



November 2, 2022

Mr. Michael Vroman, PE
Senior Traffic Engineer
Town of Los Gatos
41 Miles Avenue
Los Gatos, CA 95030

Hillbrook School 2021-2022 Spring Trimester Monitoring

Dear Mr. Vroman;

As requested, W-Trans has prepared a summary of the Spring Trimester traffic monitoring of Hillbrook School in Los Gatos for the 2021-2022 school year. The purpose of this memo is to summarize the 2022 Spring Trimester daily vehicle trips and to note any discrepancies in the data collection. Based on the collected data, Hillbrook School has not exceeded the maximum number of daily trips during the Spring Trimester.

Existing Conditions

The Hillbrook School is located at 300 Marchmont Drive in the Town of Los Gatos. According to Condition 17 of the School's Conditional Use Permit, "the maximum number of daily vehicle trips shall not exceed 880." The school can identify up to ten exception days where they are permitted to exceed the maximum number of daily trips, however, the total number of trips on these exception days shall not exceed 960. The school maintains two Sensys magnetometer traffic counters embedded in the pavement of the exit lane outside the school's gate, approximately thirty feet apart. These magnetometers are calibrated to detect the presence of vehicles and motorcycles, but not bicycles or other non-motorized means of transportation.

Hillbrook School and Sensys staff continuously monitor the functionality of the system. The magnetometers are self-calibrating, self-tuning, and are upgraded remotely as new software is released. The sensors are to be calibrated and validated each trimester. Sensys staff have previously conducted an independent validation of the county system and concluded the daily counts are showing between 97% and 99.75% accuracy. Hillbrook School has implemented traffic control measures to improve the flow of vehicles over the sensors and maintain data accuracy, including the installation of lane delineators along Marchmont Drive.

Hillbrook School has only one vehicular access point, and because of this it is assumed that all exit trips also made an entrance trip through this location. For reporting purposes, the maximum of either Exit A or Exit B is used to determine the number of daily trips. It is noted that the normal daily vehicle trips from the houses located adjacent to Hillbrook School on Marchmont Drive have the potential to also be detected by the Sensys counters. The trips have the potential to be detected by one or both sensors, and thus could possibly increase in the number of days where the difference between sensors is larger than five percent.

The Conditional Use Permit also outlines the requirements of manual data collection in Condition 19 and "the school shall be considered out of compliance if any mechanical readings exceed the Sensys counts by more than five percent and where the readings are above the maximum number of daily vehicle trips."

A permanent backup pneumatic tube counter, a MetroCount MC56000 Vehicle Classifier System, is located in both the entrance and exit lanes just outside of the school's gate. Pneumatic tube systems utilize rubber tubes placed across traffic lanes in specific configurations. When a vehicle travels over the tube the air pressure in the tube is compressed and this compression triggers an event recording. The system is programed to classify vehicles based on the distance between the front and rear axle. The School's MetroCount system counts the total number of trips, both entrance and exit trips. While the Sensys system can be accessed remotely online, the MetroCount system is local to the school's network. The school has agreed to, and continues to, actively provide W-Trans with backup data directly from the MetroCount system when necessary.

24-Hour Manual Counts and Observations

For the 2022 Spring Trimester, traffic counts were obtained on Marchmont Drive on the 22nd, 24th, and 30th of March. These dates were selected to cover a variety of on-campus activities. March 30 was a traffic exception day as the "Eighth Grade Musical" event was scheduled on this day. The 24-hour Video and Sensys traffic counts for the selected dates are enclosed.

The traffic counts represent the total sum of entrance and exit trips for 24 hours, broken down into 15-minute intervals. The Sensys counts represent the exit trips for the same 24-hour period. To convert exit trips to both entrance and exit trips, the maximum count from either Exit A or Exit B was determined and then doubled (assuming one trip in is equivalent to one trip out). The collected counts were compared to the Sensys data for the same period in Table 1. The raw Sensys data and collected traffic counts are enclosed.

Table 1 – Summary of 24-Hour Trip Counts for Spring Trimester 2022

Date	Day of Week	Trip Counts		Summary of Counts	
		Video	Sensys	Percent Difference	Absolute Difference
3/22/22	Tuesday	756	774	2.4%	18
3/24/22	Thursday	610	570	6.8%	40
3/30/22	Wednesday	800	832	3.9%	32
Average		722	725	4.4%	30

Note: **Red Text** = value exceeds conditional use permit threshold.

Although the collected counts exceeded the Sensys counts by more than five percent on March 24, 2022, the unweighted average difference between the collected counts and Sensys counts was 4.4 percent. In addition, none of the data points exceeded the Conditional Use Permit daily trip cap of 880 daily trips for normal school days or 960 daily trips for an exception day.

To reduce discrepancies exceeding the percent differential threshold it is recommended that representatives from Sensys visit the school to audit the sensors as well as review the existing conditions of the school to determine if the discrepancies occur due to issues with the sensors or due to motorists avoiding driving over the sensors to maneuver around parked vehicles, pedestrians, or any other objects near the sensors.

2022 Spring Trimester Summary

- During the 2022 Spring Trimester, Hillbrook School did not exceed the maximum number of 880 daily trips. Enclosed in Table 2 is the daily summary of Sensys counts for the 2022 Spring Trimester, which included six traffic exception days. The number of daily trips did not exceed the maximum number of daily trips (960) for any exception day or the maximum number of daily trips (880) for any regular school day.
- The highest number of daily vehicle trips was 872 trips and occurred on Friday, May 13, 2022, which was chosen to be a traffic exception day due to the Alumni Celebration event.
- The average number of school day vehicle trips for the 2022 Spring Trimester was approximately 729 trips, which is fewer than the daily maximum of 880 trips allowed by the Conditional Use Permit.

