

San Juan Ave Between Gordon Head Rd And Tyndall Ave
2024-02-12 To 2024-02-18



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Vehicle Speed Summary

Vehicle Classification Summary

Overview

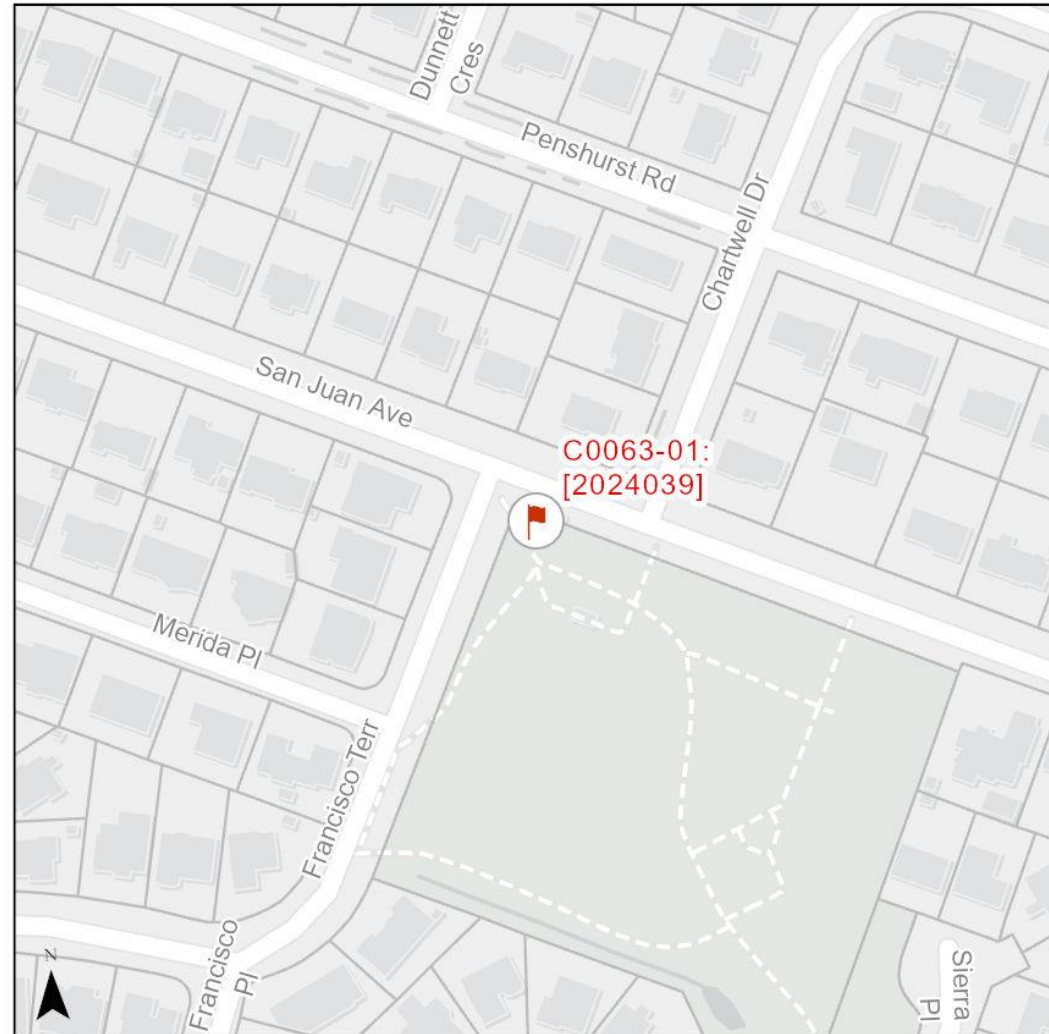
San Juan Ave Between Gordon Head Rd And Tyndall Ave
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Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	634	626	1260
Average Speed (km/h)	35	35	35

Weather Information	Value
Minimum Temperature	1.1 °C
Maximum Temperature	8.8 °C
Total Precipitation	1.7 mm



