



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 Fall Trimester Monitoring

Dear Mr. Vroman;

As requested, W-Trans has prepared a summary of the Fall Trimester traffic monitoring of Hillbrook School in Los Gatos for the 2021-2022 school year. The purpose of this memo is to summarize the 2021 Fall 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 Fall 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 10 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. During the summer trimester "the maximum number of daily vehicle trips shall not exceed 300." The school maintains two Sensys magnetometer traffic counters embedded in the pavement of the exit lane outside the school's gate, approximately 30 feet apart. These magnetometers (Sensys counters) 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 in order to maintain data accuracy, such as 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. During previous trimesters, construction activity at adjacent properties has been detected by the Sensys system and parked vehicles have interfered with data collection. Since construction activity has ended, normal daily vehicle trips from the houses located adjacent to Hillbrook School on Marchmont Drive now 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 2021 Fall Trimester, traffic counts were obtained on Marchmont Drive on September 14, 16, and 22, 2021. These dates were selected to cover a variety of on-campus activities. Tuesday September 14 was an exception day as "Back to School Night" event was scheduled on this day. The 24-hour Video and Sensys traffic counts for the selected dates are enclosed.

The traffic counts based on video taken by W-Trans 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. In order 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 data from the Exit B sensor was higher than the data from the Exit A sensor on all three manual count collection days, so the Sensys counts compared to the video counts on those days were the doubled count from the Exit B sensor. The raw Sensys data, tube count data, and video counts are enclosed. The manual counts were then compared to the Sensys data for the same time period in Table 1.

Table 1 – Summary of 24-Hour Counts for Fall Trimester 2021

Date	Day of the Week	Counts (# of Vehicles)		Summary of Counts	
		Video	Sensys	Percent Difference	Difference in Trips
09/14/21	Tuesday	754	840	10.79%	86
09/16/21	Thursday	606	638	5.14%	32
09/22/21	Wednesday	666	708	6.11%	43
Average		675	729	7.35%	53

Note: Red Text = value exceeds conditional use permit threshold

The manually counted video counts were reviewed to ensure accuracy. The Sensys counts were higher than the video counts on all three count collection days, resulting in average percent difference of 7.35 percent. Although the average difference was higher than five percent, 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.

2021 Fall Trimester Summary

- During the 2021 Fall 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 2021 Fall Trimester. There were four traffic exception days during the 2021 Fall Trimester. The number of daily trips did not exceed the maximum number of daily trips (960) for an exception day or the maximum number of daily trips (880) for a regular school day.

- The highest number of daily vehicle trips was 852 trips and occurred on Thursday October 14, 2021.
- The average number of school day vehicle trips for the 2021 Fall Trimester was approximately 691 trips, which is fewer trips than the daily maximum of 880 trips allowed by the Conditional Use Permit.
- Excluding weekends and school holidays, there were 62 instances where the difference between Sensor A and Sensor B was greater than five percent. The average difference between the Sensor A and Sensor B counts was 50 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 2021 Fall Trimester was 15.53%, which is greater than the threshold of five percent outlined in the Conditional Use Permit.
- The largest daily difference between Sensor A and Sensor B was 90 vehicles on December 15, 2021. In September 2021, the average daily difference between Sensor A and Sensor B was 37 vehicles. The difference was approximately 56 vehicles in October 2021, 56 vehicles in November 2021, and 49 vehicles in December 2021.

Conclusions

Overall, Hillbrook School was in compliance with Condition 17 of the School's Conditional Use Permit for the school year 2021-2022 Fall Trimester; the average number of school day vehicle trips was approximately 691 trips. The average difference in traffic counts between the two Sensys Sensors was greater than the five percent threshold in the Conditional Use Permit, and the cumulative percent difference for the Fall Trimester was 15.63%. 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 is the Spring Trimester Manual Counts, which is anticipated to be completed in June 2022 prior to the conclusion of Hillbrook School's Spring 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.L1

