



AUTOMATIC TRAFFIC COUNT - 1 Hour Detail Report
Seattle Department of Transportation

STUDY 200699	AURORA 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: 156		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	257	138	150	193	160	179	259
2:00	228	74	99	95	105	125	183
3:00	160	70	71	76	78	122	155
4:00	92	43	69	59	49	56	81
5:00	59	33	45	43	58	57	71
6:00	46	97	90	101	103	101	56
7:00	94	242	252	252	207	275	144
8:00	161	434	484	478	462	463	286
9:00	245	639	627	581	602	590	508
10:00	454	794	798	765	772	816	761
11:00	763	1,014	1,005	994	969	1,101	1,131
12:00	970	1,234	1,259	1,206	1,236	1,279	1,349
13:00	1,210	1,327	1,361	1,047	1,298	1,384	1,455
14:00	1,324	1,367	1,331	1,257	1,410	1,343	1,506
15:00	1,340	1,512	1,414	1,397	1,433	1,523	1,497
16:00	1,289	1,666	1,644	1,708	1,670	1,707	1,431
17:00	1,188	1,860	1,822	1,852	1,823	1,834	1,427
18:00	1,085	1,823	1,818	1,830	1,899	1,848	1,337
19:00	900	1,530	1,435	1,574	1,567	1,570	1,105
20:00	662	1,039	1,026	1,004	1,089	1,129	970
21:00	530	734	835	784	897	951	776
22:00	476	618	662	695	740	737	656
23:00	314	382	472	552	479	534	469
24:00	269	276	313	285	326	428	392
Daily Total	14,116	18,946	19,082	18,828	19,432	20,152	18,005
AM Peak Vol	970	1,234	1,259	1,206	1,236	1,279	1,349
AM Peak Hr	11:00 - 12:00	11:00 - 12:00	11:00 - 12:00	11:00 - 12:00	11:00 - 12:00	11:00 - 12:00	11:00 - 12:00
AM Peak Fac	0.915	0.946	0.937	0.942	0.969	0.938	0.950
AM 15min Hi	12:00	12:00	11:45	11:45	11:45	12:00	11:45
PM Peak Vol	1,349	1,883	1,851	1,852	1,899	1,848	1,512
PM Peak Hr	14:30 - 15:30	16:30 - 17:30	16:30 - 17:30	16:00 - 17:00	17:00 - 18:00	17:00 - 18:00	13:45 - 14:45
PM Peak Fac	0.939	0.955	0.966	0.983	0.946	0.987	0.957
PM 15min Hi	15:00	17:30	16:45	16:45	17:30	17:15	14:00
Max8 Vol	9,344	12,347	12,094	11,898	12,365	12,525	11,222
Max8 %/DT	0.662	0.652	0.634	0.632	0.636	0.622	0.623
Max8 Time	10:45 - 18:45	11:15 - 19:15	11:15 - 19:15	11:15 - 19:15	11:15 - 19:15	11:30 - 19:30	10:30 - 18:30

Average Daily Traffic (ADT)

=

18,366

based on 7 days

Average Weekday Traffic (AWDT)

=

19,288

based on 5 weekdays

AWDT Max8 Volume

=

12,246

(63.5% of AWDT)

AWDT AM Peak Hour Volume

=

1,243

based on 5 weekdays

AWDT PM Peak Hour Volume

=

1,867

based on 5 weekdays