



AUTOMATIC TRAFFIC COUNT - 1 Hour Detail Report

Seattle Department of Transportation

STUDY 200701	MERIDIAN AVE N, S/O N 145TH ST; N FLOW; CH1; 01MAY2003 12:00 5/1/03 12:00 pm THRU 5/8/03 12:00 pm						
COUNTER: 181			CHAN: 1	FLOW: N	LANE CODE: STANDARD		
INTERVAL	04-May-2003 SUN	05-May-2003 MON	06-May-2003 TUE	07-May-2003 WED	01-May-2003 THU	02-May-2003 FRI	03-May-2003 SAT
1:00	17	1	6	7	6	8	7
2:00	5	5	6	4	4	8	7
3:00	8	3	3	2	4	4	2
4:00	0	2	1	2	2	1	8
5:00	7	5	8	6	1	7	1
6:00	0	16	12	8	13	11	9
7:00	16	34	30	37	29	35	19
8:00	10	73	79	65	75	65	31
9:00	40	95	87	89	79	90	58
10:00	41	62	50	71	53	79	68
11:00	80	70	74	79	88	77	90
12:00	97	86	91	102	99	82	125
13:00	117	114	102	116	128	102	127
14:00	106	98	100	112	97	126	117
15:00	115	150	136	121	151	145	144
16:00	106	185	199	214	225	252	115
17:00	96	307	288	339	346	328	124
18:00	81	345	327	308	367	336	99
19:00	82	202	206	215	203	162	91
20:00	53	89	91	95	117	92	52
21:00	39	84	71	75	77	49	55
22:00	32	54	50	46	55	47	40
23:00	22	23	32	33	31	39	32
24:00	10	11	17	12	15	21	67
Daily Total	1,180	2,114	2,066	2,158	2,265	2,166	1,488
AM Peak Vol	101	104	97	102	99	97	125
AM Peak Hr	10:45 - 11:45	07:30 - 08:30	10:45 - 11:45	11:00 - 12:00	11:00 - 12:00	08:15 - 09:15	11:00 - 12:00
AM Peak Fac	0.871	0.813	0.758	0.944	0.853	0.866	0.868
AM 15min Hi	11:45	08:30	11:30	12:00	12:00	08:30	11:15
PM Peak Vol	121	345	337	340	420	348	144
PM Peak Hr	12:15 - 13:15	17:00 - 18:00	16:30 - 17:30	16:15 - 17:15	16:30 - 17:30	16:30 - 17:30	14:00 - 15:00
PM Peak Fac	0.945	0.927	0.947	0.924	0.946	0.870	0.837
PM 15min Hi	13:15	17:30	17:15	17:00	17:30	17:15	14:45
Max8 Vol	816	1,493	1,463	1,532	1,643	1,543	945
Max8 %/DT	0.692	0.706	0.708	0.710	0.725	0.712	0.635
Max8 Time	10:15 - 18:15	11:45 - 19:45	11:15 - 19:15	11:15 - 19:15	11:45 - 19:45	12:00 - 20:00	10:30 - 18:30

Average Daily Traffic (ADT)

=

1,920

based on 7 days

Average Weekday Traffic (AWDT)

=

2,154

based on 5 weekdays

AWDT Max8 Volume

=

1,535

(71.3% of AWDT)

AWDT AM Peak Hour Volume

=

100

based on 5 weekdays

AWDT PM Peak Hour Volume

=

358

based on 5 weekdays