



February 7, 2020  
Wise Project # 2001-002B

**Acres Advisory Group, LLC**

**Attn: Marcia Giordano**  
**Cc: Scott Gaughan**  
**Mike Railey**  
**David Pyle**

**Re: NOISE ANALYSIS REPORT**  
**Proposed Reno Logistics Warehouse**  
**N. Virginia Street, Reno, NV**

Ladies and Gentlemen,

Wise Consulting and Training (WISE) was contracted to conduct a Noise Analysis related to the noise at the above referenced site (Property) and its future possible impact on the residences to the west and south, possible traffic noise impact, and maximum allowable noise levels for the proposed building. An environmental consultant from WISE conducted noise level analysis in January and February 2020.

The site is located on N Virginia street in parcel numbers 082-270-21, 22, 23, 29, 30, 31, 32, and 33. The site is currently undeveloped with single family residences and undeveloped land zoned as single family residence to the west, N Virginia Road followed by a warehouse building to the north, a storage yard to the east, and train tracks followed by single family residences to the south. The nearest residences are to the west on the property line. These houses sit on a cliff approximately 20 feet above the current site grading. The nearest house is reportedly being demolished by the owner.

## **INTRODUCTION**

A noise analysis has been conducted using an Extech SL400 Noise Dosimeter and Sound Level Meter with a wind screen. The meter was set to Slow Time Weighting and A Frequency Weighting. The SL 400 was set to record every 30 seconds.

## BACKGROUND INFORMATION

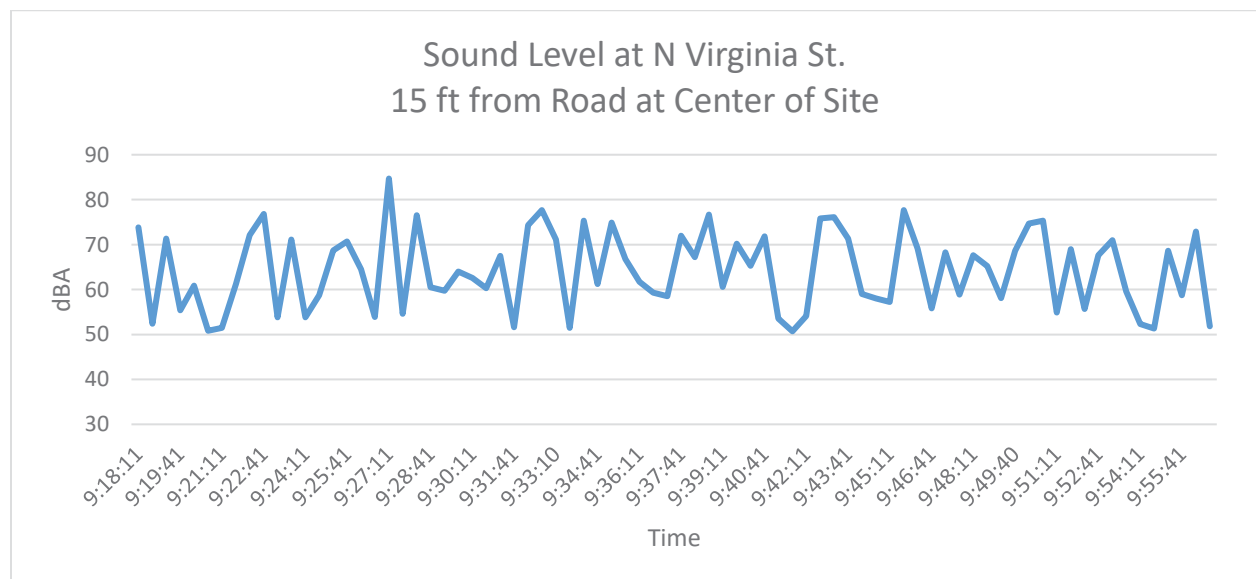
The City of Reno Municipal Code, Title 8, Section 18.12.304 Residential Adjacency Standards generally states that noise levels at residential property lines should not exceed 49 dB between 10pm and 6am and should not exceed 65 dB during the daytime. Noise measurements are normally taken with the “A-weighted, slow response” scale to most closely represent human hearing.

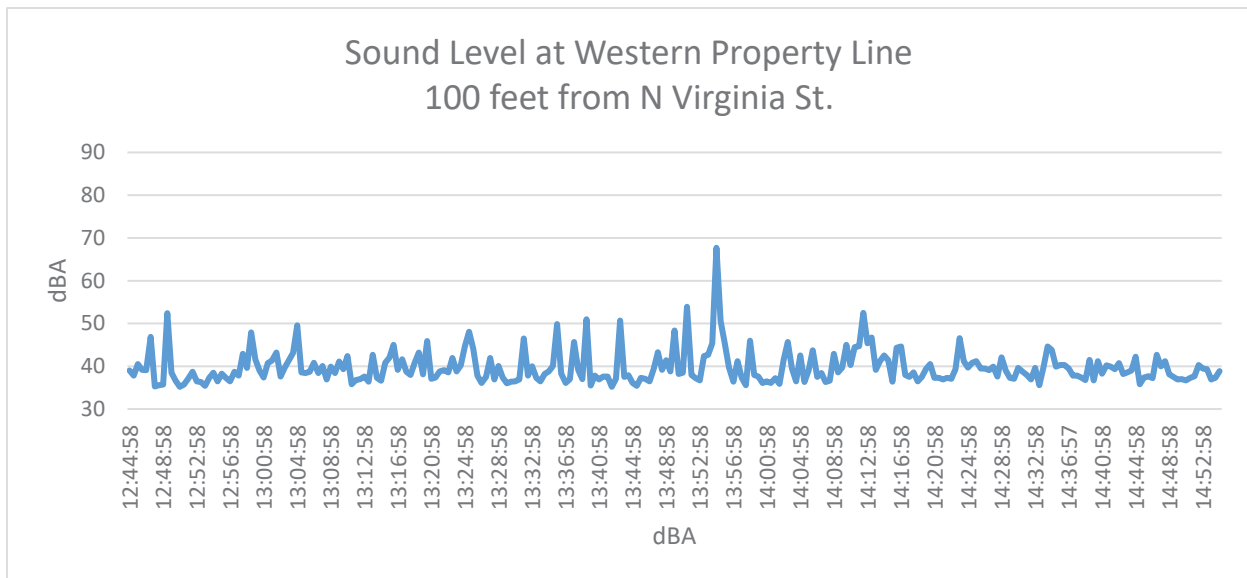
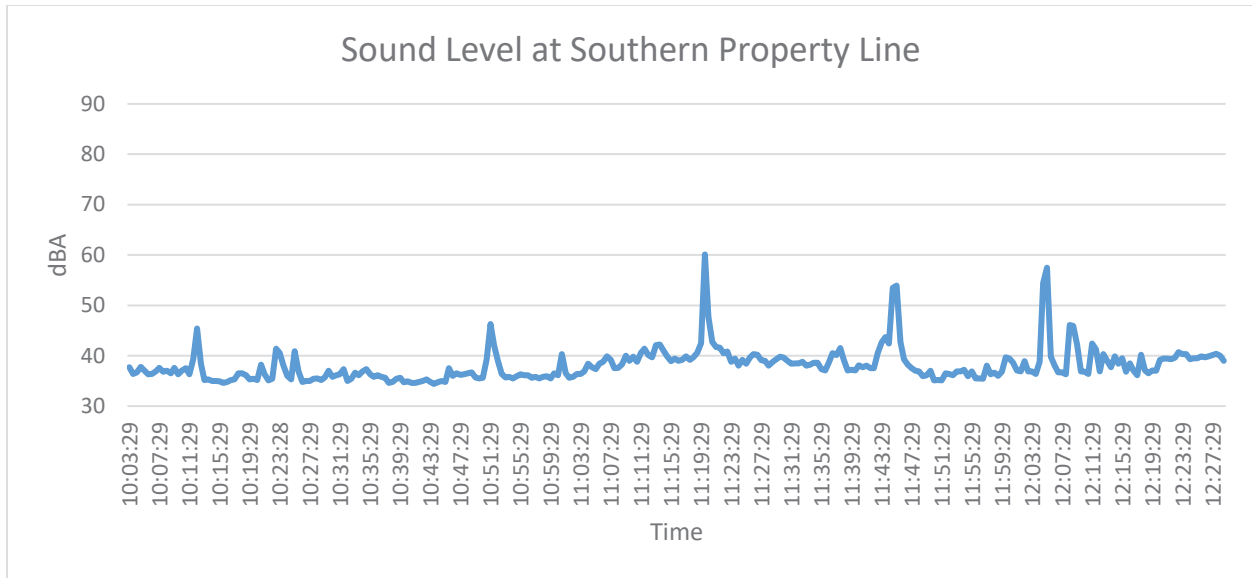
## DATA COLLECTION

Averages and peaks from the SL400 Meter data are included below. A full graph of the data for each site is also enclosed below. It was noted that there was a construction zone on N. Virginia St. along the north portion of the site during sampling. Traffic noise was obtained at the center of the site where the construction zone was not impeding speed.

	Leq (dBA)	Peak (dBA)
15 ft from N. Virginia at Center of Site	70.8	84.7
Property Line to the South	41.8	60.1
Property Line to the West	45.7	67.7

Note: The traffic noise impact is reduced by 12.7dBA at the nearest property line by the distance from the street (40 feet away and 15 feet up) from the noise level taken 15 feet away. Since the eastern entrance is more than 500 feet from the nearest residential property the noise level impact would be reduced by at least 30.5dBA from noise data taken 15 ft away. As such, the eastern entrance traffic should not significantly impact residences.





**TRAFFIC**

The traffic study provided by Solaegui Engineers determined that at peak hours for traffic volumes a projected 242 additional trips per hour would be generated at this site at PM peak hours. Of these trips, 126 would impact the Western side of the site where houses are closer. The following tables are noise data taken from 15 feet away from the road.