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



Table 2 – Daily Sensys Count Summary – 2021 Fall Trimester

Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
09/01/21	Wednesday	348	357	2.6%	9	First Day of School
09/02/21	Thursday	406	415	2.2%	9	
09/03/21	Friday	343	393	13.6%	50	
09/04/21	Saturday	15	22	37.8%	7	
09/05/21	Sunday	15	22	37.8%	7	
09/06/21	Monday	12	19	45.2%	7	Labor Day (No School)
09/07/21	Tuesday	238	293	20.7%	55	
09/08/21	Wednesday	239	289	18.9%	50	
09/09/21	Thursday	230	312	30.3%	82	
09/10/21	Friday	253	307	19.3%	54	
09/11/21	Saturday	21	15	33.3%	6	Back to School Night
09/12/21	Sunday	19	23	19.0%	4	
09/13/21	Monday	308	309	0.3%	1	
09/14/21	Tuesday	381	420	9.7%	39	
09/15/21	Wednesday	317	327	3.1%	10	
09/16/21	Thursday	309	319	3.2%	10	
09/17/21	Friday	273	299	9.1%	26	
09/18/21	Saturday	17	16	6.1%	1	
09/19/21	Sunday	13	15	14.3%	2	
09/20/21	Monday	276	311	11.9%	35	
09/21/21	Tuesday	337	363	7.4%	26	
09/22/21	Wednesday	334	354	5.8%	20	
09/23/21	Thursday	322	335	4.0%	13	
09/24/21	Friday	264	317	18.2%	53	
09/25/21	Saturday	19	20	5.1%	1	
09/26/21	Sunday	10	22	75.0%	12	
09/27/21	Monday	272	331	19.6%	59	
09/28/21	Tuesday	263	315	18.0%	52	
09/29/21	Wednesday	310	369	17.4%	59	
09/30/21	Thursday	254	315	21.4%	61	
10/01/21	Friday	262	313	17.7%	51	
10/02/21	Saturday	13	21	47.1%	8	

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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	
10/03/21	Sunday	14	22	44.4%	8	Fall Break (No School)
10/04/21	Monday	265	309	15.3%	44	
10/05/21	Tuesday	267	324	19.3%	57	
10/06/21	Wednesday	276	327	16.9%	51	
10/07/21	Thursday	269	341	23.6%	72	
10/08/21	Friday	266	322	19.0%	56	
10/09/21	Saturday	9	10	10.5%	1	
10/10/21	Sunday	6	5	18.2%	1	
10/11/21	Monday	47	42	11.2%	5	
10/12/21	Tuesday	300	347	14.5%	47	
10/13/21	Wednesday	292	346	16.9%	54	
10/14/21	Thursday	347	426	20.4%	79	
10/15/21	Friday	273	319	15.5%	46	
10/16/21	Saturday	11	13	16.7%	2	
10/17/21	Sunday	11	11	0.0%	0	
10/18/21	Monday	323	369	13.3%	46	
10/19/21	Tuesday	311	370	17.3%	59	
10/20/21	Wednesday	293	346	16.6%	53	
10/21/21	Thursday	303	353	15.2%	50	
10/22/21	Friday	314	359	13.4%	45	
10/23/21	Saturday	24	26	8.0%	2	Family Fun Day/Fall Festival
10/24/21	Sunday	7	8	13.3%	1	
10/25/21	Monday	300	361	18.5%	61	
10/26/21	Tuesday	297	350	16.4%	53	
10/27/21	Wednesday	277	353	24.1%	76	
10/28/21	Thursday	328	366	11.0%	38	
10/29/21	Friday	304	385	23.5%	81	
10/30/21	Saturday	19	20	5.1%	1	
10/31/21	Sunday	13	19	37.5%	6	
11/01/21	Monday	189	229	19.1%	40	
11/02/21	Tuesday	183	259	34.4%	76	
11/03/21	Wednesday	293	363	21.3%	70	
11/04/21	Thursday	302	364	18.6%	62	
11/05/21	Friday	313	340	8.3%	27	
11/06/21	Saturday	22	22	0.0%	0	