- Excluding weekends and school holidays, there were 93 instances where the daily difference between Sensor A and Sensor B was greater than five percent. The average difference between the counts from the two sensors was 58 vehicles.
- It is recommended that a Sensys representative conduct a site visit to audit the sensors as well as the local driving behavior to determine if discrepancies exceeding the percent differential threshold are occurring due to issues related to sensors or due to motorists avoiding driving over the sensors to maneuver around parked vehicles, pedestrians, or any other objects near the sensors.
- The cumulative percent difference between Sensor A and Sensor B for the 2022 Spring Trimester was 16.9%.
- The largest daily difference between Sensor A and Sensor B was 98 vehicles on Thursday, February 17, 2022.

Conclusions

Overall, Hillbrook School was in compliance with Condition 17 of the School's Conditional Use Permit for the 2021–2022 Spring Trimester; the average number of school day vehicle trips was approximately 729. The average daily percent difference between the collected traffic counts and the Sensys counts was less than the five percent threshold in the Conditional Use Permit, and the cumulative percent difference between the two Sensys sensors was 16.9% during the Spring Trimester. To reduce the discrepancy between the sensors, it is recommended that both sensors be calibrated or checked by technicians to produce more consistent results.

The next monitoring report for Hillbrook School will be the Fall 2022 Trimester Counts, which is anticipated to be completed in December 2022 prior to the conclusion of Hillbrook School's Fall Trimester. We will continue to provide monthly downloads of Sensys data during the first week of each month.

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,



Jade Kim
Assistant Planner



Mark Spencer, PE
Senior Principal



MES/jk/LGA004-13.L2

Enclosures: Spring Trimester Count Summary, 24-Hour Traffic Counts



Table 2 – Daily Sensys Count Summary – 2022 Spring Trimester

Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
1/1/2022	Saturday	7	12	52.6%	24	
1/2/2022	Sunday	18	17	5.7%	36	
1/3/2022	Monday	301	343	13.0%	686	
1/4/2022	Tuesday	293	335	13.4%	670	
1/5/2022	Wednesday	274	327	17.6%	654	
1/6/2022	Thursday	256	318	21.6%	636	
1/7/2022	Friday	230	299	26.1%	598	
1/8/2022	Saturday	9	13	36.4%	26	
1/9/2022	Sunday	19	17	11.1%	38	
1/10/2022	Monday	249	324	26.2%	648	
1/11/2022	Tuesday	278	347	22.1%	694	
1/12/2022	Wednesday	220	267	19.3%	534	
1/13/2022	Thursday	297	356	18.1%	712	
1/14/2022	Friday	261	327	22.4%	654	
1/15/2022	Saturday	10	13	26.1%	26	
1/16/2022	Sunday	18	13	32.3%	36	
1/17/2022	Monday	16	23	35.9%	46	MLK Jr Day (No School)
1/18/2022	Tuesday	292	355	19.5%	710	
1/19/2022	Wednesday	285	354	21.6%	708	
1/20/2022	Thursday	303	351	14.7%	702	
1/21/2022	Friday	303	344	12.7%	688	
1/22/2022	Saturday	12	14	15.4%	28	
1/23/2022	Sunday	13	13	0.0%	26	
1/24/2022	Monday	316	385	19.7%	770	
1/25/2022	Tuesday	335	404	18.7%	808	
1/26/2022	Wednesday	337	379	11.7%	758	
1/27/2022	Thursday	251	343	31.0%	686	
1/28/2022	Friday	291	374	25.0%	748	
1/29/2022	Saturday	89	118	28.0%	236	Open House (Traffic Exception Day)
1/30/2022	Sunday	15	15	0.0%	30	

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Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
1/31/2022	Monday	323	389	18.5%	778	
2/1/2022	Tuesday	290	367	23.4%	734	
2/2/2022	Wednesday	295	378	24.7%	756	
2/3/2022	Thursday	280	370	27.7%	740	
2/4/2022	Friday	272	341	22.5%	682	
2/5/2022	Saturday	22	22	0.0%	44	
2/6/2022	Sunday	10	11	9.5%	22	
2/7/2022	Monday	294	364	21.3%	728	
2/8/2022	Tuesday	278	357	24.9%	714	
2/9/2022	Wednesday	293	377	25.1%	754	
2/10/2022	Thursday	291	375	25.2%	750	
2/11/2022	Friday	278	344	21.2%	688	
2/12/2022	Saturday	16	15	6.5%	32	
2/13/2022	Sunday	14	15	6.9%	30	
2/14/2022	Monday	294	365	21.5%	730	
2/15/2022	Tuesday	261	358	31.3%	716	
2/16/2022	Wednesday	282	358	23.8%	716	
2/17/2022	Thursday	270	368	30.7%	736	
2/18/2022	Friday	287	362	23.1%	724	
2/19/2022	Saturday	7	12	52.6%	24	
2/20/2022	Sunday	17	17	0.0%	34	
2/21/2022	Monday	16	17	6.1%	34	February Break (No School)
2/22/2022	Tuesday	38	44	14.6%	88	February Break (No School)
2/23/2022	Wednesday	27	31	13.8%	62	February Break (No School)
2/24/2022	Thursday	40	41	2.5%	82	February Break (No School)
2/25/2022	Friday	22	22	0.0%	44	February Break (No School)
2/26/2022	Saturday	13	7	60.0%	26	
2/27/2022	Sunday	24	29	18.9%	58	
2/28/2022	Monday	309	350	12.4%	700	
3/1/2022	Tuesday	315	367	15.2%	734	
3/2/2022	Wednesday	323	383	17.0%	766	
3/3/2022	Thursday	292	381	26.4%	762	
3/4/2022	Friday	329	387	16.2%	774	
3/5/2022	Saturday	14	16	13.3%	32	
3/6/2022	Sunday	19	19	0.0%	38	