Worst Case Observed Truck Passing	
Time (sec)	dBA
0	65
1	68
2	70
3	74
4	74
5	78
6	84
7	79
8	74
9	71
10	68
11	64

Worst Case Observed Car Passing Profile	
Time (sec)	dBA
0	61
1	63
2	68
3	71
4	75
5	72
6	67
7	64
8	61

This leads to the following modeled noise level scenarios if the extra traffic at the western half of the site:

Table 1: N Virginia Noise Impact on Western Single-Family Houses

	Leq dBA at Nearest Residential Property Line	Number of Additional Trucks on road/hour	Number Additional of Cars on road/hour
Current	58.1	0	0
10% additional traffic is Large Trucks	58.9	13	113

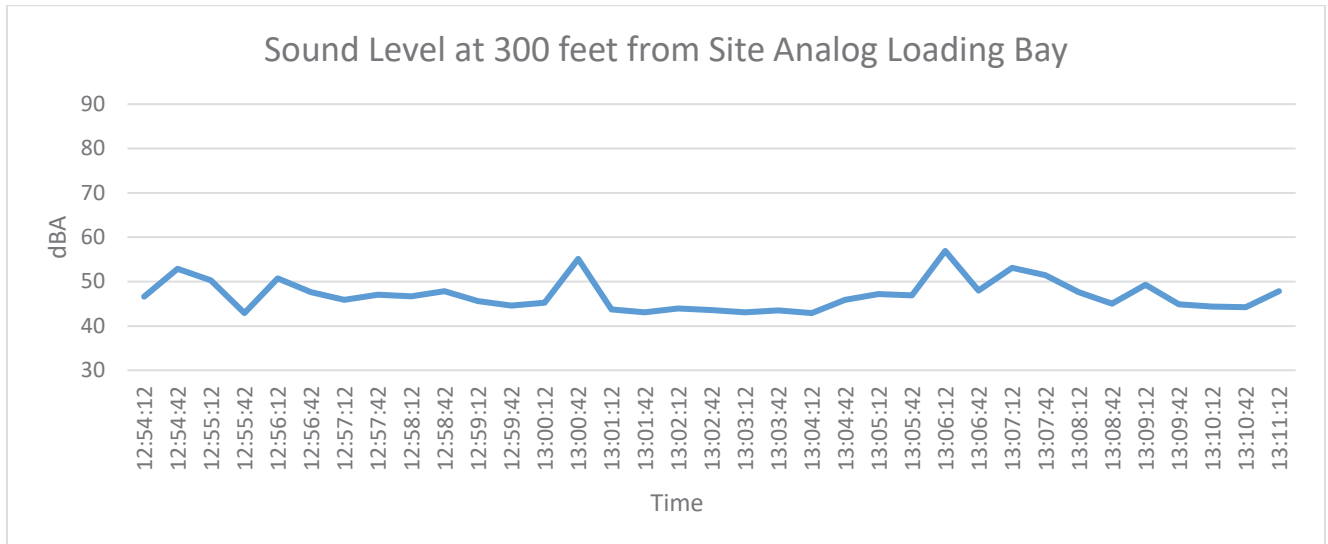
The projected additional traffic to the west on N. Virginia would not exceed daytime Reno Municipal Noise ordinances at the single-family residence property lines. The ten percent of traffic being large trucks comes from the numbers given to WISE by Solaegui Engineers. It is our understanding that after nighttime hours all traffic will be directed to the eastern entrance limiting the nighttime traffic noise at the nearest residence.

## WAREHOUSE TENNANTS NOISE IMPACT

For warehouse tenant noise, an analog warehouse site was chosen based on its similarity to the planned grading and docking bay locations. The proposed site dock doors face the properties to the south. These property lines are approximately 300 feet away from the docking bays and there is a proposed raised berm on the property between the warehouse and the residences blocking line of site. The analog site was chosen where the warehouses were below the testing

location, docking doors faced the testing location, and line of site was blocked. The testing location was 300 feet away from the most active and noisy loading dock. During the testing, two trucks parked and the loading bay nearest the testing location was in use being audibly unloaded. The peak of 56.9dBA occurred when a plane flew over.

	Leq (dBA)	Peak (dBA)
300ft from loading dock	48.6	56.9



The Leq meets both daytime and nighttime municipal codes.

**SUMMARY/CONCLUSION and DISCUSSION**

Based upon the monitoring results and review of pertinent noise literature, standard warehousing business operations at this site will be in compliance with City of Reno Municipal Code Section 18.12.304 at peak traffic hours and with large truck traffic taking to the eastern entrance during nighttime hours.

Additionally, the addition of a wall on the west property line toward the residential properties will not be of benefit for sound, due to the grade at this site where the wall would exist versus the raised residential property.

**CLOSURE**

Our services and this report have been performed using a degree of skill and care ordinarily exercised under similar circumstances by consultants practicing on similar projects and in this or similar localities. Any conclusions presented are strictly our professional opinion and expressly do not constitute a certification, warranty or guarantee of any type.

The observations, results, findings and conclusions expressed in this report were based on conditions present during our inspection and sound readings.

Thank you for the opportunity to be of service on this project.

Prepared By:



