.82	13.3
D1_29-10-20-02-44-18.txt	29-10-2020	00:44:05	12.68	13.3
D1_29-10-20-02-44-18.txt	29-10-2020	01:44:06	12.62	13.4
D1_29-10-20-04-44-43.txt	29-10-2020	02:44:30	12.66	13.3
D1_29-10-20-04-44-43.txt	29-10-2020	03:44:31	12.66	13.4
D1_29-10-20-06-45-08.txt	29-10-2020	04:44:55	12.59	13.3
D1_29-10-20-06-45-08.txt	29-10-2020	05:44:56	12.64	13.4
D1_29-10-20-08-45-32.txt	29-10-2020	06:45:19	12.83	13.3
D1_29-10-20-08-45-32.txt	29-10-2020	07:45:20	13.16	13.6
D1_29-10-20-10-45-56.txt	29-10-2020	08:45:43	13.28	13.4

D1_29-10-20-10-45-56.txt	29-10-2020	09:45:44	13.57	13.5
D1_29-10-20-12-46-21.txt	29-10-2020	10:46:07	13.16	13.3
D1_29-10-20-12-46-21.txt	29-10-2020	11:46:09	12.99	13.5
D1_29-10-20-14-46-46.txt	29-10-2020	12:46:33	12.93	13.3
D1_29-10-20-14-46-46.txt	29-10-2020	13:46:34	12.87	13.3
D1_29-10-20-16-47-11.txt	29-10-2020	14:46:58	12.87	13.3
D1_29-10-20-16-47-11.txt	29-10-2020	15:46:59	12.91	13.4
D1_29-10-20-18-47-36.txt	29-10-2020	16:47:23	12.92	13.3
D1_29-10-20-18-47-36.txt	29-10-2020	17:47:24	13.17	13.4
D1_29-10-20-20-48-01.txt	29-10-2020	18:47:47	13.52	13.3
D1_29-10-20-20-48-01.txt	29-10-2020	19:47:49	13.24	13.3
D1_29-10-20-22-48-25.txt	29-10-2020	20:48:12	12.99	13.3
D1_29-10-20-22-48-25.txt	29-10-2020	21:48:13	12.96	13.3
D1_30-10-20-00-48-50.txt	29-10-2020	22:48:37	12.84	13.3
D1_30-10-20-00-48-50.txt	29-10-2020	23:48:38	12.79	13.3
D1_30-10-20-02-49-14.txt	30-10-2020	00:49:01	12.79	13.3
D1_30-10-20-02-49-14.txt	30-10-2020	01:49:02	12.66	13.4
D1_30-10-20-04-49-38.txt	30-10-2020	02:49:25	12.65	13.3
D1_30-10-20-04-49-38.txt	30-10-2020	03:49:26	12.65	13.3
D1_30-10-20-06-50-02.txt	30-10-2020	04:49:49	12.66	13.3
D1_30-10-20-06-50-02.txt	30-10-2020	05:49:50	12.69	13.4
D1_30-10-20-08-50-27.txt	30-10-2020	06:50:14	12.99	13.3
D1_30-10-20-08-50-27.txt	30-10-2020	07:50:15	13.18	13.5
D1_30-10-20-10-50-51.txt	30-10-2020	08:50:38	13.45	13.3
D1_30-10-20-10-50-51.txt	30-10-2020	09:50:39	13.31	13.4

D1_30-10-20-12-51-18.txt	30-10-2020	10:51:05	13.14	13.3
D1_30-10-20-12-51-18.txt	30-10-2020	11:51:06	13	13.5
D1_30-10-20-14-51-43.txt	30-10-2020	12:51:30	12.93	13.3
D1_30-10-20-14-51-43.txt	30-10-2020	13:51:31	12.79	13.3
D1_30-10-20-16-52-07.txt	30-10-2020	14:51:54	12.78	13.3
D1_30-10-20-16-52-07.txt	30-10-2020	15:51:55	12.81	13.4
D1_30-10-20-18-52-32.txt	30-10-2020	16:52:18	12.74	13.3
D1_30-10-20-18-52-32.txt	30-10-2020	17:52:20	12.93	13.4
D1_30-10-20-20-52-56.txt	30-10-2020	18:52:43	13.23	13.3
D1_30-10-20-20-52-56.txt	30-10-2020	19:52:44	13.16	13.3
D1_30-10-20-22-53-20.txt	30-10-2020	20:53:07	12.93	13.3
D1_30-10-20-22-53-20.txt	30-10-2020	21:53:08	12.94	13.3
D1_31-10-20-00-53-45.txt	30-10-2020	22:53:31	12.79	13.3
D1_31-10-20-00-53-45.txt	30-10-2020	23:53:33	12.76	13.3
D1_31-10-20-02-54-09.txt	31-10-2020	00:53:56	12.64	13.3
D1_31-10-20-02-54-09.txt	31-10-2020	01:53:57	12.7	13.4
D1_31-10-20-04-54-34.txt	31-10-2020	02:54:20	12.66	13.3
D1_31-10-20-04-54-34.txt	31-10-2020	03:54:22	12.65	13.4
D1_31-10-20-06-54-59.txt	31-10-2020	04:54:45	12.66	13.3
D1_31-10-20-06-54-59.txt	31-10-2020	05:54:47	12.71	13.4
D1_31-10-20-08-55-23.txt	31-10-2020	06:55:10	12.97	13.3
D1_31-10-20-08-55-23.txt	31-10-2020	07:55:11	13.16	13.5
D1_31-10-20-10-55-47.txt	31-10-2020	08:55:34	13.38	13.3
D1_31-10-20-10-55-47.txt	31-10-2020	09:55:35	13.57	13.4
D1_31-10-20-12-56-12.txt	31-10-2020	10:55:59	13.15	13.3

D1_31-10-20-12-56-12.txt	31-10-2020	11:56:00	13.13	13.5
D1_31-10-20-14-56-36.txt	31-10-2020	12:56:23	12.9	13.3
D1_31-10-20-14-56-36.txt	31-10-2020	13:56:24	12.85	13.4
D1_31-10-20-16-57-02.txt	31-10-2020	14:56:49	12.9	13.3
D1_31-10-20-16-57-02.txt	31-10-2020	15:56:50	12.64	13.3
D1_31-10-20-18-57-26.txt	31-10-2020	16:57:13	12.69	13.3
D1_31-10-20-18-57-26.txt	31-10-2020	17:57:14	12.83	13.4
D1_31-10-20-20-57-50.txt	31-10-2020	18:57:37	13.17	13.3
D1_31-10-20-20-57-50.txt	31-10-2020	19:57:38	13.15	13.4
D1_31-10-20-22-58-15.txt	31-10-2020	20:58:02	12.95	13.3
D1_31-10-20-22-58-15.txt	31-10-2020	21:58:03	13.13	13.3
D1_01-11-20-00-58-39.txt	31-10-2020	22:58:26	13.14	13.3
D1_01-11-20-00-58-39.txt	31-10-2020	23:58:27	12.94	12.9



U.P. Pollution Control Board

CONSENT ORDER

Ref No. - 73099/UPPCB/Ghaziabad(UPPCBRO)/CTO/water/GHAZIABAD/2019

Dated : 31/03/2020

To ,

Shri JAVED YASIN QURESHI
M/s INTERNATIONAL AGRO FOODS
Khasra No. 2764, 2765, 2766, Village-Bhoor Garhi, Dasna, Ghaziabad.,GHAZIABAD,201015
GHAZIABAD

Sub : Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974 (as amended) for discharge of effluent to M/s. INTERNATIONAL AGRO FOODS

Reference Application No :6481187

Dated :31/03/2020

1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act) M/s. INTERNATIONAL AGRO FOODS is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tank/soak pit subject to general and special conditions mentioned in the annexure ,in reference to their foresaid application .
2. This consent is valid for the period from 01/01/2020 to 31/12/2024 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Prevention and Control of Pollution) Act, 1974 as amended .

This consent is being issued with the permission of competent authority :

Ashok Kumar Tiwari
Digitally signed by Ashok Kumar Tiwari
Date: 2020.03.31 17:01:32 +05'30'

For and on behalf of U.P. Pollution Control Board

**C.E.O
C-1.**

**Enclosed : As above
(condition of consent):**

Copy to: 1- G.M ,Agricultural & Processed Food Products Export Development Authority(APEDA)(Ministry of Commerce & Industry, Govt. of India) 3rd Floor, NCUI Building, 3 Siri Institutional Area,August Kranti Marg, (Opp. Asiad Village), New Delhi - 110 016
2-District Magistrate, Ghaziabad.
3-Regional Officer ,U.P.Pollution Control Board, Ghaziabad.

Ashok Kumar Tiwari
Digitally signed by Ashok Kumar Tiwari
Date: 2020.03.31 17:02:55 +05'30'

**C.E.O
C-1.**

U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s.INTERNATIONAL AGRO FOODS vide

Consent Order No. 6481187/ Water

Dated : 31/03/2020

CONDITIONS OF CONSENT

1. This consent is valid for the approved maximum slaughtering capacity Slaughtering of 750 buffaloes per day and producing Frozen Meat-98 MT/Day, MBM-29.4 MT/Day, Tallow-9.8 MT/Day, Blood Meal-1.125 MT/Day per day.
2. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/ process /fuel/ plant machinery failing which consent would be deemed void.
3. The unit should follow the various provisions of "REVISED COMPREHENSIVE INDUSTRY DOCUMENT ON SLAUGHTER HOUSES" issued by Central pollution Control Board in October 2017.
4. The slaughter house will follow the various provisions of rules and regulations as mentioned in the "Compendium of Indian Standards on Slaughter House".
5. The slaughtering of the cow & its progeny is not permitted under any circumstances.
6. The industry should strictly follow the various Acts & guidelines mentioned in the compendium compiled in compliance of the Hon'ble Supreme Court order dated 17-02-2017 in the matter of W.P.(Civil) No. 330/2001, Common Cause V/s Govt. of India, W.P. No. 44/2004, contempt petition 124/2015 annexed with W.P. (Civil) No. 309/2003 Laxmi Narayan Modi V/s Govt. of India and ors.
7. The industry should provide the linkage of the CCTV cameras installed at the entry points, lairage and meat processing unit to the DM office and on the public portal. It will be the responsibility of the industry to comply with the various conditions of the permission taken from local administration or any other government department.
8. The quantity of maximum daily effluent discharge should not be more than the following :

Effluent Discharge Details			
S.No	Kind of Effluent	Maximum daily discharge,KL/day	Treatment facility and discharge point
1	Domestic	12 KLD	Septic Tank
2	Industrial	500 KLD	ETP

9. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain.
- 9(a) The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent .

Domestic Effluent		
S.No	Parameter	Standard
1	Quantity of Discharge	12 KLD
2	Total Suspended Solids	As per E.P Rules 1986
3	BOD	As per E.P Rules 1986
4	COD	As per E.P Rules 1986
5	Oil & Grease	As per E.P Rules 1986

- 9(b) The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms. .

Industrial Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	As per E.P Rules 1986
2	BOD	As per E.P Rules 1986
3	COD	As per E.P Rules 1986
4	Oil & Grease	As per E.P Rules 1986
5	Quantity of Discharge	500 KLD

10. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Rules, 1986 or otherwise mandatory.
11. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/ standards prescribed under the Environment (Protection) Act, 1986.
12. The industry will have to ensure compliance of the permission from the CGWA before ground water extraction and it will be the responsibility of the industry to comply with the various conditions of the permission taken.
13. The industry shall submit Environmental Statement in prescribed form V rule no.14 of E.P Rules 1986.
14. The industry shall comply with various provisions of Air (Prevention and Control of Pollution) Act 1981 as amended, Water (Prevention and Control of Pollution) Act 1974 as amended and all other applicable rules notified under E.P. Act 1986.
15. Minimum 33% of the land on which unit is established will be covered and properly maintained by the plantation of tall trees of suitable species as per the guidelines set up by the Board vide its Office Order no.H-16405/220/2018/02 dt. 16/02/2018. The copy of this guideline is available at URL http://www.uppcb.com/pdf/Green-Belt-Guidle_160218.pdf.
16. The industry will ensure the continuous and uninterrupted data supply from the OCEEMS to the CPCB and SPCB.
17. Flow meter to be installed in all water abstraction points and usage of fresh water to be minimized. The unit will ensure facility to transmit data to CPCB server and submit a regular calibration certificate of Electro Magnetic Flow meter to the Board.
18. If closure order is issued by CPCB or UPPCB against the unit, then CTO issued earlier will remain suspended during the closure period and after ensuring the compliance and after revocation of closure order, the CTO will automatically be effective with additional conditions mentioned in the closure revocation order.
19. Industry shall abide by the directions given by Hon'ble Court, Central Pollution Control Board and UPPCB for protection and safe guard of environment from time to time.