Table 2 – Daily Sensys Count Summary – 2022 Spring Trimester

Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
3/7/2022	Monday	338	389	14.0%	778	
3/8/2022	Tuesday	347	394	12.7%	788	
3/9/2022	Wednesday	283	346	20.0%	692	
3/10/2022	Thursday	293	349	17.4%	698	
3/11/2022	Friday	271	340	22.6%	680	
3/12/2022	Saturday	18	21	15.4%	42	
3/13/2022	Sunday	12	12	0.0%	24	
3/14/2022	Monday	353	403	13.2%	806	
3/15/2022	Tuesday	329	405	20.7%	810	
3/16/2022	Wednesday	320	381	17.4%	762	
3/17/2022	Thursday	314	388	21.1%	776	
3/18/2022	Friday	322	384	17.6%	768	
3/19/2022	Saturday	20	11	58.1%	40	
3/20/2022	Sunday	0	0	#DIV/0!	0	
3/21/2022	Monday	344	367	6.5%	734	
3/22/2022	Tuesday	387	374	3.4%	774	
3/23/2022	Wednesday	366	380	3.8%	760	
3/24/2022	Thursday	283	285	0.7%	570	
3/25/2022	Friday	263	260	1.1%	526	
3/26/2022	Saturday	11	10	9.5%	22	
3/27/2022	Sunday	17	15	12.5%	34	
3/28/2022	Monday	391	398	1.8%	796	
3/29/2022	Tuesday	377	403	6.7%	806	
3/30/2022	Wednesday	408	416	1.9%	832	8th Grade Musical (Traffic Exception Day)
3/31/2022	Thursday	413	425	2.9%	850	8th Grade Musical (Traffic Exception Day)
4/1/2022	Friday	361	407	12.0%	814	
4/2/2022	Saturday	21	17	21.1%	42	
4/3/2022	Sunday	19	22	14.6%	44	
4/4/2022	Monday	339	377	10.6%	754	
4/5/2022	Tuesday	329	371	12.0%	742	
4/6/2022	Wednesday	341	387	12.6%	774	
4/7/2022	Thursday	298	365	20.2%	730	
4/8/2022	Friday	295	359	19.6%	718	

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Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
4/9/2022	Saturday	9	12	28.6%	24	
4/10/2022	Sunday	18	16	11.8%	36	
4/11/2022	Monday	22	22	0.0%	44	Spring Break (No School)
4/12/2022	Tuesday	29	26	10.9%	58	Spring Break (No School)
4/13/2022	Wednesday	25	24	4.1%	50	Spring Break (No School)
4/14/2022	Thursday	28	23	19.6%	56	Spring Break (No School)
4/15/2022	Friday	34	29	15.9%	68	Spring Break (No School)
4/16/2022	Saturday	6	5	18.2%	12	
4/17/2022	Sunday	9	10	10.5%	20	
4/18/2022	Monday	329	362	9.6%	724	
4/19/2022	Tuesday	337	379	11.7%	758	
4/20/2022	Wednesday	319	381	17.7%	762	
4/21/2022	Thursday	338	394	15.3%	788	
4/22/2022	Friday	350	406	14.8%	812	
4/23/2022	Saturday	13	18	32.3%	36	
4/24/2022	Sunday	21	20	4.9%	42	
4/25/2022	Monday	310	382	20.8%	764	
4/26/2022	Tuesday	323	386	17.8%	772	
4/27/2022	Wednesday	320	387	19.0%	774	
4/28/2022	Thursday	304	365	18.2%	730	
4/29/2022	Friday	288	365	23.6%	730	
4/30/2022	Saturday	16	15	6.5%	32	
5/1/2022	Sunday	16	15	6.5%	32	
5/2/2022	Monday	306	342	11.1%	684	
5/3/2022	Tuesday	305	369	19.0%	738	
5/4/2022	Wednesday	315	382	19.2%	764	
5/5/2022	Thursday	279	353	23.4%	706	
5/6/2022	Friday	312	360	14.3%	720	
5/7/2022	Saturday	17	14	19.4%	34	
5/8/2022	Sunday	13	10	26.1%	26	
5/9/2022	Monday	324	356	9.4%	712	
5/10/2022	Tuesday	323	367	12.8%	734	New JK/K Family Event (Traffic Exception Day)
5/11/2022	Wednesday	291	352	19.0%	704	

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Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
5/12/2022	Thursday	307	384	22.3%	768	Alumni Celebration (Traffic Exception Day)
5/13/2022	Friday	384	436	12.7%	872	
5/14/2022	Saturday	8	7	13.3%	16	
5/15/2022	Sunday	15	9	50.0%	30	
5/16/2022	Monday	301	348	14.5%	696	
5/17/2022	Tuesday	315	355	11.9%	710	
5/18/2022	Wednesday	306	361	16.5%	722	
5/19/2022	Thursday	277	357	25.2%	714	
5/20/2022	Friday	301	361	18.1%	722	
5/21/2022	Saturday	11	12	8.7%	24	
5/22/2022	Sunday	11	10	9.5%	22	
5/23/2022	Monday	341	399	15.7%	798	
5/24/2022	Tuesday	347	395	12.9%	790	
5/25/2022	Wednesday	318	381	18.0%	762	
5/26/2022	Thursday	302	379	22.6%	758	Middle School SIL Impact Summit (Traffic Exception Day)
5/27/2022	Friday	291	373	24.7%	746	Memorial Day (No School)
5/28/2022	Saturday	15	21	33.3%	42	
5/29/2022	Sunday	16	22	31.6%	44	
5/30/2022	Monday	12	15	22.2%	30	
5/31/2022	Tuesday	302	361	17.8%	722	
6/1/2022	Wednesday	290	352	19.3%	704	
6/2/2022	Thursday	293	349	17.4%	698	
6/3/2022	Friday	316	367	14.9%	734	
6/4/2022	Saturday	16	15	6.5%	32	
6/5/2022	Sunday	8	15	60.9%	30	
6/6/2022	Monday	300	334	10.7%	668	8th Grade Graduation
6/7/2022	Tuesday	162	184	12.7%	368	

Note: The Conditional Use Permit establishes a cap of 880 daily trips during regular school days and 960 daily trips during Traffic Exception Days. Red text indicates percent difference greater than 5%.

