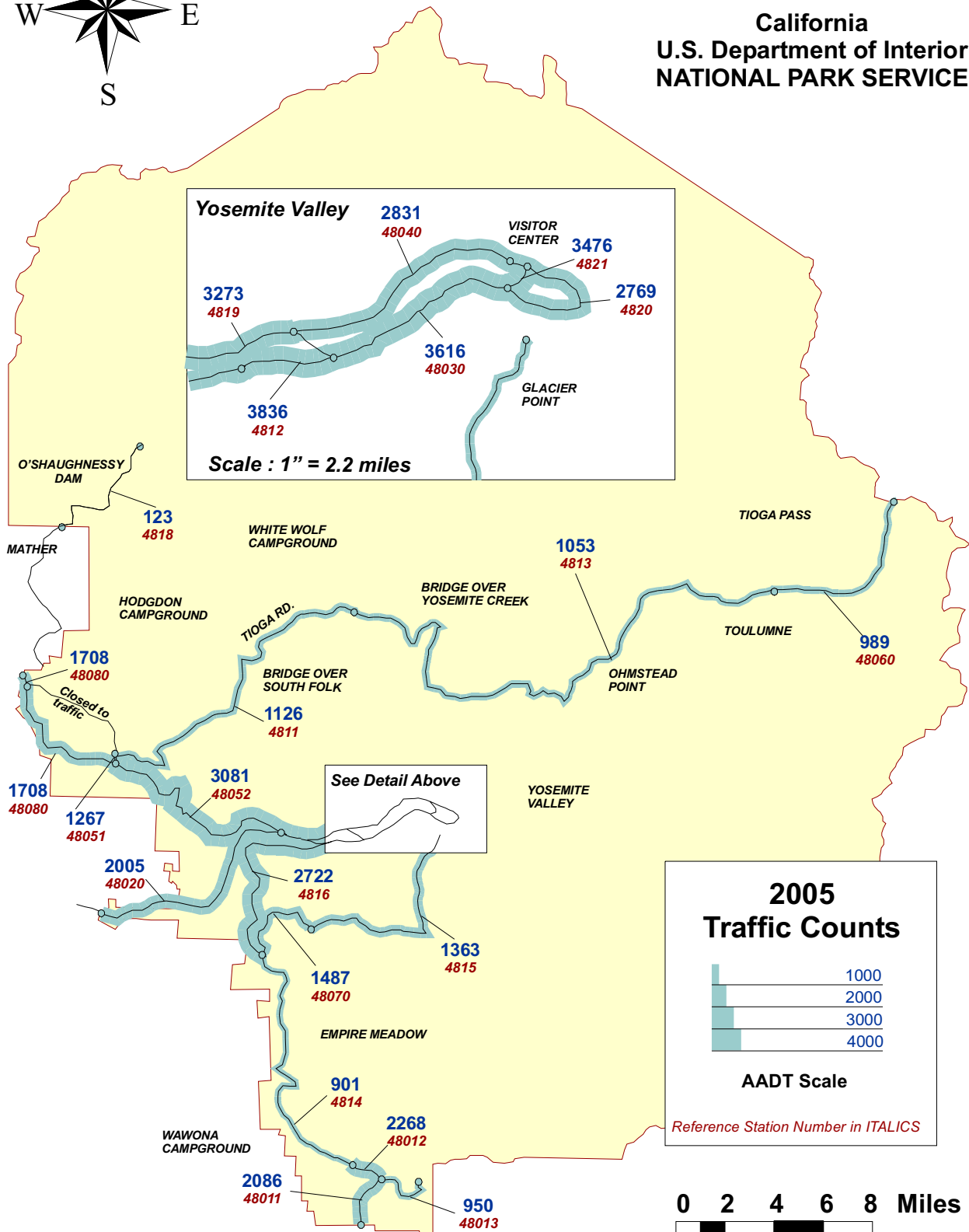
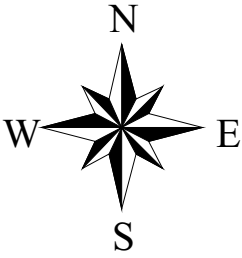


