

Appendix A - Intersection LOS Table, 1991 - 2024

ID	CMP System Roadway	Cross Street	Location	Jurisdiction	Exempt?	1991	1992	1993	1994/5	1996	1997	1998	2000	2001	2002	2004	2006	2008	2010	2012	2014	2016	2018	2021	2022	2024	
101	S. Bascom Avenue	Campbell Av.	Campbell	Campbell		E	C	NM	B	B	D-	C	C	C	C	C	C-	C-	C	C	C	C	C	C	C	C	
102	Hamilton Avenue	Winchester Blvd.	Campbell	Campbell		E	D	NM	D	E	E	D-	D-	D	D	D	D	E+	E+	D	D	D	D	D	D	D	
103	Hwy 17 (NB)	Hamilton Av.	Campbell	State		A	A	NM	C	C	B	C+	C+	C	C	B-	B-	C	C	C+	C	C+	C	F	C	C	
104	Hwy 17 (SB)	Hamilton Av.	Campbell	State	Exempt	F	F	E	E	E	E	E	E	E-	E	E	E	E	E	E	D	D-	D	F	F	D-	
105	Hamilton Avenue	Bascom Av.	Campbell	Campbell		D	D	NM	E	E	E	E	E-	E	E	D	D-	E+	E+	D-	D	D-	D-	E	E	E+	
202	Hwy 280 NB Ramps	Wolfe Rd.	Cupertino	Cupertino						NM	B-	B	B+	B	B	A	B+	B	B	B	B+	B	B	B	B	B	
203	Hwy 280 SB Ramps	Wolfe Rd.	Cupertino	Cupertino						NM	B	B+	A	A	B+	A	B+	A	A	A	A	A	A	A	B+	A	
204	Stevens Creek Blvd.	Wolfe Rd./Miller Av.	Cupertino	Cupertino		D	D	D	C	D	C	D+	D+	D+	C	C	D+	D+	D+	D+	D	D	D	D	C-	D	
206	Sara-Sunny Rd/De Anza Blvd.	Prospect Rd.	Cupertino	Cupertino		NM	NM	NM	D	D	C-	C	C	D+	D	C	D+	C	B-	C	C	C	C	D	D	C-	
208	Hwy 85 SB Ramps	Sara-Sunny Rd/De Anza Blvd.	Cupertino	Cupertino		NM	NM	NM	D	D	C+	C	C	C	C-	C-	C	C-	C	C	B	B	B	B	C-	C-	
209	Hwy 85 NB Ramps	Sara-Sunny Rd/De Anza Blvd.	Cupertino	Cupertino		NM	NM	NM	C	C	C+	C	C+	C+	C-	B	C	D	B	B	B+	B	B+	C	C	C-	
210	De Anza Blvd. (Rte. 85)	Bollinger Rd.	Cupertino	Cupertino		E	D	D	D	C	C	C	C	C	C	B-	C	C	C	C	C	C	C	D+	D	D	
211	De Anza Blvd. (Rte. 85)	Stevens Creek Blvd.	Cupertino	Cupertino		E	D	D	D	D	D	D	D	E	D	C-	D	D-	D	D	D	D	D	D	D	E	
212	Hwy 280 SB Ramps	De Anza Blvd.	Cupertino	Cupertino		D	C	C	C	C	C	D	C	C	C-	B	C	B-	B	B-	C+	C+	C	D+	C-	C	
213	Hwy 280 NB Ramps	De Anza Blvd.	Cupertino	Cupertino	Exempt	F	E	D	C	D	C	D+	C-	C	D+	C	C	C+	C+	C-	C	D+	C	D+	C-	D	
214	De Anza Blvd. (Rte. 85)	Homestead Rd.	Cupertino	Cupertino		E	D	D	D	D	D-	D	D	E+	D+	C-	D+	D+	D+	D+	D+	D+	D	D	D	D-	
217	Stevens Creek Blvd.	Stelling Rd.	Cupertino	Cupertino		D	D	D	D	D	D	C	D+	D	D+	D	D	D	D	C-	D	D-	D	D	D	D-	
219	Stevens Creek Blvd.	Hwy 85 SB Ramp	Cupertino	Cupertino		C	C	B	C	C	C	B	B-	C+	C+	C	C	C	C	C	C+	C	C+	C	C-	C-	
220	Stevens Creek Blvd.	Hwy 85 NB Ramp	Cupertino	Cupertino		B	B	B	C	D	B-	B-	C+	B-	C	C	C-	C-	C	B-	C+	C	C	C	C-	C-	
301	Monterey Hwy. (Rte. 152)	Leavesley Rd.	Gilroy	State		C	C	NM	D	D	C	C	C	C	C	C	C	C	C	C	C	C	C	C+	C	C+	
601	Saratoga-Los Gatos (Hwy. 9)	University Av.	Los Gatos	State		C	C	NM	C	C	D	D	C	C-	D	C-	C	C	C	C	C	C	C	C	D	D	D
602	Saratoga-Los Gatos (Hwy. 9)	Santa Cruz Av.	Los Gatos	State		D	D	NM	D	D	D	D	D	E+	D	D	D	D	D+	D+	D+	D+	C-	D	D	D	
603	Los Gatos Blvd.	Lark Av.	Los Gatos	Los Gatos		C	NM	NM	B	C	C-	D	C-	D	D	D+	C-	E+	D+	D+	C-	D+	D+	F	F	F	
701	Calaveras Blvd. (Rte. 237)	Abel St.	Milpitas	Milpitas		E	F	D	E	D	D	D-	D-	D-	D	D	D	D	E+	E	E	E	E	C	C	F	
702	Calaveras Blvd. (Rte. 237)	Milpitas Blvd.	Milpitas	Milpitas	Exempt	F	F	D	D	D	E+	E+	E	D	D	D+	E+	D	E	D	D	D	D	C	C	D	
1001	El Camino Real (Rte. 82)	Castro St.	Mountain View	State		D	D	D	D	D	E	E+	D	D	D	D	C	D	D+	D	D	D	D	D	C-	D	
1002	El Camino Real (Rte. 82)	El Monte Av.	Mountain View	State		C	B	B	B	C	C	D	C-	D+	C-	D+	C	C	C	C-	D	D	D+	C	C	C	
1003	El Camino Real (Rte. 82)	Hwy 237/Grant Rd.	Mountain View	State		E	D	D	D	D	F	F	D-	D-	D-	D	D	D-	D-	E+	D	E+	E+	E	E	E	
1004	El Camino Real (Rte. 82)	Miramonte Av./Shoreline Blvd.	Mountain View	State		D	D	D	D	C	E	E-	D	D	D	D	D	D-	D	D	D	D-	E+	D	D	D	
1005	El Camino Real (Rte. 82)	Rengstorff Av.	Mountain View	State		C	D	D	C	C	D-	C-	C	C	C	C	C+	C	C+	C	C	C	C	C+	C+	B-	
1006	El Camino Real (Rte. 82)	San Antonio Rd.	Mountain View	State		E	D	D	D	D	D-	E	D-	D-	D	D	D	D	D	D	D	D-	D-	D	D	D	
1100	El Camino Real (Rte. 82)	Palo Alto Ave-Sand Hill Rd	Palo Alto	State		B	B	NM	B	B	B	B	C	D	D+	D	D	D+	D+	D+	C-	C-	C-	D	D+	D+	
1102	El Camino Real (Rte. 82)	Embarcadero Rd./Galvez	Palo Alto	State		D	D	NM	D	D	D	D	D	E	D-	D	D+	D	D	D	D+	D+	D	D-	D	D-	
1104	El Camino Real (Rte. 82)	Page Mill Rd./Oregon Expwy.	Palo Alto	State		E	D	NM	E	D	E	E	E+	E+	E+	D	D	D	D	D	D	D	D	D	E	E	
1106	El Camino Real (Rte. 82)	Charleston Rd./Arastradero	Palo Alto	State		D	D	NM	D	D	E+	E+	D-	D	D	D	D	D	D	D	D	D	D	D	D	D	
1108	San Antonio Rd.	Charleston Rd.	Palo Alto	Palo Alto		D	D	NM	D	D	D	D	D	D	D	D	D+	D	D	D	D	D	D	D	D	D-	
1110	San Antonio Rd.	Middlefield Rd.	Palo Alto	Palo Alto		D	D	NM	E	E	E	E+	E	E	D-	D	D+	D	E	D+	D+	D	D	E+	D-	D-	
1112	El Camino Real (Rte. 82)	Palm Dr. (San Mateo Co.)	Palo Alto	Palo Alto		NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	C	C	C	C	C	C	C	C	C	C	
1114	El Camino Real (Rte. 82)	University Av. (San Mateo Co.)	Palo Alto	Palo Alto		NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	C	C+	C	C-	C	C	C	D+	D+	D+	
1200	Bowers Avenue	Scott Blvd.	Santa Clara	Santa Clara		D	D	D	C	C	D+	D	E+	D	D	C-	C	C	C	C	C	C-	C	C+	D	D	
1201	El Camino Real (Rte. 82)	Kiely Blvd./Bowers Av.	Santa Clara	State		D	D	NM	D	D	D	D	D	D	D	D	C-	D	C-	C	C	C	C	C	C-	D+	
1202	El Camino Real (Rte. 82)	Lafayette St.	Santa Clara	Santa Clara		D	D	D	C	D	D	D+	D+	D	D	D+	D	D+	D+	D	D	D+	D	D+	D+	D	
1203	El Camino Real (Rte. 82)	Lincoln St.	Santa Clara	Santa Clara		B	B	NM	B	B	C+	C+	C+	C+	C+	C+	C	C+	C+	C	C	C	C	B	C+	C+	
1204	El Camino Real (Rte. 82)	Monroe St.	Santa Clara	Santa Clara		B	C	NM	B	C	C	D+	C	D+	D+	C	C-	C-	C-	C	C-	D+	C-	C	C	C-	
1205	El Camino Real (Rte. 82)	Scott Blvd.	Santa Clara	Santa Clara		D	C	NM	C	C	C-	C-	D+	D	D	D	D+	D	D+	D+	D+	D+	D+	D+	D+	D	
1206	Great America Parkway	Mission College Blvd.	Santa Clara	Santa Clara		E	D	D	E	E	E	E	F	E	E-	D-	D-	D-	D	D	D	D	D	D	D	D	
1207	Great America Parkway	Tasman Dr.	Santa Clara	Santa Clara		B	B	NM	B	C	C	C	C-	D+	D	C	C	C-	C	C	C	C	C	C	D	D-	
1208	Hwy 101 (SB)	Bowers Av.	Santa Clara	State		B	A	NM	A	A	B+	B	B	B-	B	B	B+	A	A	A	A	A	A	A	B+	B	
1209	Hwy 101 (NB)	Great America Pkwy	Santa Clara	State		C	B	NM	B	C	B	B	B	C+	C	B-	A	A	A	A	A	A	A	A	A	C	
1210	Hwy 280 (SB)	Stevens Creek Blvd.	Santa Clara	State		E	D	D	E	D	C	C	C	C-	D	D+	D+	E+	C	C	C	B-	C-	C+	E+	E	
1211	Stevens Creek Blvd.	Lawrence Expwy. (E side)	Santa Clara	Santa Clara		B	B	NM	C	B	C+	C	C	D+	D+	D+	C-	C	C	C	C	C	NM	C	D+	D	
1212	Stevens Creek Blvd.	Lawrence Expwy. (SB ramp)	Santa Clara	Santa Clara		B	A	NM	B	C	C	C	C+	D+	B	C	C	C	C	C	C	C	C	C	E-	D	
1213	The Alameda (Rte 82)	El Camino Real (Rte 82)	Santa Clara	State		A	B	NM	B	B	B	C	C+	B-	B	C+	B	C	B	B	B	B	B	C+	B	B	