Hillbrook School Driveway In and Out
 Tuesday, March 22, 2022
 IDAX Data Solutions

Lights		
Time	In	Out
0:00	0	0
0:15	0	0
0:30	0	0
0:45	0	0
1:00	0	0
1:15	0	0
1:30	0	0
1:45	0	0
2:00	1	1
2:15	0	0
2:30	0	0
2:45	0	0
3:00	0	0
3:15	0	0
3:30	0	0
3:45	0	0
4:00	0	0
4:15	0	0
4:30	0	0
4:45	1	0
5:00	1	1
5:15	0	0
5:30	2	0
5:45	0	0
6:00	3	0
6:15	0	0
6:30	1	0
6:45	2	0
7:00	3	0
7:15	9	0
7:30	28	2
7:45	81	51
8:00	40	44
8:15	13	16
8:30	5	2
8:45	6	2
9:00	6	6
9:15	2	3
9:30	1	8
9:45	3	1
10:00	5	7
10:15	0	1
10:30	2	1
10:45	3	2
11:00	2	2
11:15	0	1

Heavies		
Time	In	Out
0:00	0	0
0:15	0	0
0:30	0	0
0:45	0	0
1:00	0	0
1:15	0	0
1:30	0	0
1:45	0	0
2:00	0	0
2:15	0	0
2:30	0	0
2:45	0	0
3:00	0	0
3:15	0	0
3:30	0	0
3:45	0	0
4:00	0	0
4:15	0	0
4:30	0	0
4:45	0	0
5:00	0	0
5:15	0	0
5:30	0	0
5:45	0	0
6:00	0	0
6:15	0	0
6:30	0	0
6:45	0	0
7:00	0	0
7:15	0	0
7:30	0	0
7:45	3	3
8:00	0	0
8:15	0	0
8:30	0	0
8:45	0	0
9:00	0	0
9:15	0	0
9:30	1	0
9:45	0	1
10:00	0	0
10:15	0	0
10:30	0	0
10:45	0	0
11:00	0	0
11:15	1	0

11:30	1	2
11:45	4	5
12:00	4	2
12:15	3	2
12:30	1	0
12:45	0	0
13:00	3	1
13:15	1	2
13:30	0	1
13:45	3	1
14:00	6	5
14:15	5	8
14:30	11	1
14:45	22	10
15:00	21	54
15:15	14	8
15:30	5	19
15:45	7	12
16:00	11	16
16:15	3	17
16:30	3	17
16:45	6	6
17:00	2	12
17:15	1	3
17:30	1	6
17:45	1	1
18:00	0	0
18:15	0	0
18:30	0	0
18:45	0	0
19:00	0	1
19:15	0	0
19:30	0	0
19:45	0	0
20:00	0	0
20:15	0	0
20:30	0	0
20:45	0	0
21:00	0	1
21:15	0	0
21:30	0	0
21:45	0	0
22:00	0	0
22:15	0	1
22:30	0	0
22:45	0	0
23:00	0	0
23:15	0	1
23:30	0	0
23:45	0	0
Total	359	366

11:30	0	1
11:45	0	0
12:00	0	0
12:15	0	0
12:30	0	0
12:45	0	0
13:00	0	0
13:15	0	0
13:30	0	0
13:45	0	0
14:00	0	0
14:15	2	0
14:30	1	0
14:45	0	0
15:00	0	3
15:15	0	0
15:30	0	0
15:45	0	0
16:00	1	0
16:15	1	1
16:30	0	1
16:45	1	0
17:00	0	1
17:15	0	0
17:30	0	0
17:45	0	0
18:00	0	0
18:15	0	0
18:30	0	0
18:45	0	0
19:00	0	0
19:15	0	0
19:30	0	0
19:45	1	0
20:00	0	1
20:15	0	0
20:30	0	0
20:45	0	0
21:00	0	0
21:15	0	0
21:30	0	0
21:45	0	0
22:00	0	0
22:15	0	0
22:30	0	0
22:45	0	0
23:00	0	0
23:15	0	0
23:30	0	0
23:45	0	0
Total	12	12

Results for Sensor Zone 'ExitA' in AP: 'APEG 9545'

Start Date: 03/22/2022 00:00 PDT

End Date: 03/23/2022 00:00 PDT

Reporting interval: 15 minutes, Speed Average: Averaged by car

Time (Beginning of Interval)	Occup (%)	Volume	Median Speed (mph)	Avg Speed (mph)	Avg Gap (sec)	Avg Headway (sec)	Avg Length (ft)
03/22/2022 00:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 00:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 00:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 00:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 01:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 01:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 01:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 01:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 02:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 02:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 02:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 02:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 03:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 03:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 03:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 03:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 04:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 04:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 04:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 04:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 05:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 05:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 05:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 05:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 06:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 06:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 06:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 06:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 07:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 07:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 07:30:00	0.26	2	n/a	n/a	409.63	411.13	n/a
03/22/2022 07:45:00	8.38	53	n/a	n/a	18.64	20.06	n/a
03/22/2022 08:00:00	5.03	46	n/a	n/a	17.14	18.12	n/a
03/22/2022 08:15:00	1.35	16	n/a	n/a	58.40	59.19	n/a
03/22/2022 08:30:00	0.27	3	n/a	n/a	193.71	194.50	n/a
03/22/2022 08:45:00	0.19	2	n/a	n/a	328.48	329.19	n/a
03/22/2022 09:00:00	0.41	5	n/a	n/a	295.82	296.60	n/a
03/22/2022 09:15:00	0.41	4	n/a	n/a	91.69	92.58	n/a
03/22/2022 09:30:00	0.91	8	n/a	n/a	155.22	156.20	n/a
03/22/2022 09:45:00	0.31	2	n/a	n/a	187.29	188.84	n/a
03/22/2022 10:00:00	0.80	7	n/a	n/a	197.63	198.55	n/a
03/22/2022 10:15:00	0.10	1	n/a	n/a	1,088.36	1,089.91	n/a
03/22/2022 10:30:00	0.10	1	n/a	n/a	690.70	691.62	n/a
03/22/2022 10:45:00	0.09	2	n/a	n/a	384.50	384.99	n/a
03/22/2022 11:00:00	0.08	1	n/a	n/a	412.86	413.55	n/a
03/22/2022 11:15:00	0.19	2	n/a	n/a	517.41	518.24	n/a
03/22/2022 11:30:00	0.51	3	n/a	n/a	474.95	476.43	n/a
03/22/2022 11:45:00	0.46	5	n/a	n/a	213.77	214.64	n/a
03/22/2022 12:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 12:15:00	0.21	2	n/a	n/a	804.80	805.77	n/a
03/22/2022 12:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 12:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 13:00:00	0.14	1	n/a	n/a	2,154.30	2,155.01	n/a

