

TRAFFIC COUNT CONSULTANTS, INC.

Team@tc2inc.com
(253) 770-1407

MAPLE VALLEY, WASHINGTON
SR-169 N/O
SE 253RD PL
LOC# 02 S CMV19058TM_SEPT

Site Code: 02

Date Start: 10-Sep-19

Date End: 12-Sep-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	999				
09/10/19	0	0	0	0	2	8	20	30	8	2	0	0	0	0	70	50	54
01:00	0	0	0	0	0	5	21	14	2	1	0	0	0	0	43	48	52
02:00	0	0	0	0	3	6	10	5	2	1	0	0	0	0	27	49	54
03:00	0	0	0	0	2	4	5	17	2	0	0	0	0	0	30	49	51
04:00	0	0	0	0	3	10	18	14	5	1	0	0	0	0	51	49	53
05:00	0	0	0	2	3	14	54	43	7	2	0	0	0	0	125	49	51
06:00	0	0	1	5	23	58	160	57	17	0	0	0	0	0	321	47	50
07:00	2	2	4	11	58	172	269	78	14	4	0	0	0	0	614	45	49
08:00	0	1	5	15	32	137	269	77	16	1	0	0	0	0	553	46	49
09:00	2	0	2	10	30	139	301	102	7	0	0	0	0	0	593	46	49
10:00	4	0	0	8	24	96	314	99	9	2	0	0	0	0	556	46	49
11:00	5	1	1	1	44	157	296	116	9	1	0	0	0	0	631	46	49
12 PM	2	0	0	5	21	159	372	125	16	0	0	0	0	0	700	46	49
13:00	4	0	2	2	13	216	394	123	14	2	0	0	0	0	770	46	49
14:00	0	1	2	6	25	312	524	146	23	0	0	0	0	0	1039	45	49
15:00	1	0	4	5	53	329	575	159	18	1	0	0	0	0	1145	45	48
16:00	6	2	21	22	128	359	556	166	25	2	0	0	0	0	1287	45	49
17:00	1	1	1	8	45	302	682	194	26	1	0	0	0	0	1261	46	49
18:00	0	1	2	6	43	359	576	179	23	1	0	0	0	0	1190	46	49
19:00	0	1	2	3	30	131	421	95	13	0	0	0	0	0	696	45	49
20:00	0	0	1	6	13	88	318	104	20	1	0	1	0	0	552	47	50
21:00	0	0	1	2	11	51	185	89	25	1	0	0	0	0	365	48	51
22:00	0	0	0	1	2	11	103	59	23	1	0	0	0	0	200	49	53
23:00	0	0	0	2	5	19	44	56	10	3	0	0	0	0	139	49	53
Total	27	10	49	120	613	3142	6487	2147	334	28	0	1	0	0	12958		
Percent	0.2%	0.1%	0.4%	0.9%	4.7%	24.2%	50.1%	16.6%	2.6%	0.2%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	07:00	08:00	08:00	07:00	07:00	10:00	11:00	06:00	07:00					11:00		
Vol.	5	2	5	15	58	172	314	116	17	4					631		
PM Peak	16:00	16:00	16:00	16:00	16:00	16:00	17:00	17:00	17:00	23:00		20:00			16:00		
Vol.	6	2	21	22	128	359	682	194	26	3		1			1287		

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	15	20	25	30	35	40	45	50	55	60	65	70	999				
09/11/19	0	0	0	0	4	7	24	23	11	3	0	0	0	0	72	51	55
01:00	0	0	0	0	1	9	11	13	7	2	0	0	0	0	43	51	55
02:00	0	0	0	0	1	2	7	7	1	1	0	0	0	0	19	49	55
03:00	0	0	0	0	1	1	12	9	0	2	0	0	0	0	25	49	56
04:00	0	0	0	0	3	7	21	14	7	1	1	0	0	0	54	50	55
05:00	0	0	0	1	4	7	44	53	12	1	0	0	0	0	122	49	52
06:00	2	1	1	4	14	69	150	81	14	0	1	0	0	0	337	47	50
07:00	1	1	5	14	47	187	280	62	13	1	0	0	0	0	611	45	48
08:00	2	1	2	9	24	169	264	93	22	4	0	0	0	0	590	46	50
09:00	1	0	0	3	24	180	343	106	10	0	0	0	0	0	667	46	49
10:00	1	0	3	2	34	109	323	111	20	2	0	0	0	0	605	46	50
11:00	0	0	4	2	24	164	342	124	19	1	0	0	0	0	680	46	49
12 PM	0	1	1	3	36	155	385	123	17	0	0	0	0	0	721	46	49
13:00	0	1	2	5	18	125	399	151	14	3	0	0	0	0	718	46	49
14:00	0	1	3	2	34	300	528	122	18	0	0	0	0	0	1008	45	48
15:00	0	1	6	14	105	372	553	143	16	0	0	0	0	0	1210	45	48
16:00	0	0	3	4	44	375	624	151	18	1	0	0	0	0	1220	45	48
17:00	1	4	23	14	57	387	588	177	20	0	0	0	0	0	1271	45	48
18:00	1	0	8	28	38	245	558	197	35	1	0	0	0	0	1111	46	49
19:00	0	0	0	3	25	127	453	138	13	1	0	1	0	0	761	46	49
20:00	0	1	2	6	16	116	300	106	20	2	0	1	0	0	570	47	50
21:00	0	0	1	4	8	53	177	80	17	4	0	0	0	0	344	48	51
22:00	0	0	0	2	4	34	91	85	19	1	0	0	0	0	236	49	52
23:00	0	0	0	3	3	15	61	48	12	5	0	0	0	0	147	49	54
Total	9	12	64	123	569	3215	6538	2217	355	36	2	2	0	0	13142		
Percent	0.1%	0.1%	0.5%	0.9%	4.3%	24.5%	49.7%	16.9%	2.7%	0.3%	0.0%	0.0%	0.0%	0.0%			
AM Peak	06:00	06:00	07:00	07:00	07:00	07:00	09:00	11:00	08:00	08:00	04:00				11:00		
Vol.	2	1	5	14	47	187	343	124	22	4	1				680		
PM Peak	17:00	17:00	17:00	18:00	15:00	17:00	16:00	18:00	18:00	23:00		19:00			17:00		
Vol.	1	4	23	28	105	387	624	197	35	5		1			1271		

