

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

SOUTHBOUND SPEED

Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	999	Total	85th Percent	95th Percent
	15	20	25	30	35	40	45	50	55	60	65	70					
10/01/19	0	0	0	0	10	24	13	6	5	2	0	0	0	0	60	48	54
01:00	0	0	0	0	6	20	9	3	3	0	0	0	0	0	41	45	51
02:00	0	0	0	0	5	8	6	3	1	1	0	0	0	0	24	47	54
03:00	0	0	0	0	4	11	9	10	3	1	0	0	0	0	38	49	53
04:00	0	0	1	2	9	17	11	9	1	1	0	0	0	0	51	46	50
05:00	0	0	0	0	23	48	30	21	4	1	0	0	0	0	127	46	50
06:00	0	0	0	5	130	144	59	17	6	3	0	0	0	0	364	42	47
07:00	2	0	3	17	235	246	69	12	4	0	0	0	0	0	588	40	44
08:00	3	2	2	20	158	292	100	15	0	0	0	1	0	0	593	41	44
09:00	1	1	1	6	216	313	90	13	4	0	0	0	0	0	645	41	44
10:00	1	2	4	10	169	328	107	14	1	0	0	0	0	0	636	41	44
11:00	1	0	5	11	173	326	159	26	6	0	0	0	0	0	707	42	45
12 PM	1	0	3	29	187	336	182	35	6	1	0	0	0	0	780	42	46
13:00	1	0	3	20	224	369	149	25	5	1	0	0	0	0	797	42	45
14:00	6	1	20	83	369	325	158	25	3	0	0	0	0	0	990	41	44
15:00	6	11	67	172	540	403	78	9	2	0	0	0	0	0	1288	38	41
16:00	1	8	45	166	508	427	114	12	1	0	0	0	0	0	1282	39	42
17:00	2	3	6	108	534	497	109	5	2	0	0	1	0	0	1267	39	42
18:00	5	2	12	53	466	501	137	18	6	0	0	0	0	0	1200	40	43
19:00	0	0	0	8	169	336	141	61	13	0	0	0	0	0	728	43	48
20:00	0	0	0	6	131	221	112	34	5	1	0	0	0	0	510	43	47
21:00	0	0	0	0	40	129	79	38	11	4	0	0	0	0	301	46	50
22:00	0	0	0	0	20	64	47	21	5	3	0	0	0	0	160	46	50
23:00	0	0	0	0	19	52	25	11	5	0	0	0	0	0	112	45	50
Total	30	30	172	716	4345	5437	1993	443	102	19	0	2	0	0	13289		
Percent	0.2%	0.2%	1.3%	5.4%	32.7%	40.9%	15.0%	3.3%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%			
AM Peak	08:00	08:00	11:00	08:00	07:00	10:00	11:00	11:00	06:00	06:00			08:00		11:00		
Vol.	3	2	5	20	235	328	159	26	6	3			1		707		
PM Peak	14:00	15:00	15:00	15:00	15:00	18:00	12:00	19:00	19:00	21:00			17:00		15:00		
Vol.	6	11	67	172	540	501	182	61	13	4			1		1288		

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Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	999	Total	85th Percent	95th Percent
10/02/19	0	0	0	0	6	32	18	6	1	0	0	0	0	0	63	44	48
01:00	0	0	0	0	7	16	4	5	0	0	0	0	0	0	32	45	48
02:00	0	0	0	0	4	13	5	1	0	1	0	0	0	0	24	43	49
03:00	0	0	0	0	5	15	9	2	3	1	0	0	0	0	35	46	53
04:00	0	0	0	0	7	34	9	4	7	3	0	0	0	0	64	50	55
05:00	0	0	0	1	14	41	32	20	12	1	0	0	0	0	121	48	52
06:00	2	0	0	4	76	127	84	36	11	1	0	0	0	0	341	45	49
07:00	1	0	0	13	195	252	80	13	4	0	0	0	0	0	558	41	44
08:00	1	0	1	15	129	263	101	16	4	1	0	0	0	0	531	42	45
09:00	1	2	0	12	192	328	150	26	8	1	0	0	0	0	720	42	45
10:00	0	0	0	6	161	277	110	27	2	0	0	0	0	0	583	42	45
11:00	0	2	1	11	226	293	125	22	5	1	0	0	0	0	686	41	45
12 PM	0	0	5	22	219	332	148	18	7	1	0	0	0	0	752	42	45
13:00	1	1	7	47	226	347	134	27	3	0	0	0	0	0	793	41	45
14:00	1	1	14	63	362	372	116	19	9	0	0	0	0	0	957	40	44
15:00	12	53	117	196	442	347	70	1	0	0	0	0	0	0	1238	38	41
16:00	5	6	27	128	528	477	106	15	2	0	0	0	0	0	1294	39	42
17:00	0	0	30	86	524	488	110	25	1	0	0	0	0	0	1264	39	43
18:00	2	3	33	84	374	540	146	13	3	0	0	0	0	0	1198	40	43
19:00	2	2	2	15	156	332	207	62	12	0	0	0	0	0	790	44	47
20:00	0	0	0	2	131	233	92	37	10	3	0	0	0	0	508	43	48
21:00	0	0	0	2	54	124	59	42	11	3	0	0	0	0	295	46	50
22:00	0	0	0	0	21	75	39	21	7	0	2	0	0	0	165	46	50
23:00	0	0	6	0	19	52	26	10	10	1	0	0	0	0	124	46	52
Total	28	70	243	707	4078	5410	1980	468	132	18	2	0	0	0	13136		
Percent	0.2%	0.5%	1.8%	5.4%	31.0%	41.2%	15.1%	3.6%	1.0%	0.1%	0.0%	0.0%	0.0%	0.0%			
AM Peak	06:00	09:00	08:00	08:00	11:00	09:00	09:00	06:00	05:00	04:00					09:00		
Vol.	2	2	1	15	226	328	150	36	12	3					720		
PM Peak	15:00	15:00	15:00	15:00	16:00	18:00	19:00	19:00	19:00	20:00	22:00				16:00		
Vol.	12	53	117	196	528	540	207	62	12	3	2				1294		