Nicholas Wahnefried, Industrial Hygiene Consultant  
NAC, NLC



J. Tom Wise, President / Professional Industrial Hygienist  
CEM, NAC, CAC, CEI, CMI, NLC

Enclosures: North Virginia Noise Level Data  
Warehouse 2 Noise Data

Date	Time+1 hour	Reading	Mode	Setting	Sound Type	Range	Point	Calculations	Leq	Distance Reductions
1/8/2020	9:36:10	58.3 SPL	Slow	A	Middle	a	5.83	676082.9754		
1/8/2020	9:36:41	62.4 SPL	Slow	A	Middle	a	6.24	1737800.829	Point a	1951432806 12045882 70.80838587 22.49877
1/8/2020	9:37:11	56.4 SPL	Slow	A	Middle	a	5.64	436515.8322	Point b	4394021.98 15048.02 41.77479374 12.73644 58.1
1/8/2020	9:37:41	58.5 SPL	Slow	A	Middle	a	5.85	707945.7844	Point c	9789001.36 37505.75 45.74097881 30.45757
1/8/2020	9:38:11	54 SPL	Slow	A	Middle	a	5.4	251188.6432		
1/8/2020	9:38:41	78.6 SPL	Slow	A	Middle	a	7.86	72443596.01		
1/8/2020	9:39:11	53.4 SPL	Slow	A	Middle	a	5.34	218776.1624	Additional Traffic Leq	1.7441E+10 14425891 71.59142655 58.85498 street side at residence
1/8/2020	9:39:41	52.3 SPL	Slow	A	Middle	a	5.23	169824.3652		
1/8/2020	9:40:11	54 SPL	Slow	A	Middle	a	5.4	251188.6432		
1/8/2020	9:40:41	64.8 SPL	Slow	A	Middle	a	6.48	3019951.72		
1/8/2020	9:41:11	54.4 SPL	Slow	A	Middle	a	5.44	275422.8703		
1/8/2020	9:41:40	57 SPL	Slow	A	Middle	a	5.7	501187.2336		
1/8/2020	9:42:11	54.4 SPL	Slow	A	Middle	a	5.44	275422.8703		
1/8/2020	9:42:41	61.5 SPL	Slow	A	Middle	a	6.15	1412537.545		
1/8/2020	9:43:11	59.6 SPL	Slow	A	Middle	a	5.96	912010.8394	leq	70.8 7.08 12022644 43281519646
1/8/2020	9:43:41	63.5 SPL	Slow	A	Middle	a	6.35	2238721.139		
1/8/2020	9:44:11	51.2 SPL	Slow	A	Middle	a	5.12	131825.6739	truck	65 6.5 3162278 509956359.1 87.07533
1/8/2020	9:44:41	54.7 SPL	Slow	A	Middle	a	5.47	295120.9227	truck	68 6.8 6309573
1/8/2020	9:45:11	77 SPL	Slow	A	Middle	a	7.7	50148723.36	truck	70 7 1000000
1/8/2020	9:45:41	71.7 SPL	Slow	A	Middle	a	7.17	14791083.88	truck	74 7.4 25118864
1/8/2020	9:46:11	66.3 SPL	Slow	A	Middle	a	6.63	4265795.188	truck	74 7.4 25118864
1/8/2020	9:46:41	54 SPL	Slow	A	Middle	a	5.4	251188.6432	truck	78 7.8 63095734
1/8/2020	9:47:10	65.3 SPL	Slow	A	Middle	a	6.53	3388441.561	truck	84 8.4 2.51E+08
1/8/2020	9:47:41	79.1 SPL	Slow	A	Middle	a	7.91	81283051.62	truck	79 7.9 79432823
1/8/2020	9:48:11	56.7 SPL	Slow	A	Middle	a	5.67	467735.1413	truck	74 7.4 25118864
1/8/2020	9:48:41	68.3 SPL	Slow	A	Middle	a	6.83	6760829.754	truck	71 7.1 12589254
1/8/2020	9:49:11	53 SPL	Slow	A	Middle	a	5.3	199526.2315	truck	68 6.8 6309573
1/8/2020	9:49:41	55.1 SPL	Slow	A	Middle	a	5.51	323593.6569	truck	64 6.4 2511886
1/8/2020	9:50:11	61.5 SPL	Slow	A	Middle	a	6.15	1412537.545		
1/8/2020	9:50:41	65.3 SPL	Slow	A	Middle	a	6.53	3388441.561	car	61 6.1 1258925 78407408 78.94357
1/8/2020	9:51:11	55.9 SPL	Slow	A	Middle	a	5.59	389045.145	car	63 6.3 1995262
1/8/2020	9:51:41	81.5 SPL	Slow	A	Middle	a	8.15	141253754.5	car	68 6.8 6309573
1/8/2020	9:52:11	52.6 SPL	Slow	A	Middle	a	5.26	181970.0859	car	71 7.1 12589254
1/8/2020	9:52:40	62.3 SPL	Slow	A	Middle	a	6.23	1698243.652	car	75 7.5 31622777
1/8/2020	9:53:11	57.6 SPL	Slow	A	Middle	a	5.76	575439.9373	car	72 7.2 15848932
1/8/2020	9:53:41	53.8 SPL	Slow	A	Middle	a	5.38	239883.2919	car	67 6.7 5011872
1/8/2020	9:54:11	55.3 SPL	Slow	A	Middle	a	5.53	338844.1561	car	64 6.4 2511886
1/8/2020	9:54:41	76.6 SPL	Slow	A	Middle	a	7.66	45708818.96	car	61 6.1 1258925
1/8/2020	9:55:11	75.8 SPL	Slow	A	Middle	a	7.58	38018939.63		
1/8/2020	9:55:41	70.3 SPL	Slow	A	Middle	a	7.03	10715193.05		
1/8/2020	9:56:11	69.5 SPL	Slow	A	Middle	a	6.95	8912509.381		
1/8/2020	9:56:41	56.5 SPL	Slow	A	Middle	a	5.65	446683.5922		
1/8/2020	9:57:11	55.5 SPL	Slow	A	Middle	a	5.55	354813.3892		
1/8/2020	9:57:41	74.5 SPL	Slow	A	Middle	a	7.45	28183829.31		
1/8/2020	9:58:10	59.9 SPL	Slow	A	Middle	a	5.99	977237.221		
1/8/2020	9:58:41	60.6 SPL	Slow	A	Middle	a	6.06	1148153.621		
1/8/2020	9:59:11	51.7 SPL	Slow	A	Middle	a	5.17	147910.8388		
1/8/2020	9:59:41	51.5 SPL	Slow	A	Middle	a	5.15	141253.7545		
1/8/2020	10:00:11	65.4 SPL	Slow	A	Middle	a	6.54	3467368.505		
1/8/2020	10:00:41	62.7 SPL	Slow	A	Middle	a	6.27	1862087.137		
1/8/2020	10:01:11	58.1 SPL	Slow	A	Middle	a	5.81	645654.229		
1/8/2020	10:01:41	55.8 SPL	Slow	A	Middle	a	5.58	380189.3963		
1/8/2020	10:02:11	76 SPL	Slow	A	Middle	a	7.6	39810717.06		
1/8/2020	10:02:41	61.2 SPL	Slow	A	Middle	a	6.12	1318256.739		
1/8/2020	10:03:11	63.1 SPL	Slow	A	Middle	a	6.31	2041737.945		
1/8/2020	10:03:40	54.6 SPL	Slow	A	Middle	a	5.46	288403.1503		
1/8/2020	10:04:11	53 SPL	Slow	A	Middle	a	5.3	199526.2315		
1/8/2020	10:04:41	54.9 SPL	Slow	A	Middle	a	5.49	309029.5433		
1/8/2020	10:05:11	68.6 SPL	Slow	A	Middle	a	6.86	7244359.601		
1/8/2020	10:05:41	57.1 SPL	Slow	A	Middle	a	5.71	512861.384		
1/8/2020	10:06:11	52.9 SPL	Slow	A	Middle	a	5.29	194984.46		
1/8/2020	10:06:41	68 SPL	Slow	A	Middle	a	6.8	6309573.445		
1/8/2020	10:07:11	70.2 SPL	Slow	A	Middle	a	7.02	10471285.48		
1/8/2020	10:07:41	53.9 SPL	Slow	A	Middle	a	5.39	245470.8916		
1/8/2020	10:08:11	74.1 SPL	Slow	A	Middle	a	7.41	25703957.83		
1/8/2020	10:08:41	53.8 SPL	Slow	A	Middle	a	5.38	239883.2919		
1/8/2020	10:09:11	57.2 SPL	Slow	A	Middle	a	5.72	524807.4602		
1/8/2020	10:09:41	73.5 SPL	Slow	A	Middle	a	7.35	22387211.39		
1/8/2020	10:10:11	53.3 SPL	Slow	A	Middle	a	5.33	215796.209		
1/8/2020	10:10:41	56.9 SPL	Slow	A	Middle	a	5.69	489778.8194		
1/8/2020	10:11:11	61.1 SPL	Slow	A	Middle	a	6.11	1288249.552		
1/8/2020	10:11:41	72.5 SPL	Slow	A	Middle	a	7.25	17782794.1		
1/8/2020	10:12:11	70.2 SPL	Slow	A	Middle	a	7.02	10471285.48		
1/8/2020	10:12:41	56.5 SPL	Slow	A	Middle	a	5.65	446683.5922		
1/8/2020	10:13:11	78.1 SPL	Slow	A	Middle	a	7.81	64565422.9		
1/8/2020	10:13:41	57.3 SPL	Slow	A	Middle	a	5.73	537031.7964		
1/8/2020	10:14:11	80.8 SPL	Slow	A	Middle	a	8.08	120226443.5		
1/8/2020	10:14:41	63.7 SPL	Slow	A	Middle	a	6.37	2344228.815		
1/8/2020	10:15:11	53.4 SPL	Slow	A	Middle	a	5.34	218776.1624		
1/8/2020	10:15:41	59 SPL	Slow	A	Middle	a	5.9	794328.2347		
1/8/2020	10:16:11	57.1 SPL	Slow	A	Middle	a	5.71	512861.384		
1/8/2020	10:16:41	54.1 SPL	Slow	A	Middle	a	5.41	257039.5783		
1/8/2020	10:17:11	65.9 SPL	Slow	A	Middle	a	6.59	389045.145		
1/8/2020	10:17:41	40 SPL	Slow	A	Middle	a	4	10000		
1/8/2020	10:18:11	73.8 SPL	Slow	A	Middle	a	7.38	23988329.19		
1/8/2020	10:18:41	52.4 SPL	Slow	A	Middle	a	5.24	173780.0829		
1/8/2020	10:19:11	71.3 SPL	Slow	A	Middle	a	7.13	13489628.83		
1/8/2020	10:19:41	55.4 SPL	Slow	A	Middle	a	5.54	346736.8505		
1/8/2020	10:20:11	60.9 SPL	Slow	A	Middle	a	6.09	1230268.771		
1/8/2020	10:20:41	50.8 SPL	Slow	A	Middle	a	5.08	120226.4435		
1/8/2020	10:21:11	51.5 SPL	Slow	A	Middle	a	5.15	141253.7545		
1/8/2020	10:21:41	61.2 SPL	Slow	A	Middle	a	6.12	1318256.739		
1/8/2020	10:22:10	72.1 SPL	Slow	A	Middle	a	7.21	16218100.97		
1/8/2020	10:22:41	76.8 SPL	Slow	A	Middle	a	7.68	47853009.23		
1/8/2020	10:23:11	53.8 SPL	Slow	A	Middle	a	5.38	239883.2919		
1/8/2020	10:23:41	71.1 SPL	Slow	A	Middle	a	7.11	12882495.52		
1/8/2020	10:24:11	53.8 SPL	Slow	A	Middle	a	5.38	239883.2919		
1/8/2020	10:24:41	58.7 SPL	Slow	A	Middle	a	5.87	741310.2413		
1/8/2020	10:25:11	68.7 SPL	Slow	A	Middle	a	6.87	7413102.413		
1/8/2020	10:25:41	70.7 SPL	Slow	A	Middle	a	7.07	11748975.55		
1/8/2020	10:26:11	64.5 SPL	Slow	A	Middle	a	6.45	2818382.931		
1/8/2020	10:26:41	53.9 SPL	Slow	A	Middle	a	5.39	245470.8916		
1/8/2020	10:27:11	84.7 SPL	Slow	A	Middle	a	8.47	295120922.7		
1/8/2020	10:27:40	54.6 SPL	Slow	A	Middle	a	5.46	288403.1503		
1/8/2020	10:28:11	76.5 SPL	Slow	A	Middle	a	7.65	44668359.22		
1/8/2020	10:28:41	60.5 SPL	Slow	A	Middle	a	6.05	1127018.454		
1/8/2020	10:29:1									