03/22/2022 13:15:00	0.28	2	n/a	n/a	460.27	461.30	n/a
03/22/2022 13:30:00	0.13	1	n/a	n/a	1,333.66	1,335.32	n/a
03/22/2022 13:45:00	0.09	1	n/a	n/a	1,159.40	1,160.59	n/a
03/22/2022 14:00:00	0.60	5	n/a	n/a	124.21	125.27	n/a
03/22/2022 14:15:00	0.78	8	n/a	n/a	148.38	149.32	n/a
03/22/2022 14:30:00	0.07	1	n/a	n/a	473.95	474.37	n/a
03/22/2022 14:45:00	1.03	11	n/a	n/a	118.88	119.71	n/a
03/22/2022 15:00:00	8.45	61	n/a	n/a	12.52	13.76	n/a
03/22/2022 15:15:00	2.26	9	n/a	n/a	94.36	96.67	n/a
03/22/2022 15:30:00	2.04	19	n/a	n/a	51.78	52.76	n/a
03/22/2022 15:45:00	1.01	12	n/a	n/a	69.40	70.14	n/a
03/22/2022 16:00:00	1.64	17	n/a	n/a	55.09	55.96	n/a
03/22/2022 16:15:00	2.40	19	n/a	n/a	44.40	45.44	n/a
03/22/2022 16:30:00	2	16	n/a	n/a	54.41	55.46	n/a
03/22/2022 16:45:00	1.01	9	n/a	n/a	110.82	112.25	n/a
03/22/2022 17:00:00	1.85	14	n/a	n/a	63.23	64.31	n/a
03/22/2022 17:15:00	0.32	3	n/a	n/a	57.40	58.71	n/a
03/22/2022 17:30:00	0.79	4	n/a	n/a	393.79	395.57	n/a
03/22/2022 17:45:00	3.79	1	n/a	n/a	711.97	713.16	n/a
03/22/2022 18:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 18:15:00	0.95	2	n/a	n/a	590.50	608.48	n/a
03/22/2022 18:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 18:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 19:00:00	0.16	1	n/a	n/a	3,075.24	3,081.93	n/a
03/22/2022 19:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 19:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 19:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 20:00:00	0.18	1	n/a	n/a	3,195.88	3,197.28	n/a
03/22/2022 20:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 20:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 20:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 21:00:00	1.10	2	n/a	n/a	2,154.86	2,160.15	n/a
03/22/2022 21:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 21:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 21:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 22:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 22:15:00	0.30	1	n/a	n/a	4,415.94	4,416.91	n/a
03/22/2022 22:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 22:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 23:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 23:15:00	0.19	1	n/a	n/a	2,969.46	2,972.13	n/a
03/22/2022 23:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/22/2022 23:45:00	0	0	n/a	n/a	n/a	n/a	n/a
Grand Total	0.56	387	---	n/a	145.84	147.09	n/a

Hillbrook School Driveway In and Out
Thursday, March 24th, 2022
IDAX Data Solutions

Lights		
Time	In	Out
0:00	0	0
0:15	0	0
0:30	0	0
0:45	0	0
1:00	0	0
1:15	0	0
1:30	0	0
1:45	0	0
2:00	0	0
2:15	0	0
2:30	0	0
2:45	0	0
3:00	0	0
3:15	0	0
3:30	0	0
3:45	0	0
4:00	0	0
4:15	0	0
4:30	0	0
4:45	0	0
5:00	0	0
5:15	0	0
5:30	1	0
5:45	1	0
6:00	3	0
6:15	0	0
6:30	1	0
6:45	1	0
7:00	1	0
7:15	4	0
7:30	21	1
7:45	29	5
8:00	16	4
8:15	18	7
8:30	9	7
8:45	20	4
9:00	12	15
9:15	11	7
9:30	1	9
9:45	5	8
10:00	7	14
10:15	16	5
10:30	10	2
10:45	11	4
11:00	1	12
11:15	8	7

Heavies		
Time	In	Out
0:00	0	0
0:15	0	0
0:30	0	0
0:45	0	0
1:00	0	0
1:15	0	0
1:30	0	0
1:45	0	0
2:00	0	0
2:15	0	0
2:30	0	0
2:45	0	0
3:00	0	0
3:15	0	0
3:30	0	0
3:45	0	0
4:00	0	0
4:15	0	0
4:30	0	0
4:45	0	0
5:00	0	0
5:15	0	0
5:30	1	0
5:45	0	1
6:00	0	0
6:15	0	0
6:30	1	0
6:45	0	1
7:00	0	0
7:15	0	0
7:30	0	0
7:45	0	0
8:00	0	0
8:15	0	0
8:30	1	0
8:45	0	1
9:00	0	0
9:15	0	0
9:30	0	0
9:45	0	0
10:00	1	0
10:15	0	1
10:30	0	0
10:45	0	0
11:00	0	0
11:15	0	0