Table 2 – Daily Sensys Count Summary – 2021 Fall Trimester

Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
11/07/21	Sunday	13	10	26.1%	3	
11/08/21	Monday	300	365	19.5%	65	
11/09/21	Tuesday	303	369	19.6%	66	
11/10/21	Wednesday	293	351	18.0%	58	
11/11/21	Thursday	291	337	14.6%	46	
11/12/21	Friday	284	331	15.3%	47	
11/13/21	Saturday	16	12	28.6%	4	
11/14/21	Sunday	8	11	31.6%	3	
11/15/21	Monday	303	357	16.4%	54	
11/16/21	Tuesday	297	356	18.1%	59	
11/17/21	Wednesday	276	335	19.3%	59	
11/18/21	Thursday	302	336	10.7%	34	
11/19/21	Friday	279	348	22.0%	69	
11/20/21	Saturday	12	13	8.0%	1	
11/21/21	Sunday	8	9	11.8%	1	
11/22/21	Monday	28	27	3.6%	1	Thanksgiving Week (No School)
11/23/21	Tuesday	23	26	12.2%	3	Thanksgiving Week (No School)
11/24/21	Wednesday	19	19	0.0%	0	Thanksgiving Week (No School)
11/25/21	Thursday	7	8	13.3%	1	Thanksgiving Week (No School)
11/26/21	Friday	11	8	31.6%	3	Thanksgiving Week (No School)
11/27/21	Saturday	9	6	40.0%	3	
11/28/21	Sunday	14	14	0.0%	0	
11/29/21	Monday	298	349	15.8%	51	
11/30/21	Tuesday	288	343	17.4%	55	
12/01/21	Wednesday	301	353	15.9%	52	
12/02/21	Thursday	286	326	13.1%	40	
12/03/21	Friday	283	344	19.5%	61	
12/04/21	Saturday	13	16	20.7%	3	
12/05/21	Sunday	17	19	11.1%	2	
12/06/21	Monday	316	354	11.3%	38	
12/07/21	Tuesday	319	370	14.8%	51	
12/08/21	Wednesday	297	368	21.4%	71	
12/09/21	Thursday	337	387	13.8%	50	
12/10/21	Friday	310	365	16.3%	55	
12/11/21	Saturday	16	15	6.5%	1	

Table 2 – Daily Sensys Count Summary – 2021 Fall Trimester

Date	Day of the Week	Sensys Counts (# of Vehicles)		Summary of Sensys Counts		Notes
		Exit A	Exit B	Percent Difference	Daily Trips	
12/12/21	Sunday	9	13	36.4%	4	Winter Concert
12/13/21	Monday	379	409	7.6%	30	
12/14/21	Tuesday	366	407	10.6%	41	
12/15/21	Wednesday	313	403	25.1%	90	
12/16/21	Thursday	324	372	13.8%	48	
12/17/21	Friday	280	306	8.9%	26	

Note: Allowable percent difference less than five percent: daily trip cap 880 trips during school year. Red = value exceeds conditional use permit threshold

Hillbrook School Driveway In and Out
 Tuesday, September 14, 2021
 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	1	1
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	3
6:00	1	0
6:15	1	0
6:30	2	0
6:45	1	0
7:00	8	1
7:15	11	0
7:30	24	2
7:45	70	48
8:00	28	33
8:15	5	1
8:30	3	1
8:45	1	1
9:00	3	1
9:15	1	1
9:30	2	1
9:45	0	0
10:00	2	3
10:15	0	3
10:30	1	2
10:45	2	0
11:00	2	1
11:15	1	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	1	1
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	1	0
7:45	3	3
8:00	0	1
8:15	0	0
8:30	0	0
8:45	1	0
9:00	0	1
9:15	0	0
9:30	0	0
9:45	0	0
10:00	0	0
10:15	0	0
10:30	0	0
10:45	0	0
11:00	0	0
11:15	0	0

11:30	0	1
11:45	1	2
12:00	1	2
12:15	0	0
12:30	1	0
12:45	1	1
13:00	2	0
13:15	5	3
13:30	4	3
13:45	2	2
14:00	1	1
14:15	1	4
14:30	11	4
14:45	36	7
15:00	14	46
15:15	7	14
15:30	7	7
15:45	5	6
16:00	5	6
16:15	7	6
16:30	4	3
16:45	1	4
17:00	5	2
17:15	6	2
17:30	4	4
17:45	3	2
18:00	1	2
18:15	3	1
18:30	4	3
18:45	3	1
19:00	4	0
19:15	2	4
19:30	2	6
19:45	2	20
20:00	1	9
20:15	0	11
20:30	0	15
20:45	0	17
21:00	0	4
21:15	0	1
21:30	0	0
21:45	0	0
22:00	0	0
22:15	0	0
22:30	0	0
22:45	0	1
23:00	0	0
23:15	0	0
23:30	0	1
23:45	0	0
Total	326	332