1/8/2020	10:37:11	58.5 SPL	Slow	A	Middle	a	5.85	707945.7844
1/8/2020	10:37:41	72 SPL	Slow	A	Middle	a	7.2	15848931.92
1/8/2020	10:38:11	67.2 SPL	Slow	A	Middle	a	6.72	5248074.602
1/8/2020	10:38:40	76.7 SPL	Slow	A	Middle	a	7.67	46773514.13
1/8/2020	10:39:11	60.6 SPL	Slow	A	Middle	a	6.06	1148153.621
1/8/2020	10:39:41	70.2 SPL	Slow	A	Middle	a	7.02	10471285.48
1/8/2020	10:40:11	65.3 SPL	Slow	A	Middle	a	6.53	3388441.561
1/8/2020	10:40:41	71.8 SPL	Slow	A	Middle	a	7.18	51335612.48
1/8/2020	10:41:11	53.5 SPL	Slow	A	Middle	a	5.35	232872.1139
1/8/2020	10:41:41	50.7 SPL	Slow	A	Middle	a	5.07	117489.7555
1/8/2020	10:42:11	54.1 SPL	Slow	A	Middle	a	5.41	257039.5783
1/8/2020	10:42:41	75.8 SPL	Slow	A	Middle	a	7.58	38018939.63
1/8/2020	10:43:11	76.1 SPL	Slow	A	Middle	a	7.61	40738027.78
1/8/2020	10:43:41	71.3 SPL	Slow	A	Middle	a	7.13	13489628.83
1/8/2020	10:44:10	59 SPL	Slow	A	Middle	a	5.9	794328.2347
1/8/2020	10:44:41	58 SPL	Slow	A	Middle	a	5.8	630957.3445
1/8/2020	10:45:11	57.2 SPL	Slow	A	Middle	a	5.72	524807.4602
1/8/2020	10:45:41	77.7 SPL	Slow	A	Middle	a	7.77	58884365.54
1/8/2020	10:46:11	69.1 SPL	Slow	A	Middle	a	6.91	8128305.162
1/8/2020	10:46:41	55.8 SPL	Slow	A	Middle	a	5.58	380189.3963
1/8/2020	10:47:11	68.3 SPL	Slow	A	Middle	a	6.83	6760329.754
1/8/2020	10:47:41	58.9 SPL	Slow	A	Middle	a	5.89	776247.1166
1/8/2020	10:48:11	67.6 SPL	Slow	A	Middle	a	6.76	5754399.373
1/8/2020	10:48:41	65.2 SPL	Slow	A	Middle	a	6.52	3311311.215
1/8/2020	10:49:11	58.1 SPL	Slow	A	Middle	a	5.81	645654.229
1/8/2020	10:49:40	68.6 SPL	Slow	A	Middle	a	6.86	7244359.601
1/8/2020	10:50:11	74.7 SPL	Slow	A	Middle	a	7.47	29512092.27
1/8/2020	10:50:41	75.3 SPL	Slow	A	Middle	a	7.53	33884415.61
1/8/2020	10:51:11	54.9 SPL	Slow	A	Middle	a	5.49	309029.5433
1/8/2020	10:51:41	69 SPL	Slow	A	Middle	a	6.9	7943282.347
1/8/2020	10:52:11	55.7 SPL	Slow	A	Middle	a	5.57	371535.2291
1/8/2020	10:52:41	67.6 SPL	Slow	A	Middle	a	6.76	5754399.373
1/8/2020	10:53:11	71 SPL	Slow	A	Middle	a	7.1	12589254.12
1/8/2020	10:53:41	59.6 SPL	Slow	A	Middle	a	5.96	912010.8394
1/8/2020	10:54:11	52.3 SPL	Slow	A	Middle	a	5.23	169824.3652
1/8/2020	10:54:41	51.3 SPL	Slow	A	Middle	a	5.13	134896.2883
1/8/2020	10:55:10	68.6 SPL	Slow	A	Middle	a	6.86	7244359.601
1/8/2020	10:55:41	58.7 SPL	Slow	A	Middle	a	5.87	741310.2413
1/8/2020	10:56:11	72.9 SPL	Slow	A	Middle	a	7.29	19498446
1/8/2020	10:56:41	51.8 SPL	Slow	A	Middle	a	5.18	151356.1248
1/8/2020	11:03:29	37.7 SPL	Slow	A	Low	b	3.77	5888.436554
1/8/2020	11:03:59	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	11:04:29	36.7 SPL	Slow	A	Low	b	3.67	4677.351413
1/8/2020	11:04:59	37.8 SPL	Slow	A	Low	b	3.78	6025.959861
1/8/2020	11:05:29	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	11:05:59	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:06:29	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	11:06:58	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	11:07:29	37.6 SPL	Slow	A	Low	b	3.76	5754.399373
1/8/2020	11:07:59	36.8 SPL	Slow	A	Low	b	3.68	4786.300923
1/8/2020	11:08:29	37 SPL	Slow	A	Low	b	3.7	5011.872336
1/8/2020	11:08:59	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	11:09:29	37.6 SPL	Slow	A	Low	b	3.76	5754.399373
1/8/2020	11:09:59	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:10:29	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	11:10:59	37.5 SPL	Slow	A	Low	b	3.75	5623.413252
1/8/2020	11:11:29	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:11:59	39.3 SPL	Slow	A	Low	b	3.93	8511.380382
1/8/2020	11:12:28	45.4 SPL	Slow	A	Low	b	4.54	34673.68605
1/8/2020	11:12:59	38.4 SPL	Slow	A	Low	b	3.84	6918.309709
1/8/2020	11:13:29	35.2 SPL	Slow	A	Low	b	3.52	3311.311215
1/8/2020	11:13:59	35.3 SPL	Slow	A	Low	b	3.53	3388.441561
1/8/2020	11:14:29	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:14:59	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:15:29	34.9 SPL	Slow	A	Low	b	3.49	3090.295433
1/8/2020	11:15:59	34.6 SPL	Slow	A	Low	b	3.46	2884.031503
1/8/2020	11:16:29	34.8 SPL	Slow	A	Low	b	3.48	3019.95172
1/8/2020	11:16:59	35.2 SPL	Slow	A	Low	b	3.52	3311.311215
1/8/2020	11:17:29	35.3 SPL	Slow	A	Low	b	3.53	3388.441561
1/8/2020	11:17:58	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	11:18:29	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	11:18:59	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	11:19:29	35.3 SPL	Slow	A	Low	b	3.53	3388.441561
1/8/2020	11:19:59	35.4 SPL	Slow	A	Low	b	3.54	3467.368505
1/8/2020	11:20:29	35.2 SPL	Slow	A	Low	b	3.52	3311.311215
1/8/2020	11:20:59	38.2 SPL	Slow	A	Low	b	3.82	6606.93448
1/8/2020	11:21:29	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:21:59	35.1 SPL	Slow	A	Low	b	3.51	3235.936569
1/8/2020	11:22:29	35.4 SPL	Slow	A	Low	b	3.54	3467.368505
1/8/2020	11:22:59	41.4 SPL	Slow	A	Low	b	4.14	13803.84265
1/8/2020	11:23:28	40.6 SPL	Slow	A	Low	b	4.06	11481.53621
1/8/2020	11:23:59	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	11:24:29	36 SPL	Slow	A	Low	b	3.6	3981.071706
1/8/2020	11:24:59	35.3 SPL	Slow	A	Low	b	3.53	3388.441561
1/8/2020	11:25:29	40.9 SPL	Slow	A	Low	b	4.09	12302.68771
1/8/2020	11:25:59	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	11:26:29	34.8 SPL	Slow	A	Low	b	3.48	3019.95172
1/8/2020	11:26:59	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:27:29	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:27:59	35.4 SPL	Slow	A	Low	b	3.54	3467.368505
1/8/2020	11:28:29	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	11:28:58	35.2 SPL	Slow	A	Low	b	3.52	3311.311215
1/8/2020	11:29:29	35.7 SPL	Slow	A	Low	b	3.57	3715.352291
1/8/2020	11:29:59	37 SPL	Slow	A	Low	b	3.7	5011.872336
1/8/2020	11:30:29	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	11:30:59	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	11:31:29	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:31:59	37.3 SPL	Slow	A	Low	b	3.73	5370.317964
1/8/2020	11:32:29	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:32:59	35.4 SPL	Slow	A	Low	b	3.54	3467.368505
1/8/2020	11:33:29	36.6 SPL	Slow	A	Low	b	3.66	4570.881896
1/8/2020	11:33:59	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	11:34:28	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	11:34:59	37.3 SPL	Slow	A	Low	b	3.73	5370.317964
1/8/2020	11:35:29	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:35:59	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	11:36:29	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	11:36:59	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	11:37:29	35.6 SPL	Slow	A	Low	b	3.56	3630.780548
1/8/2020	11:37:59	34.6 SPL	Slow	A	Low	b	3.46	2884.031503
1/8/2020	11:38:29	34.8 SPL	Slow	A	Low	b	3.48	3019.95172
1/8/2020	11:38:59	35.4 SPL	Slow	A	Low	b	3.54	3467.368505
1/8/2020	11:39:29	35.6 SPL	Slow	A	Low	b	3.56	3630.780548
1/8/2020	11:39:58	34.7 SPL	Slow	A	Low	b	3.47	2951.209227
1/8/2020	11:40:29	34.9 SPL	Slow	A	Low	b	3.49	3090.295433
1/8/2020	11:40:59	34.6 SPL	Slow	A	Low	b	3.46	2884.031503
1/8/2020	11:41:29	34.6 SPL	Slow	A	Low	b	3.46	2884.031503
1/8/2020	11:41:59	34.8 SPL	Slow	A	Low	b	3.48	3019.95172
1/8/2020	11:42:29	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:42:59	35.3 SPL	Slow	A	Low	b	3.53	3388.441561
1/8/2020	11:43:29	34.8 SPL	Slow	A	Low	b	3.48	3019.95172
1/8/2020	11:43:59	34.4 SPL	Slow	A	Low	b	3.44	2754.218703
1/8/2020	11:44:29	34.7 SPL	Slow	A	Low	b	3.47	2951.209227