VTA CMP 2024

Vistro File: C:\...\VTA_CMP_Intersections_2024
Version_v1.vistro
Report File: J:\...\Appendix B.pdf

Scenario: Base Scenario

5/28/2025

Intersection Analysis Summary

ID	Intersection Name	Control Type	Method	Worst Mvmt	V/C	Delay (s/veh)	LOS
101	S. Bascom Avenue & Campbell Avenue	Signalized	HCM 7th Edition	SB Left	0.500	25.4	C
102	Hamilton Avenue & Winchester Boulevard	Signalized	HCM 7th Edition	NB Left	0.594	48.0	D
103	Creekside Way & Hamilton Avenue	Signalized	HCM 7th Edition	WB U-T	0.636	24.8	C
104	Highway 17 (SB) & Hamilton Avenue	Signalized	HCM 7th Edition	NB Right	0.849	54.8	D
105	Hamilton Avenue & Bascom Avenue	Signalized	HCM 7th Edition	SB Right	0.745	56.7	E
202	Hwy 280 NB Ramps & Wolfe Road	Signalized	HCM 7th Edition	WB Right	0.595	14.6	B
203	Hwy 280 SB Ramps & Wolfe Road	Signalized	HCM 7th Edition	EB Right	0.374	9.1	A
204	Stevens Creek Boulevard & Wolfe Road/Miller Avenue	Signalized	HCM 7th Edition	SB Right	0.661	49.8	D
206	Saratoga -Sunnyvale Road/De Anza Boulevard & Prospect Road	Signalized	HCM 7th Edition	NB Left	0.673	33.9	C
208	Highway 85 SB Ramps & Sara-Sunny Road/De Anza Boulevard	Signalized	HCM 7th Edition	EB Thru	0.646	27.9	C
209	Hwy 85 NB Ramps & Saratoga-Sunnyvale Road/De Anza Boulevard	Signalized	HCM 7th Edition	WB Thru	0.704	32.4	C
210	De Anza Boulevard & Bollinger Road	Signalized	HCM 7th Edition	WB Left	0.686	50.8	D
211	De Anza Boulevard & Stevens Creek Boulevard	Signalized	HCM 7th Edition	WB Left	0.732	68.1	E
212	Hwy 280 SB Ramps & De Anza Boulevard	Signalized	HCM 7th Edition	EB Right	0.725	26.3	C
213	Hwy 280 NB Ramps & De Anza Boulevard	Signalized	HCM 7th Edition	WB Right	0.708	42.6	D
214	De Anza Boulevard &	Signalized	HCM 7th	EB Left	0.752	51.6	D