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

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

Start Date: 09/14/2021 00:00 PDT

End Date: 09/15/2021 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)
09/14/2021 00:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 00:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 00:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 00:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 01:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 01:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 01:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 01:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 02:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 02:15:00	0.21	1	n/a	n/a	n/a	n/a	n/a
09/14/2021 02:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 02:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 03:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 03:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 03:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 03:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 04:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 04:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 04:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 04:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 05:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 05:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 05:30:00	0.23	1	n/a	n/a	12,328.64	12,330.55	n/a
09/14/2021 05:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 06:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 06:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 06:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 06:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 07:00:00	0.13	1	n/a	n/a	4,818.54	4,820.62	n/a
09/14/2021 07:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 07:30:00	0.36	3	n/a	n/a	801.65	802.81	n/a
09/14/2021 07:45:00	9.10	57	n/a	n/a	14.84	16.29	n/a
09/14/2021 08:00:00	5.34	31	n/a	n/a	25.01	26.52	n/a
09/14/2021 08:15:00	0.12	1	n/a	n/a	754.16	755.48	n/a
09/14/2021 08:30:00	0.11	1	n/a	n/a	740.87	741.98	n/a
09/14/2021 08:45:00	0.16	1	n/a	n/a	616.45	617.45	n/a
09/14/2021 09:00:00	0.34	4	n/a	n/a	274.59	275.61	n/a
09/14/2021 09:15:00	0.23	3	n/a	n/a	451.47	452.04	n/a
09/14/2021 09:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 09:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 10:00:00	0.33	3	n/a	n/a	879.68	880.72	n/a
09/14/2021 10:15:00	0.59	4	n/a	n/a	234.53	235.67	n/a
09/14/2021 10:30:00	0.14	1	n/a	n/a	31.09	32.55	n/a
09/14/2021 10:45:00	0.77	1	n/a	n/a	1,626.57	1,627.83	n/a
09/14/2021 11:00:00	0.09	1	n/a	n/a	779.52	786.41	n/a
09/14/2021 11:15:00	0.20	1	n/a	n/a	403.83	404.66	n/a
09/14/2021 11:30:00	0.11	1	n/a	n/a	1,447.81	1,449.63	n/a
09/14/2021 11:45:00	0.84	2	n/a	n/a	196.59	197.72	n/a
09/14/2021 12:00:00	0.30	2	n/a	n/a	726.09	730.07	n/a
09/14/2021 12:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 12:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/14/2021 12:45:00	0.15	1	n/a	n/a	2,478.84	2,479.85	n/a
09/14/2021 13:00:00	0.50	3	n/a	n/a	419.08	420.95	n/a