1/8/2020	11:44:59	35 SPL	Slow	A	Low	b	3.5	3162.27766
1/8/2020	11:45:28	34.8 SPL	Slow	A	Low	b	3.48	3019.95172
1/8/2020	11:45:59	37.5 SPL	Slow	A	Low	b	3.75	5623.413252
1/8/2020	11:46:29	36 SPL	Slow	A	Low	b	3.6	3981.071706
1/8/2020	11:46:59	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	11:47:29	36.2 SPL	Slow	A	Low	b	3.62	4168.693835
1/8/2020	11:47:59	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:48:29	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	11:48:59	36.7 SPL	Slow	A	Low	b	3.67	4677.351413
1/8/2020	11:49:29	35.7 SPL	Slow	A	Low	b	3.57	3715.352291
1/8/2020	11:49:59	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	11:50:29	35.6 SPL	Slow	A	Low	b	3.56	3630.780548
1/8/2020	11:50:58	39.3 SPL	Slow	A	Low	b	3.93	8511.380382
1/8/2020	11:51:29	46.3 SPL	Slow	A	Low	b	4.63	42657.95188
1/8/2020	11:51:59	42.1 SPL	Slow	A	Low	b	4.21	16218.10097
1/8/2020	11:52:29	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	11:52:59	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	11:53:29	35.7 SPL	Slow	A	Low	b	3.57	3715.352291
1/8/2020	11:53:59	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	11:54:29	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	11:54:59	35.9 SPL	Slow	A	Low	b	3.59	3890.45145
1/8/2020	11:55:29	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	11:55:59	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	11:56:28	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	11:56:59	35.6 SPL	Slow	A	Low	b	3.56	3630.780548
1/8/2020	11:57:29	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	11:57:59	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	11:58:29	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	11:58:59	35.9 SPL	Slow	A	Low	b	3.59	3890.45145
1/8/2020	11:59:29	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	11:59:59	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	12:00:29	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	12:00:59	40.3 SPL	Slow	A	Low	b	4.03	10715.19305
1/8/2020	12:01:29	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	12:01:58	35.6 SPL	Slow	A	Low	b	3.56	3630.780548
1/8/2020	12:02:29	35.8 SPL	Slow	A	Low	b	3.58	3801.893963
1/8/2020	12:02:59	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	12:03:29	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	12:03:59	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	12:04:29	38.4 SPL	Slow	A	Low	b	3.84	6918.309709
1/8/2020	12:04:59	37.7 SPL	Slow	A	Low	b	3.77	5888.436554
1/8/2020	12:05:29	37.3 SPL	Slow	A	Low	b	3.73	5370.317964
1/8/2020	12:05:59	38.4 SPL	Slow	A	Low	b	3.84	6918.309709
1/8/2020	12:06:29	38.8 SPL	Slow	A	Low	b	3.88	7585.77575
1/8/2020	12:06:59	39.9 SPL	Slow	A	Low	b	3.99	9772.37221
1/8/2020	12:07:29	39.2 SPL	Slow	A	Low	b	3.92	8317.637711
1/8/2020	12:07:59	37.5 SPL	Slow	A	Low	b	3.75	5623.413252
1/8/2020	12:08:29	37.6 SPL	Slow	A	Low	b	3.76	5754.399373
1/8/2020	12:08:59	38.3 SPL	Slow	A	Low	b	3.83	6760.829754
1/8/2020	12:09:29	40 SPL	Slow	A	Low	b	4	10000
1/8/2020	12:09:59	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	12:10:29	39.8 SPL	Slow	A	Low	b	3.98	9549.92586
1/8/2020	12:10:59	38.8 SPL	Slow	A	Low	b	3.88	7585.77575
1/8/2020	12:11:29	40.6 SPL	Slow	A	Low	b	4.06	11481.53621
1/8/2020	12:11:59	41.4 SPL	Slow	A	Low	b	4.14	13803.84265
1/8/2020	12:12:29	40.1 SPL	Slow	A	Low	b	4.01	10232.92992
1/8/2020	12:12:59	39.7 SPL	Slow	A	Low	b	3.97	9332.543008
1/8/2020	12:13:29	42.1 SPL	Slow	A	Low	b	4.21	16218.10097
1/8/2020	12:13:59	42.2 SPL	Slow	A	Low	b	4.22	16595.86907
1/8/2020	12:14:29	41.1 SPL	Slow	A	Low	b	4.11	12882.49552
1/8/2020	12:14:59	39.9 SPL	Slow	A	Low	b	3.99	9772.37221
1/8/2020	12:15:29	38.9 SPL	Slow	A	Low	b	3.89	7762.471166
1/8/2020	12:15:59	39.4 SPL	Slow	A	Low	b	3.94	8709.6359
1/8/2020	12:16:29	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	12:16:59	39.2 SPL	Slow	A	Low	b	3.92	8317.637711
1/8/2020	12:17:29	39.9 SPL	Slow	A	Low	b	3.99	9772.37221
1/8/2020	12:17:59	39.2 SPL	Slow	A	Low	b	3.92	8317.637711
1/8/2020	12:18:29	39.7 SPL	Slow	A	Low	b	3.97	9332.543008
1/8/2020	12:18:59	40.6 SPL	Slow	A	Low	b	4.06	11481.53621
1/8/2020	12:19:29	42.5 SPL	Slow	A	Low	b	4.25	17782.7941
1/8/2020	12:19:59	60.1 SPL	Slow	A	Low	b	6.01	107293.292
1/8/2020	12:20:29	47.7 SPL	Slow	A	Low	b	4.77	5888.436554
1/8/2020	12:20:59	42.7 SPL	Slow	A	Low	b	4.27	18620.87137
1/8/2020	12:21:29	41.7 SPL	Slow	A	Low	b	4.17	14791.08388
1/8/2020	12:21:59	41.6 SPL	Slow	A	Low	b	4.16	14454.39771
1/8/2020	12:22:29	40.5 SPL	Slow	A	Low	b	4.05	11220.18454
1/8/2020	12:22:59	40.8 SPL	Slow	A	Low	b	4.08	12022.64435
1/8/2020	12:23:29	38.8 SPL	Slow	A	Low	b	3.88	7585.77575
1/8/2020	12:23:59	39.4 SPL	Slow	A	Low	b	3.94	8709.6359
1/8/2020	12:24:29	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	12:24:59	39.2 SPL	Slow	A	Low	b	3.92	8317.637711
1/8/2020	12:25:29	38.4 SPL	Slow	A	Low	b	3.84	6918.309709
1/8/2020	12:25:59	39.7 SPL	Slow	A	Low	b	3.97	9332.543008
1/8/2020	12:26:29	40.3 SPL	Slow	A	Low	b	4.03	10715.19305
1/8/2020	12:26:59	40.2 SPL	Slow	A	Low	b	4.02	10471.28548
1/8/2020	12:27:29	39.1 SPL	Slow	A	Low	b	3.91	8128.305162
1/8/2020	12:27:59	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	12:28:29	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	12:28:59	38.7 SPL	Slow	A	Low	b	3.87	7413.102413
1/8/2020	12:29:29	39.3 SPL	Slow	A	Low	b	3.93	8511.380382
1/8/2020	12:29:59	39.8 SPL	Slow	A	Low	b	3.98	9549.92586
1/8/2020	12:30:29	39.6 SPL	Slow	A	Low	b	3.96	9120.108394
1/8/2020	12:30:59	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	12:31:29	38.4 SPL	Slow	A	Low	b	3.84	6918.309709
1/8/2020	12:31:59	38.5 SPL	Slow	A	Low	b	3.85	7079.457844
1/8/2020	12:32:29	38.5 SPL	Slow	A	Low	b	3.85	7079.457844
1/8/2020	12:32:59	38.8 SPL	Slow	A	Low	b	3.88	7585.77575
1/8/2020	12:33:29	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	12:33:59	38.2 SPL	Slow	A	Low	b	3.82	6606.93448
1/8/2020	12:34:29	38.6 SPL	Slow	A	Low	b	3.86	7244.359601
1/8/2020	12:34:59	38.6 SPL	Slow	A	Low	b	3.86	7244.359601
1/8/2020	12:35:29	37.3 SPL	Slow	A	Low	b	3.73	5370.317964
1/8/2020	12:35:59	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	12:36:29	38.6 SPL	Slow	A	Low	b	3.86	7244.359601
1/8/2020	12:36:59	40.5 SPL	Slow	A	Low	b	4.05	11220.18454
1/8/2020	12:37:29	40.1 SPL	Slow	A	Low	b	4.01	10232.92992
1/8/2020	12:37:59	41.5 SPL	Slow	A	Low	b	4.15	14125.37545
1/8/2020	12:38:29	39.2 SPL	Slow	A	Low	b	3.92	8317.637711
1/8/2020	12:38:59	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	12:39:29	37.2 SPL	Slow	A	Low	b	3.72	5248.074602
1/8/2020	12:39:59	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	12:40:29	38.1 SPL	Slow	A	Low	b	3.81	6456.54229
1/8/2020	12:40:59	37.7 SPL	Slow	A	Low	b	3.77	5888.436554
1/8/2020	12:41:29	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	12:41:59	37.5 SPL	Slow	A	Low	b	3.75	5623.413252
1/8/2020	12:42:29	37.5 SPL	Slow	A	Low	b	3.75	5623.413252
1/8/2020	12:42:59	40.5 SPL	Slow	A	Low	b	4.05	11220.18454
1/8/2020	12:43:29	42.6 SPL	Slow	A	Low	b	4.26	18197.00859
1/8/2020	12:43:59	43.7 SPL	Slow	A	Low	b	4.37	23442.28815
1/8/2020	12:44:29	42.4 SPL	Slow	A	Low	b	4.24	17378.00829
1/8/2020	12:44:59	53.5 SPL	Slow	A	Low	b	5.35	22387.1139
1/8/2020	12:45:29	53.9 SPL	Slow	A	Low	b	5.39	24547.08916
1/8/2020	12:45:59	42.7 SPL	Slow	A	Low	b	4.27	18620.87137