Specific Conditions:

- 1- This consent is subject to the orders given by the Hon'ble NGT in O.A. No-467/2019 (in caveat no-06/2019) Asim Vs M/s International Agro Foods & Ors.
- 2- All the slaughtered meat produced by slaughter house shall be supplied to its integrated frozen meat unit i.e. M/s International Agro Foods, Khasra No-2764, 2765, 2766, Vill-Bhoorgarhi, Dasna, Ghaziabad. The prior permission from U.P. Pollution Control Board is required if the slaughtered meat is to be given to other frozen meat unit for processing.
- 3- The industry shall submit quarterly monitoring reports of treated effluent from a certified / approved laboratory under E.P. Act 1986.
- 4- The industry shall ensure deployment of qualified to step up self monitoring mechanism on 24 ×7 hours basis.
- 5- The industry shall implement treated effluent flow distribution measurement for irrigation purposes completely in accordance with irrigation plan & its impact.
- 6- The impact of treated effluent application on land is to be included further in E.I.A. studies involving ground water monitoring point identified in close proximity to the unit.
- 7- E.I.A. studies shall include comprehensive study of water & waste water balance in addition to the adequacy studies of E.T.P. relating to pollution load reduction impacts after implementation of treatment technology & discharge of treated effluent completely for irrigation purposes in place of discharge on surface water body.
- 8- The industry shall deploy self monitoring task force to strictly observe & monitor treated effluent discharge restriction on surface water body located in its proximity.
- 9- The industry shall also explore treated effluent Re-cycle mechanism in furtherance to the application of treated effluent on land as a significant alternative mode of re-cycle. This step shall in turn reduce hydraulic loading of effluent discharge as well as shall eliminate extraneous treated effluent discharge possibility elsewhere.
- 10- The industry shall use the brine solution or de-freezing in the place of salt to preserve the raw hides to reduce the TDS in the effluent.
- 11- The industry shall obtain prior consents in the event of any addition or alteration of existing effluent treatment or discharge mode or any addition or alteration of new emission generation sources such as - Boiler/Furnace/Heaters/D.G. Sets in accordance with section- 25/26 of water act 1974 & section 21/22 of air Act 1981 (as amended respectively)
- 12- The solid waste generated from the industry should be disposed in such a manner that it does not pollute ground water, river or any other surface water body source.
- 13- The E.T.P. installed in the factory should be maintained and operated in such a manner that treated effluent always conforms to the standard laid down by the board.
- 14- The industry should appoint skilled and qualified persons to operate the ETP.
- 15- The flow meter should be installed
- 16- The ground water samples of the hand pumps near the industry should be got tested on a quarterly basis and the report of the same should be submitted to the board.
- 17- The industry should follow the Karnal Technology for the disposal of treated effluent and under no circumstance the water waste of the industry should reach any surface water body.
- 18- The industry should submit the EIA study report in triplicate after the compilation of the same.
- 19- The industry shall submit the point wise compliance report of the conditions imposed in the CTO issued by the Board for year 2019 and audited balance sheet for the current year and the details of fees deposited during last three years within a month otherwise this CTO may be revoked.
- 20- If the CPCB or UPPCB issues the Closure order against the industry this consent order stands automatically suspended for that period.
- 21- This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/process/fuel/Plant machinery failing which consent would be deemed void.
- 22- The solid waste generated from the industry should be disposed in such a manner that it does not pollute ground water, river or any other surface water body source.
- 23- The E.T.P. installed in the factory should be maintained and operated in such a manner that treated effluent always conforms to the standard laid down under the E.P Act 1986 as amended.
- 24- The industry shall maintain strict supervision upon fluctuations in operating parameters with respect to each treatment unit and shall ensure deployment of qualified to step up self-monitoring mechanism on 24 ×7 Hours basis.
- 25- The ground water samples of the hand pumps near the industry should be got tested on a quarterly basis and the report of the same should be submitted to the Board.
- 26- The industry shall use the brine solution or de freezing in the place of salt to preserve the raw hides to reduce the TDS in the effluent.
- 27- The flow meter should be installed at inlet of Kernel Technology and log book should be maintained.
- 28- The industry shall follow the guidelines for the utilization of treated effluent in irrigation, which

are available on the website of CPCB at the web link <http://cpcb.nic.in/NGT/Guidelines-UTE-irrigation.pdf>

29- The industry shall install DAF (Dissolved air flotation) system in addition with the existing E.T.P within a month.

30- The industry shall modify anaerobic digester and install burners for burning waste gasses.

31- The industry shall comply with the affidavit dt. 18-01-2020 regarding zero effluent discharge into Dasna drain.

32- The industry should submit the irrigation plan approved or authenticated by the reputed Agricultural University.

Issued with the permission of competent authority .

Ashok
Kumar
Tiwari

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signed by
Ashok Kumar
Tiwari
Date:
2020.03.31
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For and on behalf of U.P. Pollution Control Board .

**C.E.O
C-1.**



U.P. Pollution Control Board

CONSENT ORDER

Ref No. - 72863/UPPCB/Ghaziabad(UPPCBRO)/CTO/air/GHAZIABAD/2019

Dated : 31/03/2020

To ,

Shri JAVED YASIN QURESHI

M/s INTERNATIONAL AGRO FOODS

Khasra No. 2764, 2765, 2766, Village-Bhoor Garhi, Dasna, Ghaziabad.,GHAZIABAD,201015
GHAZIABAD

Sub : Consent under section 21/22 of the Air (Prevention and control of Pollution) Act, 1981 (as amended) to M/s. INTERNATIONAL AGRO FOODS

Reference Application No. 6467826

Dated : 31/03/2020

1. With reference to the application for consent for emission of air pollutants from the plant of M/s INTERNATIONAL AGRO FOODS. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions .
2. This consent is valid for the period from 01/01/2020 to 31/12/2024 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 21 (6) of the Air (Prevention and Control of Pollution) Act, 1981 as amended.

This consent is being issued with the permission of competent authority .

Ashok
Kumar
Tiwari
Digitally signed
by Ashok Kumar
Tiwari
Date: 2020.03.31
17:09:26 +05'30'

For and on behalf of U.P. Pollution Control Board

**CEO
C-1.**

**Enclosed : As above
(condition of consent):**

Copy to: 1- G.M ,Agricultural & Processed Food Products Export Development
Authority(APEDA)(Ministry of Commerce & Industry, Govt. of India) 3rd Floor, NCUI Building, 3 Siri
Institutional Area,August Kranti Marg, (Opp. Asiad Village), New Delhi - 110 016
2-District Magistrate, Ghaziabad.
3-Regional Officer ,U.P.Pollution Control Board, Ghaziabad.

Ashok
Kumar
Tiwari
Digitally signed
by Ashok Kumar
Tiwari
Date: 2020.03.31
17:10:53 +05'30'

**CEO
C-1.**

U.P. Pollution Control Board

Dated : 31/03/2020

CONDITIONS OF CONSENT

1. This consent is valid for the approved maximum slaughtering capacity Slaughtering of 750 buffaloes per day and Frozen Meat-98 MT/Day, MBM-29.4 MT/Day, Tallow-9.8 MT/Day, Blood Meal-1.125 MT/Day Buffaloes per day.
2. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/ process /fuel/ plant machinery failing which consent would be deemed void.
3. The unit should follow the various provisions of "REVISED COMPREHENSIVE INDUSTRY DOCUMENT ON SLAUGHTER HOUSES" issued by Central pollution Control Board in October 2017.
4. The slaughtering of the cow & its progeny is not permitted under any circumstances.
5. The slaughter house will follow the various provisions of rules and regulations as mentioned in the "Compendium of Indian Standards on Slaughter House".
- 6(a) The maximum rate of emission of flue gas should not be more than the emission norms for the stacks.
- 6(b) Air Pollution Source Details.

Air Pollution Source Details					
S.No	Air Pollution Source	Type of Fuel	Stack No.	Parameters	Height
1	4 TPH Boiler	Wood	1	Particulate Matter	30 mt.stack from G.L
2	D.G Set 600 KVA	H.S.D	2	Sulphur Dioxide	minimum 5 mt . from the nearest roof
3	D.G Set 500 KVA	H.S.D	3	Sulphur Dioxide	minimum 4.5 mt . from the nearest roof
4	D.G Set 1000 KVA	H.S.D	4	Sulphur Dioxide	minimum 6.5 mt . from the nearest roof

- 6(c) The emissions by various stacks into the environment should be as per the norms of the Board .

Emission Quality Details Detail			
S.No	Stack No	Parameter	Standard
1	1	Particulate Matter	As per E.P Rules 1986
2	2	Sulphur Dioxide	As per E.P Rules 1986
3	3	Sulphur Dioxide	As per E.P Rules 1986
4	4	Sulphur Dioxide	As per E.P Rules 1986

7. The industry should be operated in such a manner that it does not adversely affect the environment and the solid waste generated such as ash etc. is disposed in eco friendly manner .
8. Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board .
9. The industry should ensure the operation of the air pollution control system (APCS) in such a manner that the air emission confirms with the standards prescribed under the E.P Act 1986 as amended.

10. The industry shall submit Environmental Statement in prescribed format as per rule no.14 as per E.P Rules 1986 .
11. The industry shall abide by orders / directions issued by Hon'ble Supreme court Hon'ble High Court, Hon'ble National Green tribunal, Central Pollution Control Board and U.P Pollution Control Board for protection and safe guard of environment from time to time .
12. Industry shall submit monthly monitoring reports of all stacks and ambient air quality from a certified / approved laboratory under E.P. Act 1986 .
13. The industry shall comply with various provisions of Air (Prevention and Control of Pollution) Act 1981 as amended, Water (Prevention and Control of Pollution) Act 1974 as amended and all other applicable rules notified under E.P. Act 1986.
14. The industry will ensure the continuous and uninterrupted data supply from the OCEEMS to the CPCB and SPCB .
15. The unit shall submit audited balance sheet for the current year and the details of fees deposited during last three years within a month failing which consent would be deemed void.
16. The use of Pet coke and Furnace oil as a fuel in the factory is restricted in compliance of the Hon'ble Supreme court order .
17. The Industry will use minimum 20% Bio Briquette as fuel in the Boiler depending upon its availability .
18. The industry shall obtain prior consents in the event of any addition of new emission generation sources such as- Boiler/ Furnace/ Heaters/ D.G. Sets or alteration of existing emission sources in accordance with section- 21/22 of air Act 1981 (as amended respectively).
19. Minimum 33% of the land on which industry is established will be covered and properly maintained by the plantation of tall trees of suitable species as per the guidelines set up by the Board vide its Office Order no.H-16405/220/2018/02 dt. 16/02/2018. The copy of this guideline is available at URL http://www.uppcb.com/pdf/Green-Belt-Guidle_160218.pdf .
20. If closure order is issued by CPCB or UPPCB against the unit, then CTO issued earlier will remain suspended during the closure period and after ensuring the compliance and after revocation of closure order, the CTO will automatically be effective with additional conditions mentioned in the closure revocation order .
21. Industry shall abide by the directions given by Hon'ble Court, Central Pollution Control Board and UPPCB for protection and safe guard of environment from time to time .

Specific Conditions:

- 1- This consent is subject to the orders given by the Hon'ble NGT in O.A. No-467/2019 (in caveat no-06/2019) Asim Vs M/s International Agro Foods & Ors.
- 2- All the slaughtered meat produced by slaughter house shall be supplied to its integrated frozen meat unit i.e. M/s International Agro Foods, Khasra No-2764, 2765, 2766, Vill-Bhoorgarhi, Dasna, Ghaziabad. The prior permission from U.P. Pollution Control Board is required if the slaughtered meat is to be given to other frozen meat unit for processing.
- 3- The industry shall submit the point wise compliance report of the conditions imposed in the CTO issued by the Board for year 2019 and audited balance sheet for the current year and the details of fees deposited during last three years within a month otherwise this CTO may be revoked.
- 4- The industry should follow the directions issued by the Chief Secretary vide letter no.760/Nau-8-2017-29J/2017 dated 22/03/2017 and the direction issued by the Principal Secretary, Nagar Vikas vide letter No. 3710/Nau-8-2017-2 CS/12 TS dated 07 July, 2017.
- 5- The industry should strictly follow the various Acts & guidelines mentioned in the compendium compiled in compliance of the Hon'ble Supreme Court order dated 17-02-2017 in the matter of W.P.(Civil) No. 330/2001, Common Cause V/s Govt. of India, W.P. No. 44/2004, contempt petition 124/2015 annexed with W.P. (Civil) No. 309/2003 Laxmi Narayan Modi V/s Govt. of India and ors.
- 6- No change in capacity or new source of emission will be added by the company without the prior permission of the board.
- 7- The industry should provide the linkage of the CCTV cameras installed at the entry points, lairage, and meat processing unit to the DM office and on the public portal..
- 8- The solid waste generated from the industry should be disposed in such a manner that it does not pollute ground water, river or any other surface water body source.
- 9- The ground water samples of the hand pumps near the industry should be got tested on a quarterly basis and the report of the same should be submitted to the Board.
- 10- This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/process/fuel/Plant machinery failing which consent would be deemed void.
- 11- The solid waste generated from the industry should be disposed in such a manner that it does not pollute ground water, river or any other surface water body source.

Ashok
Kumar
Tiwarei

Digitally signed
by Ashok Kumar
Tiwarei
Date: 2020.03.31
17:12:05 +05'30'

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board .

**CEO
C-1.**

CALIBRATION REPORT

INSTRUMENT USER

International Agro foods Pvt Ltd
Dasana, Ghaziabad (U.P.)

NAME OF THE INSTRUMENT : **ONLINE EFFLUENT QUOLITY MONITORING SYSTEM**
MAKE : **S::CAN, AUSTRIA**
INSTRUMENT : **I::SCAN, pH**
SAMPLE LOCATION : **ETP FINAL OUTLET/DISCHARGE**
DATE OF CALIBRATION : **06 Oct, 2020**
CALIBRATION DUE DATE : **05 Jan, 2021**

Diagnostic Checks	Pass / Fail	Pass
Physical Check	Dimensions & designed characteristics Hardware & Software Sensor function test	Pass Pass Pass
Power Supply Test	230V AC	Pass
INSTRUMENTS	STANDARD/LAB VALUES	EQMS VALUES
SPECTRO::LYSER: TSS (ppm) (VALIDATION WITH LAB STANDARD)	30.00 50.00	30.37 49.63
SPECTRO::LYSER: COD (ppm) (VALIDATION WITH KNOWN KHP STANDARD)	100.00 250.00	99.87 249.64
SPECTRO::LYSER: BOD (ppm) (VALIDATION WITH LAB STANDARD)	15.00 18.00	14.83 18.32
Parameter :pH (units) (VALIDATION WITH KNOWN BUFFERS)	4.00 pH 7.00 pH	4.00 pH 7.01 pH

Conclusion & Results: The system has been validated and calibrated with known standards and found operational satisfactory.