09/14/2021 13:15:00	0.65	4 n/a	n/a	195.13	196.11 n/a
09/14/2021 13:30:00	0.63	6 n/a	n/a	138.12	139.30 n/a
09/14/2021 13:45:00	0.15	3 n/a	n/a	198.11	198.50 n/a
09/14/2021 14:00:00	0.14	1 n/a	n/a	1,156.16	1,157.19 n/a
09/14/2021 14:15:00	0.69	4 n/a	n/a	282.96	283.94 n/a
09/14/2021 14:30:00	0.65	5 n/a	n/a	123.80	125.01 n/a
09/14/2021 14:45:00	5.37	11 n/a	n/a	102.69	107.25 n/a
09/14/2021 15:00:00	9	52 n/a	n/a	15.13	16.70 n/a
09/14/2021 15:15:00	1.85	15 n/a	n/a	60.17	61.32 n/a
09/14/2021 15:30:00	1.01	7 n/a	n/a	125.28	126.48 n/a
09/14/2021 15:45:00	0.66	5 n/a	n/a	161.85	163.09 n/a
09/14/2021 16:00:00	1.04	8 n/a	n/a	108.33	109.60 n/a
09/14/2021 16:15:00	1.52	9 n/a	n/a	102.87	104.13 n/a
09/14/2021 16:30:00	0.44	3 n/a	n/a	298.68	300.14 n/a
09/14/2021 16:45:00	0.93	5 n/a	n/a	152.84	154.81 n/a
09/14/2021 17:00:00	1.42	6 n/a	n/a	161.55	163.79 n/a
09/14/2021 17:15:00	0.93	4 n/a	n/a	218.15	219.78 n/a
09/14/2021 17:30:00	3.04	8 n/a	n/a	118.68	122.25 n/a
09/14/2021 17:45:00	2.14	7 n/a	n/a	133.78	136.18 n/a
09/14/2021 18:00:00	2.38	7 n/a	n/a	127.53	130.80 n/a
09/14/2021 18:15:00	0.54	2 n/a	n/a	275.98	277.59 n/a
09/14/2021 18:30:00	1.59	5 n/a	n/a	235.19	238.53 n/a
09/14/2021 18:45:00	0.95	3 n/a	n/a	297.85	299.65 n/a
09/14/2021 19:00:00	1.34	3 n/a	n/a	298.94	302.65 n/a
09/14/2021 19:15:00	1.73	8 n/a	n/a	113.43	115.96 n/a
09/14/2021 19:30:00	2.37	10 n/a	n/a	92.67	94.46 n/a
09/14/2021 19:45:00	3.02	20 n/a	n/a	41.65	43.16 n/a
09/14/2021 20:00:00	2.47	11 n/a	n/a	81.12	83.13 n/a
09/14/2021 20:15:00	3.70	16 n/a	n/a	57.59	59.70 n/a
09/14/2021 20:30:00	3.12	23 n/a	n/a	36.59	37.81 n/a
09/14/2021 20:45:00	3.33	19 n/a	n/a	47.14	48.73 n/a
09/14/2021 21:00:00	0.27	3 n/a	n/a	72.72	73.44 n/a
09/14/2021 21:15:00	0.17	1 n/a	n/a	1,193.57	1,194.86 n/a
09/14/2021 21:30:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 21:45:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 22:00:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 22:15:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 22:30:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 22:45:00	0.28	1 n/a	n/a	5,101.81	5,103.31 n/a
09/14/2021 23:00:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 23:15:00	0	0 n/a	n/a	n/a	n/a n/a
09/14/2021 23:30:00	0.44	1 n/a	n/a	2,866.63	2,869.13 n/a
09/14/2021 23:45:00	0	0 n/a	n/a	n/a	n/a n/a
Grand Total	0.84	420 ---	n/a	181.36	183.08 n/a

Hillbrook School Driveway In and Out
Thursday, September 16, 2021
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	1	0
5:30	2	2
5:45	4	0
6:00	0	0
6:15	1	0
6:30	0	0
6:45	3	0
7:00	5	0
7:15	10	0
7:30	35	8
7:45	70	49
8:00	18	23
8:15	2	2
8:30	4	1
8:45	2	3
9:00	0	0
9:15	5	4
9:30	0	1
9:45	0	1
10:00	2	1
10:15	2	1
10:30	1	1
10:45	1	0
11:00	3	2
11:15	0	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	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	1	1
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	1	0
9:15	0	1
9:30	0	0
9:45	0	0
10:00	0	0
10:15	0	0
10:30	0	0
10:45	1	1
11:00	0	0
11:15	0	0

11:30	1	0
11:45	1	1
12:00	0	0
12:15	0	0
12:30	0	1
12:45	2	2
13:00	1	0
13:15	2	1
13:30	1	1
13:45	0	1
14:00	1	2
14:15	5	4
14:30	16	7
14:45	26	11
15:00	13	49
15:15	7	10
15:30	3	14
15:45	2	5
16:00	6	12
16:15	8	18
16:30	8	16
16:45	8	15
17:00	1	5
17:15	3	7
17:30	0	2
17:45	0	1
18:00	0	1
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	1
21:00	0	0
21:15	0	0
21:30	0	0
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	286	287

11:30	1	1
11:45	1	0
12:00	0	1
12:15	1	0
12:30	0	0
12:45	0	1
13:00	0	0
13:15	0	0
13:30	0	0
13:45	0	0
14:00	1	0
14:15	0	0
14:30	1	0
14:45	1	0
15:00	0	3
15:15	0	0
15:30	0	0
15:45	1	1
16:00	1	0
16:15	0	0
16:30	0	1
16:45	1	0
17:00	1	2
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	16	16