1/8/2020	12:46:29	39.3 SPL	Slow	A	Low	b	3.93	8511.380382
1/8/2020	12:46:59	38.2 SPL	Slow	A	Low	b	3.82	6606.93448
1/8/2020	12:47:29	37.5 SPL	Slow	A	Low	b	3.75	5623.413252
1/8/2020	12:47:59	37 SPL	Slow	A	Low	b	3.7	5011.872336
1/8/2020	12:48:29	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	12:48:59	35.9 SPL	Slow	A	Low	b	3.59	3890.45145
1/8/2020	12:49:29	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	12:49:59	37 SPL	Slow	A	Low	b	3.7	5011.872336
1/8/2020	12:50:29	35.1 SPL	Slow	A	Low	b	3.51	3235.936569
1/8/2020	12:50:59	35.2 SPL	Slow	A	Low	b	3.52	3311.311215
1/8/2020	12:51:29	35.1 SPL	Slow	A	Low	b	3.51	3235.936569
1/8/2020	12:51:59	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	12:52:29	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	12:52:59	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	12:53:29	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	12:53:59	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	12:54:29	37.2 SPL	Slow	A	Low	b	3.72	5248.074602
1/8/2020	12:54:59	35.9 SPL	Slow	A	Low	b	3.59	3890.45145
1/8/2020	12:55:29	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	12:55:59	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	12:56:29	35.5 SPL	Slow	A	Low	b	3.55	3548.133892
1/8/2020	12:56:59	35.4 SPL	Slow	A	Low	b	3.54	3467.368505
1/8/2020	12:57:29	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	12:57:59	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	12:58:29	36.6 SPL	Slow	A	Low	b	3.66	4570.881896
1/8/2020	12:58:59	36 SPL	Slow	A	Low	b	3.6	3981.071706
1/8/2020	12:59:29	36.8 SPL	Slow	A	Low	b	3.68	4786.300923
1/8/2020	12:59:59	39.7 SPL	Slow	A	Low	b	3.97	9332.543008
1/8/2020	13:00:29	39.4 SPL	Slow	A	Low	b	3.94	8709.6359
1/8/2020	13:00:59	38.6 SPL	Slow	A	Low	b	3.86	7244.359601
1/8/2020	13:01:29	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	13:01:59	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	13:02:29	38.9 SPL	Slow	A	Low	b	3.89	7762.471166
1/8/2020	13:02:59	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	13:03:29	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	13:03:59	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	13:04:29	38.8 SPL	Slow	A	Low	b	3.88	7585.757575
1/8/2020	13:04:59	54.4 SPL	Slow	A	Low	b	5.44	275422.8703
1/8/2020	13:05:29	57.5 SPL	Slow	A	Low	b	5.75	562341.3252
1/8/2020	13:05:59	39.8 SPL	Slow	A	Low	b	3.98	9549.92586
1/8/2020	13:06:29	38 SPL	Slow	A	Low	b	3.8	6309.573445
1/8/2020	13:06:59	36.7 SPL	Slow	A	Low	b	3.67	4677.351413
1/8/2020	13:07:29	36.7 SPL	Slow	A	Low	b	3.67	4677.351413
1/8/2020	13:07:59	36.3 SPL	Slow	A	Low	b	3.63	4265.795188
1/8/2020	13:08:29	46.1 SPL	Slow	A	Low	b	4.61	40738.02778
1/8/2020	13:08:59	45.9 SPL	Slow	A	Low	b	4.59	38904.5145
1/8/2020	13:09:29	42.2 SPL	Slow	A	Low	b	4.22	16595.86907
1/8/2020	13:09:59	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	13:10:29	36.8 SPL	Slow	A	Low	b	3.68	4786.300923
1/8/2020	13:10:59	36.4 SPL	Slow	A	Low	b	3.64	4365.158322
1/8/2020	13:11:29	42.4 SPL	Slow	A	Low	b	4.24	17378.00829
1/8/2020	13:11:59	41.3 SPL	Slow	A	Low	b	4.13	13489.62883
1/8/2020	13:12:29	36.9 SPL	Slow	A	Low	b	3.69	4897.788194
1/8/2020	13:12:59	40.3 SPL	Slow	A	Low	b	4.03	10715.19305
1/8/2020	13:13:29	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	13:13:59	37.7 SPL	Slow	A	Low	b	3.77	5888.436554
1/8/2020	13:14:29	39.9 SPL	Slow	A	Low	b	3.99	9772.37221
1/8/2020	13:14:59	38.4 SPL	Slow	A	Low	b	3.84	6515.309709
1/8/2020	13:15:29	39.5 SPL	Slow	A	Low	b	3.95	8912.509381
1/8/2020	13:15:59	36.8 SPL	Slow	A	Low	b	3.68	4786.300923
1/8/2020	13:16:29	38.5 SPL	Slow	A	Low	b	3.85	7079.457844
1/8/2020	13:16:59	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	13:17:29	36.1 SPL	Slow	A	Low	b	3.61	4073.802778
1/8/2020	13:17:59	40.2 SPL	Slow	A	Low	b	4.02	10471.28548
1/8/2020	13:18:29	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	13:18:59	36.5 SPL	Slow	A	Low	b	3.65	4466.835922
1/8/2020	13:19:29	37.1 SPL	Slow	A	Low	b	3.71	5128.61384
1/8/2020	13:19:59	37 SPL	Slow	A	Low	b	3.7	5011.872336
1/8/2020	13:20:29	39.2 SPL	Slow	A	Low	b	3.92	8317.637711
1/8/2020	13:20:59	39.4 SPL	Slow	A	Low	b	3.94	8709.6359
1/8/2020	13:21:29	39.4 SPL	Slow	A	Low	b	3.94	8709.6359
1/8/2020	13:21:59	39.3 SPL	Slow	A	Low	b	3.93	8511.380382
1/8/2020	13:22:29	39.6 SPL	Slow	A	Low	b	3.96	9120.108394
1/8/2020	13:22:59	40.7 SPL	Slow	A	Low	b	4.07	11748.97555
1/8/2020	13:23:29	40.3 SPL	Slow	A	Low	b	4.03	10715.19305
1/8/2020	13:23:59	40.3 SPL	Slow	A	Low	b	4.03	10715.19305
1/8/2020	13:24:29	39.3 SPL	Slow	A	Low	b	3.93	8511.380382
1/8/2020	13:24:59	39.5 SPL	Slow	A	Low	b	3.95	8912.509381
1/8/2020	13:25:29	39.5 SPL	Slow	A	Low	b	3.95	8912.509381
1/8/2020	13:25:59	39.9 SPL	Slow	A	Low	b	3.99	9772.37221
1/8/2020	13:26:29	39.7 SPL	Slow	A	Low	b	3.97	9332.543008
1/8/2020	13:26:59	39.9 SPL	Slow	A	Low	b	3.99	9772.37221
1/8/2020	13:27:29	40.1 SPL	Slow	A	Low	b	4.01	10222.92992
1/8/2020	13:27:59	40.4 SPL	Slow	A	Low	b	4.04	10964.78196
1/8/2020	13:28:29	40 SPL	Slow	A	Low	b	4	10000
1/8/2020	13:28:59	39 SPL	Slow	A	Low	b	3.9	7943.282347
1/8/2020	13:44:58	39 SPL	Slow	A	Low	c	3.9	7943.282347
1/8/2020	13:45:28	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	13:45:58	40.5 SPL	Slow	A	Low	c	4.05	11220.18454
1/8/2020	13:46:28	39.2 SPL	Slow	A	Low	c	3.92	8317.637711
1/8/2020	13:46:58	39.1 SPL	Slow	A	Low	c	3.91	8128.305162
1/8/2020	13:47:28	46.9 SPL	Slow	A	Low	c	4.69	48977.88194
1/8/2020	13:47:58	35.3 SPL	Slow	A	Low	c	3.53	3388.441561
1/8/2020	13:48:28	35.6 SPL	Slow	A	Low	c	3.56	3630.780548
1/8/2020	13:48:58	35.7 SPL	Slow	A	Low	c	3.57	3715.352291
1/8/2020	13:49:28	52.4 SPL	Slow	A	Low	c	5.24	173780.0829
1/8/2020	13:49:58	38.5 SPL	Slow	A	Low	c	3.85	7079.457844
1/8/2020	13:50:28	36.6 SPL	Slow	A	Low	c	3.66	4570.881896
1/8/2020	13:50:58	35.2 SPL	Slow	A	Low	c	3.52	3311.311215
1/8/2020	13:51:28	35.7 SPL	Slow	A	Low	c	3.57	3715.352291
1/8/2020	13:51:58	37.1 SPL	Slow	A	Low	c	3.71	5128.61384
1/8/2020	13:52:28	38.7 SPL	Slow	A	Low	c	3.87	7413.102413
1/8/2020	13:52:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	13:53:28	36.3 SPL	Slow	A	Low	c	3.63	4265.795188
1/8/2020	13:53:58	35.4 SPL	Slow	A	Low	c	3.54	3467.368505
1/8/2020	13:54:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	13:54:58	38.5 SPL	Slow	A	Low	c	3.85	7079.457844
1/8/2020	13:55:28	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	13:55:58	38.3 SPL	Slow	A	Low	c	3.83	6760.829754
1/8/2020	13:56:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	13:56:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	13:57:28	38.7 SPL	Slow	A	Low	c	3.87	7413.102413
1/8/2020	13:57:58	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	13:58:28	42.9 SPL	Slow	A	Low	c	4.29	19498.446
1/8/2020	13:58:58	39.6 SPL	Slow	A	Low	c	3.96	9120.108394
1/8/2020	13:59:28	47.9 SPL	Slow	A	Low	c	4.79	61659.50019
1/8/2020	13:59:58	41.6 SPL	Slow	A	Low	c	4.16	14454.39771
1/8/2020	14:00:28	39 SPL	Slow	A	Low	c	3.9	7943.282347
1/8/2020	14:00:58	37.4 SPL	Slow	A	Low	c	3.74	5495.408739
1/8/2020	14:01:28	40.7 SPL	Slow	A	Low	c	4.07	11748.97555
1/8/2020	14:01:58	41.3 SPL	Slow	A	Low	c	4.13	13489.62883
1/8/2020	14:02:28	43.2 SPL	Slow	A	Low	c	4.32	20892.96131
1/8/2020	14:02:58	37.6 SPL	Slow	A	Low	c	3.76	5754.399373