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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
	15	20	25	30	35	40	45	50	55	60	65	70	999				
09/12/19	0	0	0	1	0	7	25	30	4	3	1	0	0	0	71	50	55
01:00	0	0	0	0	0	5	21	16	3	0	0	0	0	0	45	48	51
02:00	0	0	0	0	0	2	8	7	5	4	0	0	0	0	26	55	58
03:00	0	0	0	0	2	2	8	6	1	2	0	0	0	0	21	50	57
04:00	0	0	0	0	3	5	24	14	7	2	1	0	0	0	56	51	56
05:00	0	0	0	0	8	10	57	21	16	0	0	0	0	0	112	49	53
06:00	0	0	1	1	17	89	171	68	14	0	0	0	0	0	361	47	50
07:00	1	1	3	11	37	193	289	65	10	0	1	0	0	0	611	45	48
08:00	0	1	6	9	24	104	276	101	21	1	0	0	0	0	543	47	50
09:00	0	1	0	8	25	127	313	92	12	3	0	0	0	0	581	46	49
10:00	0	1	2	3	19	103	328	126	23	3	0	0	0	0	608	47	50
11:00	0	0	1	8	33	186	362	129	19	3	0	0	0	0	741	46	49
12 PM	0	1	1	4	18	158	380	174	26	3	0	0	0	0	765	47	50
13:00	3	2	0	4	29	154	453	137	18	0	0	0	0	0	800	46	49
14:00	1	0	3	2	47	335	477	136	23	0	0	0	0	0	1024	45	49
15:00	15	15	43	41	54	364	515	124	11	2	0	0	0	0	1184	45	48
16:00	0	1	2	8	39	335	614	226	25	0	0	0	0	0	1250	46	49
17:00	0	1	3	4	88	339	638	197	16	1	0	0	0	0	1287	45	48
18:00	2	0	4	14	46	286	582	162	26	1	0	0	0	0	1123	46	49
19:00	0	0	1	5	22	193	399	126	11	2	0	0	0	0	759	46	49
20:00	0	0	0	3	14	108	324	112	16	1	0	0	0	0	578	46	49
21:00	0	0	0	3	21	89	131	80	21	0	0	0	0	0	345	48	51
22:00	0	0	0	0	14	49	129	46	16	2	1	0	0	0	257	47	51
23:00	0	0	0	0	3	16	55	42	12	1	0	0	0	0	129	49	52
Total	22	24	70	129	563	3259	6579	2237	356	34	4	0	0	0	13277		
Percent	0.2%	0.2%	0.5%	1.0%	4.2%	24.5%	49.6%	16.8%	2.7%	0.3%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	08:00	07:00	07:00	07:00	11:00	11:00	10:00	02:00	00:00				11:00		
Vol.	1	1	6	11	37	193	362	129	23	4	1				741		
PM Peak	15:00	15:00	15:00	15:00	17:00	15:00	17:00	16:00	12:00	12:00	22:00				17:00		
Vol.	15	15	43	41	88	364	638	226	26	3	1				1287		
Grand Total	58	46	183	372	1745	9616	19604	6601	1045	98	6	3	0	0	39377		
Percent	0.1%	0.1%	0.5%	0.9%	4.4%	24.4%	49.8%	16.8%	2.7%	0.2%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 36 MPH
 50th Percentile : 41 MPH
 85th Percentile : 46 MPH
 95th Percentile : 49 MPH

Stats
 10 MPH Pace Speed : 38-47 MPH
 Number in Pace : 27966
 Percent in Pace : 71.0%
 Number of Vehicles > 45 MPH : 7753
 Percent of Vehicles > 45 MPH : 19.7%

Mean Speed(Average) : 42 MPH