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

Start Date: 09/16/2021 00:00 PDT

End Date: 09/17/2021 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)
09/16/2021 00:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 00:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 00:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 00:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 01:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 01:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 01:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 01:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 02:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 02:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 02:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 02:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 03:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 03:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 03:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 03:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 04:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 04:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 04:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 04:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 05:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 05:15:00	0.23	1	n/a	n/a	n/a	n/a	n/a
09/16/2021 05:30:00	0.18	1	n/a	n/a	660.33	662.42	n/a
09/16/2021 05:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 06:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 06:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 06:30:00	0.67	2	n/a	n/a	1,858.06	1,860.14	n/a
09/16/2021 06:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 07:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 07:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 07:30:00	1.03	8	n/a	n/a	463.69	465.15	n/a
09/16/2021 07:45:00	10.10	53	n/a	n/a	15.51	17.13	n/a
09/16/2021 08:00:00	4	26	n/a	n/a	25.47	27.06	n/a
09/16/2021 08:15:00	0.28	2	n/a	n/a	265.52	266.74	n/a
09/16/2021 08:30:00	0.12	1	n/a	n/a	870.30	871.34	n/a
09/16/2021 08:45:00	0.48	3	n/a	n/a	346.11	347.54	n/a
09/16/2021 09:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 09:15:00	0.83	5	n/a	n/a	448.35	449.57	n/a
09/16/2021 09:30:00	0.12	1	n/a	n/a	165.27	167.76	n/a
09/16/2021 09:45:00	0.12	1	n/a	n/a	1,590.44	1,591.52	n/a
09/16/2021 10:00:00	0.11	1	n/a	n/a	294.48	295.52	n/a
09/16/2021 10:15:00	0.08	1	n/a	n/a	1,555.27	1,556.27	n/a
09/16/2021 10:30:00	0.18	1	n/a	n/a	846.56	847.31	n/a
09/16/2021 10:45:00	0.68	2	n/a	n/a	339.48	341.51	n/a
09/16/2021 11:00:00	0.54	2	n/a	n/a	514.09	516.27	n/a
09/16/2021 11:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 11:30:00	0.13	2	n/a	n/a	764.22	766.47	n/a
09/16/2021 11:45:00	0.10	1	n/a	n/a	741.33	742.10	n/a
09/16/2021 12:00:00	0.45	2	n/a	n/a	391.97	393.83	n/a
09/16/2021 12:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 12:30:00	0.12	1	n/a	n/a	2,005.93	2,007.19	n/a
09/16/2021 12:45:00	0.65	3	n/a	n/a	246.71	247.88	n/a
09/16/2021 13:00:00	0	0	n/a	n/a	n/a	n/a	n/a