1/8/2020	14:03:28	39.7 SPL	Slow	A	Low	c	3.97	9332.543008
1/8/2020	14:03:58	41.4 SPL	Slow	A	Low	c	4.14	13803.84265
1/8/2020	14:04:28	43.1 SPL	Slow	A	Low	c	4.31	20417.37945
1/8/2020	14:04:58	49.6 SPL	Slow	A	Low	c	4.96	91201.08394
1/8/2020	14:05:28	38.6 SPL	Slow	A	Low	c	3.86	7244.359601
1/8/2020	14:05:58	38.4 SPL	Slow	A	Low	c	3.84	6918.309709
1/8/2020	14:06:28	38.7 SPL	Slow	A	Low	c	3.87	7413.102413
1/8/2020	14:06:58	40.8 SPL	Slow	A	Low	c	4.08	12022.64435
1/8/2020	14:07:28	38.4 SPL	Slow	A	Low	c	3.84	6918.309709
1/8/2020	14:07:58	40.1 SPL	Slow	A	Low	c	4.01	10232.92992
1/8/2020	14:08:28	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	14:08:58	39.9 SPL	Slow	A	Low	c	3.99	9772.37221
1/8/2020	14:09:28	38.4 SPL	Slow	A	Low	c	3.84	6918.309709
1/8/2020	14:09:58	41.1 SPL	Slow	A	Low	c	4.11	12882.49552
1/8/2020	14:10:28	39.3 SPL	Slow	A	Low	c	3.93	8511.380382
1/8/2020	14:10:58	42.4 SPL	Slow	A	Low	c	4.24	17378.00829
1/8/2020	14:11:28	35.8 SPL	Slow	A	Low	c	3.58	3801.893963
1/8/2020	14:11:58	36.8 SPL	Slow	A	Low	c	3.68	4786.300923
1/8/2020	14:12:28	37 SPL	Slow	A	Low	c	3.7	5011.872336
1/8/2020	14:12:58	37.6 SPL	Slow	A	Low	c	3.76	5754.399373
1/8/2020	14:13:28	36.4 SPL	Slow	A	Low	c	3.64	4365.158322
1/8/2020	14:13:58	42.7 SPL	Slow	A	Low	c	4.27	18620.87137
1/8/2020	14:14:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	14:14:58	36.6 SPL	Slow	A	Low	c	3.66	4570.881896
1/8/2020	14:15:28	40.8 SPL	Slow	A	Low	c	4.08	12022.64435
1/8/2020	14:15:58	42 SPL	Slow	A	Low	c	4.2	15848.93192
1/8/2020	14:16:28	45 SPL	Slow	A	Low	c	4.5	31622.7766
1/8/2020	14:16:58	39.2 SPL	Slow	A	Low	c	3.92	8317.637711
1/8/2020	14:17:28	41.6 SPL	Slow	A	Low	c	4.16	14454.39771
1/8/2020	14:17:58	38.7 SPL	Slow	A	Low	c	3.87	7413.102413
1/8/2020	14:18:28	38 SPL	Slow	A	Low	c	3.8	6309.573445
1/8/2020	14:18:58	40.8 SPL	Slow	A	Low	c	4.08	12022.64435
1/8/2020	14:19:28	43.2 SPL	Slow	A	Low	c	4.32	20893.95311
1/8/2020	14:19:58	38.1 SPL	Slow	A	Low	c	3.81	6456.54229
1/8/2020	14:20:28	45.9 SPL	Slow	A	Low	c	4.59	38904.5145
1/8/2020	14:20:58	37.1 SPL	Slow	A	Low	c	3.71	5128.61384
1/8/2020	14:21:28	37.4 SPL	Slow	A	Low	c	3.74	5495.408739
1/8/2020	14:21:58	38.8 SPL	Slow	A	Low	c	3.88	7585.77575
1/8/2020	14:22:28	39.1 SPL	Slow	A	Low	c	3.91	8128.305162
1/8/2020	14:22:58	38.6 SPL	Slow	A	Low	c	3.86	7244.359601
1/8/2020	14:23:28	41.9 SPL	Slow	A	Low	c	4.19	15488.16619
1/8/2020	14:23:58	38.8 SPL	Slow	A	Low	c	3.88	7585.77575
1/8/2020	14:24:28	40.2 SPL	Slow	A	Low	c	4.02	10471.28548
1/8/2020	14:24:58	44.7 SPL	Slow	A	Low	c	4.47	29512.09227
1/8/2020	14:25:28	48.1 SPL	Slow	A	Low	c	4.81	64565.4229
1/8/2020	14:25:58	44.1 SPL	Slow	A	Low	c	4.41	25703.953783
1/8/2020	14:26:28	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	14:26:58	36.1 SPL	Slow	A	Low	c	3.61	4073.802778
1/8/2020	14:27:28	37.5 SPL	Slow	A	Low	c	3.75	5623.413252
1/8/2020	14:27:58	41.9 SPL	Slow	A	Low	c	4.19	15488.16619
1/8/2020	14:28:28	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	14:28:58	40.1 SPL	Slow	A	Low	c	4.01	10232.92992
1/8/2020	14:29:28	37.4 SPL	Slow	A	Low	c	3.74	5495.408739
1/8/2020	14:29:58	36 SPL	Slow	A	Low	c	3.6	3981.071706
1/8/2020	14:30:28	36.4 SPL	Slow	A	Low	c	3.64	4365.158322
1/8/2020	14:30:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	14:31:28	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	14:31:58	46.5 SPL	Slow	A	Low	c	4.65	44668.35922
1/8/2020	14:32:28	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	14:32:58	40 SPL	Slow	A	Low	c	4	10000
1/8/2020	14:33:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	14:33:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	14:34:28	38.2 SPL	Slow	A	Low	c	3.82	6606.93448
1/8/2020	14:34:58	38.8 SPL	Slow	A	Low	c	3.88	7585.77575
1/8/2020	14:35:28	40.1 SPL	Slow	A	Low	c	4.01	10232.92992
1/8/2020	14:35:58	49.9 SPL	Slow	A	Low	c	4.99	97723.7221
1/8/2020	14:36:28	38.3 SPL	Slow	A	Low	c	3.83	6760.829754
1/8/2020	14:36:58	36.1 SPL	Slow	A	Low	c	3.61	4073.802778
1/8/2020	14:37:28	37 SPL	Slow	A	Low	c	3.7	5011.872336
1/8/2020	14:37:58	45.7 SPL	Slow	A	Low	c	4.57	37153.52291
1/8/2020	14:38:28	39.2 SPL	Slow	A	Low	c	3.92	8317.637711
1/8/2020	14:38:58	37 SPL	Slow	A	Low	c	3.7	5011.872336
1/8/2020	14:39:28	51 SPL	Slow	A	Low	c	5.1	125892.5412
1/8/2020	14:39:58	35.5 SPL	Slow	A	Low	c	3.55	3548.133892
1/8/2020	14:40:28	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	14:40:58	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	14:41:28	37.6 SPL	Slow	A	Low	c	3.76	5754.399373
1/8/2020	14:41:58	37.6 SPL	Slow	A	Low	c	3.76	5754.399373
1/8/2020	14:42:28	35.2 SPL	Slow	A	Low	c	3.52	3311.311215
1/8/2020	14:42:58	37.1 SPL	Slow	A	Low	c	3.71	5128.61384
1/8/2020	14:43:28	50.7 SPL	Slow	A	Low	c	5.07	117489.7555
1/8/2020	14:43:58	37.5 SPL	Slow	A	Low	c	3.75	5623.413252
1/8/2020	14:44:28	37.9 SPL	Slow	A	Low	c	3.79	6165.950019
1/8/2020	14:44:58	36.1 SPL	Slow	A	Low	c	3.61	4073.802778
1/8/2020	14:45:28	35.4 SPL	Slow	A	Low	c	3.54	3467.368505
1/8/2020	14:45:58	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	14:46:28	37.1 SPL	Slow	A	Low	c	3.71	5128.61384
1/8/2020	14:46:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	14:47:28	39.4 SPL	Slow	A	Low	c	3.94	8709.6359
1/8/2020	14:47:58	43.3 SPL	Slow	A	Low	c	4.33	21379.6209
1/8/2020	14:48:28	39.2 SPL	Slow	A	Low	c	3.92	8317.637711
1/8/2020	14:48:58	41.4 SPL	Slow	A	Low	c	4.14	13803.84265
1/8/2020	14:49:28	38.8 SPL	Slow	A	Low	c	3.88	7585.77575
1/8/2020	14:49:58	48.4 SPL	Slow	A	Low	c	4.84	69183.09709
1/8/2020	14:50:28	38.2 SPL	Slow	A	Low	c	3.82	6606.93448
1/8/2020	14:50:58	38.5 SPL	Slow	A	Low	c	3.85	7075.457844
1/8/2020	14:51:28	53.9 SPL	Slow	A	Low	c	5.39	24540.8916
1/8/2020	14:51:58	38 SPL	Slow	A	Low	c	3.8	6309.573445
1/8/2020	14:52:28	37.2 SPL	Slow	A	Low	c	3.72	5248.074602
1/8/2020	14:52:58	36.7 SPL	Slow	A	Low	c	3.67	4677.351413
1/8/2020	14:53:28	42.4 SPL	Slow	A	Low	c	4.24	17378.00829
1/8/2020	14:53:58	42.7 SPL	Slow	A	Low	c	4.27	18620.87137
1/8/2020	14:54:28	45.4 SPL	Slow	A	Low	c	4.54	34673.68505
1/8/2020	14:54:58	67.7 SPL	Slow	A	Low	c	6.77	5888436.554
1/8/2020	14:55:28	50.6 SPL	Slow	A	Low	c	5.06	114815.3621
1/8/2020	14:55:58	45.4 SPL	Slow	A	Low	c	4.54	34673.68505
1/8/2020	14:56:28	39.8 SPL	Slow	A	Low	c	3.98	9549.92586
1/8/2020	14:56:58	36.4 SPL	Slow	A	Low	c	3.64	4365.158322
1/8/2020	14:57:28	41.2 SPL	Slow	A	Low	c	4.12	13182.56739
1/8/2020	14:57:58	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	14:58:28	35.6 SPL	Slow	A	Low	c	3.56	3630.780548
1/8/2020	14:58:58	46 SPL	Slow	A	Low	c	4.6	39810.71706
1/8/2020	14:59:28	38 SPL	Slow	A	Low	c	3.8	6309.573445
1/8/2020	14:59:58	37.6 SPL	Slow	A	Low	c	3.76	5754.399373
1/8/2020	15:00:28	36.1 SPL	Slow	A	Low	c	3.61	4073.802778
1/8/2020	15:00:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	15:01:28	36.1 SPL	Slow	A	Low	c	3.61	4073.802778
1/8/2020	15:01:58	37.2 SPL	Slow	A	Low	c	3.72	5248.074602
1/8/2020	15:02:28	35.9 SPL	Slow	A	Low	c	3.59	3890.45145
1/8/2020	15:02:58	41.5 SPL	Slow	A	Low	c	4.15	14125.37545
1/8/2020	15:03:28	45.7 SPL	Slow	A	Low	c	4.57	37153.52291
1/8/2020	15:03:58	39.5 SPL	Slow	A	Low	c	3.95	8912.509381
1/8/2020	15:04:28	36.5 SPL	Slow	A	Low	c	3.65	4466.835922

