



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

STUDY 201534	AURORA AVE N, N/O N 145TH ST; S FLOW; CH1; 30JUL2003 10:30 7/30/03 10:30 am THRU 8/6/03 10:30 am						
COUNTER: 165			CHAN: 1	FLOW: S	LANE CODE: STANDARD		
INTERVAL	03-Aug-2003 SUN	04-Aug-2003 MON	05-Aug-2003 TUE	30-Jul-2003 WED	31-Jul-2003 THU	01-Aug-2003 FRI	02-Aug-2003 SAT
1:00	250	165	186	199	182	197	285
2:00	225	116	120	147	183	185	224
3:00	174	114	106	108	110	123	152
4:00	130	81	87	98	95	101	127
5:00	94	105	107	113	107	136	92
6:00	119	304	278	288	320	316	142
7:00	181	991	1,008	1,000	992	993	271
8:00	253	1,539	1,623	1,588	1,612	1,423	380
9:00	378	1,273	1,426	1,359	1,373	1,212	660
10:00	625	987	1,106	1,041	1,064	1,062	855
11:00	804	1,143	1,159	1,091	1,146	1,142	1,100
12:00	990	1,186	1,157	1,193	1,227	1,230	1,242
13:00	1,135	1,310	1,287	1,308	1,352	1,410	1,295
14:00	1,170	1,322	1,357	1,225	1,331	1,389	1,364
15:00	1,084	1,286	1,327	1,223	1,192	1,336	1,332
16:00	1,051	1,263	1,231	1,229	1,235	1,291	1,267
17:00	1,024	1,183	1,229	1,215	1,045	1,209	1,197
18:00	1,031	1,087	1,110	1,194	1,047	1,192	1,161
19:00	940	1,070	1,031	1,001	1,016	1,133	997
20:00	733	932	961	907	1,022	1,039	839
21:00	671	833	853	917	924	865	777
22:00	555	632	553	718	827	764	670
23:00	426	409	412	465	565	549	561
24:00	314	299	257	298	371	396	410
Daily Total	14,357	19,630	19,971	19,925	20,338	20,693	17,400
AM Peak Vol	990	1,539	1,644	1,588	1,646	1,435	1,242
AM Peak Hr	11:00 - 12:00	07:00 - 08:00	07:15 - 08:15	07:00 - 08:00	07:15 - 08:15	06:45 - 07:45	11:00 - 12:00
AM Peak Fac	0.930	0.941	0.936	0.867	0.921	0.922	0.947
AM 15min Hi	11:30	08:00	08:00	07:45	07:30	07:30	11:30
PM Peak Vol	1,196	1,357	1,373	1,308	1,357	1,410	1,392
PM Peak Hr	12:45 - 13:45	12:45 - 13:45	13:30 - 14:30	12:00 - 13:00	12:45 - 13:45	12:45 - 13:45	13:45 - 14:45
PM Peak Fac	0.980	0.945	0.935	0.919	0.945	0.948	0.902
PM 15min Hi	13:00	13:45	13:45	13:00	13:00	13:45	14:00
Max8 Vol	8,440	10,058	10,487	10,109	10,344	10,246	9,977
Max8 %/DT	0.588	0.512	0.525	0.507	0.509	0.495	0.573
Max8 Time	10:45 - 18:45	07:15 - 15:15	06:45 - 14:45	06:45 - 14:45	06:30 - 14:30	10:45 - 18:45	10:15 - 18:15

Average Daily Traffic (ADT)

=

18,902

based on 7 days

Average Weekday Traffic (AWDT)

=

20,111

based on 5 weekdays

AWDT Max8 Volume

=

10,249

(51.0% of AWDT)

AWDT AM Peak Hour Volume

=

1,570

based on 5 weekdays

AWDT PM Peak Hour Volume

=

1,361

based on 5 weekdays