09/16/2021 13:15:00	0.54	1	n/a	n/a	2,388.58	2,392.03	n/a
09/16/2021 13:30:00	0.08	1	n/a	n/a	650.27	655.16	n/a
09/16/2021 13:45:00	0.13	1	n/a	n/a	670.80	671.48	n/a
09/16/2021 14:00:00	0.32	2	n/a	n/a	696.17	697.35	n/a
09/16/2021 14:15:00	1.18	5	n/a	n/a	165.95	166.92	n/a
09/16/2021 14:30:00	0.86	7	n/a	n/a	68.52	70.55	n/a
09/16/2021 14:45:00	1.27	10	n/a	n/a	135.55	136.67	n/a
09/16/2021 15:00:00	9.99	54	n/a	n/a	15.23	16.90	n/a
09/16/2021 15:15:00	1.68	11	n/a	n/a	78.51	79.85	n/a
09/16/2021 15:30:00	1.96	15	n/a	n/a	60.26	61.40	n/a
09/16/2021 15:45:00	0.71	6	n/a	n/a	145.93	147.07	n/a
09/16/2021 16:00:00	1.45	12	n/a	n/a	50.21	51.34	n/a
09/16/2021 16:15:00	2.36	17	n/a	n/a	61.60	62.83	n/a
09/16/2021 16:30:00	2.43	18	n/a	n/a	56.33	57.55	n/a
09/16/2021 16:45:00	2.11	15	n/a	n/a	56.43	57.66	n/a
09/16/2021 17:00:00	1.80	8	n/a	n/a	109.12	111.17	n/a
09/16/2021 17:15:00	0.75	8	n/a	n/a	83.67	84.50	n/a
09/16/2021 17:30:00	4.27	2	n/a	n/a	546.98	563.18	n/a
09/16/2021 17:45:00	0.16	1	n/a	n/a	156.65	163.96	n/a
09/16/2021 18:00:00	0.16	1	n/a	n/a	1,085.97	1,087.41	n/a
09/16/2021 18:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 18:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 18:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 19:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 19:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 19:30:00	1.12	1	n/a	n/a	5,439.09	5,440.53	n/a
09/16/2021 19:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 20:00:00	0.52	1	n/a	n/a	2,256.17	2,266.22	n/a
09/16/2021 20:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 20:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 20:45:00	0.33	1	n/a	n/a	2,557.59	2,562.26	n/a
09/16/2021 21:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 21:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 21:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 21:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 22:00:00	0.34	1	n/a	n/a	4,382.12	4,385.08	n/a
09/16/2021 22:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 22:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 22:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 23:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 23:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 23:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/16/2021 23:45:00	0	0	n/a	n/a	n/a	n/a	n/a
Grand Total	0.60	319	---	n/a	187	188.63	n/a

Hillbrook School Driveway In and Out
 Wednesday, September 22, 2021
 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	1	0
5:30	1	1
5:45	2	0
6:00	0	1
6:15	1	0
6:30	1	0
6:45	2	0
7:00	8	0
7:15	20	1
7:30	26	3
7:45	80	57
8:00	27	32
8:15	9	3
8:30	3	1
8:45	5	1
9:00	4	2
9:15	1	2
9:30	0	7
9:45	3	7
10:00	1	0
10:15	0	2
10:30	0	2
10:45	3	3
11:00	1	2
11:15	2	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	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	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	1
10:45	0	0
11:00	0	0
11:15	0	0

11:30	2	1
11:45	4	3
12:00	1	1
12:15	2	1
12:30	0	1
12:45	1	3
13:00	0	0
13:15	0	1
13:30	1	1
13:45	2	3
14:00	2	6
14:15	5	2
14:30	16	11
14:45	34	8
15:00	7	42
15:15	4	3
15:30	5	4
15:45	9	9
16:00	3	4
16:15	7	6
16:30	8	19
16:45	4	36
17:00	0	14
17:15	4	8
17:30	0	4
17:45	0	2
18:00	0	0
18:15	0	1
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	2
23:00	0	0
23:15	0	0
23:30	0	0
23:45	0	0
Total	322	323

11:30	0	0
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	1
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	10	10