CALIBRATED BY: Anuj Kumar

CHECKED BY: Sheetal Dhumale



INTERNATIONAL AGRO FOODS

MONTH OF OCTOBER-2020

PLOT NO-2764, 2765, 2766, VILL- BHODRKHARI, DASNA, GZB (U.P)

TREATED WATER IN KARNAL TECHNOLOGY RECORDS

Annex - VI

Sr No	Date	Time	Initial Reading	Final Reading	Discharge (m ³)	Discharge in (Ltr)
01	01/10/2020	10:00 AM	6646	6687	41	41,000
02	02/10/2020	10:00 AM	-	-	-	-
03	03/10/2020	10:00 AM	6687	6727	40	40,000
04	04/10/2020	10:00 AM	6727	6773	46	46,000
05	05/10/2020	10:00 AM	6773	6811	38	38,000
06	06/10/2020	10:00 AM	6811	6863	52	52,000
07	07/10/2020	10:00 AM	6863	6917	54	54,000
08	08/10/2020	10:00 AM	6917	6965	48	48,000
09	09/10/2020	10:00 AM	6965	6990	25	25,000
10	10/10/2020	10:00 AM	6990	7036	46	46,000
11	11/10/2020	10:00 AM	7036	7087	51	51,000
12	12/10/2020	10:00 AM	7087	7143	56	56,000
13	13/10/2020	10:00 AM	7143	7198	55	55,000
14	14/10/2020	10:00 AM	7198	7258	60	60,000
15	15/10/2020	10:00 AM	7258	7289	41	41,000
16	16/10/2020	10:00 AM	7289	7334	45	45,000
17	17/10/2020	10:00 AM	7334	7385	51	51,000
18	18/10/2020	10:00 AM	7385	7432	47	47,000
19	19/10/2020	10:00 AM	7432	7471	39	39,000
20	20/10/2020	10:00 AM	7471	7518	47	47,000
21	21/10/2020	10:00 AM	7518	7570	52	52,000
22	22/10/2020	10:00 AM	7570	7609	39	39,000
23	23/10/2020	10:00 AM	7609	7641	32	32,000
24	24/10/2020	10:00 AM	7641	7676	35	35,000
25	25/10/2020	10:00 AM	7676	7714	38	38,000
26	26/10/2020	10:00 AM	7714	7750	36	36,000
27	27/10/2020	10:00 AM	7750	7783	33	33,000
28	28/10/2020	10:00 AM	7783	7820	37	37,000

INTERNATIONAL AGRO FOODS

MONTH OF SEPTEMBER-2020

PLOT No. 2764, 2765, 2766, VILL: BHORGHARI, DASNA, GZB (U.P)

TREATED WATER IN KARNAL TECHNOLOGY RECORD DATE

S No	Date	Time	Initial Reading	Final Reading	Discharge (m ³)	Discharge in (Ltr)
01	01/09/2020	10:00 AM	5795	5760	35	35,000
02	02/09/2020	10:00 AM	5760	5799	39	39,000
03	03/09/2020	10:00 AM	5799	5741	42	42,000
04	04/09/2020	10:00 AM	5741	5751	10	10,000
05	05/09/2020	10:00 AM	5751	5789	38	38,000
06	06/09/2020	10:00 AM	5789	5831	42	42,000
07	07/09/2020	10:00 AM	5831	5875	44	44,000
08	08/09/2020	10:00 AM	5875	5911	36	36,000
09	09/09/2020	10:00 AM	5911	5951	40	40,000
10	10/09/2020	10:00 AM	5951	5986	35	35,000
11	11/09/2020	10:00 AM	-	-	-	-
12	12/09/2020	10:00 AM	5986	6027	41	41,000
13	13/09/2020	10:00 AM	6027	6060	33	33,000
14	14/09/2020	10:00 AM	6060	6098	38	38,000
15	15/09/2020	10:00 AM	6098	6140	42	42,000
16	16/09/2020	10:00 AM	6140	6186	46	46,000
17	17/09/2020	10:00 AM	6186	6226	40	40,000
18	18/09/2020	10:00 AM	-	-	-	-
19	19/09/2020	10:00 AM	6226	6268	42	42,000
20	20/09/2020	10:00 AM	6268	6304	36	36,000
21	21/09/2020	10:00 AM	6304	6351	47	47,000
22	22/09/2020	10:00 AM	6351	6396	45	45,000
23	23/09/2020	10:00 AM	6396	6426	30	30,000
24	24/09/2020	10:00 AM	6426	6467	41	41,000
25	25/09/2020	10:00 AM	-	-	-	-
26	26/09/2020	10:00 AM	6467	6512	45	45,000
27	27/09/2020	10:00 AM	6512	6542	30	30,000
28	28/09/2020	10:00 AM	6542	6578	36	36,000
29	29/09/2020	10:00 AM	6578	6618	40	40,000
30	30/09/2020	10:00 AM	6618	6646	28	28,000
					1021	1021000

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INTERNATIONAL AGRO FOODS

MONTH OF AUGUST - 2020

PLOT NO- 2764, 2765, 2766, VILL- BHORGHARI DASPADA 62B(GP)

TREATED WATER IN KARNAL TECHNOLOGY RESEARCH

15

Sr No	Date	Time	Initial Reading	Final Reading	Discharge (m ³)	Discharge in (lit)
01	01/08/2020	10:00 AM	-	-	-	-
02	02/08/2020	10:00 AM	4263	4309	46	46,000
03	03/08/2020	10:00 AM	4309	4367	58	58,000
04	04/08/2020	10:00 AM	4367	4422	55	55,000
05	05/08/2020	10:00 AM	4422	4475	53	53,000
06	06/08/2020	10:00 AM	4475	4533	58	58,000
07	07/08/2020	10:00 AM	4533	4573	40	40,000
08	08/08/2020	10:00 AM	4573	4627	54	54,000
09	09/08/2020	10:00 AM	4627	4683	56	56,000
10	10/08/2020	10:00 AM	4683	4746	63	63,000
11	11/08/2020	10:00 AM	4746	4806	60	60,000
12	12/08/2020	10:00 AM	4806	4862	56	56,000
13	13/08/2020	10:00 AM	4862	4907	45	45,000
14	14/08/2020	10:00 AM	4907	4958	51	51,000
15	15/08/2020	10:00 AM	-	-	-	-
16	16/08/2020	10:00 AM	4958	5003	45	45,000
17	17/08/2020	10:00 AM	5003	5051	48	48,000
18	18/08/2020	10:00 AM	5051	5103	52	52,000
19	19/08/2020	10:00 AM	5103	5158	55	55,000
20	20/08/2020	10:00 AM	5158	5206	48	48,000
21	21/08/2020	10:00 AM	-	-	-	-
22	22/08/2020	10:00 AM	5206	5251	45	45,000
23	23/08/2020	10:00 AM	5251	5296	45	45,000
24	24/08/2020	10:00 AM	5296	5347	51	51,000
25	25/08/2020	10:00 AM	5347	5402	55	55,000
26	26/08/2020	10:00 AM	5402	5454	52	52,000
27	27/08/2020	10:00 AM	5454	5484	30	30,000
28	28/08/2020	10:00 AM	5484	5527	43	43,000
29	29/08/2020	10:00 AM	5527	5559	32	32,000
30	30/08/2020	10:00 AM	5559	5594	35	35,000
31	31/08/2020	10:00 AM	5594	5625	31	31,000
					1362	1362000

mol

**IRRIGATION MANAGEMENT PLAN FOR THE
UTILIZATION OF TREATED EFFLUENT**

INTERNATIONAL AGRO FOODS
Bhoorgarhi, Dasna, Ghaziabad Situated in
Distt. Ghaziabad



Y. K. Singh
Assistant Professor, Department of Agronomy

Manoj Mishra
Assistant Director, Directorate of Research



**Chandra Shekhar Azad University of Agriculture
and Technology Kanpur - 208 002 (U.P.)**

Introduction

A slaughter house is an industrial facility where animals are processed for consumption as food products. Slaughterhouses act as a starting point of the meat industry, where the stock comes from farms / market to enter the food chain. They have existed as long as there have been settlements too large for individuals to rear their own stock for personal consumption. India is the largest resource of livestock population in the world. Livestock available for slaughtering comprises of animals namely - Buffaloes, Cattle, Sheep, Goats, Pigs and poultry. The Indian meat industry is currently on the track of a remarkable leap forward. The global demand for Indian meat and meat products is increasing considerably during the years. We also have one of the largest domestic markets for our meat and meat products. Slaughterhouses are also a good source of meat, protein and calories (FAO 1992), the reported per capita availability of meat in India is about 1.4kg per annum, which is rather low compared to 60-90kg in European countries.

As the above data suggests slaughterhouse industry has a bright scope and future in India. The meat processing industry is one of the largest consumers of fresh water used in the agricultural and livestock industry worldwide. Slaughterhouses produce large amount of waste water because of the slaughtering process and cleaning of facilities. Slaughterhouses need significant treatment for a sustainable and safe discharge to the environment due to the high content of organics and nutrients. Therefore the treatment and final disposal of slaughterhouse's waste water are a public health necessity. Irrigation Management Plan is a necessity because it reduces the impact on environment, health hazards, etc. Thus an onsite treatment using combined processes would be the best option to treat and disinfect the slaughterhouse effluents. The slaughterhouse effluents are safely discharged on to the agricultural land.

Slaughterhouse wastes are a potential reservoir of bacterial, viral, prion and parasitic pathogens capable of infecting both animals and humans. A quick cost effect and safe disposal method is thus essential in order to reduce the risk of disease following animal slaughter. Different methods for the disposal of such wastes exist including composting, anaerobic digestion (AD), alkaline hydrolysis, rendering, incineration and burning. Composting is a disposal method that allows a recycling of the slaughterhouse waste nutrients back into the earth.

The type of waste produced by the separate operations in the slaughterhouse shown as under –

<i>Source</i>	<i>Waste</i>
Stockyard	Manure
Killing floor	Blood
Dehairing	Hair & Dirt
Inside removal	Paunch, Manure & liquor
Rendering	Stick liquor, Press liquor
Carcass dressing	Flesh, grease, blood, manure
By product	Grease, offal

On the request of management of International Agro Foods, 2764, 2765, 2766, Bhoorgarhi, Dasna, Ghaziabad situated in Distt. Ghaziabad. A visit of the unit was undertaken by the team of CSAU, Kanpur on 16/02/2020 for investigations, inspection and collection of data. Also for the assessment of utilization of treated waste water, for creating and inspecting an efficient irrigation plan made by the slaughterhouse and verify water irrigation plan keeping in view of standards notified G.S.R. 35(E) Mo EF & CC, January 14, 2016.

Composition of Team:

1. Dr. Y. K. Singh Assistant Professor, Department of Agronomy
2. Dr. Manoj Mishra Assistant Director, Directorate of Research

Slaughter House Officials Present During the Visit

1. Raveed Ahmed Manager
2. Farman Ali ETP Supervisor
3. Mohd. Aslam Agricultural Supervisor

(Annexure-1)

Observations & Discussion:

Observations of the slaughterhouse waste water treatment plant working verification and other conditions, particularly with respect to waste water treatment plant, water uses and quantity of waste water discharge. Thus our observation based on data information provided by slaughterhouse. The figures of water discharge and usage have been estimated subject to

correctness/authenticity of the data submitted by slaughterhouse. So the precise comments can only be confirmed by the slaughterhouse during the period.

After the visit observations, calculations and generation of reports are carried out on the basis of inputs provided by the slaughterhouse. The adequacy of the irrigation management plan is also based on the data provided by the slaughterhouse with respect to area available, plantation/cropping pattern and record of the land, etc.

Overview of Slaughterhouse

International Agro Foods slaughter house is located at Khasra no. 2764, 2765, 2766, Bhoor Garhi, Dasna, Distt. Ghaziabad, U.P (Figure 1). It is spread in an area of 36126 m² with Effluent treatment plant sitting in 2100 m² area. It has an infrastructure for a maximum slaughtering capacity of 750 Buffaloes/day. The plant has a processing capacity of Frozen meat 98 MT/day by-product Meat Bone 29.4MT/day, Tallow 9.8 MT/day, and Blood meal 1.125 MT/day.

The general slaughtering process is as follows-

1. Anti-mortem
2. Lairage
3. Slaughtering and Bleeding
4. Dressing
5. Evisceration
6. Carcass splitting

International Agro Food Ghaziabad (Uttar Pradesh) is working with the present slaughtering licensing capacity of 750 Buffaloes/day.

The waste water treatment plant in slaughterhouse was established and commissioned in the year 2013 with a capital investment of Rs 8 crore It has a capacity to take full load of waste water generated 750 m³/day.

Slaughterhouse Performance in the year 2018-19:

S. No.	Particulars	2018-19
1.	Duration of slaughtering	248 days (April to March)
2.	Waste Water generation/day	368 m ³
3.	Waste water generation in a year	91264 m ³

No. of average slaughtering days in 2018-19 = 248 days (561 Buffaloes/day)

The ETP is capable enough to treat the effluent by achieving desired norms of UPPCB/CPCB. The treated effluent is having the desired norms as per UPPCB/CPCB drains out through pump and pipeline for using as irrigation water by slaughterhouse as per their requirements.

As per ETP adequacy report and data provided by the slaughterhouse

(Annexure-2)

Waste Water Generation

Waste water generation is observed on the basis of data provided by slaughterhouse and ETP adequacy report made by IIT Roorkee. The waste water generation is about 368 m³/day while no. of average slaughtering days in 2018-19 are 248 days. The total waste water generation on the basis of 248 days in a typical year = 368 m³ X 248 days = 91264 m³. The waste water treatment plant has also been designed to cater the peak generation of waste water 750 m³/day.