2024 - AM PEAK PERIOD											
INRIX Segment	Facility	Direction	Segment Name	Road Order	Miles	Speed (mi/hr)	LOS (Speed)	Density (pc/mi/ln)	Flow (pc/hr/ln)	Congestion (hr)	Delay (min)
						Mixed	Mixed	Mixed	Mixed		
1626648367	CA - 17	N	Santa Clara County Line to Summit Rd DIAG. Off-Ramp	1	0.58	42.6	D	45.7	1948	0.0	
429466606	CA - 17	N	Summit Rd DIAG. Off-Ramp to Summit Rd DIAG. On-Ramp	2	0.07	40.0	E	47.8	1912	0.0	
441529618	CA - 17	N	Summit Rd DIAG. On-Ramp to Summit Rd DIAG. On-Ramp	3	0.01	41.0	E	47.0	1927	0.0	
441555083	CA - 17	N	Summit Rd DIAG. On-Ramp to 0.53 miles north of Summit Rd DIAG. On-Ramp	4	0.53	46.2	D	42.9	1981	0.0	
441555085	CA - 17	N	0.53 miles north of Summit Rd DIAG. On-Ramp to SR-17/Madrone Dr/Oneda Ct	5	0.53	47.2	D	42.1	1986	0.0	
429466614	CA - 17	N	SR-17/Madrone Dr/Oneda Ct to Redwood Estates Rd DIAG. On-Ramp	6	0.11	46.0	D	43.0	1979	0.0	
1626711849	CA - 17	N	Redwood Estates Rd DIAG. On-Ramp to SR-17/Big Moody Curve	7	0.58	44.2	D	44.5	1965	0.0	
1626711866	CA - 17	N	SR-17/Big Moody Curve to 0.1 miles south of Idlywild Road	8	0.57	42.0	E	46.2	1940	0.0	
1626713986	CA - 17	N	0.1 miles south of Idlywild Road to 0.25 miles north of Hebard Road	9	0.59	42.4	D	45.9	1945	0.0	
1626713961	CA - 17	N	0.25 miles north of Hebard Road to Rundell Wy	10	0.58	41.4	E	46.7	1932	0.0	
1626713941	CA - 17	N	Rundell Wy to Bear Creek Rd	11	0.58	28.8	F	58.0	1670	0.5	0.21
429466615	CA - 17	N	Bear Creek Rd to Old Santa Cruz Hwy DIAG. On-Ramp	12	0.17	26.2	F	60.6	1587	0.8	0.10
1626756751	CA - 17	N	Old Santa Cruz Hwy DIAG. On-Ramp to 0.16 miles north of Alma Bridge Road	13	0.52	34.4	E	52.6	1808	0.3	0.02
1626756615	CA - 17	N	0.16 miles north of Alma Bridge Road to SR-17	14	0.52	51.0	D	39.0	1989	0.0	
1626756631	CA - 17	N	SR-17 to Old Santa Cruz Hwy DIAG. On-Ramp	15	0.52	52.0	D	38.2	1984	0.0	
170523475	CA - 17	N	Old Santa Cruz Hwy DIAG. On-Ramp to Santa Cruz Ave L. Off-Ramp	16	0.27	54.2	D	36.2	1962	0.0	
169914021	CA - 17	N	Santa Cruz Ave L. Off-Ramp to SR-9 DIAG. Off-Ramp	17	0.76	56.0	D	34.5	1930	0.0	
1626679670	CA - 17	N	SR-9 DIAG. Off-Ramp to SR-9	18	0.15	51.6	D	38.5	1987	0.0	
400245477	CA - 17	N	SR-9 to SR-9 DIAG. Off-Ramp	19	0.03	44.8	D	44.0	1970	0.0	
1626684329	CA - 17	N	SR-9 DIAG. Off-Ramp to SR-9 DIAG. On-Ramp	20	0.12	43.2	D	45.2	1954	0.0	
1626679472	CA - 17	N	SR-9 DIAG. On-Ramp to Blossom Hill Road	21	0.46	50.2	D	39.7	1991	0.0	
1626679452	CA - 17	N	Blossom Hill Road to 0.46 miles north of Blossom Hill Road	22	0.47	54.2	D	36.2	1962	0.0	
1626679444	CA - 17	N	0.46 miles north of Blossom Hill Road to Lark Ave DIAG. Off-Ramp	23	0.48	59.0	D	31.1	1833	0.0	
1626757064	CA - 17	N	Lark Ave DIAG. Off-Ramp to 0.14 miles north of Lark Ave DIAG. Off-Ramp	24	0.14	64.0	C	21.9	1402	0.0	
1626644000	CA - 17	N	0.14 miles north of Lark Ave DIAG. Off-Ramp to Lark Ave DIAG. On-Ramp	25	0.39	63.0	C	24.4	1537	0.0	
1626625716	CA - 17	N	Lark Ave DIAG. On-Ramp to SR-85 DIAG. On-Ramp	26	0.34	45.8	D	43.2	1978	0.0	
429466632	CA - 17	N	SR-85 DIAG. On-Ramp to SR-85 DIAG. On-Ramp	27	0.16	38.0	E	49.5	1879	0.0	
1626634363	CA - 17	N	SR-85 DIAG. On-Ramp to Camden Ave DIAG. Off-Ramp	28	0.54	18.0	F	70.6	1271	0.5	0.90
1626733373	CA - 17	N	Camden Ave DIAG. Off-Ramp to 0.5 miles north of Camden Ave DIAG. Off-Ramp	29	0.47	12.0	F	79.9	959	0.8	1.36
1626744734	CA - 17	N	0.5 miles north of Camden Ave DIAG. Off-Ramp to San Thomas Expy DIAG. On-Ramp	30	0.18	10.0	F	83.5	835	1.5	
1626629253	CA - 17	N	San Thomas Expy DIAG. On-Ramp to 0.3 miles south of E Campbell Avenue	31	0.66	11.0	F	81.7	899	1.8	2.46
1626629114	CA - 17	N	0.3 miles south of E Campbell Avenue to Hamilton Ave DIAG. Off-Ramp	32	0.61	13.0	F	78.2	1017	2.5	1.76
1626737315	CA - 17	N	Hamilton Ave DIAG. Off-Ramp to Hamilton Ave DIAG. On-Ramp	33	0.20	13.0	F	78.2	1017	2.5	0.60
1626726689	CA - 17	N	Hamilton Ave DIAG. On-Ramp to Hamilton Ave DIAG. On-Ramp	34	0.20	13.0	F	78.2	1017	2.5	0.56
1626667337	CA - 17	N	Hamilton Ave DIAG. On-Ramp to I-280 DIAG. Off-Ramp	35	0.96	18.2	F	70.3	1280	2.8	1.52
1626716639	CA - 17	N	I-280 DIAG. Off-Ramp to Stevens Creek Blvd DIAG. Off-Ramp	36	0.35	34.2	E	52.7	1804	0.3	0.01
1626620866	CA - 17	S	I-280 DIAG. Off-Ramp to I-280 DIAG. On-Ramp	1	0.30	62.2	C	26.1	1621	0.0	
1626716767	CA - 17	S	I-280 DIAG. On-Ramp to Downing Avenue Pedestrian Bridge	2	0.52	63.0	C	24.4	1537	0.0	
1626716791	CA - 17	S	Downing Avenue Pedestrian Bridge to Hamilton Ave DIAG. Off-Ramp	3	0.52	63.0	C	24.4	1537	0.0	
1626667297	CA - 17	S	Hamilton Ave DIAG. Off-Ramp to Hamilton Avenue	4	0.22	61.2	D	27.9	1705	0.0	
1626719512	CA - 17	S	Hamilton Avenue to Hamilton Ave DIAG. On-Ramp	5	0.16	62.0	D	26.4	1639	0.0	
1626737331	CA - 17	S	Hamilton Ave DIAG. On-Ramp to 0.3 miles south of E Campbell Avenue	6	0.66	64.0	C	21.9	1402	0.0	
1626737351	CA - 17	S	0.3 miles south of E Campbell Avenue to San Thomas Expy DIAG. Off-Ramp	7	0.65	61.0	D	28.2	1719	0.0	
1626623372	CA - 17	S	San Thomas Expy DIAG. Off-Ramp to San Thomas Expy DIAG. On-Ramp	8	0.73	62.0	D	26.4	1639	0.0	
1626694054	CA - 17	S	San Thomas Expy DIAG. On-Ramp to SR-85 DIAG. Off-Ramp	9	0.25	60.2	D	29.4	1771	0.0	
1626700738	CA - 17	S	SR-85 DIAG. Off-Ramp to SR-85 DIAG. On-Ramp	10	0.51	57.0	D	33.4	1905	0.0	
1626670682	CA - 17	S	SR-85 DIAG. On-Ramp to SR-85 DIAG. On-Ramp	11	0.17	42.4	D	45.9	1945	0.0	
1626756371	CA - 17	S	SR-85 DIAG. On-Ramp to Lark Ave DIAG. Off-Ramp	12	0.16	32.4	E	54.4	1762	0.5	0.02
1626755000	CA - 17	S	Lark Ave DIAG. Off-Ramp to Lark Ave DIAG. On-Ramp	13	0.25	20.2	F	67.7	1367	0.5	0.29
1626622280	CA - 17	S	Lark Ave DIAG. On-Ramp to 0.52 miles south of Lark Ave DIAG. On-Ramp	14	0.52	12.0	F	79.9	959	0.8	1.72
1626622299	CA - 17	S	0.52 miles south of Lark Ave DIAG. On-Ramp to Blossom Hill Road	15	0.52	12.2	F	79.6	971	1.3	1.68
1626622317	CA - 17	S	Blossom Hill Road to SR-9 DIAG. Off-Ramp	16	0.48	18.2	F	70.3	1280	1.3	0.76
1626679493	CA - 17	S	SR-9 DIAG. Off-Ramp to SR-9	17	0.22	41.0	E	47.0	1927	0.0	
1626633304	CA - 17	S	SR-9 DIAG. On-Ramp to 0.17 miles south of E Main St	18	0.51	59.0	D	31.1	1833	0.0	
1626684303	CA - 17	S	SR-9 to SR-9 DIAG. On-Ramp	19	0.17	55.2	D	35.3	1946	0.0	
171469199	CA - 17	S	0.17 miles south of E Main St to SR-17	20	0.51	56.0	D	34.5	1930	0.0	
171469198	CA - 17	S	SR-17 to SR-17	21	0.51	51.2	D	38.8	1989	0.0	
1626699593	CA - 17	S	SR-17 to SR-17/Alma Bridge Rd	22	0.68	52.0	D	38.2	1984	0.0	
399687967	CA - 17	S	SR-17/Alma Bridge Rd to SR -17	23	0.35	57.4	D	33.0	1893	0.0	
429466616	CA - 17	S	SR -17 to Bear Creek Rd DIAG. Off-Ramp	24	0.17	57.2	D	33.2	1899	0.0	
1626640798	CA - 17	S	Bear Creek Rd DIAG. Off-Ramp to SR-17/Rundell Wy	25	0.58	58.0	D	32.3	1873	0.0	