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

Start Date: 09/22/2021 00:00 PDT

End Date: 09/23/2021 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)
09/22/2021 00:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 00:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 00:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 00:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 01:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 01:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 01:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 01:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 02:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 02:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 02:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 02:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 03:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 03:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 03:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 03:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 04:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 04:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 04:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 04:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 05:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 05:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 05:30:00	0.20	1	n/a	n/a	n/a	n/a	n/a
09/22/2021 05:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 06:00:00	0.31	1	n/a	n/a	1,833.38	1,835.20	n/a
09/22/2021 06:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 06:30:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 06:45:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 07:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 07:15:00	0.07	2	n/a	n/a	2,364.28	2,365.74	n/a
09/22/2021 07:30:00	0.33	3	n/a	n/a	457.54	458.39	n/a
09/22/2021 07:45:00	11.83	60	n/a	n/a	13.40	15.15	n/a
09/22/2021 08:00:00	5.55	38	n/a	n/a	20.88	22.22	n/a
09/22/2021 08:15:00	0.41	4	n/a	n/a	234.63	235.54	n/a
09/22/2021 08:30:00	0.11	1	n/a	n/a	868.72	870.01	n/a
09/22/2021 08:45:00	0.11	2	n/a	n/a	306.45	307.03	n/a
09/22/2021 09:00:00	0.20	2	n/a	n/a	292.45	293.29	n/a
09/22/2021 09:15:00	0.22	2	n/a	n/a	669.90	670.95	n/a
09/22/2021 09:30:00	0.88	7	n/a	n/a	144.60	145.70	n/a
09/22/2021 09:45:00	1.06	8	n/a	n/a	123.05	124.18	n/a
09/22/2021 10:00:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 10:15:00	0.31	2	n/a	n/a	861.97	863.40	n/a
09/22/2021 10:30:00	0.30	4	n/a	n/a	236.52	237.51	n/a
09/22/2021 10:45:00	0.33	3	n/a	n/a	226.99	227.64	n/a
09/22/2021 11:00:00	0.24	2	n/a	n/a	374.79	375.94	n/a
09/22/2021 11:15:00	0	0	n/a	n/a	n/a	n/a	n/a
09/22/2021 11:30:00	0.16	1	n/a	n/a	2,176.09	2,177.15	n/a
09/22/2021 11:45:00	0.33	3	n/a	n/a	283.95	285.03	n/a
09/22/2021 12:00:00	0.10	1	n/a	n/a	154.17	155.35	n/a
09/22/2021 12:15:00	0.11	1	n/a	n/a	1,342.78	1,343.67	n/a
09/22/2021 12:30:00	0.13	2	n/a	n/a	438	438.91	n/a
09/22/2021 12:45:00	0.51	3	n/a	n/a	408.84	409.93	n/a
09/22/2021 13:00:00	0	0	n/a	n/a	n/a	n/a	n/a

09/22/2021 13:15:00	0.08	1 n/a	n/a	1,113.91	1,115.63	n/a
09/22/2021 13:30:00	0.11	1 n/a	n/a	797.92	798.64	n/a
09/22/2021 13:45:00	0.28	2 n/a	n/a	844.60	845.67	n/a
09/22/2021 14:00:00	0.79	6 n/a	n/a	134.25	135.51	n/a
09/22/2021 14:15:00	0.49	3 n/a	n/a	327.72	329.08	n/a
09/22/2021 14:30:00	1.74	12 n/a	n/a	71.94	73.24	n/a
09/22/2021 14:45:00	1.35	9 n/a	n/a	105.79	107.12	n/a
09/22/2021 15:00:00	9.41	45 n/a	n/a	13.96	15.78	n/a
09/22/2021 15:15:00	0.34	3 n/a	n/a	305.16	307.19	n/a
09/22/2021 15:30:00	0.51	5 n/a	n/a	211.15	211.98	n/a
09/22/2021 15:45:00	1.32	9 n/a	n/a	98.94	100.28	n/a
09/22/2021 16:00:00	0.46	4 n/a	n/a	93.24	94.38	n/a
09/22/2021 16:15:00	2.15	8 n/a	n/a	162.75	165.15	n/a
09/22/2021 16:30:00	2.84	20 n/a	n/a	38.39	39.67	n/a
09/22/2021 16:45:00	4.69	38 n/a	n/a	27.92	29.04	n/a
09/22/2021 17:00:00	1.53	14 n/a	n/a	63.10	64.07	n/a
09/22/2021 17:15:00	1.32	9 n/a	n/a	97.51	98.80	n/a
09/22/2021 17:30:00	0.67	5 n/a	n/a	143.49	144.70	n/a
09/22/2021 17:45:00	0.76	2 n/a	n/a	326.05	328.89	n/a
09/22/2021 18:00:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 18:15:00	1.23	2 n/a	n/a	1,037.91	1,039.47	n/a
09/22/2021 18:30:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 18:45:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 19:00:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 19:15:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 19:30:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 19:45:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 20:00:00	1.03	1 n/a	n/a	6,413.30	6,423.41	n/a
09/22/2021 20:15:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 20:30:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 20:45:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 21:00:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 21:15:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 21:30:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 21:45:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 22:00:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 22:15:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 22:30:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 22:45:00	0.59	2 n/a	n/a	4,923.61	4,929.34	n/a
09/22/2021 23:00:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 23:15:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 23:30:00	0	0 n/a	n/a	n/a	n/a	n/a
09/22/2021 23:45:00	0	0 n/a	n/a	n/a	n/a	n/a
Grand Total	0.60	354 ---	n/a	176.39	177.85	n/a

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