- Total treated effluent generation = 368 m³/day.
- Treated effluent used in recycling and internal uses = 90 m³/day.
- Net treated waste water generation left for irrigation = 278 m³/day.
- Total treated effluent generated left for irrigation during the year
278 m³ x 248 days = **68944 m³/year.**

(Annexure-3)

Effluent Treatment Plant detail

Effluent is an out flowing of water or gas from a natural body of water, all from a human made structures. The meat industry uses large quantities of water. In this process effluents in slaughterhouse originate from lairage, slaughter and bleeding, dressing, paunch handling, rendering and processing and cleaning. Efficient disposal of effluent is important because of the possible pollution of water for the purpose of treatment of effluent. Slaughterhouse has an ETP which treats effluent in 3 different stages – Primary, Secondary and Tertiary.

Primary treatment includes 4 oil and grease traps, 3 holding tanks, 2 chemical dosing tanks, equalization tanks and a primary setting tank. Secondary treatment includes 2 stage activated sludge based biological treatment and setting tank. Tertiary treatment includes sand filter and activated carbon filter. Treated effluent is recycled for irrigation purposes in Karnal Technology, gardening purpose in slaughterhouse premises, washing boiler and cooling towers. Sludge is dewatered in a sludge drying beds (6) which is further reused as organic manure.

For achieving the objectives :-

- Eliminate threat of diseases.
- Convert the effluent into a readily re-usable resource.

- Conservation of water and nutrients.
- Produces a product that can be safely discharged into agricultural land.

The details of ETP of International Agro food are as follows:

1	Oil and grease trap tank	4
2	Holdings tank	2
3	Equalization tank	2
4	Solid separators/screen	2
5	Chemical dosing tank	2
6	Aeration tank	2
7	PST tank	1
8	Secondary Clarifier	1
9	Secondary Clarifier	2
10	Disinfection tank	1
11	Sand filter	1
12	Activated Carbon filter	1
13	Treated water tank	1
14	Sludge drying beds	6

(Annexure-4)

Characteristics of treated effluent

INSTRUMENTS	STANDARD	ACTUAL
Physical Check	Pass / Fail	Pass
Power Supply Test	230V AC	Pass
Diagnostic Checks	Pass / Fail	Pass
Parameter : TSS (VALIDATION WITH LAB SAMPLING)	19.00 PPM 35.00 PPM	31.00 PPM 39.00 PPM
Parameter : COD (VALIDATION WITH KHP STD)	50.00 PPM 100.00 PPM 500.00 PPM	54.20 PPM 104.2 PPM 493.4 PPM
Parameter : COD (VALIDATION WITH LAB SAMPLING)	110.00 PPM 120.00 PPM	115.23 PPM 123.00 PPM
Parameter : BOD (VALIDATION WITH LAB SAMPLING)	16.00 PPM 21.00 PPM	17.50 PPM 22.00 PPM
Parameter : pH (VALIDATION WITH KNOWN BUFFERS)	4.00 pH 7.00 pH	4.00 pH 7.01 pH

The above values of treated effluent have been derived from the analysis report of the laboratory axis nano technology provided by International Agro Food.

(Annexure-5)

CPCB Protocol for Water usage

As per Ministry of Environment, Forest & climate change recommendation, for the application of treated effluent the requirement varies from soil to soil and crop to crop. The average effluent requirement varies from 170-225 M3 per hectare per day for irrigation of sandy loam soils.

Soil Structure	Effluent loading rate (m3/ha/day)
Sandy loam	170-225

Existing arrangement for treatment of effluent generated

During the typical year the slaughterhouse generated effluent about 240 M3/day. The slaughterhouse has fully fledged effluent treatment plan to treat the generated effluent as per norms of CPCB and also mentioned in ETP adequacy report made by IIT Roorkee.

The slaughterhouse has installed primary and secondary effluent treatment on the basis of maximum effluent generated 750 m3/day.

The primary effluent treatment system has physical and chemical treatment. The secondary system is based on activated sludge system and acts as a biological treatment for effluent. The third phase is the filtering phase. The slaughterhouse consists of Sand and Activated Carbon filters respectively. As per ETP adequacy report the capacity of the ETP plant is considered as adequate to handle the generated effluent from the plant at operational capacity of 750 slaughtering of buffaloes. The treated effluent assessed by IIT Roorkee 2018-19 Year and found that treated effluent quality is within the norms.

(Annexure-6)

Command area identified

A detailed survey of the area is carried out to find the plantation pattern. It has been observed that the area of the slaughterhouse used for irrigation is divided into 3 parts i.e. 2.45 ha under Karnal Plantation Technology, about 3.30 ha area under cropping and 1.34 ha area under green belt within slaughterhouse premises. As far as cropping is concerned slaughterhouse has adopted rice, wheat rotation.

As per soil testing report, the soil of the slaughterhouse (used for irrigation) is sandy loam.

The slaughterhouse owns the land area of irrigation.

The details are as follows:-

S. No.	Location	Total available land in hectares	Distance from unit (M)	Mode of effluent transport
1	Area under Karnal Technology Plantation	2.45	500	Pipeline & irrigation channel
2	Area under green belt inside the slaughterhouse	1.34	Within premises	Pipeline along with outlets
3	Area under cropping	3.30	500	Irrigation channel
	Total	7.09		

(Annexure-7)

Physiochemical properties of soil

S. No.	Parameters	Test Methods	Results	Units
1	pH (1:2.5 Suspension)	IS: 2720 (P-26)	7.09	-
2	Conductivity (1:5 Suspension)	IS: 2720 (P-21)	503.7	µS/cm
3	Textural Class	EKO/CHEM/SOP/S-11	Sandy Loam	-
4	Texture (Clay)	EKO/CHEM/SOP/S-11	18.0	% by mass
5	Texture (Sand)	EKO/CHEM/SOP/S-11	52.8	% by mass
6	Texture (Silt)	EKO/CHEM/SOP/S-11	29.2	% by mass
7	Bulk Density	EKO/CHEM/SOP/S-12	1.34	gm/cc
8	Sodium Available (as Na)	EKO/CHEM/SOP/S-04	178.6	mg/kg
9	Potassium Available (as K)	EKO/CHEM/SOP/S-02	180.5	mg/kg
10	Organic Carbon	USEPA-SW 846 7130	0.52	% By mass
11	Available Phosphorus (as P ₂ O ₅)	EKO/CHEM/SOP/S-03	81.5	mg/kg
12	Iron (as Fe)	USEPA-SW 846 7130	17.9	mg/kg
13	Magnesium Exchangeable (as MgO)	Ministry of Agriculture Manual 2011	320.5	mg/kg
14	Calcium Exchangeable (as CaO)	EKO/CHEM/SOP/S-08	1280.9	mg/kg
15	Moisture Content	IS: 2720 (P-2)	12.2	%
16	Available Nitrogen (as N)	EKO/CHEM/SOP/S-07	210.7	mg/kg
17	Boron (as B)	USEPA-SW 846 7130	3.14	mg/kg
18	Cation Exchange Capacity	Ministry of Agriculture Manual 2011	6.82	meq/gm
19	Porosity	EKO/CHEM/SOP/S-09	8.6	% by mass

As per soil testing report provided by EKO PRO ENGINEERS PVT LTD soils of International Agro Foods are Sandy loam which is used for irrigation purposes.

(Annexure-8)

Water Consumption in the Command Area

Water required for area under Karnal Plantation technology

Water required for irrigation with 248 Days @ 225 m³/ha/day at an interval of 6 Days.

Total treated effluent used 225 m³ x 2.45 ha x 41 cycles = 22601 m³

Water required for green belt inside the slaughterhouse premises

Water required for irrigation with 248 Days @ 225 m³/ha/day at an interval of 4 Days.

Total treated effluent used 225 m³ x 1.34 ha x 62 cycles = 18693 m³

Water required for Area under cropping

Water required for irrigation with 248 Days @ 225 m³/ha/day at an interval of 6 Days.

Total treated effluent used 225 m³ x 3.30 ha x 41 cycles = 30442 m³

Waste water utilization detail

Location	Treated waste water as per CPCB protocol & crop requirement	Area in ha	Effluent used (M³)
Area under Karnal Technology	225 X 41 cycles = 9225	2.45	22601
Area under green belt	225 X 62 cycles = 13950	1.34	18693
Area under cropping	225 X 41 cycles = 9225	3.30	30442
Total		7.09	71736

The total 7.09 ha of land availability has been identified. Hence, the quantity of effluent to be used in identified command area shall be 22601 m³/year for Karnal plantation whereas 18693 m³/year for area under green belt and 30442 m³ under cropping. The total utilization of treated effluent will be 71736m³/year, which is higher than compared to effluent generated 68944 m³/year by the slaughter house.

So the waste water consumption is more than waste water generation by International Agro Food which is as per CPCB/UPPCB norms. Therefore we can conclude from the above data and records provided by the slaughterhouse that this irrigation plan is adequate.

(Annexure-9)

The Karnal Technology & its performance

In this method of plantation, trees are grown on ridges and treated effluent is disposed off in furrows. The amount of the effluents to be disposed off depends on the age, type of plants, climatic conditions, soil texture and quality of effluent. It is possible to dispose off treated effluent through this technique.

This technique utilizes the entire biomass as living filter for supplying nutrients to the soil and plant. Irrigation renovates the effluent for atmospheric recharge and ground storage. Further as forest plants are used for fuel, wood, timber or pulp there is no chance of pathogens, heavy metals and organic compounds to enter into the human food chain system.

Though most of the plants are suitable for utilizing the effluents, yet those tree species which are fast growing can transpire high amounts of water and are able to withstand high moisture content. The root environments of these plants are most suitable for such purposes. Eucalyptus is one such specie which has the capacity to transpire large amounts of treated effluent and remains active throughout the year.

This system generates gross returns from the sale of fuel wood. The sludge accumulating in the furrows along with the decaying forest litter can be exploited as an additional source of revenue. This technology does not require highly skilled personnel and restoring environment to generate biomass for improving organic carbon, better production, productivity and fertility of soil. The International Agro Food adopted the Karnal Technology in 3 ha of its own land and planted eucalyptus in this area, which gives fuel wood, as well as for financial gain.

Plantation done by International Agro Food is not only economically beneficial but also helps in maintaining healthy environment for plants as well as human beings. Under Karnal Technology the remains of sludge in trenches is mixed with animal excreta and defoliated leaves which improves organic carbon in the soil after decomposition. It not only improves soil health but also the micro climatic conditions.

Therefore it is primarily seen that the performance of Karnal Technology is feasible for treated effluent consumption, financial gain by selling wood products, improving soil health and micro climatic conditions.

Work force deployed for irrigation management plan

International Agro Food has:

- Supervisor – Farman Ali

(Graduate Environmental Management)

Skilled Labor

1. Asif Bhati
2. Sandeep
3. Rohit
4. Bindadin

(Annexure-10)

- ✓ The waste water usage is more than the waste water generated by International Agro Food.
- ✓ Hence the Irrigation Management Plan is adequate as per the data provided by International Agro Food.
- ✓ This report is made on the basis of data provided by slaughter house. It should not be used as a legal document.

Suggestions

- 1) This irrigation management plan is only feasible and applicable until the time International Agro Food is adopting Karnal Technology.
- 2) Technical expertise is required for carrying out the Karnal Technology.
- 3) Irrigation management plan should be revised at least in every 3 years by an expert institute.
- 4) Lagoon should be as per norms of CPCB.
- 5) Suggestions given in ETP adequacy report/CPCB/UPPCB regarding water quality must be followed/implemented.



(Y. K. Singh)
Assistant Professor, Department
of Agronomy



(Manoj Mishra)
Assistant Director, Directorate
of Research



सिविल इंजीनियरिंग विभाग

भारतीय प्रौद्योगिकी संस्थान, रुड़की - 247 667 (उत्तराखण्ड) भारत

DEPARTMENT OF CIVIL ENGINEERING

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE - 247 667 (U.K.) INDIA



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To
Mr. Raveed Ahmed
International Agro Foods
Dasna
Ghaziabad

26th December 2019

Subject: Adequacy Report of ETP

Dear Mr. Raveed,

Please find enclosed herewith the Adequacy report of ETP of International Agro Foods, Dasna.

It is to inform you that we are closing this project in IIT.


A. A. Kazmi

**ADEQUACY REPORT OF 750 KLD
ETP, INTERNATIONAL AGRO FOODS,
DASNA, GHAZIABAD U.P.**

**SUBMITTED TO
INTERNATIONAL AGRO FOODS,
DASNA, UTTAR PRADESH**



**December 2019
DEPARTMENT OF CIVIL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
ROORKEE**

EXECUTIVE SUMMARY

The performance assessment and adequacy of process units of 750 KLD ETP of International Agro Foods was conducted based on grab sampling on 07th December 2019. The analysis results show that the treated effluent pH (6.7), BOD (25 mg/L, 98 % removal), TSS (26 mg/L, 99% removal), and COD (95 mg/L, 85% removal) satisfy the CPCB standards for the discharge of effluent from the slaughterhouse.

The ETP is designed for 750 KLD, but operating at 47% capacity (353 KLD) due to reduced slaughtering of animals. The adequacy of the size and performance of each unit process is assessed by design criteria and water quality analysis. It was observed that unit sizing of Pre-settler, two-stage aeration and secondary settling tanks, Pressure sand, and Activated carbon filters is adequate.

Aeration tanks are operating at MLSS, i.e., 2764 mg/L (Tank-1) and 1682 (Tank-2), which results in effluent BOD of 25 mg/L. The operating DO 1.8 and 2.1 mg/L in tanks 1 and 2, indicating the adequate blower capacity.

Even though the effluent is satisfying the CPCB effluent standards, additional measures are recommended for better functioning and improved effluent quality.