11:30	2	10
11:45	0	3
12:00	2	13
12:15	1	5
12:30	3	5
12:45	16	1
13:00	7	3
13:15	13	4
13:30	5	16
13:45	4	4
14:00	2	15
14:15	6	10
14:30	2	8
14:45	7	11
15:00	7	12
15:15	4	9
15:30	3	15
15:45	5	12
16:00	1	9
16:15	0	6
16:30	0	5
16:45	0	1
17:00	0	2
17:15	0	0
17:30	0	2
17:45	1	0
18:00	0	1
18:15	0	1
18:30	0	0
18:45	1	1
19:00	0	0
19:15	0	1
19:30	0	0
19:45	0	0
20:00	0	0
20:15	0	0
20:30	0	0
20:45	0	0
21:00	0	2
21:15	0	0
21:30	0	0
21:45	0	0
22:00	0	0
22:15	0	0
22:30	0	0
22:45	0	0
23:00	0	0
23:15	0	0
23:30	0	0
23:45	0	0
Total	299	298

11:30	0	0
11:45	1	0
12:00	0	1
12:15	0	0
12:30	0	0
12:45	0	0
13:00	0	0
13:15	0	0
13:30	0	0
13:45	0	0
14:00	1	0
14:15	0	1
14:30	0	0
14:45	0	0
15:00	0	0
15:15	0	0
15:30	0	0
15:45	0	0
16:00	0	0
16:15	0	0
16:30	0	0
16:45	0	0
17:00	0	0
17:15	0	0
17:30	0	0
17:45	0	0
18:00	0	0
18:15	0	0
18:30	0	0
18:45	0	0
19:00	0	0
19:15	0	0
19:30	0	0
19:45	0	0
20:00	0	0
20:15	0	0
20:30	0	0
20:45	0	0
21:00	0	0
21:15	0	0
21:30	0	0
21:45	0	0
22:00	0	0
22:15	0	0
22:30	0	0
22:45	0	0
23:00	0	0
23:15	0	0
23:30	0	0
23:45	0	0
Total	6	6

Results for Sensor Zone 'ExitB' in AP: 'APEG 9545'

Start Date: 03/24/2022 00:00 PDT

End Date: 03/25/2022 00:00 PDT

Reporting interval: 15 minutes, Speed Average: Averaged by car

Time (Beginning of Interval)	Occup (%)	Volume	Median Speed (mph)	Avg Speed (mph)	Avg Gap (sec)	Avg Headway (sec)	Avg Length (ft)
03/24/2022 00:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 00:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 00:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 00:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 01:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 01:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 01:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 01:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 02:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 02:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 02:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 02:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 03:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 03:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 03:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 03:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 04:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 04:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 04:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 04:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 05:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 05:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 05:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 05:45:00	0.29	1	n/a	n/a	n/a	n/a	n/a
03/24/2022 06:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 06:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 06:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 06:45:00	0.36	1	n/a	n/a	3,574.18	3,576.80	n/a
03/24/2022 07:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 07:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 07:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 07:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 08:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 08:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 08:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 08:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 09:00:00	1.95	18	n/a	n/a	490.08	491.20	n/a
03/24/2022 09:15:00	0.88	7	n/a	n/a	129.07	130.15	n/a
03/24/2022 09:30:00	1.17	10	n/a	n/a	89.68	90.73	n/a
03/24/2022 09:45:00	0.89	8	n/a	n/a	93.03	94.04	n/a
03/24/2022 10:00:00	1.91	13	n/a	n/a	78.02	79.33	n/a
03/24/2022 10:15:00	1.78	7	n/a	n/a	123.66	126	n/a
03/24/2022 10:30:00	0.18	2	n/a	n/a	270.54	271.30	n/a
03/24/2022 10:45:00	0.54	4	n/a	n/a	314.78	315.94	n/a
03/24/2022 11:00:00	1.44	12	n/a	n/a	65.34	66.45	n/a
03/24/2022 11:15:00	0.80	7	n/a	n/a	113.12	114.13	n/a
03/24/2022 11:30:00	1.39	12	n/a	n/a	77.19	78.19	n/a
03/24/2022 11:45:00	0.47	3	n/a	n/a	350.48	352.01	n/a
03/24/2022 12:00:00	2.54	15	n/a	n/a	57.12	58.66	n/a
03/24/2022 12:15:00	0.44	4	n/a	n/a	219.49	220.45	n/a
03/24/2022 12:30:00	0.72	5	n/a	n/a	125.56	126.90	n/a
03/24/2022 12:45:00	0.11	1	n/a	n/a	682.69	683.46	n/a
03/24/2022 13:00:00	0.50	3	n/a	n/a	398.67	400.01	n/a

03/24/2022 13:15:00	0.52	4	n/a	n/a	279.27	280.54	n/a
03/24/2022 13:30:00	1.99	16	n/a	n/a	57.14	58.26	n/a
03/24/2022 13:45:00	1	5	n/a	n/a	150.39	151.17	n/a
03/24/2022 14:00:00	2.25	15	n/a	n/a	66.67	68.32	n/a
03/24/2022 14:15:00	1.24	11	n/a	n/a	74.44	75.50	n/a
03/24/2022 14:30:00	0.80	7	n/a	n/a	132.90	133.96	n/a
03/24/2022 14:45:00	1.57	13	n/a	n/a	69.47	70.53	n/a
03/24/2022 15:00:00	1.36	12	n/a	n/a	70.08	71.10	n/a
03/24/2022 15:15:00	1.21	9	n/a	n/a	108.35	109.51	n/a
03/24/2022 15:30:00	2.03	16	n/a	n/a	51.83	52.97	n/a
03/24/2022 15:45:00	1.62	12	n/a	n/a	78.07	79.32	n/a
03/24/2022 16:00:00	1.22	9	n/a	n/a	94.21	95.43	n/a
03/24/2022 16:15:00	0.63	5	n/a	n/a	142.24	143.31	n/a
03/24/2022 16:30:00	0.69	6	n/a	n/a	163.42	164.39	n/a
03/24/2022 16:45:00	0.06	1	n/a	n/a	381.76	383.67	n/a
03/24/2022 17:00:00	0.24	2	n/a	n/a	660.40	661.30	n/a
03/24/2022 17:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 17:30:00	1.07	2	n/a	n/a	826.89	831.53	n/a
03/24/2022 17:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 18:00:00	0.11	2	n/a	n/a	1,077.11	1,078	n/a
03/24/2022 18:15:00	0.13	1	n/a	n/a	756.77	757.10	n/a
03/24/2022 18:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 18:45:00	0.16	1	n/a	n/a	1,089.01	1,090.17	n/a
03/24/2022 19:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 19:15:00	0.14	1	n/a	n/a	1,804.05	1,805.45	n/a
03/24/2022 19:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 19:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 20:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 20:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 20:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 20:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 21:00:00	2.21	2	n/a	n/a	3,566.03	3,567.91	n/a
03/24/2022 21:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 21:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 21:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 22:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 22:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 22:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 22:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 23:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 23:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 23:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/24/2022 23:45:00	0	0	n/a	n/a	n/a	n/a	n/a
Grand Total	0.42	285	---	n/a	194.60	195.82	n/a