Vehicle Volume Summary

Start Date: 2024-02-12
 Start Time: 12:00 AM
 Station ID: C0063-01



Location: San Juan Ave Between Gordon Head Rd And Tyndall Ave

DATE:	2024-02-12		2024-02-13		2024-02-14		2024-02-15		2024-02-16		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	6	2	0	3	0	1	4	1	3	1	3	2	4	0.3%
1-2 AM	0	1	1	2	0	3	0	0	0	3	0	2	2	0.2%
2-3 AM	0	1	0	0	0	1	1	0	0	0	0	0	1	0.0%
3-4 AM	0	1	0	2	0	0	0	0	0	1	0	1	1	0.1%
4-5 AM	1	2	0	2	0	5	2	2	0	2	1	3	3	0.3%
5-6 AM	4	0	1	4	4	4	2	3	2	5	3	3	6	0.5%
6-7 AM	9	10	8	8	10	13	7	9	5	13	8	11	18	1.5%
7-8 AM	21	22	25	30	29	25	23	24	24	18	24	24	48	3.8%
8-9 AM	51	50	60	56	69	67	59	68	33	24	54	53	107	8.5%
9-10 AM	43	24	47	35	44	44	44	39	40	45	44	37	81	6.4%
10-11 AM	24	36	33	38	33	25	32	35	33	36	31	34	65	5.2%
11-12 PM	33	32	45	35	42	38	43	42	35	49	40	39	79	6.3%
12-1 PM	36	27	33	47	40	35	35	34	36	51	36	39	75	5.9%
1-2 PM	38	34	35	31	40	37	36	30	52	56	40	38	78	6.2%
2-3 PM	51	42	43	49	50	51	39	48	50	42	47	46	93	7.4%
3-4 PM	57	56	56	58	60	58	63	53	46	45	56	54	110	8.8%
4-5 PM	66	55	49	62	62	56	54	49	64	38	59	52	111	8.8%
5-6 PM	49	46	66	51	67	54	59	63	41	37	56	50	107	8.5%
6-7 PM	40	47	47	49	44	50	33	37	45	47	42	46	88	7.0%
7-8 PM	31	30	38	24	48	35	35	45	37	28	38	32	70	5.6%
8-9 PM	24	32	23	22	20	24	23	22	20	30	22	26	48	3.8%
9-10 PM	13	13	13	17	19	18	17	22	25	20	17	18	35	2.8%
10-11 PM	5	9	10	12	9	13	10	10	6	8	8	10	18	1.5%
11-12 AM	3	4	2	6	8	3	3	5	12	9	6	5	11	0.9%
LANES	605	576	635	643	698	660	624	641	609	608	634	626	1260	100.0%
TOTAL	1181		1278		1358		1265		1217		1260			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK		107		8.5%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK		107		8.5%	between	8-9 AM	527	6 HR TOTAL			2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm		79		6.3%	between	11-12 PM	373	4 HR TOTAL			7-8 AM	VEH / HR	VEH / 2HR	2 HR %
MAX. 11 am - 3 pm		93		7.4%	between	2-3 PM	24 HOUR FACTORS				8-9 AM	48	156	12.4%
MAX. 4 - 6 pm PEAK		111		8.8%	between	4-5 PM					6-24 HR FACT.			
MAX. 3 - 6 pm PEAK		111		8.8%	between	4-5 PM	2.39	6-24 HR FACT.			11-12 PM	79	154	12.2%
							3.38	4-24 HR FACT.			12-1 PM	75		
											2 HR PM (4 - 6 PM)			
											4-5 PM	VEH / HR	VEH / 2HR	2 HR %
											5-6 PM	111	218	17.3%
												107		

