

TRAFFIC COUNT CONSULTANTS, INC.

Team@tc2inc.com
(253) 770-1407

MAPLE VALLEY, WASHINGTON
SR-169 BETWEEN
ROCK CREEK ELE. DRIVEWAY & SE 260TH ST
LOC# 03 S CMV19058TM_OCT

Site Code: 03

Date Start: 01-Oct-19
Date End: 03-Oct-19

NORTHBOUND SPEED

Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	999	Total	85th Percent	95th Percent
10/01/19	0	0	0	0	0	17	3	1	0	1	0	0	0	0	22	42	50
01:00	0	0	0	0	1	8	3	5	3	1	1	0	0	0	22	52	59
02:00	0	1	0	0	1	9	10	5	7	2	1	0	0	0	36	53	57
03:00	0	2	0	0	4	24	34	20	11	0	0	0	0	0	95	49	52
04:00	3	6	2	2	20	74	147	85	20	5	0	0	0	0	364	48	51
05:00	10	18	10	9	94	274	214	66	11	0	0	0	0	0	706	44	48
06:00	7	12	1	2	146	254	130	30	7	0	0	0	0	0	589	42	46
07:00	110	44	38	45	208	182	55	11	2	3	0	0	0	0	698	38	42
08:00	26	2	15	35	231	282	84	29	6	2	0	0	0	0	712	41	45
09:00	0	0	1	24	152	308	167	34	6	0	0	0	0	0	692	43	46
10:00	0	0	0	10	101	320	170	42	13	0	0	0	0	0	656	43	47
11:00	0	0	0	11	112	311	198	44	13	0	0	0	0	0	689	43	47
12 PM	0	0	0	1	132	362	208	43	8	0	0	0	0	0	754	43	46
13:00	0	0	0	2	96	333	213	49	14	2	0	0	0	0	709	44	48
14:00	0	0	0	4	111	416	209	59	11	2	0	0	0	0	812	43	47
15:00	5	1	7	40	255	330	145	36	4	0	1	0	0	0	824	42	45
16:00	0	0	2	9	94	328	284	62	13	0	0	0	0	0	792	44	47
17:00	1	0	1	4	79	338	301	73	12	1	1	0	0	0	811	44	48
18:00	0	0	0	0	50	309	270	76	11	2	0	0	0	0	718	45	48
19:00	0	0	0	0	75	308	227	41	11	1	0	0	0	0	663	44	47
20:00	0	0	0	8	58	194	149	32	5	1	0	0	0	0	447	44	47
21:00	0	0	0	0	15	93	128	36	12	1	0	0	0	0	285	46	50
22:00	0	0	0	0	5	34	25	11	3	0	0	0	0	0	78	46	50
23:00	0	0	0	0	6	18	18	12	2	1	0	0	0	0	57	47	51
Total	162	86	77	206	2046	5126	3392	902	205	25	4	0	0	0	12231		
Percent	1.3%	0.7%	0.6%	1.7%	16.7%	41.9%	27.7%	7.4%	1.7%	0.2%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	07:00	07:00	08:00	10:00	05:00	04:00	04:00	04:00	01:00				08:00		
Vol.	110	44	38	45	231	320	214	85	20	5	1				712		
PM Peak	15:00	15:00	15:00	15:00	15:00	14:00	17:00	18:00	13:00	13:00	15:00				15:00		
Vol.	5	1	7	40	255	416	301	76	14	2	1				824		

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Time	15	20	25	30	35	40	45	50	55	60	65	70	999				
10/02/19	0	0	0	0	1	9	8	3	5	1	0	1	0	0	28	52	56
01:00	0	0	0	0	2	5	9	4	1	0	0	0	0	0	21	47	50
02:00	0	0	0	0	1	10	8	6	9	2	0	0	0	0	36	53	56
03:00	0	2	0	0	5	23	45	25	12	0	0	0	0	0	112	49	52
04:00	1	3	0	0	5	106	162	99	29	6	0	0	0	0	411	48	52
05:00	0	2	0	0	28	282	310	117	26	1	0	0	0	0	766	46	49
06:00	0	1	0	5	66	272	229	65	12	0	0	0	0	0	650	44	48
07:00	1	4	0	11	133	358	178	26	11	1	0	0	0	0	723	43	46
08:00	0	1	14	76	252	316	131	29	5	1	0	0	0	0	825	41	45
09:00	0	0	1	21	145	272	172	36	14	0	0	0	0	0	661	43	47
10:00	1	1	1	4	84	267	200	63	10	2	0	0	0	0	633	44	48
11:00	1	0	0	3	103	311	218	66	10	2	0	0	0	0	714	44	48
12 PM	1	0	0	4	111	337	192	62	24	0	0	0	0	0	731	44	49
13:00	0	2	4	7	138	299	196	45	5	2	0	0	0	0	698	43	46
14:00	0	0	4	15	115	387	201	45	11	1	0	0	0	0	779	43	47
15:00	0	0	6	48	241	336	123	22	7	1	1	0	0	0	785	41	45
16:00	0	0	0	8	116	395	219	37	5	0	0	0	0	0	780	43	46
17:00	1	0	0	2	117	371	277	61	14	2	0	0	0	0	845	44	47
18:00	0	0	0	6	124	348	238	45	7	1	0	0	0	0	769	43	46
19:00	0	0	0	3	85	294	195	55	7	1	0	0	0	0	640	44	47
20:00	0	0	0	4	49	194	162	48	10	1	0	0	0	0	468	45	48
21:00	0	0	0	1	16	96	84	39	10	3	0	0	0	0	249	46	50
22:00	0	0	0	0	5	26	19	18	8	1	0	0	0	0	77	49	53
23:00	0	0	0	0	8	15	17	6	1	1	0	0	0	0	48	46	50
Total	6	16	30	218	1950	5329	3593	1022	253	30	1	1	0	0	12449		
Percent	0.0%	0.1%	0.2%	1.8%	15.7%	42.8%	28.9%	8.2%	2.0%	0.2%	0.0%	0.0%	0.0%	0.0%			
AM Peak	04:00	07:00	08:00	08:00	08:00	07:00	05:00	05:00	04:00	04:00			00:00		08:00		
Vol.	1	4	14	76	252	358	310	117	29	6			1		825		
PM Peak	12:00	13:00	15:00	15:00	15:00	16:00	17:00	12:00	12:00	21:00	15:00				17:00		
Vol.	1	2	6	48	241	395	277	62	24	3	1				845		