Yosemite National Park Traffic Package



Yosemite National Park

California
U.S. Department of Interior
NATIONAL PARK SERVICE



YOSEMITE NATIONAL PARK

TRAFFIC TRENDS SUMMARY

Rt. Roadway No. Segment	Sta. ID.	Length	AADT				VMT(1000's)				
			1988	1991	1994	2005	1988	1991	1994	2005	
12 Sentinel Bridge Rd.- N.Valley Loop Rd. to S.Valley Loop Rd.	4821	0.32	3118	2336	2180	3476	364	273	255	406	
13 Big Oak Flat Rd.- Pohana Bridge Rd. to Tioga Pass Rd.	48052	10.49	3954	2544	2606	3081	15139	9741	9978	11797	
13 Big Oak Flat Rd.- Tioga Pass Rd. to West Park Bdry.	48080	7.89	3111	1983	2127	1708	8959	5711	6125	4919	
14 South Entrance Rd.- Pohana Bridge Rd. to Glacier Point Rd.	4816	9.27	2300	2182	2613	2722	7782	7383	8841	9210	
14 South Entrance Rd.- Glacier Point Rd. to South Wawona Rd.	4814	12.28	1830	2071	2047	901	8202	9283	9175	4038	
14 South Entrance Rd.- South Wawona Rd. to Mariposa Grove Rd.	48012	1.28	2012	2430	2622	2268	940	1135	1225	1060	
14 South Entrance Rd.- Mariposa Grove Rd. to S.Park Boundary	48011	5.49	1804	1860	2435	2086	3615	3727	4879	4180	
15 Glacier Point Rd.- South Entrance Rd. to Badger Pass Rd.	48070	5	892	1284	1378	1487	1628	2343	2515	2714	
15 Glacier Point Rd.- Badger Pass Rd.to Glacier Point	4815	10.85	850	1016	1032	1363	3366	4024	4087	5398	
16 El Portal Rd.- West Park Bdry. to Big Oak Flat Rd.	48020	6.76	1812	2030	2192	2005	4471	5009	5409	4947	
17 Tioga Pass Rd.- Big Oak Flat Rd. to Old Big Oak Flat Rd.	48051	0.6	1902	1507	1613	1267	417	330	353	277	
17 Tioga Pass Rd.- Old Big Oak Flat Rd. to Whitewolf Rd.	4811	14	1472	1203	1309	1126	7522	6147	6689	5754	
17 Tioga Pass Rd.- Whitewolf Rd. to Tuolumne Meadows Vis. Ctr.	4813	24.77	1182	1076	1259	1053	10687	9728	11383	9520	
17 Tioga Pass Rd.- Tuolumne Meadows Vis. Ctr. to Tioga Pass	48060	7.38	1117	1033	1241	989	3009	2783	3343	2664	
100 Hetch Hetchy Rd.- Park Bdry. to Hetch Hetchy Reservoir	4818	8.76	188	78	75	123	601	249	240	393	
219 Mariposa Grove Rd.- South Entrance Rd. to Mariposa Grove	48013	6.12	807	978	1046	950	1803	2185	2337	2122	
500 S.Valley Loop Rd.- Pohana Bridge Rd. to El.Capitan Br.Rd.	4812	1.47	3156	3380	3316	3836	1693	1814	1779	2058	
500 S.Valley Loop Rd.- El.Capitan Br.Rd to Sentinel Br. Rd	48030	2.65	2835	3375	3761	3616	2742	3264	3638	3498	
500 Valley Loop Rd.- Sentinel Br. Rd to Sentinel Br. Rd	4820	1.9	3455	3845	3713	2769	2396	2667	2575	1920	
500 No.Valley Loop Rd.- Sentinel Br. Rd to El.Capitan Br.Rd.	48040	3.41	3000	3782	3983	2831	3734	4707	4957	3524	
500 No.Valley Loop Rd.- El.Capitan Br.Rd. to Pohana Br.Rd.	4819	2.08	3000	3451	3210	3273	2278	2620	2437	2485	
501* Old Big Oak Flat Rd.- Tioga Rd. to Hogdon Meadows Rd.	4817	5.75	300	151	167		630	317	350		
							91978	85439	92570	82884	