1/8/2020	15:04:58	42.5 SPL	Slow	A	Low	c	4.25	17782.7941
1/8/2020	15:05:28	36.3 SPL	Slow	A	Low	c	3.63	4265.795188
1/8/2020	15:05:58	39 SPL	Slow	A	Low	c	3.9	7943.282347
1/8/2020	15:06:28	43.7 SPL	Slow	A	Low	c	4.37	23442.28815
1/8/2020	15:06:58	37.5 SPL	Slow	A	Low	c	3.75	5623.413252
1/8/2020	15:07:28	38.4 SPL	Slow	A	Low	c	3.84	6918.309709
1/8/2020	15:07:58	36.3 SPL	Slow	A	Low	c	3.63	4265.795188
1/8/2020	15:08:28	36.6 SPL	Slow	A	Low	c	3.66	4570.881896
1/8/2020	15:08:58	42.9 SPL	Slow	A	Low	c	4.29	19498.446
1/8/2020	15:09:28	38.6 SPL	Slow	A	Low	c	3.86	7244.359601
1/8/2020	15:09:58	39.7 SPL	Slow	A	Low	c	3.97	9332.543008
1/8/2020	15:10:28	45 SPL	Slow	A	Low	c	4.5	31622.7766
1/8/2020	15:10:58	40.3 SPL	Slow	A	Low	c	4.03	10715.19305
1/8/2020	15:11:28	44.5 SPL	Slow	A	Low	c	4.45	28183.82931
1/8/2020	15:11:58	44.7 SPL	Slow	A	Low	c	4.47	29512.09227
1/8/2020	15:12:28	52.5 SPL	Slow	A	Low	c	5.25	177827.941
1/8/2020	15:12:58	45.4 SPL	Slow	A	Low	c	4.54	34673.68505
1/8/2020	15:13:28	46.7 SPL	Slow	A	Low	c	4.67	46773.51413
1/8/2020	15:13:58	39.2 SPL	Slow	A	Low	c	3.92	8317.637711
1/8/2020	15:14:28	41.2 SPL	Slow	A	Low	c	4.12	13182.56739
1/8/2020	15:14:58	42.5 SPL	Slow	A	Low	c	4.25	17782.7941
1/8/2020	15:15:28	41.4 SPL	Slow	A	Low	c	4.14	13803.84265
1/8/2020	15:15:58	36.4 SPL	Slow	A	Low	c	3.64	4365.158322
1/8/2020	15:16:28	44.3 SPL	Slow	A	Low	c	4.43	26915.34804
1/8/2020	15:16:58	44.6 SPL	Slow	A	Low	c	4.46	28840.31503
1/8/2020	15:17:28	38 SPL	Slow	A	Low	c	3.8	6309.573445
1/8/2020	15:17:58	37.5 SPL	Slow	A	Low	c	3.75	5623.413252
1/8/2020	15:18:28	38.6 SPL	Slow	A	Low	c	3.86	7244.359601
1/8/2020	15:18:58	36.5 SPL	Slow	A	Low	c	3.65	4466.835922
1/8/2020	15:19:28	37.5 SPL	Slow	A	Low	c	3.75	5623.413252
1/8/2020	15:19:58	39.4 SPL	Slow	A	Low	c	3.94	8709.6359
1/8/2020	15:20:28	40.5 SPL	Slow	A	Low	c	4.05	11220.58454
1/8/2020	15:20:58	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	15:21:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	15:21:58	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	15:22:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	15:22:58	37.1 SPL	Slow	A	Low	c	3.71	5128.61384
1/8/2020	15:23:28	39.3 SPL	Slow	A	Low	c	3.93	8511.380382
1/8/2020	15:23:58	46.6 SPL	Slow	A	Low	c	4.66	45708.81896
1/8/2020	15:24:28	41.2 SPL	Slow	A	Low	c	4.12	13182.56739
1/8/2020	15:24:58	39.7 SPL	Slow	A	Low	c	3.97	9332.543008
1/8/2020	15:25:28	40.8 SPL	Slow	A	Low	c	4.08	12022.64435
1/8/2020	15:25:57	41.2 SPL	Slow	A	Low	c	4.12	13182.56739
1/8/2020	15:26:28	39.5 SPL	Slow	A	Low	c	3.95	8912.509381
1/8/2020	15:26:58	39.5 SPL	Slow	A	Low	c	3.95	8912.509381
1/8/2020	15:27:28	39.1 SPL	Slow	A	Low	c	3.91	8128.305162
1/8/2020	15:27:58	39.9 SPL	Slow	A	Low	c	3.99	9772.37221
1/8/2020	15:28:28	37.6 SPL	Slow	A	Low	c	3.76	5754.399373
1/8/2020	15:28:58	42.1 SPL	Slow	A	Low	c	4.21	16218.10097
1/8/2020	15:29:28	39 SPL	Slow	A	Low	c	3.9	7943.282347
1/8/2020	15:29:58	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	15:30:28	37.1 SPL	Slow	A	Low	c	3.71	5128.61384
1/8/2020	15:30:58	39.6 SPL	Slow	A	Low	c	3.96	9120.108394
1/8/2020	15:31:27	38.7 SPL	Slow	A	Low	c	3.87	7413.102413
1/8/2020	15:31:58	38 SPL	Slow	A	Low	c	3.8	6309.573445
1/8/2020	15:32:28	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	15:32:58	39.6 SPL	Slow	A	Low	c	3.96	9120.108394
1/8/2020	15:33:28	35.6 SPL	Slow	A	Low	c	3.56	3630.780548
1/8/2020	15:33:58	39.8 SPL	Slow	A	Low	c	3.98	9549.92586
1/8/2020	15:34:28	44.6 SPL	Slow	A	Low	c	4.46	28840.31503
1/8/2020	15:34:58	43.8 SPL	Slow	A	Low	c	4.38	23988.32919
1/8/2020	15:35:28	39.9 SPL	Slow	A	Low	c	3.99	9772.37221
1/8/2020	15:35:58	40.3 SPL	Slow	A	Low	c	4.03	10715.19305
1/8/2020	15:36:28	40.3 SPL	Slow	A	Low	c	4.03	10715.19305
1/8/2020	15:36:57	39.5 SPL	Slow	A	Low	c	3.95	8912.509381
1/8/2020	15:37:28	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	15:37:58	37.8 SPL	Slow	A	Low	c	3.78	6025.595861
1/8/2020	15:38:28	37.4 SPL	Slow	A	Low	c	3.74	5495.408739
1/8/2020	15:38:58	36.8 SPL	Slow	A	Low	c	3.68	4786.300923
1/8/2020	15:39:28	41.5 SPL	Slow	A	Low	c	4.15	14125.37545
1/8/2020	15:39:58	36.7 SPL	Slow	A	Low	c	3.67	4677.351413
1/8/2020	15:40:28	41.2 SPL	Slow	A	Low	c	4.12	13182.56739
1/8/2020	15:40:58	38.3 SPL	Slow	A	Low	c	3.83	6760.829754
1/8/2020	15:41:28	40.2 SPL	Slow	A	Low	c	4.02	10471.28548
1/8/2020	15:41:58	39.9 SPL	Slow	A	Low	c	3.99	9772.37221
1/8/2020	15:42:27	39.3 SPL	Slow	A	Low	c	3.93	8511.380382
1/8/2020	15:42:58	40.7 SPL	Slow	A	Low	c	4.07	11748.97555
1/8/2020	15:43:28	38.2 SPL	Slow	A	Low	c	3.82	6606.93448
1/8/2020	15:43:58	38.6 SPL	Slow	A	Low	c	3.86	7244.359601
1/8/2020	15:44:28	39 SPL	Slow	A	Low	c	3.9	7943.282347
1/8/2020	15:44:58	42.2 SPL	Slow	A	Low	c	4.22	16595.86907
1/8/2020	15:45:28	35.8 SPL	Slow	A	Low	c	3.58	3801.893963
1/8/2020	15:45:58	37.4 SPL	Slow	A	Low	c	3.74	5495.408739
1/8/2020	15:46:28	37.7 SPL	Slow	A	Low	c	3.77	5888.436554
1/8/2020	15:46:58	37.2 SPL	Slow	A	Low	c	3.72	5248.074602
1/8/2020	15:47:28	42.7 SPL	Slow	A	Low	c	4.27	18620.87137
1/8/2020	15:47:57	40 SPL	Slow	A	Low	c	4	10000
1/8/2020	15:48:28	41.2 SPL	Slow	A	Low	c	4.12	13182.56739
1/8/2020	15:48:58	38.1 SPL	Slow	A	Low	c	3.81	6456.54229
1/8/2020	15:49:28	37.5 SPL	Slow	A	Low	c	3.75	5623.413252
1/8/2020	15:49:58	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	15:50:28	37 SPL	Slow	A	Low	c	3.7	5011.872336
1/8/2020	15:50:58	36.7 SPL	Slow	A	Low	c	3.67	4677.351413
1/8/2020	15:51:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	15:51:58	37.7 SPL	Slow	A	Low	c	3.77	5888.436554
1/8/2020	15:52:28	40.3 SPL	Slow	A	Low	c	4.03	10715.19305
1/8/2020	15:52:58	39.5 SPL	Slow	A	Low	c	3.95	8912.509381
1/8/2020	15:53:27	39.3 SPL	Slow	A	Low	c	3.93	8511.380382
1/8/2020	15:53:58	36.9 SPL	Slow	A	Low	c	3.69	4897.788194
1/8/2020	15:54:28	37.3 SPL	Slow	A	Low	c	3.73	5370.317964
1/8/2020	15:54:58	38.9 SPL	Slow	A	Low	c	3.89	7762.471166

Date	Time	Reading	Mode	Setting	Sound Typr	Range	Point	Note	Calculations			
2/6/2020	12:48:42	49.9	SPL	Slow	A	Low	d		49.9 e	4.99	97723.72	
2/6/2020	12:49:12	46.3	SPL	Slow	A	Low	d		46.3 e	4.63	42657.95	3226058 71690.18 48.5546
2/6/2020	12:49:42	48.6	SPL	Slow	A	Low	d		48.6 e	4.86	72443.6	
2/6/2020	12:50:12	46.1	SPL	Slow	A	Low	d		46.1 e	4.61	40738.03	
2/6/2020	12:50:42	45	SPL	Slow	A	Low	d		45 e	4.5	31622.78	
2/6/2020	12:51:12	47.1	SPL	Slow	A	Low	d		47.1 e	4.71	51286.14	
2/6/2020	12:51:42	44.6	SPL	Slow	A	Low	d		44.6 e	4.46	28840.32	
2/6/2020	12:52:12	48.1	SPL	Slow	A	Low	d		48.1 e	4.81	64565.42	45
2/6/2020	12:52:42	50	SPL	Slow	A	Low	d		50 e	5	100000	
2/6/2020	12:53:12	44.4	SPL	Slow	A	Low	d		44.4 e	4.44	27542.29	
2/6/2020	12:53:42	57.2	SPL	Slow	A	Low	d	inspector sneezing data point not included				
2/6/2020	12:54:12	46.6	SPL	Slow	A	Low	d		46.6 e	4.66	45708.82	
2/6/2020	12:54:42	52.9	SPL	Slow	A	Low	d		52.9 e	5.29	194984.5	
2/6/2020	12:55:12	50.3	SPL	Slow	A	Low	d		50.3 e	5.03	107151.9	
2/6/2020	12:55:42	42.9	SPL	Slow	A	Low	d		42.9 e	4.29	19498.45	
2/6/2020	12:56:12	50.7	SPL	Slow	A	Low	d		50.7 e	5.07	117489.8	
2/6/2020	12:56:42	47.6	SPL	Slow	A	Low	d		47.6 e	4.76	57543.99	
2/6/2020	12:57:12	45.9	SPL	Slow	A	Low	d		45.9 e	4.59	38904.51	
2/6/2020	12:57:42	47	SPL	Slow	A	Low	d		47 e	4.7	50118.72	
2/6/2020	12:58:12	46.7	SPL	Slow	A	Low	d		46.7 e	4.67	46773.51	
2/6/2020	12:58:42	47.8	SPL	Slow	A	Low	d		47.8 e	4.78	60255.96	
2/6/2020	12:59:12	45.6	SPL	Slow	A	Low	d		45.6 e	4.56	36307.81	
2/6/2020	12:59:42	44.6	SPL	Slow	A	Low	d		44.6 e	4.46	28840.32	
2/6/2020	13:00:12	45.2	SPL	Slow	A	Low	d		45.2 e	4.52	33113.11	
2/6/2020	13:00:42	55.1	SPL	Slow	A	Low	d		55.1 e	5.51	323593.7	
2/6/2020	13:01:12	43.7	SPL	Slow	A	Low	d		43.7 e	4.37	23442.29	
2/6/2020	13:01:42	43.1	SPL	Slow	A	Low	d		43.1 e	4.31	20417.38	
2/6/2020	13:02:12	43.9	SPL	Slow	A	Low	d		43.9 e	4.39	24547.09	
2/6/2020	13:02:42	43.6	SPL	Slow	A	Low	d		43.6 e	4.36	22908.68	
2/6/2020	13:03:12	43.1	SPL	Slow	A	Low	d		43.1 e	4.31	20417.38	
2/6/2020	13:03:42	43.5	SPL	Slow	A	Low	d		43.5 e	4.35	22387.21	
2/6/2020	13:04:12	42.9	SPL	Slow	A	Low	d		42.9 e	4.29	19498.45	
2/6/2020	13:04:42	45.9	SPL	Slow	A	Low	d		45.9 e	4.59	38904.51	
2/6/2020	13:05:12	47.2	SPL	Slow	A	Low	d		47.2 e	4.72	52480.75	
2/6/2020	13:05:42	46.9	SPL	Slow	A	Low	d		46.9 e	4.69	48977.88	
2/6/2020	13:06:12	56.9	SPL	Slow	A	Low	d		56.9 e	5.69	489778.8	
2/6/2020	13:06:42	48	SPL	Slow	A	Low	d		48 e	4.8	63095.73	
2/6/2020	13:07:12	53.1	SPL	Slow	A	Low	d		53.1 e	5.31	204173.8	
2/6/2020	13:07:42	51.4	SPL	Slow	A	Low	d		51.4 e	5.14	138038.4	
2/6/2020	13:08:12	47.6	SPL	Slow	A	Low	d		47.6 e	4.76	57543.99	
2/6/2020	13:08:42	45	SPL	Slow	A	Low	d		45 e	4.5	31622.78	
2/6/2020	13:09:12	49.3	SPL	Slow	A	Low	d		49.3 e	4.93	85113.8	
2/6/2020	13:09:42	44.9	SPL	Slow	A	Low	d		44.9 e	4.49	30902.95	
2/6/2020	13:10:12	44.4	SPL	Slow	A	Low	d		44.4 e	4.44	27542.29	
2/6/2020	13:10:42	44.2	SPL	Slow	A	Low	d		44.2 e	4.42	26302.68	
2/6/2020	13:11:12	47.8	SPL	Slow	A	Low	d		47.8 e	4.78	60255.96	