HCS7 Two-Lane Highway Report

Project Information

Analyst	TJKM	Date	3/13/2025
Agency	TJKM Transportation Consultants	Analysis Year	2025
Jurisdiction	Santa Clara County	Time Analyzed	
Project Description	VTA CMP	Units	U.S. Customary

Segment 1

Vehicle Inputs

Segment Type	Passing Constrained	Length, ft	5280
Measured FFS	Measured	Free-Flow Speed, mi/h	40.0

Demand and Capacity

Directional Demand Flow Rate, veh/h	134	Opposing Demand Flow Rate, veh/h	-
Peak Hour Factor	0.76	Total Trucks, %	4.70
Segment Capacity, veh/h	1700	Demand/Capacity (D/C)	0.08

Intermediate Results

Segment Vertical Class	5	Free-Flow Speed, mi/h	40.0
Speed Slope Coefficient	18.54875	Speed Power Coefficient	0.51088
PF Slope Coefficient	-1.88523	PF Power Coefficient	0.69962
In Passing Lane Effective Length?	No	Total Segment Density, veh/mi/ln	1.4
%Improved % Followers	0.0	% Improved Avg Speed	0.0

Subsegment Data

#	Segment Type	Length, ft	Radius, ft	Superelevation, %	Average Speed, mi/h
1	Tangent	5280	-	-	36.7

Vehicle Results

Average Speed, mi/h	36.7	Percent Followers, %	37.0
Segment Travel Time, minutes	1.64	Follower Density, followers/mi/ln	1.4
Vehicle LOS	A		