Vehicle Speed Summary

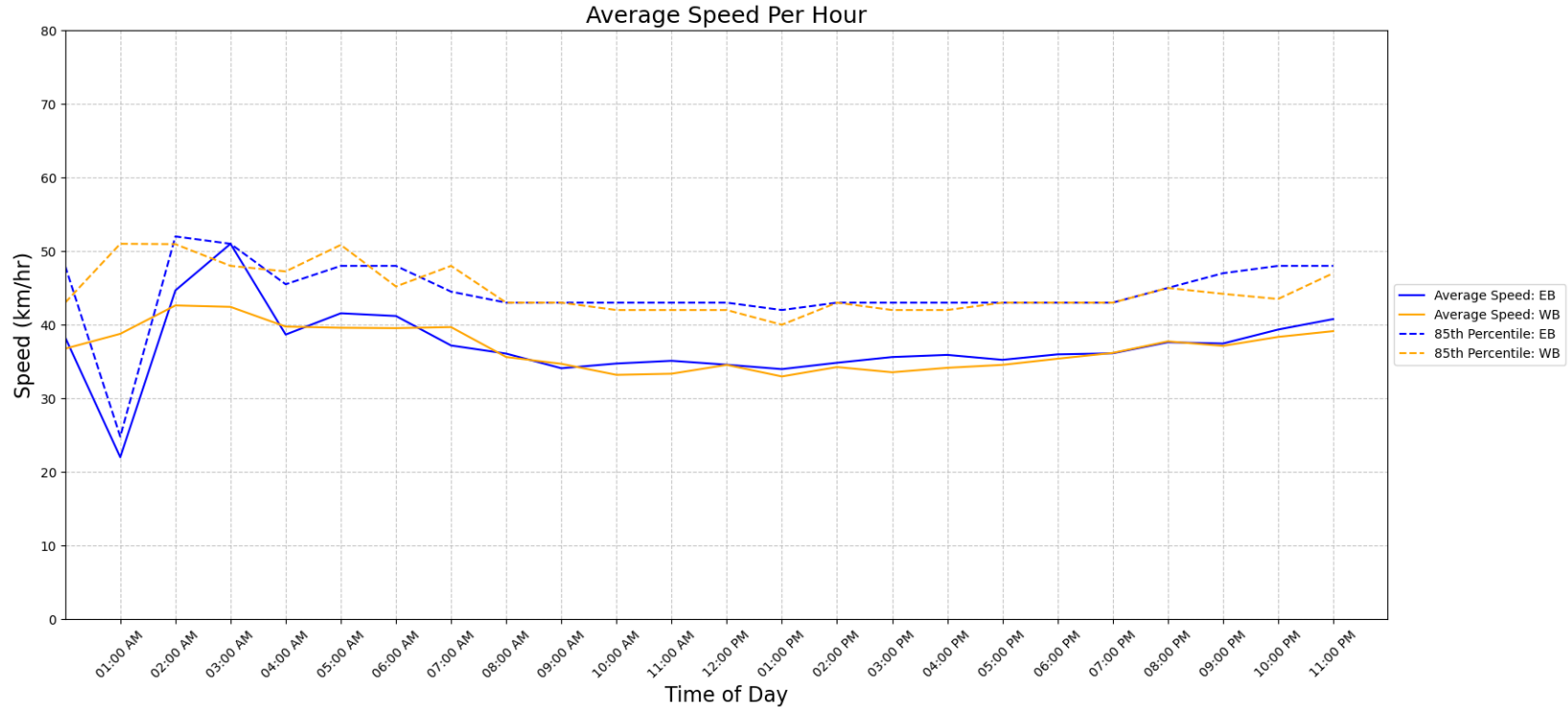


Station ID: C0063-01
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Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	588	406	731	2456	2143	1083	569	152	48	12	3	4	1	2
Percent Total	7%	5%	9%	30%	26%	13%	7%	2%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	78%	23%	3%
WB	80%	22%	3%
Combined	79%	23%	3%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	36 km/h	43 km/h	48 km/h
WB	35 km/h	43 km/h	48 km/h
Combined	35 km/h	43 km/h	48 km/h



Vehicle Class Summary

Station ID C0063-01
 Location: San Juan Ave Between Gordon Head Rd And Tyndall Ave
 Dates: 2024-02-12 To 2024-02-18



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	150	3953	35	0	0	4138
WB	158	3795	106	1	0	4060
Total	308	7748	141	1	0	8198
Percentage of Total	3.76%	94.51%	1.72%	0.01%	0.00%	100.00%

- Red values adjusted to closer align with expected values due to a radar classification anomaly