- **Monthly Monitoring of STP influent and effluent quality needs to be conducted.**
- **Logbook of DO, MLSS, SVI of aeration tanks need to be maintained.**
- **DAF or other pre-treatment unit is recommended for further improvement in final effluent quality.**
- **Frequent replacement (3-6 months) of the media of PSF and ACF is suggested for better polishing of secondary treated effluent.**


A. A. Kazmi
Professor

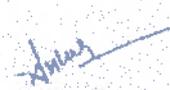

Ankur Rajpal
Research Associate

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1. BACKGROUND

International Agro Foods slaughter house is located at Bhoor Garhi, Dasna, district Ghaziabad, U.P (Figure 1). It is spread in an area of 36126 m² with Effluent Treatment Plant sitted in 1900 m² area. It has an infrastructure for a maximum slaughtering capacity of 750 buffalo/day. The plant has a processing capacity of Frozen meat 142 MT/per and by-product Meat Bone 29.4MT/day, Tallow 9.8 MT/day, and Blood meal 1.125 MT/day.

The general slaughtering process is as follows:

1. Anti-mortem
2. Lairage
3. Slaughtering and Bleeding
4. Dressing
5. Evisceration
6. Carcass splitting



Figure 1. Google Earth Image of International Agro Foods.

Wastewater is produced during slaughtering processing such as tray washing, debarking, rendering, machine room washing, floor washing, and cleaning of the abattoir facilities. It is treated in 750 KLD ETP. Blood from the slaughterhouse is pumped to a blood coagulator, where it is dewatered by passing through steam. Dried blood is used as poultry food, and contaminated water from the coagulator is then transferred to the ETP for the treatment. The

waste from Lairage is pre-treated in an anaerobic digester. The pre-treated anaerobic effluent is sent to ETP for further treatment. Domestic wastewater is being treated through a septic tank, and the effluent is sent for irrigation. The total water balance and is given in Figure 2.

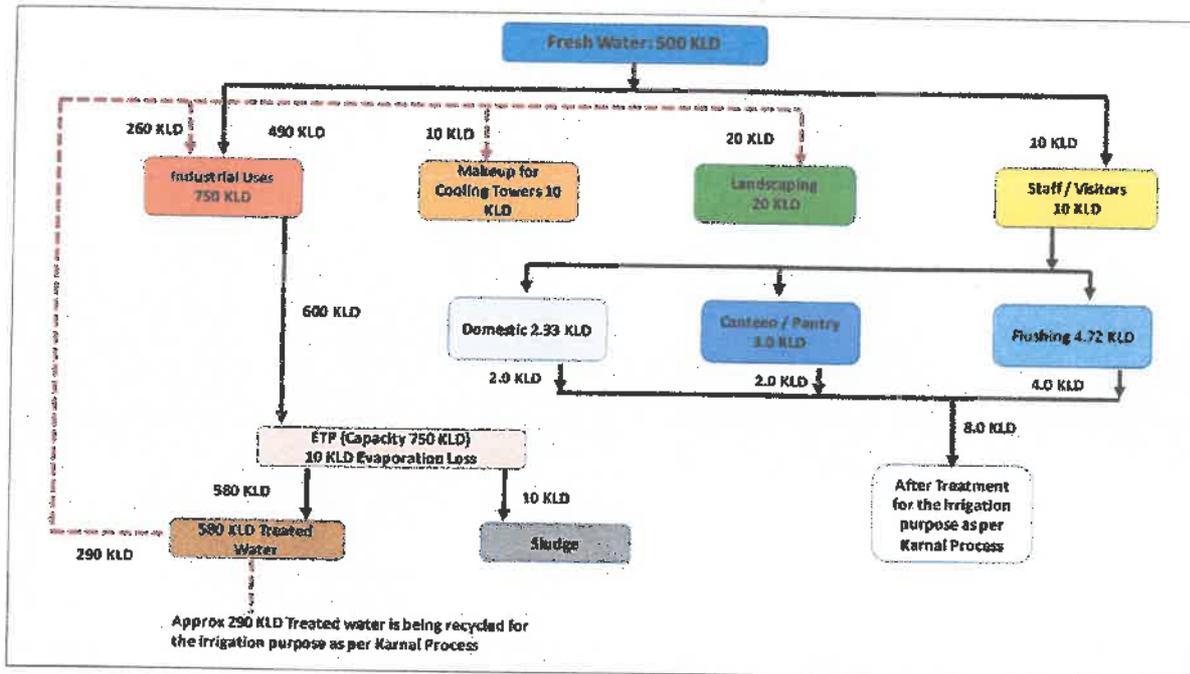


Figure 2. Water balance of International Agro Foods

To check the performance and efficacy of different process units of ETP, International Agro Foods had requested IIT Roorkee to conduct the technical audit of ETP.

2. INTRODUCTION

The ETP comprises of primary, secondary, and tertiary treatment. Primary treatment includes four Oil & Grease traps, three holding tanks, two chemical dosing tanks, two Equalization tanks, and a Primary settling tank. Secondary treatment includes two-stage activated sludge-based biological treatment and settling tanks. Tertiary treatment includes Sand filtration (SF) and Activated carbon filtration (ACF).

Treated effluent is recycled for irrigation purposes in Karnal technology. Gardening purpose in the factory premises washing, Boiler & Cooling Towers. Sludge is dewatered in a sludge six drying bed, which is further reused as organic manure.

3. OBJECTIVES OF THE REPORT

The key objectives of the report are:

1. Performance evaluation of the ETP to confirm whether ETP effluent quality fulfills the CPCB discharge standards.
2. Evaluation of the design capacity of each process unit of ETP w.r.t. Hydraulic and organic loading.
3. Recommendations for the improvement of ETP performance.

4. METHODOLOGY

The following approach was adopted for the study:

- i) **Desk Inventory:** The dry inventory was conducted based on background information available with International Agro Foods. It includes the study of flowsheet, layout, design, unit, and equipment sizes.
- ii) **Wet Inventory:** The inspection was planned on 7th December 2019. IIT Roorkee team collected wastewater samples from different treatment stages of ETP.

Grab samples were collected from various stages of ETP, preserved in an icebox at 4°C before the analysis, and transported to the laboratory at IIT Roorkee within 24 h of sample collection. Samples collected from the ETP site were analyzed for Physico-chemical characteristics as per Standard Methods (APHA, 2012), and the data are summarized in Table 3.

The biota is analyzed by taking samples of mixed liquor from the aeration basin. 25 μ l sub-samples of mixed liquor were made with an automatic micropipette, and a minimum of four replicates of this volume was counted under phase-contrast illumination (100X magnifications). The sludge was kept constantly homogenized and aerated for the entire duration of analysis, to keep all of the solids in suspension.

5. TECHNICAL DETAILS OF ETP

5.1 PROCESS DESCRIPTION

The ETP scheme comprises of primary treatment includes Oil & Grease trap-4, Holding tanks-3, chemical dosing tanks-2, Equalization tanks-2, and Primary Settling Tank-1. Secondary treatment includes biological treatment based on two-stage activated sludge process Aeration Tanks-2 and Secondary Clarifiers-2 in series. Tertiary treatment includes Sand Filtration (SF) and Activated carbon filtration (ACF). The system is designed to treat the BOD and COD with a range of 2000-3000mg/L and 5000– 7000mg/L, respectively.

The Influent and Effluent design parameters are summarized in Table 1.0 and treatment flowsheet is provided in Figure 3.0

Table 1. Influent and Effluent Design parameter of ETP

S. No.	Parameters	Units	Inlet	Outlet
1	pH	-	5.0 - 7.0	7.0 – 8.0
2	BOD	mg/L	2000 -3000	<30
3	COD	mg/L	5000- 7000	<250
4	TSS	mg/L	4000 - 6000	<100
5	O&G	mg/L	200 - 250	<10
6	E.Coli	-	Present	Absent

5.1.2 Oil and Grease removal tank:

Effluent from various meat process units is drained into the Oil and grease removal tank. Here Oil and Grease or fatty material is skimmed manually.

5.1.1. Equalization Tank:

Effluent from various meat process units is drained into holding tanks, thereafter to the equalization tank after passing through an Oil & Grease trap tanks and screens (Solid Separator). The objective of the equalization tank is to minimize and control fluctuations in wastewater characteristics to provide optimum conditions for subsequent treatment processes. A diffused aeration system provides the mixing in an equalization tank.

5.1.3. Primary Clarifier:

After adding the chemicals (Alum + Caustic Crystal) in the chemical dosing tank, the wastewater is transferred to the primary clarifier, further settling of suspended solids takes

place. Treated effluent from the clarifier is transferred to two-stage aeration tanks for BOD & COD removal. Settled sludge is transferred to Sludge Drying beds.

5.1.4. Aeration tank and secondary clarifier

The treated effluent from primary clarifier flows to two stages activated sludge process, i.e., Aeration Tank-1 and secondary clarifier-1 and Aeration Tank-2 and secondary clarifier 2. In aeration tank, Mixed Liquor Suspended Solids degrade the organic matter in the presence of air. Atmospheric air is introduced to aeration tank by diffusers. Microorganisms utilize oxygen and convert the organic matter to carbon dioxide and new biological flocs known as mixed liquor suspended solids (MLSS). The MLSS is separated from treated water in the secondary clarifier. A return activated sludge (RAS) equipment to transfer settled activated sludge from the clarifier to the aeration tanks.

The treated effluent is collected in a clear water tank from where it is pumped to PSF and ACF. The clear water after PSF and ACF utilized for horticulture and discharged to storm water drain outside the slaughterhouse premises.

Excess sludge from the secondary settling tank is transferred to the sludge drying beds for dewatering.

5.1.5 UNIT SIZING AND PROCESS EQUIPMENTS OF ETP

The unit size of different units, including volume, surface areas and process equipment are provided in Tables 2 & 3.

Table 2. Unit Sizes of 750 KLD, ETP

S. No	UNIT	NUMBERS	SIZE	VOLUME (m ³)
1	Oil & Grease Trap Tank	4	3.0m x 1.9m x 3.0m	17.1
			3.0m x 1.9m x 3.0m	17.1
			3.0m x 1.9m x 3.0m	17.1
			3.0m x 1.9m x 3.0m	17.1
2	Holdings tank	3	10.82m x 4.06m x 3.0m	131.78
			6.17m x 3.88m x 3.0m	71.81
			4.42m x 4.13m x 3.0m	54.76
3	Equalization tank	2	3.0m x 3.0m x 2.5m	22.5
			3.0m x 3.0m x 2.5m	22.5
4	Solid Separators/Screen	2	Dia. 0.94 m Length 2.03 m	1.41

			Dia. 0.94 m Length 2.03 m	1.41
5	Chemical Dosing Tank	2	8.3 m x 4.1 m x 1.15 m	39.13
			8.3 m x 4.1 m x 1.15 m	39.13
6	Aeration tank -1	2	14.71 m x 9.6 m x 5.18 m	731.14
7	Aeration tank -2		15.16 m x 9.6 m x 4.62 m	672.37
8	PST Tank	1	Dia. 7.31 m Depth 4.01 m	168.19
9	Secondary clarifier -1	1	Dia. 7.31 m Depth 4.01 m	168.19
10	Secondary clarifier -2	1	Dia. 7.31 m Depth 4.01 m	168.19
11	Disinfection tank	1	3.96 m x 3.04 m x 4.57 m	55.01
12	Treated water tank	1	11.5 m x 9.5 m x 3.5 m	382.37
13	Sand Filter	1	Dia. 1.62 m x 2.69 m	5.54
14	Activated Carbon Filter	1	Dia. 1.62 m x 2.69 m	5.54
15	Sludge Drying Bed	4	3.0 m x 3.0 m x 3.5 m	31.5
			3.0 m x 3.0 m x 3.5 m	31.5
			3.0 m x 3.0 m x 3.5 m	31.5
			3.0 m x 3.0 m x 3.5 m	31.5
		2	3.35 m x 3.58 m x 2.23 m	26.7
			3.35 m x 3.58 m x 2.23 m	26.7

Table 3. Mechanical Equipment of ETP

1.	Influent Transfer Pumps	4	7.5 H.P. Discharge 75 KLPH	-
2.	Air Blowers	4	30.0 H.P. of capacity 701 m ³ /h	-
3.	EQT to Biogas digester	2	5.0 H.P. Discharge 50 KLPH	-
4.	Sludge Transfer Pumps	6	5.0 H.P. Discharge 50 KLPH	-
5.	Feed to PSF and ACF	2	55.0 H.P. Discharge 55 KLPH	-
6.	Final outlet pump to garden	2	7.5 H.P. Discharge 75 KLPH	-

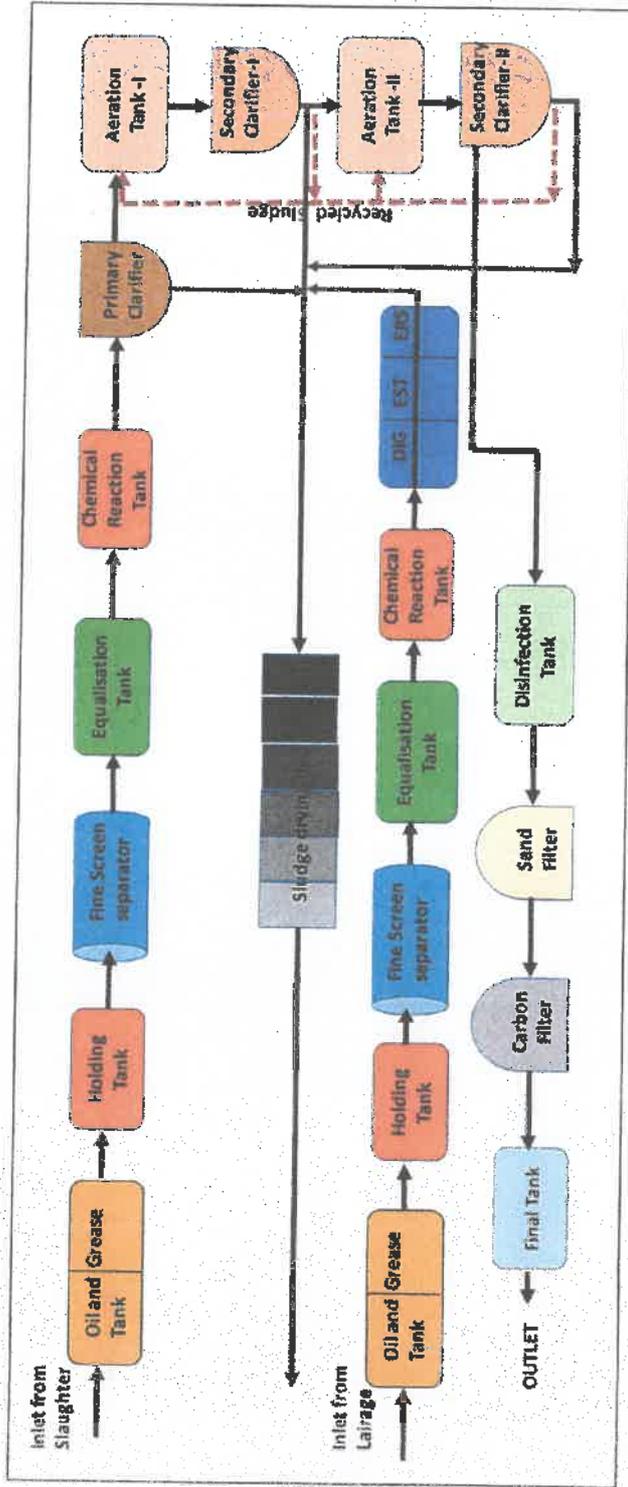


Figure 3. Flow scheme of ETP

6. PERFORMANCE EVALUATION OF ETP

6.1 FLOW AND WATER QUALITY

The wastewater inflow was 353 KLD during the site visit. Hence, the ETP is operating at 47 % of treatment capacity. Daily discharge data of ETP for October 2019 is shown in Figure 4. The ETP was designed to treat the wastewater BOD and COD of 2000-3000 and 5000-7000 mg/L, respectively. The results obtained from the analysis of wastewater samples after each unit process of ETP are summarized in Table 4. Visual comparison of influent and effluent is also shown in Figure 5. The figure shows that even though the effluent satisfies the discharge standards, but clarity can be improved by standard operation practice of sand and activated carbon filters. The water quality of different unit processes summarized in Table 4.0.