Facility Results

T	Follower Density, followers/mi/ln	LOS
1	1.4	A

Expressway			2024		2022			
Expressway Limits			Speed	Travel Time	Speed	Travel Time	Distance	Travel Time Segment
Approximate Distance/Number of Signals	Peak Hour	Direction	(mph)	(min)	(mph)	(min)	(feet)	Limits
Almaden Expressway	AM Peak	NB*	31.1	9.6	32.0	9.3	26400	Camden - Ironwood
SR 87 to Harry Road		SB	33.3	9.0	32.8	9.2	26400	Ironwood - Camden
9 miles / 18 Signals	PM Peak	NB	33.7	8.8	33.4	8.9	26400	Camden - Ironwood
		SB*	33.5	9.0	34.1	8.8	26400	Ironwood - Camden
Capitol Expressway	AM Peak	NB*	27.6	16.8	28.6	16.1	41700	Narvaez - Excalibur
SR 87 to I-680		SB	29.7	15.5	31.7	14.5	41700	Excalibur - Narvaez
10 miles / 18 Signals	PM Peak	NB	28.2	16.4	26.5	17.4	41700	Narvaez - Excalibur
		SB*	28.5	16.1	30.7	15.0	41700	Excalibur - Narvaez
Central Expressway	AM Peak	EB	40.0	14.2	41.4	13.8	51000	Mayfield - DL Cruz
Mayfield Ave. to De La Cruz Boulevard		WB*	30.8	18.5	34.1	16.7	51000	DL Cruz - Mayfield
10 miles / 17 Signals	PM Peak	EB*	24.6	23.1	26.2	21.7	51000	Mayfield - DLCruz
		WB	34.9	16.3	36.9	15.4	51000	DL Cruz - Mayfield
Foothill Expressway	AM Peak	NB*	36.5	11.3	37.1	11.1	35900	Homestead - Page Mill
Page Mill Road to I-280		SB	37.8	10.9	37.3	11.0	35900	Page Mill - Homestead
7 miles / 13 Signals	PM Peak	NB	37.0	11.2	36.9	11.2	35900	Homestead - Page Mill
		SB*	33.2	12.4	35.1	11.7	35900	Page Mill - Homestead
Lawrence Expressway	AM Peak	NB*	30.8	13.1	31.0	13.0	35400	Moorpark - Elko
SR 237 to Saratoga Avenue		SB	34.6	11.7	32.6	12.3	35400	Elko - Moorpark
8 miles / 22 Signals	PM Peak	NB	32.2	12.5	31.5	12.8	35400	Moorpark - Elko
		SB*	26.4	15.4	27.2	14.8	35400	Elko - Moorpark
Montague Expressway	AM Peak	EB	35.9	8.8	35.1	9.0	28200	Mission - Pecten
US 101 to I-680		WB*	22.0	14.4	24.9	12.7	28200	Pecten - Mission
5 miles / 13 Signals	PM Peak	EB*	20.4	15.6	22.5	14.1	28200	Mission - Pecten
		WB	32.3	9.8	32.6	9.7	28200	Pecten - Mission
Page Mill Road/Oregon Expressway	AM Peak	EB*	24.8	9.4	26.1	8.9	20600	Deer Creek - Bayshore
I-280 to US 101		WB	22.7	10.3	24.0	9.8	20600	Bayshore - Deer Creek
3 miles / 14 Signals	PM Peak	EB	22.5	10.4	24.6	9.5	20600	Deer Creek - Bayshore
		WB*	24.4	9.6	26.0	9.0	20600	Bayshore - Deer Creek
San Tomas Expressway	AM Peak	NB*	32.9	11.8	32.5	12.0	33800	Budd - Walsh
US 101 to White Oaks/Curtner Ave.		SB	36.7	10.6	35.3	11.0	33800	Walsh - Budd
8 miles / 19 Signals	PM Peak	NB	36.6	10.6	34.8	11.2	33800	Budd - Walsh
		SB*	28.1	13.9	30.0	13.0	33800	Walsh - Budd
* - Peak period commute direction								

IDAX Data Solutions

Project: P-01048 VTA - CMP Fall 2024 Bike & Ped

Date: 10/17/2024

Location: 1 (3rd St & Santa Clara St)

Site Code:	North Leg, N 3rd St	
Date:	10/17/2024	
Time:	EB	WB
7:00	3	3
7:15	3	6
7:30	9	5
7:45	0	7
8:00	3	0
8:15	4	10
8:30	0	1
8:45	3	9
11:00	2	2
11:15	1	5
11:30	5	7
11:45	7	10
12:00	18	11
12:15	5	28
12:30	9	10
12:45	7	8
16:00	10	28
16:15	16	30
16:30	21	28
16:45	18	21
17:00	14	39
17:15	19	29
17:30	29	19
17:45	48	29
Total:	254	345

Site Code:	East Leg, E Santa Clara St	
Date:	10/17/2024	
Time:	NB	SB
7:00	2	2
7:15	0	0
7:30	0	4
7:45	3	5
8:00	1	2
8:15	1	3
8:30	5	1
8:45	1	8
11:00	3	5
11:15	6	30
11:30	11	9
11:45	11	3
12:00	14	7
12:15	8	3
12:30	3	4
12:45	1	3
16:00	1	4
16:15	4	4
16:30	2	4
16:45	5	3
17:00	1	7
17:15	3	0
17:30	9	1
17:45	4	5
Total:	99	117

Site Code:	South Leg, S Third St	
Date:	10/17/2024	
Time:	EB	WB
7:00	6	5
7:15	5	3
7:30	5	6
7:45	5	8
8:00	9	6
8:15	6	3
8:30	2	8
8:45	7	6
11:00	5	5
11:15	15	19
11:30	11	30
11:45	25	26
12:00	46	43
12:15	33	37
12:30	30	35
12:45	35	24
16:00	17	38
16:15	32	42
16:30	42	45
16:45	47	33
17:00	49	42
17:15	30	23
17:30	50	51
17:45	76	58
Total:	588	596

Site Code:	West Leg, E Santa Clara St	
Date:	10/17/2024	
Time:	NB	SB
7:00	0	4
7:15	2	0
7:30	1	2
7:45	0	0
8:00	1	2
8:15	0	3
8:30	0	3
8:45	2	1
11:00	2	2
11:15	1	2
11:30	2	3
11:45	9	6
12:00	6	13
12:15	10	6
12:30	5	4
12:45	4	6
16:00	2	0
16:15	5	2
16:30	9	10
16:45	14	10
17:00	10	6
17:15	11	10
17:30	5	15
17:45	6	23
Total:	107	133

