

All Traffic Data Services

7 N CACHE ST & MERCILL AVE AM
Tuesday, July 23, 2019

Peak Hour
08:30 AM - 09:30 AM
Peak 15-Minutes
09:15 AM - 09:30 AM

Traffic Counts - All Vehicles

Traffic Counts - All Vehicles	73					74					75					76					77					78					79					80					81					82					83					84																								
	MERCILL AVE																				MERCILL AVE																				N CACHE ST																				N CACHE ST																			
	Eastbound										Westbound										Northbound										Southbound																																																	
	Time					U-Turn		Left		Thru		Right		RTOR		U-Turn					Left		Thru		Right		RTOR		U-Turn					Left		Thru		Right		RTOR		Total		Rolling																																				
	6:30 AM					0		12		3		1		0		0					0		0		0		0		0					1		38		15		0		145		892																																				
	6:45 AM					0		19		1		1		0		0					0		0		0		0		0					0		93		1		14		15		0		174		750																																
	7:00 AM					0		17		3		2		0		0					0		0		0		0		0					2		93		2		0		0		2		45		16		0		182		821																										
	7:15 AM					0		19		5		3		0		0					4		1		3		0		0		0					3		82		2		0		0		2		52		15		0		191		878																								
	7:30 AM					0		27		1		4		0		0					0		1		3		0		0		0					2		95		2		0		0		1		56		11		0		203		946																								
	7:45 AM					0		30		2		2		0		0					0		0		1		0		0		0					2		109		2		0		73		26		0		245		1,028																												
	8:00 AM					0		35		3		3		0		0					0		0		0		0		0					3		118		6		0		0		2		54		15		0		239		1,059																										
	8:15 AM					0		35		4		3		0		0					0		1		2		0		0		0					7		119		3		0		0		1		64		20		0		259		1,133																								
	8:30 AM					0		43		2		8		0		0					1		1		0		0		0					2		139		1		0		0		1		52		35		0		285		1,205																										
	8:45 AM					0		25		1		5		0		0					0		2		2		0		0					3		122		5		0		0		1		89		21		0		276		0																										
	9:00 AM					0		37		2		4		0		2					2		2		0		0					5		145		1		84		26		0		1		84		22		0		313		0																										
	9:15 AM					0		47		0		6		0		0					0		0		0		0					2		165		4		0		0		1		84		22		0		331		0																												
								1		0		2		2		1					0		2		1		1					1		2		1		1		1		2		1		2,843		1,324																																

Peak Rolling Hour Flow Rates

Vehicle Type	Eastbound					Westbound					Northbound					Southbound					Total
	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	
Articulated Trucks	0	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	4	0	10
Lights	0	133	5	22	0	2	3	5	2	0	0	12	557	11	0	0	5	303	87	0	1,147
Mediums	0	15	0	1	0	0	0	0	1	0	0	0	12	0	0	0	0	6	13	0	48
Total	0	152	5	23	0	2	3	5	3	0	0	12	571	11	0	0	5	309	104	0	1,205
Bicycles on Crosswalk			2					2					0					2			6
Heavy Vehicle Percentage			11.1%					7.7%					2.4%					5.5%			4.8%
Heavy Vehicle Percentage	0.0%	12.5%	0.0%	4.3%	0.0%	0.0%	0.0%	0.0%	33.3%	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	1.9%	16.3%	0.0%	4.8%	
Peak Hour Factor (PHF)			0.85					0.57					0.87					0.93			0.91
Peak Hour Factor (PHF)	0.00	0.81	0.60	0.72	0.00	0.25	0.25	0.75	0.50	0.00	0.00	0.61	0.87	0.63	0.00	0.00	0.63	0.87	0.74	0.00	0.91

Traffic Counts by Vehicle Type

Time	Eastbound					Westbound					Northbound					Southbound					Total
	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	
Articulated Trucks																					
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
7:30 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
8:15 AM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
8:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3
9:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3
9:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Lights																					
6:30 AM	0	10	3	1	0	0	0	0	0	0	0	1	69	1	0	0	1	38	14	0	138
6:45 AM	0	17	1	0	0	0	0	0	0	0	0	89	1	0	0	0	43	11	0	0	162
7:00 AM	0	16	3	2	0	0	0	0	0	0	0	92	2	0	0	1	43	15	0	0	176
7:15 AM	0	17	5	3	0	0	4	1	2	0	0	3	81	2	0	0	2	49	11	0	180
7:30 AM	0	20	1	4	0	0	0	1	3	0	0	2	93	2	0	0	1	55	9	0	191
7:45 AM	0	28	2	2	0	0	0	1	0	0	0	2	105	0	0	0	0	70	24	0	234
8:00 AM	0	27	3	3	0	0	0	0	0	0	0	3	114	6	0	0	2	51	13	0	222
8:15 AM	0	28	3	3	0	0	0	0	0	0	0	5	116	3	0	0	1	61	19	0	242
8:30 AM	0	39	2	8	0	0	1	1	0	0	0	2	131	1	0	0	1	51	34	0	271
8:45 AM	0	22	1	5	0	0	0	2	1	0	0	3	120	5	0	0	1	89	16	0	265
9:00 AM	0	33	2	4	0	2	2	2	1	0	0	5	142	1	0	0	2	80	19	0	295
9:15 AM	0	39	0	5	0	0	0	0	0	0	0	2	164	4	0	0	1	83	18	0	316
Mediums																					
6:30 AM	0	2	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	1	0	7
6:45 AM	0	2	0	1	0	0	0	0	0	0	0	4	0	0	0	0	1	4	0	0	12
7:00 AM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	6
7:15 AM	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	3	3	0	0	10
7:30 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7:45 AM	0	2	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	3	2	0	11
8:00 AM	0	7	0	0	0	0	0	0	0	0	0	4	0	0	0	0	3	1	0	0	15
8:15 AM	0	6	1	0	0	0	0	0	0	0	0	2	0	0	0	0	3	1	0	0	15
8:30 AM	0	4	0	0	0	0	0	0	0	0	0	6	0	0	0	0	1	1	0	0	12
8:45 AM	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	4	0	8
9:00 AM	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	4	5	0	15
9:15 AM	0	7	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	0	13

Bicycles on Crosswalk

Time	Eastbound			Westbound			Northbound			Southbound		
	CCW	CW	Total	CCW	CW	Total	CCW	CW	Total	CCW	CW	Total
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	1	0	1	0	0	0	0	0	0
7:45 AM	0	0	0	1	2	3	0	0	0	0	0	0
8:00 AM	0	0	0	1	0	1	0	0	0	0	0	0
8:15 AM	0	0	0	1	0	1	0	0	0	1	1	2
8:30 AM	1	0	1	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	1	1	0	0	0	2	2	4
9:00 AM	1	0	1	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	1	1	0	0	0	0	0	0	0
			2		8	0					3	13

Pedestrians

Time	Eastbound			Westbound			Northbound			Southbound		
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