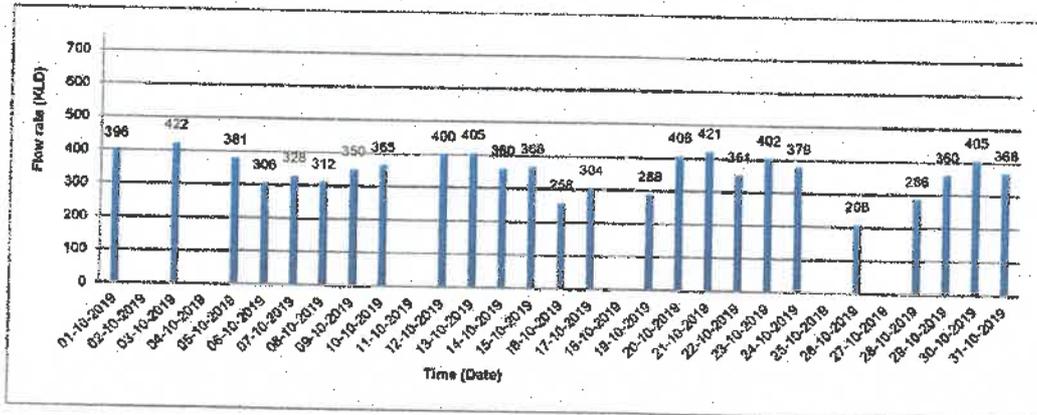


Figure 4. Wastewater flow rate in KLD to the ETP during Oct. 2019



Figure 5. Sample of ETP's Inlet (Left) and treated effluent (Right)

Table 4. Summary of monitoring results obtained from different location of ETP

Parameters	Unit	Equalization Tank	Primary Clarifier outlet	Secondary clarifier-1 Outlet	Secondary clarifier-2 Outlet	Final Outlet (Sand Filter +ACF)	Removal (%)	CPCB Standards
pH	-	7.06	7.7	7.4	6.7	6.7	-	6.5-8.5
Turbidity	NTU	250	148	20.9	13.9	8.4	96	-
Alkalinity	mg/L	850	520	68	40	34	96	-
BOD	mg/L	1422	657	33	27	25	98	30
COD	mg/L	1783	1262	145	92	85	95	250
TSS	mg/L	2295	197	52	49	26	99	50
NH ₄ -N	mg/L	176.8	187.5	2.9	2.8	1.6	99	-
NO ₃ -N	mg/L	5	2	78	98	96	-	-
T-N	mg/L	228	-	-	-	115	50	-
PO ₄ -P	mg/L	14	1.2	4.5	5.1	4.9	65	-

* *CPCB Standards for the discharge of effluent from the slaughterhouse, Revised Comprehensive Industry Document on Slaughterhouses, CPCB, 2017.*

6.2. ORGANIC MATTER (BOD& COD) REMOVAL

Analysis of the collected samples during the ETP visit showed BOD concentration in the final effluent is 25 mg/L, and the overall BOD removal efficiency of the ETP is 98%. Hence, BOD removal efficiency is high. Similarly, effluent COD value is 85 mg/L (95%), thus, final effluent satisfies CPCB effluent discharge standards. Aeration tanks for BOD and TSS removal and PSF and ACF for polishing secondary treated wastewater.

6.3. TOTAL SUSPENDED SOLIDS REMOVAL

TSS in the effluent is 26 mg/L (99% Removal), thus satisfies the CPCB effluent discharge standards.

6.4 NITROGEN AND PHOSPHORUS

Nitrogen - NH₄-N concentration reduced from 176.8 mg/L to 1.6 mg/L in final outlet indicating nitrification (99%). The total nitrogen removal in the system was almost around 50%.

Phosphorus - PO₄-P concentration reduced due to chemical dosing (Alum) from 14 mg/L (average in influent) to 4.9 mg/L (65% removal). No enhanced biological phosphorus removal was observed in the system.

As shown in Table 5, the Aeration tanks are operating at MLSS, i.e., 2764 mg/L (Tank-1) and 1682 (Tank-2), which results in effluent BOD of 25 mg/L.

Table 5. Process operational parameter of Aeration basin

Parameters	Unit	Tank -1	Tank - 2
Influent Flow	KLD	353	353
SV ₃₀	mL/L	260	150
SVI	mL/gm	94	89
MLSS	mg/L	2764	1682
MLVSS	mg/L	1093	918
OUR	mg/L.h	19.2	5.2
SOUR	mgO ₂ g ⁻¹ VSS.h	17.5	5.6

6.5 SLUDGE VOLUME INDEX (SVI) TESTS

The sludge volume index (SVI) is a measure of the settleability of the activated sludge in a secondary or final clarifier. Lower values of the SVI indicate better sludge settleability. It is the volume in mL occupied by one gram of MLSS after 30 minutes of settling in a 1,000 mL graduated cylinder and have units of mL/g. The SVI test is shown in figure 6.

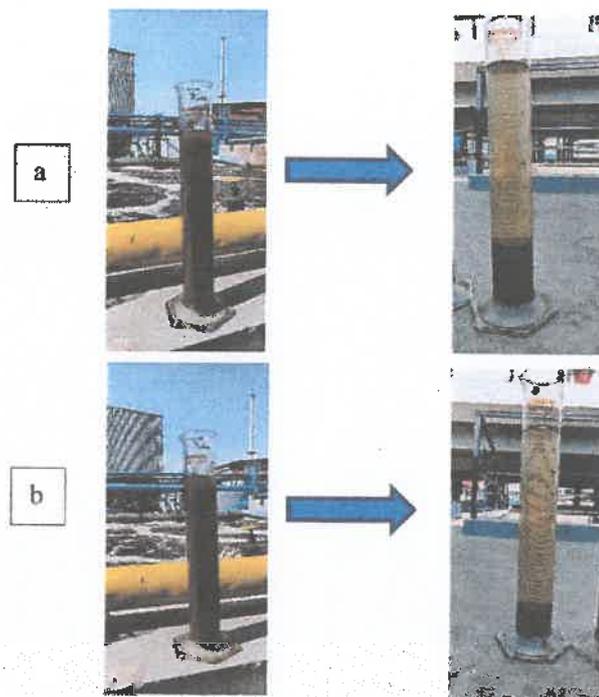


Figure 6. Sludge settling after 30 min a) in aeration tank-1 b) aeration tank-2

It can be interpreted that excellent interface or zone settling is observed in SVI cylinders with values of SV30 260 mL/L and 150 mL/L in tank-1 and tank-2, respectively, and SVI values observed of 94 mL/g and 89 mL/g in tank-1 and tank-2, respectively. It shows that the sludge is non-bulking in nature.

6.6 SPECIFIC OXYGEN UPTAKE RATE (SOUR)

The specific oxygen uptake rate (SOUR) is a measure of the amount of oxygen used by microorganisms to consume one gram of food. It is reported as mg/l of oxygen used per gram of the volatile suspended solids in the activated sludge. It is a relative measure of the rate of biological activity. As microorganisms become more active, the SOUR increases and vice versa. For analysing OUR, the sample of mixed liquor was filled into a 1000 mL capacity flask containing a magnetic stirring device (Figure 7). The sample was aerated for several minutes to reach the saturation DO concentration in the order of 7.8 mg/L. Then immediately, a DO probe was inserted into the flask. Enough sample was displaced with the probe containing the electrode to fill the flared top of the bottle to isolate its contents from the atmosphere. The example was then stirred to provide adequate mixing, and the DO was monitored for 10 minutes at a 1-minute interval. Based on the above graph, the specific oxygen uptake rate (SOUR) was calculated as 17.5 and 5.6 $\text{mgO}_2 \text{ g}^{-1}\text{VSS.h}$ in tank-1 and tank-2, respectively, which represents very good activity of microorganisms for the degradation of organic matter.

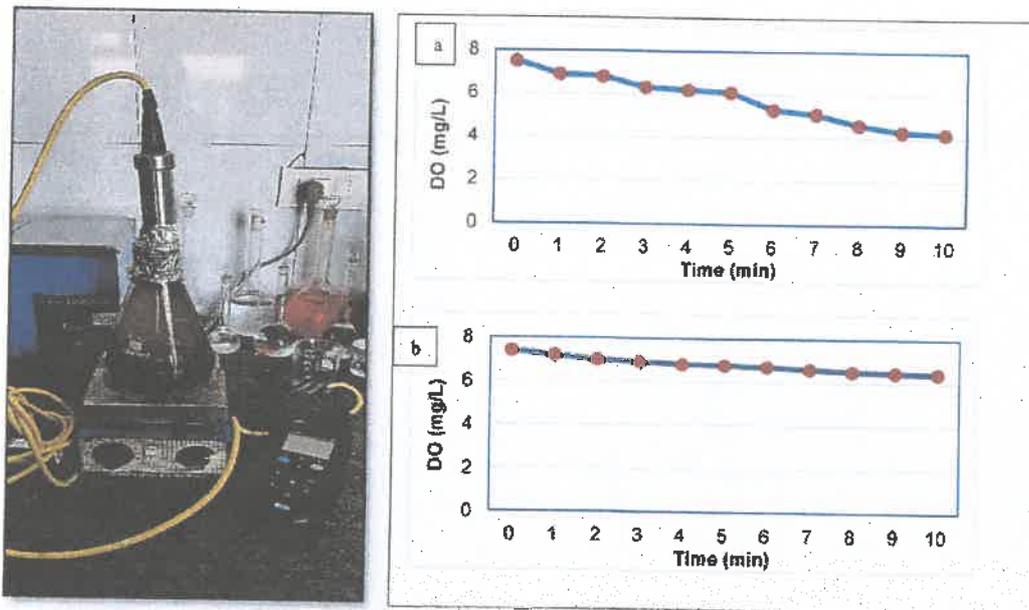


Figure 7. Oxygen uptake rate demonstration and DO reduction with time for a) aeration tank-1, b) tank-2

7.0 MICROBIOTA STUDY

7.1 Introduction:

Protozoa are single-celled organisms ranging in size from 10 microns to over 300 microns. They are easily visible under the microscope at 40 X and 100X magnification. Their primary function in the treatment process is to remove non-flocculent bacteria and very small floc that would not settle. Protozoans are responsible for the flocculation process, which results in the biosorption phenomenon of organic particles. These processes are essential in the treatment of conventional pollutants and micro-contaminant degradation. Hence, the presence or absence of protozoa is an indicator of the number of bacteria in the sludge and the degree of treatment.

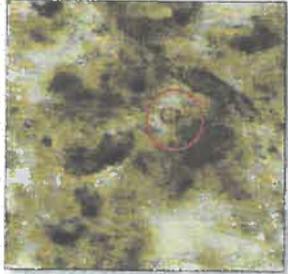
7.2 Methodology:

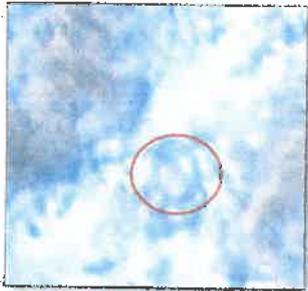
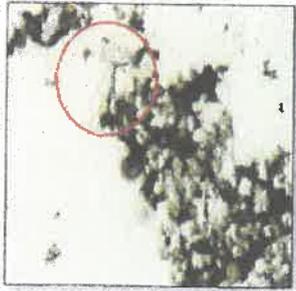
Qualitative microscopic observations were carried out in mixed liquor sample of aeration tank. 25 μ L sub-samples of sludge were examined under phase contrast (Optica SN462763) illumination at 20X and 40X magnifications. Four replicates of final volume 1 mL were tested. Enumeration of microbiota was done according to scale where, (+) = 5-10 protozoans/mL; (++) = 10-100 protozoans/mL; (+++) = 100-1000 protozoans/mL; (++++) = >1000 protozoans/mL.

7.3 Results:

Counting of microbiota includes protozoa, metazoa, and filamentous organisms carried under a phase-contrast microscope at 20 X, and 40 X magnifications are shown in table 6.