IDAX Data Solutions
Project: P-01048 VTA - CMP Fall 2024 Bike & Ped
Date: 10/17/2024
Location: 1 (3rd St & Santa Clara St)

Bikes on Crosswalks/sidewalks

North Leg, N 3rd St			East Leg, E Santa Clara St			South Leg, S Third St			West Leg, E Santa Clara St		
Site Code:			Site Code:			Site Code:			Site Code:		
Date:	10/17/2024		Date:	10/17/2024		Date:	10/17/2024		Date:	10/17/2024	
Time:	EB	WB	Time:	NB	SB	Time:	EB	WB	Time:	NB	SB
7:00	1	0	7:00	0	0	7:00	0	0	7:00	0	0
7:15	1	1	7:15	0	0	7:15	0	2	7:15	0	0
7:30	0	0	7:30	2	0	7:30	0	1	7:30	1	0
7:45	0	1	7:45	1	0	7:45	0	0	7:45	0	0
8:00	0	0	8:00	0	0	8:00	0	0	8:00	0	0
8:15	1	1	8:15	0	0	8:15	0	0	8:15	0	0
8:30	0	1	8:30	0	1	8:30	0	0	8:30	0	1
8:45	0	2	8:45	0	0	8:45	1	0	8:45	0	1
11:00	0	0	11:00	0	0	11:00	0	2	11:00	0	0
11:15	0	0	11:15	0	0	11:15	1	0	11:15	0	0
11:30	0	0	11:30	1	0	11:30	3	0	11:30	0	1
11:45	0	0	11:45	0	0	11:45	3	4	11:45	0	1
12:00	0	0	12:00	1	0	12:00	2	3	12:00	0	0
12:15	0	0	12:15	0	0	12:15	1	5	12:15	1	0
12:30	0	0	12:30	0	0	12:30	2	4	12:30	0	0
12:45	0	1	12:45	1	0	12:45	2	3	12:45	0	0
16:00	0	0	16:00	0	0	16:00	0	1	16:00	0	0
16:15	2	0	16:15	0	0	16:15	4	2	16:15	0	0
16:30	1	0	16:30	0	0	16:30	2	1	16:30	0	0
16:45	0	2	16:45	1	0	16:45	1	0	16:45	2	0
17:00	0	1	17:00	0	0	17:00	0	0	17:00	0	2
17:15	0	0	17:15	0	0	17:15	1	4	17:15	0	0
17:30	0	0	17:30	0	0	17:30	4	4	17:30	0	1
17:45	1	0	17:45	0	0	17:45	1	2	17:45	0	0
Total:	7	10	Total:	7	1	Total:	28	38	Total:	4	7

Bikes on Roadway

Southbound, from N 3rd St						Westbound, from E Santa Clara St						Northbound, from S Third St						Eastbound, from E Santa Clara St					
Site Code:						Site Code:						Site Code:						Site Code:					
Date:	10/17/2024					Date:	10/17/2024					Date:	10/17/2024					Date:	10/17/2024				
Time:	Left	Through	Right	Contraflow		Time:	Left	Through	Right	Contraflow		Time:	Left	Through	Right	Contraflow		Time:	Left	Through	Right	Contraflow	
7:00	0	0	0	0	0	7:00	0	0	0	0	0	7:00	0	0	0	0	0	7:00	0	0	0	0	0
7:15	0	0	0	0	0	7:15	0	0	0	0	0	7:15	1	0	0	0	0	7:15	0	1	0	0	0
7:30	0	0	0	0	0	7:30	0	0	0	0	0	7:30	0	0	0	0	0	7:30	0	0	0	0	0
7:45	0	0	0	0	0	7:45	0	1	0	0	0	7:45	0	0	0	0	0	7:45	0	0	0	0	0
8:00	0	0	0	0	0	8:00	0	0	0	0	0	8:00	0	0	0	0	0	8:00	0	0	0	0	0
8:15	0	0	0	0	0	8:15	0	0	0	0	0	8:15	1	0	0	0	0	8:15	0	0	0	0	0
8:30	0	0	0	0	0	8:30	0	0	0	0	0	8:30	0	0	0	0	0	8:30	0	0	0	0	0
8:45	0	0	0	0	0	8:45	0	0	0	0	0	8:45	0	0	0	0	0	8:45	0	1	0	0	0
11:00	0	0	0	0	0	11:00	0	0	0	0	0	11:00	0	0	0	0	0	11:00	0	0	0	0	0
11:15	0	0	0	0	0	11:15	0	0	0	0	0	11:15	0	0	0	0	0	11:15	0	1	0	0	0
11:30	0	0	0	0	0	11:30	0	1	0	0	0	11:30	0	0	0	0	0	11:30	0	0	0	0	0
11:45	0	0	0	0	0	11:45	0	0	0	0	0	11:45	0	2	0	0	0	11:45	0	0	1	0	0
12:00	0	0	0	0	0	12:00	0	1	0	0	0	12:00	0	1	0	0	0	12:00	0	1	0	0	0
12:15	0	0	0	0	0	12:15	0	0	0	0	0	12:15	0	1	0	0	0	12:15	0	1	0	0	0
12:30	0	0	0	0	0	12:30	0	1	0	0	0	12:30	0	2	0	0	0	12:30	0	0	0	0	0
12:45	0	0	0	0	0	12:45	0	1	0	0	0	12:45	1	0	0	0	0	12:45	0	1	0	0	0
16:00	0	0	0	0	0	16:00	0	1	0	0	0	16:00	0	0	1	0	0	16:00	0	0	0	0	0
16:15	0	0	0	0	0	16:15	0	0	0	0	0	16:15	0	0	0	0	0	16:15	0	1	0	0	0
16:30	0	0	0	0	0	16:30	0	2	0	0	0	16:30	1	0	0	0	0	16:30	0	0	0	0	0
16:45	0	1	0	0	0	16:45	0	2	0	0	0	16:45	0	0	0	0	0	16:45	0	2	1	0	0
17:00	0	0	0	0	0	17:00	0	1	0	0	0	17:00	0	2	0	0	0	17:00	0	3	0	0	0
17:15	1	0	0	0	0	17:15	0	2	0	0	0	17:15	0	0	0	0	0	17:15	0	0	0	0	0
17:30	0	0	0	0	0	17:30	0	2	1	0	0	17:30	0	2	0	0	0	17:30	0	1	0	0	0
17:45	0	0	0	0	0	17:45	0	2	1	0	0	17:45	0	1	0	0	0	17:45	0	2	0	0	0
Total:	1	1	0	0	0	Total:	0	17	2	0	0	Total:	4	11	1	0	0	Total:	0	15	2	0	0