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Time	15	20	25	30	35	40	45	50	55	60	65	70	999				
10/03/19	0	0	0	0	0	12	9	2	1	0	1	1	0	0	26	46	61
01:00	0	0	0	0	0	4	12	5	3	2	0	0	0	0	26	51	56
02:00	0	0	0	0	4	9	6	10	4	4	0	0	0	0	37	53	57
03:00	0	0	0	0	1	31	42	30	17	3	0	0	0	0	124	50	54
04:00	0	0	0	0	6	108	201	104	33	6	2	0	0	0	460	48	52
05:00	0	0	0	4	53	252	309	93	24	2	0	0	0	0	737	45	49
06:00	0	0	0	3	76	291	219	77	10	6	0	0	0	0	682	45	48
07:00	0	0	3	15	194	350	173	35	6	1	0	0	0	0	777	42	46
08:00	0	1	12	73	257	313	132	35	5	0	1	0	0	0	829	41	45
09:00	18	6	7	16	111	296	149	27	6	0	0	0	0	0	636	42	45
10:00	0	0	0	0	78	292	207	39	9	1	0	0	0	0	626	44	47
11:00	1	1	2	10	126	286	189	52	7	2	0	0	0	0	676	44	47
12 PM	0	0	1	10	154	344	202	48	9	1	0	0	0	0	769	43	47
13:00	0	1	5	11	96	310	179	56	13	1	0	1	0	0	673	44	48
14:00	0	0	1	27	156	389	198	65	12	1	0	1	0	0	850	43	47
15:00	15	10	17	43	254	333	157	40	6	1	0	0	0	0	876	42	45
16:00	0	0	1	33	149	399	194	29	6	0	0	0	0	0	811	42	45
17:00	0	0	0	0	83	330	251	61	12	0	0	0	0	0	737	44	47
18:00	0	0	0	1	44	331	264	75	10	1	0	0	0	0	726	44	48
19:00	0	0	1	1	66	220	169	51	11	2	0	0	0	0	521	45	48
20:00	0	0	0	0	12	166	154	40	11	0	0	0	0	0	383	45	49
21:00	0	0	0	0	17	119	106	35	10	3	0	0	0	0	290	46	50
22:00	0	0	0	0	10	44	37	15	8	2	0	0	0	0	116	47	52
23:00	0	0	0	0	10	24	13	2	5	2	0	0	0	0	56	46	54
Total	34	19	50	247	1957	5253	3572	1026	238	41	4	3	0	0	12444		
Percent	0.3%	0.2%	0.4%	2.0%	15.7%	42.2%	28.7%	8.2%	1.9%	0.3%	0.0%	0.0%	0.0%	0.0%			
AM Peak	09:00	09:00	08:00	08:00	08:00	07:00	05:00	04:00	04:00	04:00	04:00	04:00	00:00		08:00		
Vol.	18	6	12	73	257	350	309	104	33	6	2	1		829			
PM Peak	15:00	15:00	15:00	15:00	15:00	16:00	18:00	18:00	13:00	21:00			13:00		15:00		
Vol.	15	10	17	43	254	399	264	75	13	3		1		876			
Grand Total	202	121	157	671	5953	15708	10557	2950	696	96	9	4	0	0	37124		
Percent	0.5%	0.3%	0.4%	1.8%	16.0%	42.3%	28.4%	7.9%	1.9%	0.3%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 33 MPH
50th Percentile : 38 MPH
85th Percentile : 44 MPH
95th Percentile : 48 MPH

Stats
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 24504
Percent in Pace : 66.0%
Number of Vehicles > 35 MPH : 30020
Percent of Vehicles > 35 MPH : 80.9%

Mean Speed(Average) : 39 MPH