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Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	999	Total	85th Percent	95th Percent
Time	15	20	25	30	35	40	45	50	55	60	65	70	999				
10/03/19	0	0	0	1	10	21	17	5	2	0	1	0	0	0	57	45	50
01:00	0	0	0	0	3	16	10	7	1	1	0	0	0	0	38	47	51
02:00	0	0	0	0	6	8	6	0	3	0	1	0	0	0	24	50	55
03:00	0	0	0	0	6	15	8	1	4	1	0	0	0	0	35	48	54
04:00	0	0	0	0	3	18	23	7	2	1	0	0	0	0	54	46	51
05:00	0	0	0	0	14	57	44	28	7	0	0	0	0	0	150	47	50
06:00	0	0	0	8	81	147	82	28	8	4	0	0	0	0	358	44	49
07:00	0	0	5	18	207	227	107	22	3	0	0	0	0	0	589	42	45
08:00	0	0	1	10	180	276	87	26	4	0	0	0	0	0	584	41	45
09:00	1	1	1	13	228	286	94	21	4	0	0	0	0	0	649	41	45
10:00	0	0	0	14	161	239	116	31	7	1	0	0	0	0	569	43	46
11:00	1	1	1	18	255	349	92	30	1	0	0	0	0	0	748	41	45
12 PM	1	3	6	32	171	313	153	29	12	1	0	0	0	0	721	42	46
13:00	0	0	2	31	235	367	114	34	11	3	0	0	0	0	797	41	46
14:00	7	10	31	55	398	417	131	19	2	0	0	0	0	0	1070	40	43
15:00	4	6	85	204	395	421	63	14	0	1	0	0	0	0	1193	38	41
16:00	9	21	110	232	522	383	46	3	0	0	0	0	0	0	1326	38	40
17:00	0	7	15	93	480	474	160	14	6	0	0	0	0	0	1249	40	43
18:00	0	0	13	43	435	510	114	20	0	0	0	0	0	0	1135	40	43
19:00	0	0	0	5	131	286	164	42	7	3	1	0	0	0	639	43	47
20:00	1	0	0	2	73	199	120	45	19	2	0	0	0	0	461	45	50
21:00	0	1	0	2	49	113	64	28	9	2	0	0	0	0	268	45	49
22:00	0	0	0	1	25	69	43	10	6	1	0	1	0	0	156	44	50
23:00	0	1	0	1	20	59	17	7	4	0	0	0	0	0	109	43	49
Total	24	51	270	783	4088	5270	1875	471	122	21	3	1	0	0	12979		
Percent	0.2%	0.4%	2.1%	6.0%	31.5%	40.6%	14.4%	3.6%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%			
AM Peak	09:00	09:00	07:00	07:00	11:00	11:00	10:00	10:00	06:00	06:00	00:00				11:00		
Vol.	1	1	5	18	255	349	116	31	8	4	1				748		
PM Peak	16:00	16:00	16:00	16:00	16:00	18:00	19:00	20:00	20:00	13:00	19:00	22:00			16:00		
Vol.	9	21	110	232	522	510	164	45	19	3	1	1			1326		
Grand Total	82	151	685	2206	12511	16117	5848	1382	356	58	5	3	0	0	39404		
Percent	0.2%	0.4%	1.7%	5.6%	31.8%	40.9%	14.8%	3.5%	0.9%	0.1%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 30 MPH
50th Percentile : 36 MPH
85th Percentile : 41 MPH
95th Percentile : 45 MPH

Stats
10 MPH Pace Speed : 32-41 MPH
Number in Pace : 26379
Percent in Pace : 66.9%
Number of Vehicles > 35 MPH : 23769
Percent of Vehicles > 35 MPH : 60.3%

Mean Speed(Average) : 37 MPH