S Bascom Ave E Campbell Ave

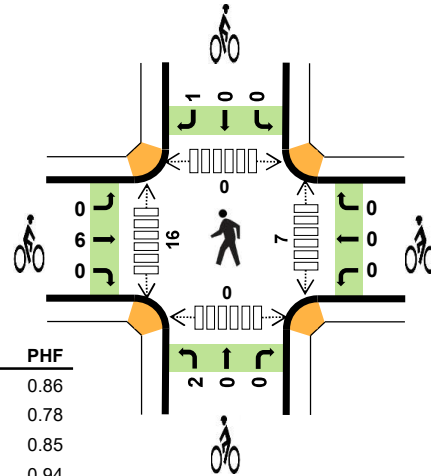
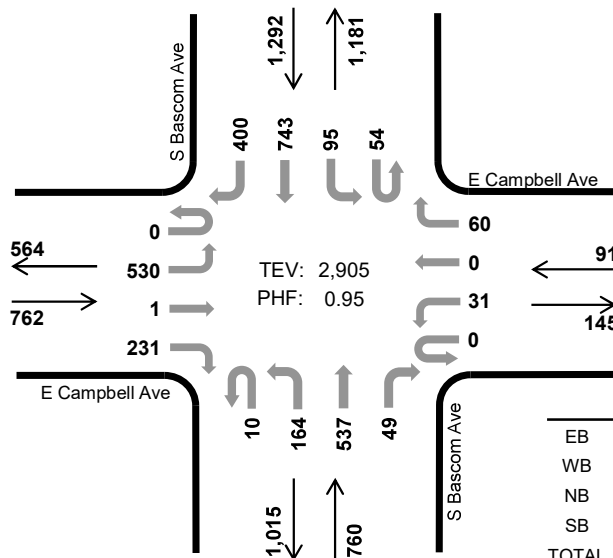


Peak Hour

Date: 09/24/2024

Count Period: 4:30 PM to 6:30 PM

Peak Hour: 5:15 PM to 6:15 PM



	HV %:	PHF
EB	0.5%	0.86
WB	0.0%	0.78
NB	0.8%	0.85
SB	0.4%	0.94
TOTAL	0.5%	0.95

Two-Hour Count Summaries

Interval Start		E Campbell Ave				E Campbell Ave				S Bascom Ave				S Bascom Ave				15-min Total	Rolling One Hour
		Eastbound				Westbound				Northbound				Southbound					
		UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
4:30 PM		0	114	0	33	0	9	0	11	2	38	123	15	14	20	208	97	684	0
4:45 PM		0	134	1	49	0	8	0	15	3	30	119	9	20	22	179	73	662	0
5:00 PM		0	142	0	52	0	8	0	8	3	49	85	12	11	26	176	88	660	0
5:15 PM		0	133	0	57	0	7	0	13	4	43	162	15	11	32	182	90	749	2,755
5:30 PM		0	156	1	65	0	10	0	8	2	40	130	13	17	21	208	96	767	2,838
5:45 PM		0	122	0	57	0	5	0	19	1	42	129	9	14	23	168	111	700	2,876
6:00 PM		0	119	0	52	0	9	0	20	3	39	116	12	12	19	185	103	689	2,905
6:15 PM		0	96	0	41	0	5	0	11	5	38	102	11	21	20	166	96	612	2,768
Count Total		0	1,016	2	406	0	61	0	105	23	319	966	96	120	183	1,472	754	5,523	0
Peak Hour	All	0	530	1	231	0	31	0	60	10	164	537	49	54	95	743	400	2,905	0
	HV	0	1	0	3	0	0	0	0	0	4	2	0	0	0	5	0	15	0
	HV%	-	0%	0%	1%	-	0%	-	0%	0%	2%	0%	0%	0%	0%	1%	0%	1%	0

Note: Two-hour count summary volumes include heavy vehicles but exclude bicycles in overall count.

Interval Start	Heavy Vehicle Totals					Bicycles					Pedestrians (Crossing Leg)				
	EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	East	West	North	South	Total
4:30 PM	1	0	5	3	9	0	0	0	0	0	1	1	0	0	2
4:45 PM	1	0	1	3	5	0	0	0	0	0	1	6	0	0	7
5:00 PM	2	0	1	1	4	0	0	0	0	0	0	6	0	0	6
5:15 PM	0	0	1	1	2	0	0	2	0	2	2	3	0	0	5
5:30 PM	2	0	2	1	5	3	0	0	1	4	2	6	0	0	8
5:45 PM	1	0	2	1	4	1	0	0	0	1	2	3	0	0	5
6:00 PM	1	0	1	2	4	2	0	0	0	2	1	4	0	0	5
6:15 PM	2	0	3	1	6	0	0	0	0	0	1	11	0	0	12
Count Total	10	0	16	13	39	6	0	2	1	9	10	40	0	0	50
Peak Hour	4	0	6	5	15	6	0	2	1	9	7	16	0	0	23

Two-Hour Count Summaries - Heavy Vehicles																		
Interval Start	E Campbell Ave				E Campbell Ave				S Bascom Ave				S Bascom Ave				15-min Total	Rolling One Hour
	Eastbound				Westbound				Northbound				Southbound					
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
4:30 PM	0	0	0	1	0	0	0	0	0	2	1	2	0	0	0	3	9	0
4:45 PM	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	3	5	0
5:00 PM	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	0	4	0
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	20
5:30 PM	0	1	0	1	0	0	0	0	0	0	2	0	0	0	1	0	5	16
5:45 PM	0	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	4	15
6:00 PM	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2	0	4	15
6:15 PM	0	1	0	1	0	0	0	0	0	1	2	0	0	0	1	0	6	19
Count Total	0	2	0	8	0	0	0	0	0	8	6	2	0	0	7	6	39	0
Peak Hour	0	1	0	3	0	0	0	0	0	4	2	0	0	0	5	0	15	0

Two-Hour Count Summaries - Bikes																
Interval Start	E Campbell Ave			E Campbell Ave			S Bascom Ave			S Bascom Ave			15-min Total	Rolling One Hour		
	Eastbound			Westbound			Northbound			Southbound						
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT				
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	2	0	0	0	0	0	2	2		
5:30 PM	0	3	0	0	0	0	0	0	0	0	0	1	4	6		
5:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1	7		
6:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	2	9		
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7		
Count Total	0	6	0	0	0	0	2	0	0	0	0	1	9	0		
Peak Hour	0	6	0	0	0	0	2	0	0	0	0	1	9	0		

Note: U-Turn volumes for bikes are included in Left-Turn, if any.