Table 6: Microbiota profile and the sludge conditions in Aeration Tank-1

S.No.	Microbiota	Enumeration	Microscopic Images	Remarks
<i>Amoeba</i>				
1.	Arcella	+++	++	 <p><i>Occurs under High organic Load or high F/M ratio</i></p>

Flagellates					
2.	Peranema	++	++		The indicator of satisfactory effluent quality appears when the sludge is in the recovering state.
Free Swimming Ciliates					
3.	Aspidisca	++	++		Indicator of good effluent quality, Good DO, and oxidation condition.
4.	Litonotus	++	++		Treatment is satisfactory, and F/M is low
Sessile Ciliates					
6.	Vorticella	++++	+++		Treatment is satisfactory, as found in an adequate number.

<i>Rotifers/Rotaria</i>					
8.	<i>Worms (Juvenile)</i>	+	++		<i>Indicator of good quality effluent when finding in abundant.</i>
<i>Filamentous organisms</i>					
9.	<i>Filaments</i>	++	++		<i>Multiplies in the aerobic system leading to sludge bulking</i>

7.4 Conclusion:

An adequate microbiota in indicating a well working condition of aeration tanks of ETP.

8.0 SLUDGE PRODUCTION AND SLUDGE CHARACTERISTICS

On an average, 8 -10 KLD sludge produce from the clarifier is pumped to the sludge drying beds. Four nos. of the bed are arranged for drying purposes (Figure 8). Sludge from the anaerobic digesters also pumped to 2 other sludge drying beds. Approx. One trolley (10000 kg) sludge cakes are formed and disposed nearby for composting, and sometimes burned in the boiler.



Figure 8. Sludge drying bed at ETP site

Table 7. Dewatered Sludge Characteristics

Parameters	Units	Value	Organic Compost (FCO 2009)
pH	-	7.5	6.5-7.5
Moisture content	(%)	63	15-25
Organic matter	(%)	61	-
Total Organic Carbon, percent by weight	(%)	40	12
Total Nitrogen (as N), percent by weight	(%)	7.5	0.8
Total Phosphate (as P ₂ O ₅), percent by weight	(%)	2.9	0.4
Carbon Nitrogen Ratio (C/N)	-	5.3	<20

The dewatered sludge samples were taken from the drying bed and analysed for TOC, TN, TP (Table 7). All parameter was within the standard of Organic Compost (FCO 2009), and sludge is rich in nutrient and can be used as high-quality organic fertilizer after composting.

9.0 DESIGN EVALUATION

Equalization tank		
	<p>Equalization Tank: To homogenize the effluent generated from various process units. Compressed Air is provided for uniform mixing.</p> <p>Size: 3.0m x 3.0m x 2.5m each</p> <p>Number: 2</p> <p>Volume: 45.0 m³</p> <p>Mixing: Compressed Air</p>	
Parameter	Value	Remarks
Average Flow (KLD)	353	-
Average Flow (m ³ /h)	14.7	-
Peak flow (m ³ /hr)	44.1	2.5
The volume of equalization tank required (m ³)	66.15	1.5 h detention at Peak Flow
Equalizations Tank total volume available (m ³)	45.0	-
Additional Holding Tanks volume	258.75	
Total Equalization + Hold Tank Volume	303.75	
<p>IIT Comment: The cumulative size of holding and equalization tanks is adequate</p>		

Chemical Dosing Tank



Chemical Dosing Tanks: To remove TSS from influent coming from the equalization tank. In these tanks, effluent is mixed with chemicals (Caustic Crystal and Alum) to maintain pH for effective coagulation and flocculation. The suspended solid trapped flocs easily settle in a primary settling tank

Number: 2

Size: 8.3 m x 4.1 m x 1.15 m

Volume: 78.26 m³

MOC: MS-2062 epoxy coated

Average flow (m ³ /d)	353
Average Flow (m ³ /h)	14.7
Alum dose (PPM)	800
Caustic Crystal (PPM)	200

IIT Comment: The system is working properly as the TSS removal efficiency in primary clarifier is very high.

Primary Clarifier



Primary Clarifier: After adding the chemicals (Alum + Caustic Crystal), the treated/underflow transferred to the primary clarifier tank, where further settling of suspended solids takes place. Treated effluent from the clarifier is transferred to the aeration tanks for BOD and TSS removal. Settled sludge is transferred to Sludge Drying beds.

Number: 1

Size: Dia. 7.31 m Depth 4.01 m

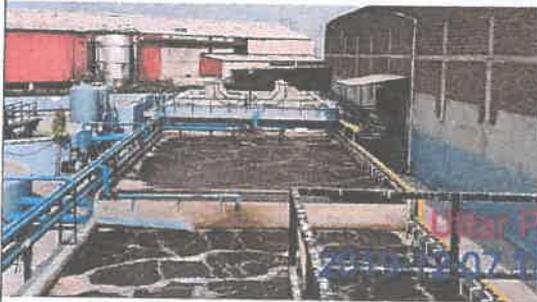
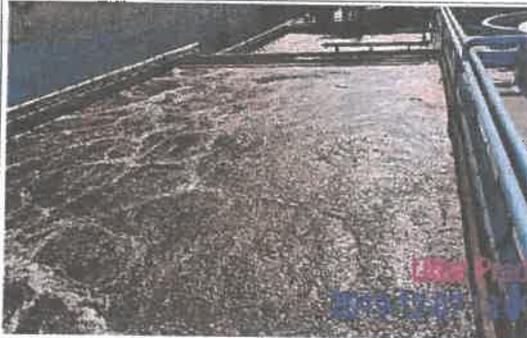
Surface Area : 41.94 m²

Volume : 168.2 m³

Average flow (m ³ /d)	353
Average Flow (m ³ /h)	14.7
Surface Area of clarifier (m ²)	41.9
Overflow rate for clarifier (m ³ /m ² .d)	8.42 (25-30 m ³ /m ² .d)-CPHEEO Manual

IIT Comment: Dimensions are adequate and system is operating properly. TSS removal efficiency is 91.4%, which is excellent and acceptable.

Aeration tanks



Aeration tank: To remove organic matter in an aeration basin in which microorganisms metabolize the suspended and soluble organic matter. Part of organic matter synthesized into new cells (MLSS), and the portion is oxidized to CO₂. The detail of the process is provided in the process description.

Numbers: 2 in series

Size: 14.71 m x 9.6 m x 5.18 m
15.16 m x 9.6 m x 4.62 m

Volume: AT -731.14 m³,
AT- 672.37 m³

MOC: RCC-M25

Aeration: Fine bubble diffused aeration

Average flow (m ³ /d)	353
Operating flow (m ³ /hr)	14.7
Volume of aeration tank -1 (m ³)	731.14 m ³
HRT for Tank -1 (hours)	49.7
Influent BOD for aeration Tank-1 (mg/L)	1722
Food (F) (kg BOD per day) for Tank -1	$353 \text{ m}^3/\text{d} \times 1722 \text{ mg/L} / 1000 \text{ L/m}^3 = 607.9 \text{ kg BOD/day}$
MLSS (mg/L) or (g/m ³) in Tank -1	2764
Microorganism (kg) in Tank -1	$2764 \text{ mg/L} \times (731.14 \text{ m}^3) \times 1/1000 = 2020.9 \text{ kg}$
F/M for Tank-1	$607.9 \text{ kg/day} / 2020.9 \text{ kg} = 0.3 \text{ day}^{-1}$
HRT for Tank -2 (hours)	45.7
Influent BOD for aeration Tank-2 (mg/L)	33
Volume of aeration tank -2 (m ³)	672.37 m ³
Food (F) (kg BOD per day) for Tank -2	$353 \text{ m}^3/\text{d} \times 33 \text{ mg/L} / 1000 \text{ L/m}^3 = 11.6 \text{ kg BOD/day}$
MLSS (mg/L) or (g/m ³) in Tank -2	1682
Microorganism (kg) for Tank -2	$1682 \text{ mg/L} \times (672.37 \text{ m}^3) \times 1/1000 = 1130.9 \text{ kg}$
F/M for Tank-2	$11.6 \text{ kg/day} / 1130.9 \text{ kg} = 0.01 \text{ day}^{-1}$

IIT Comment: The system is operating at F/M ratio in aeration Tank -1 is 0.3 day⁻¹ and aeration Tank -2 is 0.01. The size of aeration tank is found to be adequate. However, aeration Tank -1 is operating at higher F/M to absorb higher BOD shock load, while Tank -2 is operating at much lower F/M ratio for polishing treatment.

Air requirement for aeration basins	
	<p>Air Blower: To provide air for biological oxidation of organic matter in aeration tanks</p> <p>Number: 4</p> <p>Type: UGRK-220</p> <p>Capacity: 850 m³/h each</p>
Flow (KLD)	353
Influent BOD (mg/L)	1722
Effluent BOD standard (mg/L)	30
BOD to be removed (mg/L)	1692
Total BOD to be removed (in Kg/d)	597.27
Oxygen required per Kg of BOD removal (kg O ₂ /kg BOD)	1.2 (CPHEEO Manual)
Total oxygen required (kg/d)	716.73
Total oxygen required (kg/hr)	29.86
Considering AOR/SOR= 0.4, oxygen transfer efficiency as 12%, 21% oxygen content from atmospheric air & 1.18 is density of air.	
The total air requirement (m ³ /hr)	1004 m ³ /h
The capacity of air blowers provided (m ³ /hr)	701 x 2 = 1402 m ³ /h
IIT Comment: Blower Capacity is found to be adequate	

Secondary Clarifiers	
	<p>Secondary clarifier: To separate suspended biomass through gravity settling from the effluent, coming from aeration basins. The fraction of this biomass is also recirculated in aeration basin to maintain optimum MLSS concentration.</p> <p>Number: 2</p> <p>Size: Dia. 7.31 m Depth 4.01 m Dia. 7.31 m Depth 4.01 m</p> <p>Surface Area: 41.9 m²</p> <p>Volume: 168.2 m³ + 168.2 m³ Total Volume= 336.4 m³</p>
Operating flow (m ³ /d)	353
Surface Area of clarifier -1 (m ²)	41.9
Overflow rate for clarifier -1 (m ³ /m ² .d)	8.42 (<15 m ³ /m ² .d)-CPHEEO Manual
MLSS concentration clarifier -1 (mg/L)	2764
Solid loading rate clarifier -1 (kg/m ² .d)	$353 \times 2764 / 1000 / 41.9 = 23.3 \text{ kg/m}^2 \cdot \text{day}$ (25-120kg/m ² .d) -CPHEEO Manual
Surface Area of clarifier -2 (m ²)	41.9
Overflow rate clarifier -2 (m ³ /m ² .d)	8.42 (<15 m ³ /m ² .d)-CPHEEO Manual
MLSS concentration clarifier -2 (mg/L)	1682
Solid loading rate clarifier -2 (kg/m ² .d)	$353 \times 1682 / 1000 / 41.9 = 14.2 \text{ kg/m}^2 \cdot \text{day}$ (25-120 kg/m ² .d) -CPHEEO Manual
<p>IIT Comment: The size of secondary clarifier to be adequate as per current operating conditions.</p>	

SAND FILTER	
	<p>Pressure Sand Filter: To remove residual suspended solids</p> <p>Number: 1</p> <p>Size: Dia. 1.62 m x 2.69 m</p> <p>Surface Area: 2.06 m²</p> <p>Volume: 5.19m³,</p> <p>MS-2062 epoxy coated</p>
Operating flow (m ³ /hr)	14.7
Surface Area of filter (m ²)	2.06
Rate of Filtration (m ³ /m ² .h)	7.13 (5-7.5 m ³ /m ² .h -US EPA)
<p>IIT Comment: The size of the pressure sand filter is found to be adequate as per current operating conditions.</p>	

ACTIVATED CARBON FILTER



Activated Carbon Filter (ACF): To remove suspended matters up to 30 microns size, to remove organics contributing to COD and specific color causing molecules.

Number: 1

Size: Dia. 1.62 m x 2.69 m

Surface Area: 2.06 m²

Volume: 5.19 m³,

MOC: MS-2062 epoxy coated

Operating flow (m ³ /hr)	14.7
Surface Area of filter (m ²)	2.06
Rate of Filtration (m ³ /m ² .h)	7.13 (should be < 12 m ³ /m ² .h)

IIT Comment: The size of the Activated Carbon filter is found to be adequate as per current operating conditions. BOD, COD, and TSS removal efficiencies of combined Pressure sand and activated carbon filter are 7.0, 8.0, and 47%, respectively. Although TSS removal efficiency is acceptable but COD removal is questionable. Hence frequent replacement (3-6 months) of the media of PSF and ACF is required for better polishing of effluent.

10.0 CONCLUSION

The performance assessment and adequacy of units of 750 KLD ETP of International Agro-Food was conducted based on grab sampling, dated 7th December 2019. The result shows that effluent pH (6.7), BOD (25 mg/L, 99 % removal), TSS (26 mg/L, 99% removal), COD (85 mg/L, 95% removal) satisfies the CPCB standards for discharge of effluent from slaughterhouse.

11.0 RECOMMENDATIONS

Even though the effluent is satisfying the CPCB effluent standards, some measures are recommended for better functioning and improved effluent quality.

- **Monthly Monitoring of STP influent and effluent quality needs to be conducted.**
- **Logbook of DO, MLSS, SVI of aeration tanks need to be maintained**
- **DAF or other pre-treatment unit is recommended for further improvement in final effluent quality.**
- **Frequent replacement (3-6 months) of the media of PSF and ACF is required for better polishing of effluent.**

12.0 REFERENCES

1. APHA (2012), for the examination of water and wastewater (22nd edition)
2. Revised Comprehensive Industry Document on Slaughterhouses, CPCB, 2017.
3. CPHEEO suggested guidelines for water reuse (CPHEEO 2013).