Hillbrook School Driveway In and Out
 Wednesday, March 30th, 2022
 IDAX Data Solutions

Lights		
Time	In	Out
0:00	0	0
0:15	0	0
0:30	0	0
0:45	0	0
1:00	0	0
1:15	0	0
1:30	0	0
1:45	0	0
2:00	0	0
2:15	0	0
2:30	0	0
2:45	0	0
3:00	0	0
3:15	0	0
3:30	0	0
3:45	0	0
4:00	0	0
4:15	0	0
4:30	0	0
4:45	0	0
5:00	1	0
5:15	0	0
5:30	1	0
5:45	1	0
6:00	3	0
6:15	1	0
6:30	0	0
6:45	1	0
7:00	4	0
7:15	7	0
7:30	23	4
7:45	86	59
8:00	42	49
8:15	15	13
8:30	6	2
8:45	6	3
9:00	2	1
9:15	0	1
9:30	2	2
9:45	2	2
10:00	0	2
10:15	1	3
10:30	2	3
10:45	1	3
11:00	0	0
11:15	1	0

Heavies		
Time	In	Out
0:00	0	0
0:15	0	0
0:30	0	0
0:45	0	0
1:00	0	0
1:15	0	0
1:30	0	0
1:45	0	0
2:00	0	0
2:15	0	0
2:30	0	0
2:45	0	0
3:00	0	0
3:15	0	0
3:30	0	0
3:45	0	0
4:00	0	0
4:15	1	0
4:30	0	1
4:45	0	0
5:00	0	0
5:15	0	0
5:30	0	0
5:45	0	0
6:00	0	0
6:15	0	0
6:30	0	0
6:45	0	0
7:00	0	0
7:15	0	0
7:30	0	0
7:45	3	2
8:00	0	1
8:15	0	0
8:30	0	0
8:45	0	0
9:00	0	0
9:15	0	0
9:30	0	0
9:45	0	0
10:00	0	0
10:15	0	0
10:30	1	0
10:45	0	0
11:00	0	0
11:15	0	0

11:30	1	2
11:45	3	2
12:00	3	3
12:15	1	2
12:30	0	1
12:45	4	1
13:00	1	1
13:15	4	2
13:30	1	2
13:45	1	1
14:00	2	3
14:15	0	2
14:30	16	7
14:45	27	7
15:00	23	51
15:15	5	8
15:30	8	8
15:45	4	8
16:00	8	10
16:15	8	7
16:30	4	14
16:45	3	9
17:00	8	14
17:15	5	3
17:30	4	6
17:45	1	1
18:00	2	1
18:15	4	3
18:30	3	2
18:45	2	2
19:00	0	3
19:15	0	1
19:30	0	0
19:45	1	1
20:00	1	9
20:15	3	18
20:30	1	7
20:45	0	0
21:00	0	0
21:15	0	1
21:30	0	1
21:45	0	0
22:00	0	1
22:15	0	0
22:30	0	0
22:45	0	0
23:00	0	0
23:15	0	0
23:30	0	0
23:45	0	0
Total	370	372

11:30	0	0
11:45	1	1
12:00	0	0
12:15	0	0
12:30	0	0
12:45	0	0
13:00	0	0
13:15	0	0
13:30	1	0
13:45	0	0
14:00	1	0
14:15	1	0
14:30	1	0
14:45	0	0
15:00	0	3
15:15	0	0
15:30	0	0
15:45	0	0
16:00	1	0
16:15	1	1
16:30	0	1
16:45	1	0
17:00	1	1
17:15	0	1
17:30	1	1
17:45	1	1
18:00	3	2
18:15	2	3
18:30	2	1
18:45	1	0
19:00	0	0
19:15	0	0
19:30	1	1
19:45	0	0
20:00	0	1
20:15	2	3
20:30	1	1
20:45	0	0
21:00	0	0
21:15	0	0
21:30	0	0
21:45	0	0
22:00	0	0
22:15	0	0
22:30	0	0
22:45	0	0
23:00	0	0
23:15	0	0
23:30	0	0
23:45	0	0
Total	28	26

Results for Sensor Zone 'ExitB' in AP: 'APEG 9545'