Winchester Blvd Hamilton Ave

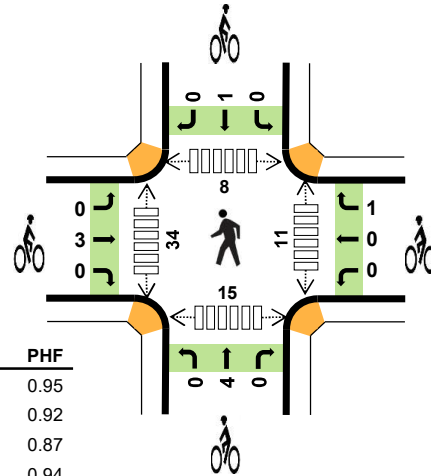
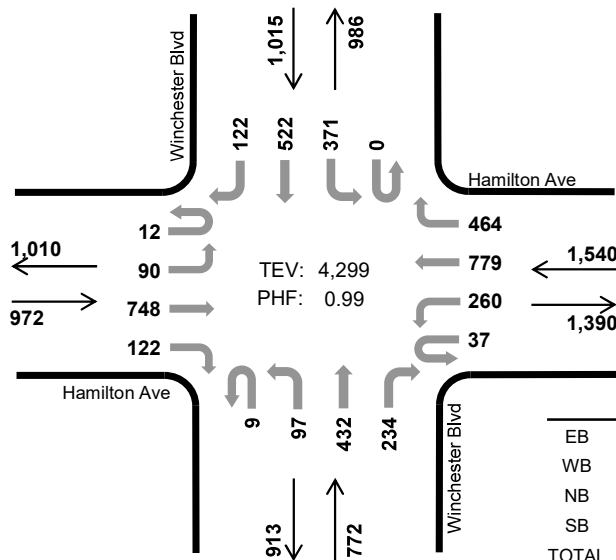


Peak Hour

Date: 10/23/2024

Count Period: 4:30 PM to 6:30 PM

Peak Hour: 5:00 PM to 6:00 PM



	HV %:	PHF
EB	1.9%	0.95
WB	0.7%	0.92
NB	0.8%	0.87
SB	0.8%	0.94
TOTAL	1.0%	0.99

Two-Hour Count Summaries

Interval Start		Hamilton Ave				Hamilton Ave				Winchester Blvd				Winchester Blvd				15-min Total	Rolling One Hour
		Eastbound				Westbound				Northbound				Southbound					
		UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
4:30 PM		7	26	176	10	5	65	174	143	1	32	110	63	0	78	107	26	1,023	0
4:45 PM		3	26	230	26	7	64	169	107	1	20	77	66	0	109	85	36	1,026	0
5:00 PM		2	24	195	29	8	58	153	123	4	27	124	68	0	108	118	40	1,081	0
5:15 PM		5	20	173	28	13	67	182	135	1	20	121	59	0	76	151	25	1,076	4,206
5:30 PM		2	23	200	30	10	72	239	99	3	28	81	49	0	80	123	24	1,063	4,246
5:45 PM		3	23	180	35	6	63	205	107	1	22	106	58	0	107	130	33	1,079	4,299
6:00 PM		5	14	207	26	6	46	144	120	0	18	82	73	0	117	103	19	980	4,198
6:15 PM		2	20	204	20	8	66	139	120	1	16	91	88	0	92	94	24	985	4,107
Count Total		29	176	1,565	204	63	501	1,405	954	12	183	792	524	0	767	911	227	8,313	0
Peak Hour	All	12	90	748	122	37	260	779	464	9	97	432	234	0	371	522	122	4,299	0
	HV	0	1	15	2	0	2	9	0	0	1	4	1	0	3	5	0	43	0
	HV%	0%	1%	2%	2%	0%	1%	1%	0%	0%	1%	1%	0%	-	1%	1%	0%	1%	0

Note: Two-hour count summary volumes include heavy vehicles but exclude bicycles in overall count.

Interval Start	Heavy Vehicle Totals					Bicycles					Pedestrians (Crossing Leg)				
	EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	East	West	North	South	Total
4:30 PM	2	2	0	2	6	0	0	0	1	1	3	5	2	2	12
4:45 PM	3	2	4	5	14	0	0	0	1	1	1	6	1	7	15
5:00 PM	4	3	2	2	11	0	1	0	0	1	1	13	1	6	21
5:15 PM	5	2	1	1	9	1	0	0	0	1	6	8	4	8	26
5:30 PM	4	4	2	3	13	1	0	1	1	3	3	6	2	0	11
5:45 PM	5	2	1	2	10	1	0	3	0	4	1	7	1	1	10
6:00 PM	4	1	2	2	9	0	0	1	0	1	3	8	2	0	13
6:15 PM	6	0	2	3	11	0	0	1	0	1	7	7	3	1	18
Count Total	33	16	14	20	83	3	1	6	3	13	25	60	16	25	126
Peak Hour	18	11	6	8	43	3	1	4	1	9	11	34	8	15	68

Two-Hour Count Summaries - Heavy Vehicles																			
Interval Start	Hamilton Ave				Hamilton Ave				Winchester Blvd				Winchester Blvd				15-min Total	Rolling One Hour	
	Eastbound				Westbound				Northbound				Southbound						
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT			
4:30 PM	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	2	0	6	0
4:45 PM	0	0	2	1	0	0	2	0	0	0	3	1	0	0	0	5	0	14	0
5:00 PM	0	0	4	0	0	0	3	0	0	1	1	0	0	0	1	1	0	11	0
5:15 PM	0	0	4	1	0	0	2	0	0	0	1	0	0	0	0	1	0	9	40
5:30 PM	0	1	2	1	0	1	3	0	0	0	1	1	0	0	2	1	0	13	47
5:45 PM	0	0	5	0	0	1	1	0	0	0	1	0	0	0	0	2	0	10	43
6:00 PM	0	0	4	0	0	0	1	0	0	0	1	1	0	0	0	2	0	9	41
6:15 PM	0	0	4	2	0	0	0	0	0	0	1	1	0	0	1	2	0	11	43
Count Total	0	1	27	5	0	3	13	0	0	1	9	4	0	0	4	16	0	83	0
Peak Hour	0	1	15	2	0	2	9	0	0	1	4	1	0	0	3	5	0	43	0

Two-Hour Count Summaries - Bikes																	
Interval Start	Hamilton Ave			Hamilton Ave			Winchester Blvd			Winchester Blvd			15-min Total	Rolling One Hour			
	Eastbound			Westbound			Northbound			Southbound							
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT					
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0			
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0			
5:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	1	0			
5:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1	4			
5:30 PM	0	1	0	0	0	0	0	1	0	0	1	0	3	6			
5:45 PM	0	1	0	0	0	0	0	3	0	0	0	0	4	9			
6:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	1	9			
6:15 PM	0	0	0	0	0	0	1	0	0	0	0	0	1	9			
Count Total	0	3	0	0	0	1	1	5	0	0	3	0	13	0			
Peak Hour	0	3	0	0	0	1	0	4	0	0	1	0	9	0			

Note: U-Turn volumes for bikes are included in Left-Turn, if any.