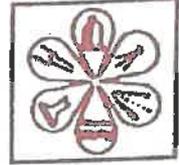


सिविल इंजीनियरिंग विभाग

भारतीय प्रौद्योगिकी संस्थान, रुड़की - 247 667 (उत्तराखण्ड) भारत

DEPARTMENT OF CIVIL ENGINEERING

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE - 247 667 (U.K.) INDIA



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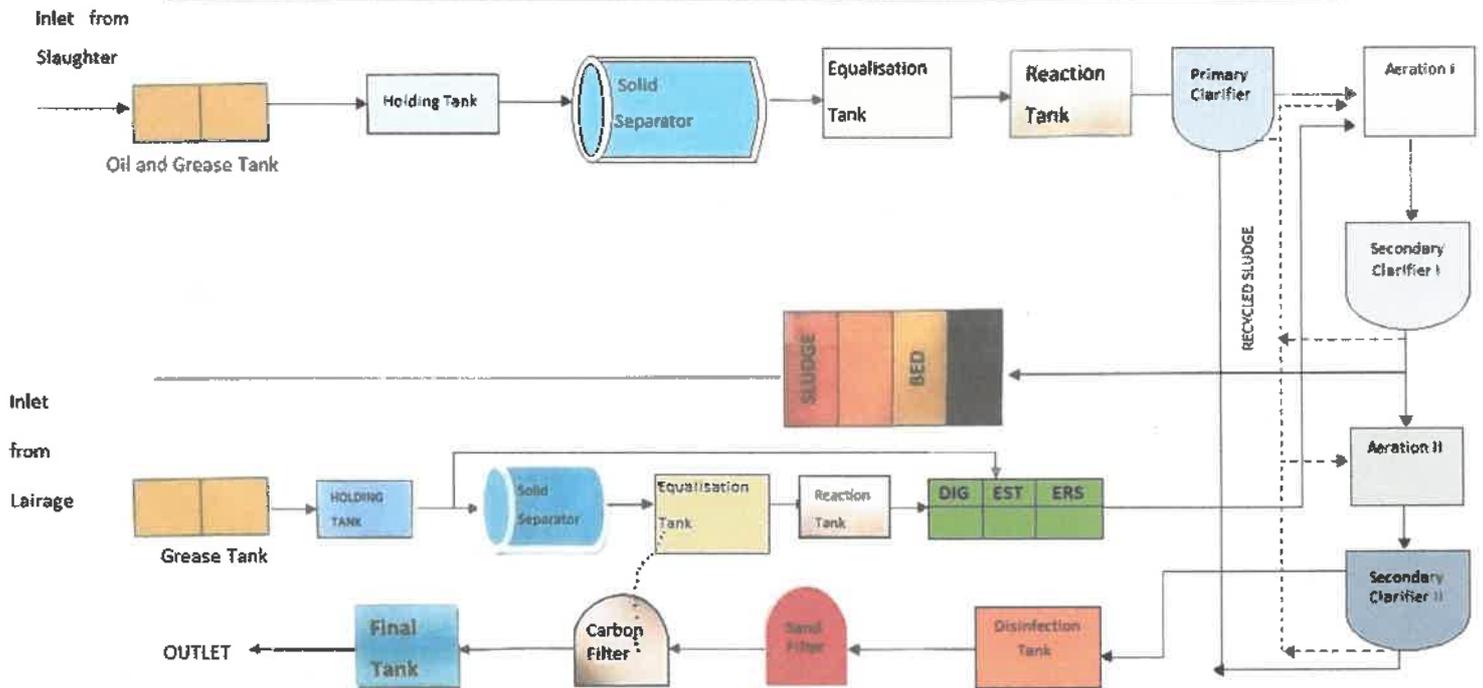
In addition to adequacy report of ETP in International Agro Foods, a ground water sample was also collected on dated 27.12.2019 from the hand pump near company compound to check the ground water quality. From the analysis, it is observed that ground water quality is meeting the drinking water standards (IS 10500, BIS 2012).

Results of ground water sample collected from the hand pump near International Agro Foods.

S.No.	Location/ Village		Handpump near International Agro Foods	Acceptable Limit/Permissible Limit in the alternate source for drinking water (IS 10500, BIS 2012)
PHYSICAL				
1	Turbidity	NTU	0.59	1/5
2	Odour	Agreeable	Agreeable	Agreeable
3	Colour	---	Colourless	---
4	Total Dissolved Solid	mg/L	412	500/2000
CHEMICAL				
5	pH value	---	7.0	6.5-8.5/No relaxation
6	Total Hardness (as CaCO ₃)	mg/L	210	200/600
7	Total Alkalinity (as CaCO ₃)	mg/L	200	200/600
8	Chlorides	mg/L	132	250/1000
9	Sulphate	mg/L	144	200/400
10	Nitrate as NO ₃	mg/L	5.8	45/ No relaxation
11	Ammonia (as total ammonia-N)	mg/L	0.01	0.5/ No relaxation
12	PO ₄ -P	mg/L	0.01	---
BACTERIOLOGICAL				
13	FecalColiforms	MPN/100mL	NIL	NIL

A. A. Kazmi
A. A. Kazmi
8th Jan 2020

FLOW DIAGRAM OF EFFLUENT TREATMENT PLANT



INTERNATIONAL AGRO FOODS

(KARNAL TECHNOLOGY)



























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TEST REPORT

Soil Sample Analysis

Test Report No. : EKO/110/080220

Issue Date : 12/02/2020

Issued To

: INTERNATIONAL AGRO FOODS
Plot No- 2764, 2765, 2766
Village - Bhoorgrahi, Dasna
Ghaziabad (U.P.)

Sample Description : Soil Sample
Sample Drawn on : 08/02/2020
Sample Drawn by : EPEPL (Mr. Anuj Kumar)
Sample Received on : 08/02/2020
Sampling Location : Karnal Technology
Sampling Plan & Procedure : SOP-S/50
Sample Quantity : 1.0 kg
Environmental Condition : Normal
Analysis Duration : 08/02/2020 To 12/02/2020
Remark (if any) : NA

RESULTS

S. No.	Parameters	Test Methods	Results	Units
1	pH (1:2.5 Suspension)	IS: 2720 (P-26)	7.09	-
2	Conductivity (1:5 Suspension)	IS: 2720 (P-21)	503.7	µS/cm
3	Texture/ Class	EKO/CHEM/SOP/S-11	Sandy Loam	-
4	Texture (Clay)	EKO/CHEM/SOP/S-11	18.0	% by mass
5	Texture (Sand)	EKO/CHEM/SOP/S-11	52.8	% by mass
6	Texture (Silt)	EKO/CHEM/SOP/S-11	29.2	% by mass
7	Bulk Density	EKO/CHEM/SOP/S-12	1.34	gm/cc
8	Sodium Available (as Na)	EKO/CHEM/SOP/S-04	178.6	mg/kg
9	Potassium Available (as K)	EKO/CHEM/SOP/S-02	180.5	mg/kg
10	Organic Carbon	USEPA-SW 846 7130	0.52	% By mass
11	Available Phosphorus (as P ₂ O ₅)	EKO/CHEM/SOP/S-03	81.5	mg/kg
12	Iron (as Fe)	USEPA-SW 846 7130	17.9	mg/kg
13	Magnesium Exchangeable (as MgO)	Ministry of Agriculture Manual 2011	320.5	mg/kg
14	Calcium Exchangeable (as CaO)	EKO/CHEM/SOP/S-08	1280.9	mg/kg
15	Moisture Content	IS: 2720 (P-2)	12.2	%
16	Available Nitrogen (as N)	EKO/CHEM/SOP/S-07	210.7	mg/kg
17	Boron (as B)	USEPA-SW 846 7130	3.14	mg/kg
18	Cation Exchange Capacity	Ministry of Agriculture Manual 2011	6.82	meq/gm
19	Porosity	EKO/CHEM/SOP/S-09	8.6	% by mass

Notes :

1. The results given above are related to the tested sample, as received & mentioned parameters.
The customer asked for the above tests only.
2. This test report will not be generated again, either wholly or in part, without prior written permission of the Laboratory.
3. The test report will not be used for any publicity/legal purpose.
4. The test samples will be disposed off after 15 days from the date of issue of test report, unless until specified by the customer. Sample received for biological tests will be destroyed after 7 days from the date of issue of test report.
5. Responsibility of the Laboratory is limited to the invoiced amount only.

****End of Report****

For EKO PRO ENGINEERS PVT. LTD.

PURNIMA CHAUHAN
TECHNICAL MANAGER
(Authorised Signatory)

EKO PRO

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EKO PRO ENGINEERS PVT. LTD.Environmental Consultants and Analytical Laboratory
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Contact No. 9711159210, 9711159427. SMS/Whatsapp No. : 9711163422; E-mail : email@ekopro.in, ekoproengineers@gmail.com, website : www.ekopro.in**TEST REPORT****Soil Sample Analysis**

Issue Date : 12/02/2020

Test Report No. : EKO/109/080220

Issued To

: INTERNATIONAL AGRO FOODS
Plot No- 2764, 2765, 2766
Village - Bhoorgrahi, Dasna
Ghaziabad (U.P.)

Sample Description : Soil Sample
 Sample Drawn on : 08/02/2020
 Sample Drawn by : EPEPL (Mr. Anuj Kumar)
 Sample Received on : 08/02/2020
 Sampling Location : Inside the Factory
 Sampling Plan & Procedure : SOP-S/50
 Sample Quantity : 1.0 kg
 Environmental Condition : Normal
 Analysis Duration : 08/02/2020 To 12/02/2020
 Remark (if any) : NA

RESULTS

S. No.	Parameters	Test Methods	Results	Units
1	pH (1:2.5 Suspension)	IS: 2720 (P-26)	7.12	-
2	Conductivity (1:5 Suspension)	IS: 2720 (P-21)	530.9	µS/cm
3	Textural Class	EKO/CHEM/SOP/S-11	Sandy Loam	-
4	Texture (Clay)	EKO/CHEM/SOP/S-11	29.2	% by mass
5	Texture (Sand)	EKO/CHEM/SOP/S-11	45.2	% by mass
6	Texture (Silt)	EKO/CHEM/SOP/S-11	25.6	% by mass
7	Bulk Density	EKO/CHEM/SOP/S-12	1.32	gm/cc
8	Sodium Available (as Na)	EKO/CHEM/SOP/S-04	205.9	mg/kg
9	Potassium Available (as K)	EKO/CHEM/SOP/S-02	192.6	mg/kg
10	Organic Carbon	USEPA-SW 846 7130	0.58	% By mass
11	Available Phosphorus (as P ₂ O ₅)	EKO/CHEM/SOP/S-03	83.2	mg/kg
12	Iron (as Fe)	USEPA-SW 846 7130	31.2	mg/kg
13	Magnesium Exchangeable (as MgO)	Ministry of Agriculture Manual 2011	348.7	mg/kg
14	Calcium Exchangeable (as CaO)	EKO/CHEM/SOP/S-08	1390.4	mg/kg
15	Moisture Content	IS: 2720 (P-2)	11.6	%
16	Available Nitrogen (as N)	EKO/CHEM/SOP/S-07	280.5	mg/kg
17	Boron (as B)	USEPA-SW 846 7130	3.28	mg/kg
18	Cation Exchange Capacity	Ministry of Agriculture Manual 2011	7.24	meq/gm
19	Porosity	EKO/CHEM/SOP/S-09	9.2	% by mass

Notes :

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- Responsibility of the Laboratory is limited to the invoiced amount only.

****End of Report****

For EKO PRO ENGINEERS PVT. LTD.
 PURNIMA CHAUHAN
 TECHNICAL MANAGER
 (Authorised Signatory)

LAND DETAILS OF KARNAL TECHNOLOGY

S.NO.	KHASRA NO.	AREA (MTR.)	No. of Plants
1	2753	5780	802
2	2732	6670	962
3	2748	3628	340
4	2781	4070	1002
5	2788	4390	1332
TOTAL AREA		24538	4438

LAND DETAILS OF IRRIGATION

S.NO.	KHASRA NO.	AREA (MTR.)
1	2755	7215
2	2744	4837
3	2742	2900
4	2790	2790
5	2792	2220
6	2585	833
7	2550 & 2582	10545
8	2665	1672
TOTAL AREA		33012

LAND DETAILS OF GARDANING

S.NO.	KHASRA NO.	AREA (MTR.)
1	2764	1892
2	2765	5206
3	2766	4092
4	2767	2236
TOTAL AREA		13426

INTERNATIONAL AGRO FOODS

2764, 2765, 2766 VILL BHOOR GARHI, DASNA, GHAZIABAD (U.P.)

TREATED WATER AVERAGE

YEAR: 2018

S.NO.	MONTH	MONTHLY AVERAGE (m ³)	DAILY AVERAGE (m ³)
1	JANUARY	7359	294
2	FEBRUARY	7146	297
3	MARCH	9344	359
4	APRIL	9924	381
5	MAY	10327	382
6	JUNE	7619	346
7	JULY	10172	376
8	AUGUST	9300	404
9	SEPTEMBER	9991	384
10	OCTOBER	10815	416
11	NOVEMBER	5284	406
12	DECEMBER	11610	430
TOTAL		108891	4475

INTERNATIONAL AGRO FOODS

2764, 2765, 2766 VILL BHOOR GARHI, DASNA, GHAZIABAD (U.P.)

TREATED WATER AVERAGE

YEAR: 2019

S.NO.	MONTH	MONTHLY AVERAGE (m ³)	DAILY AVERAGE (m ³)
1	JANUARY	6844	456
2	FEBRUARY	5803	341
3	MARCH	10175	407
4	APRIL	11171	446
5	MAY	11547	444
6	JUNE	9693	372
7	JULY	10455	387
8	AUGUST	7984	380
9	SEPTEMBER	9937	382
10	OCTOBER	8827	353
11	NOVEMBER	4823	401
12	DECEMBER	10019	371
TOTAL		107278	4740