Start Date: 03/30/2022 00:00 PDT

End Date: 03/31/2022 00:00 PDT

Reporting interval: 15 minutes, Speed Average: Averaged by car

Time (Beginning of Interval)	Occup (%)	Volume	Median Speed (mph)	Avg Speed (mph)	Avg Gap (sec)	Avg Headway (sec)	Avg Length (ft)
03/30/2022 00:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 00:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 00:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 00:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 01:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 01:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 01:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 01:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 02:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 02:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 02:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 02:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 03:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 03:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 03:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 03:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 04:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 04:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 04:30:00	0.21	1	n/a	n/a	n/a	n/a	n/a
03/30/2022 04:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 05:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 05:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 05:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 05:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 06:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 06:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 06:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 06:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 07:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 07:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 07:30:00	0.42	4	n/a	n/a	2,862.27	2,863.43	n/a
03/30/2022 07:45:00	11.41	65	n/a	n/a	12.57	14.12	n/a
03/30/2022 08:00:00	6.16	49	n/a	n/a	16.98	18.14	n/a
03/30/2022 08:15:00	1.45	12	n/a	n/a	72.78	73.87	n/a
03/30/2022 08:30:00	0.23	2	n/a	n/a	421.05	422.27	n/a
03/30/2022 08:45:00	0.28	3	n/a	n/a	314.49	315.33	n/a
03/30/2022 09:00:00	0.25	1	n/a	n/a	348.89	349.63	n/a
03/30/2022 09:15:00	0.17	2	n/a	n/a	313.74	314.96	n/a
03/30/2022 09:30:00	0.26	2	n/a	n/a	830.28	831.48	n/a
03/30/2022 09:45:00	0.24	2	n/a	n/a	238.06	239.41	n/a
03/30/2022 10:00:00	0.30	2	n/a	n/a	650.28	651.48	n/a
03/30/2022 10:15:00	0.45	3	n/a	n/a	285.60	286.75	n/a
03/30/2022 10:30:00	0.47	3	n/a	n/a	223.84	225.32	n/a
03/30/2022 10:45:00	0.38	4	n/a	n/a	262.65	263.57	n/a
03/30/2022 11:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 11:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 11:30:00	0.30	3	n/a	n/a	932.82	933.64	n/a
03/30/2022 11:45:00	0.51	5	n/a	n/a	125.46	126.57	n/a
03/30/2022 12:00:00	0.35	3	n/a	n/a	428.04	428.78	n/a
03/30/2022 12:15:00	0.30	2	n/a	n/a	421.80	423.22	n/a
03/30/2022 12:30:00	0.19	1	n/a	n/a	656.48	657.67	n/a
03/30/2022 12:45:00	0.13	1	n/a	n/a	604.91	606.64	n/a
03/30/2022 13:00:00	0.09	1	n/a	n/a	694.34	695.55	n/a

03/30/2022 13:15:00	0.23	2	n/a	n/a	828.36	829.38	n/a
03/30/2022 13:30:00	0.25	2	n/a	n/a	320.06	320.91	n/a
03/30/2022 13:45:00	0.27	2	n/a	n/a	526.52	528.08	n/a
03/30/2022 14:00:00	0.35	3	n/a	n/a	333.17	334.04	n/a
03/30/2022 14:15:00	0.70	3	n/a	n/a	315.37	316.80	n/a
03/30/2022 14:30:00	0.90	8	n/a	n/a	85.32	86.58	n/a
03/30/2022 14:45:00	0.97	8	n/a	n/a	136.93	137.91	n/a
03/30/2022 15:00:00	10.25	56	n/a	n/a	13.86	15.52	n/a
03/30/2022 15:15:00	1.02	9	n/a	n/a	52.04	53.12	n/a
03/30/2022 15:30:00	0.89	8	n/a	n/a	156.79	157.79	n/a
03/30/2022 15:45:00	1.22	9	n/a	n/a	86.35	87.54	n/a
03/30/2022 16:00:00	1.48	10	n/a	n/a	106.36	107.69	n/a
03/30/2022 16:15:00	1.30	8	n/a	n/a	111.74	113.18	n/a
03/30/2022 16:30:00	1.91	16	n/a	n/a	55.34	56.43	n/a
03/30/2022 16:45:00	1.08	9	n/a	n/a	100.38	101.44	n/a
03/30/2022 17:00:00	1.94	15	n/a	n/a	58.87	60.04	n/a
03/30/2022 17:15:00	0.78	4	n/a	n/a	170.28	172.02	n/a
03/30/2022 17:30:00	1.38	7	n/a	n/a	122.13	123.28	n/a
03/30/2022 17:45:00	0.49	2	n/a	n/a	336.76	340.23	n/a
03/30/2022 18:00:00	0.77	3	n/a	n/a	312.75	315.05	n/a
03/30/2022 18:15:00	1.65	6	n/a	n/a	201.51	203.80	n/a
03/30/2022 18:30:00	0.81	4	n/a	n/a	171.77	174.35	n/a
03/30/2022 18:45:00	0.18	2	n/a	n/a	596.70	597.40	n/a
03/30/2022 19:00:00	0.46	3	n/a	n/a	174.63	175.63	n/a
03/30/2022 19:15:00	0.12	1	n/a	n/a	1,234.66	1,236.83	n/a
03/30/2022 19:30:00	0.77	1	n/a	n/a	97.60	98.69	n/a
03/30/2022 19:45:00	0.12	1	n/a	n/a	1,269.06	1,276.01	n/a
03/30/2022 20:00:00	1.57	10	n/a	n/a	134.78	136.26	n/a
03/30/2022 20:15:00	4.49	21	n/a	n/a	40.85	42.74	n/a
03/30/2022 20:30:00	1.42	8	n/a	n/a	69.07	70.69	n/a
03/30/2022 20:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 21:00:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 21:15:00	0.11	1	n/a	n/a	2,247.13	2,248	n/a
03/30/2022 21:30:00	0.29	1	n/a	n/a	1,358.99	1,359.99	n/a
03/30/2022 21:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 22:00:00	0.17	1	n/a	n/a	1,863.76	1,866.34	n/a
03/30/2022 22:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 22:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 22:45:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 23:00:00	0.35	1	n/a	n/a	3,075.23	3,076.77	n/a
03/30/2022 23:15:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 23:30:00	0	0	n/a	n/a	n/a	n/a	n/a
03/30/2022 23:45:00	0	0	n/a	n/a	n/a	n/a	n/a
Grand Total	0.68	416	---	n/a	158.80	160.21	n/a