Note: AADT -- Annual Average Daily Traffic

VMT-- Vehicle Miles of Travel

* Road is currently closed to vehicular traffic

YOSEMITE NATIONAL PARK

2005 TRAFFIC VOLUME SUMMARY

Sta. ID.	STATION LOCATION	BEGIN DATE	24 HR. VOL.	SEAS. FACT.	ANN. FACT.	SADT	AADT	REF. STA.
48011	South Entrance Rd.- Mariposa Grove Rd. to S.Park Boundary					2624	2086	Self
48012	S.Entrance Rd NW of Mariposa Grove Rd. (EB ONLY)					1518	1107	Self
48020	El Portal Rd.- West Park Bdry. to Big Oak Flat Rd.					2431	2005	Self
48030	S.Valley Loop Rd.- El.Capitan Br.Rd to Sentinel Br. Rd					4522	3616	Self
48040	No.Valley Loop Rd.- Sentinel Br. Rd to El.Capitan Br.Rd.					3978	2831	Self
48051	Tioga Pass Rd.- Big Oak Flat Rd. to Old Big Oak Flat Rd.					3067	1267	Self
48060	Tioga Pass Rd.- Tuolumne Meadows Vis. Ctr. to Tioga Pass					2004	989	Self
48080	Big Oak Flat Rd.- Tioga Pass Rd. to West Park Bdry.					2744	1708	Self
48013	Mariposa Grove Rd.- South Entrance Rd. to Mariposa Grove	7/18/05	1503	0.7952	0.6320	1195	950	48011
48052	Big Oak Flat Rd.- Pohana Bridge Rd. to Tioga Pass Rd.	7/19/05	4910	1.0081	0.6275	4950	3081	48080
48070	Glacier Point Rd.- South Entrance Rd. to Badger Pass Rd.	7/18/05	2353	0.7952	0.6320	1871	1487	48011
48012	South Entrance Rd.- South Wawona Rd. to Mariposa Grove Rd.	7/18/05	3720	0.8359	0.6098	3110	2268	48012
4811	Tioga Pass Rd.- Old Big Oak Flat Rd. to Whitewolf Rd.	7/19/05	2923	0.9325	0.3851	2726	1126	48051
4812	S.Valley Loop Rd.- Pohana Bridge Rd. to El.Capitan Br.Rd.	7/18/05	5371	0.8931	0.7141	4797	3836	48030
4813	Tioga Pass Rd.- Whitewolf Rd. to Tuolumne Meadows Vis. Ctr.	7/19/05	2894	0.7373	0.3638	2134	1053	48060
4814	South Entrance Rd.- Glacier Point Rd. to South Wawona Rd.	7/18/05	1425	0.7952	0.6320	1133	901	48011
4815	Glacier Point Rd.- Badger Pass Rd.to Glacier Point	7/18/05	2156	0.7952	0.6320	1714	1363	48011
4816	South Entrance Rd.- Pohana Bridge Rd. to Glacier Point Rd.	7/18/05	4306	0.7952	0.6320	3424	2722	48011
4818	Hetch Hetchy Rd.- Park Bdry. to Hetch Hetchy Reservoir	7/19/05	196	1.0081	0.6275	198	123	48080
4819	No.Valley Loop Rd.- El.Capitan Br.Rd. to Pohana Br.Rd.	7/18/05	5252	0.8758	0.6232	4600	3273	48040
4820	Valley Loop Rd.- Sentinel Br. Rd to Sentinel Br. Rd	7/18/05	3878	0.8931	0.7141	3464	2769	48030
4821	Sentinel Bridge Rd.- N.Valley Loop Rd. to S.Valley Loop Rd.	7/18/05	4868	0.8931	0.7141	4348	3476	48030

Note: AADT -- Annual Average Daily Traffic
 SADT -- Seasonal Average Daily Traffic computed using data for the months containing 80% of annual volume.
 REF. STA. -- a permanent Automated Traffic Recorder (ATR) reference station used to obtain seasonal and annual adjustment factors for coverage counts.

YOSEMITE NATIONAL PARK

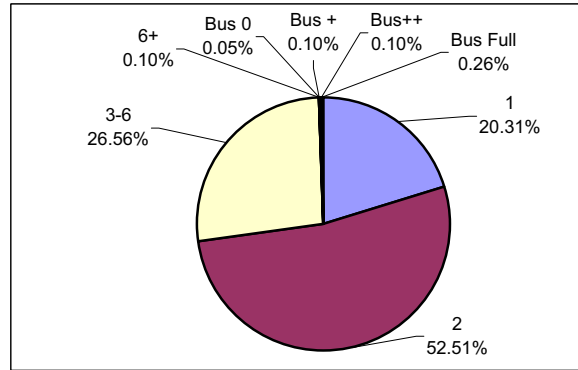
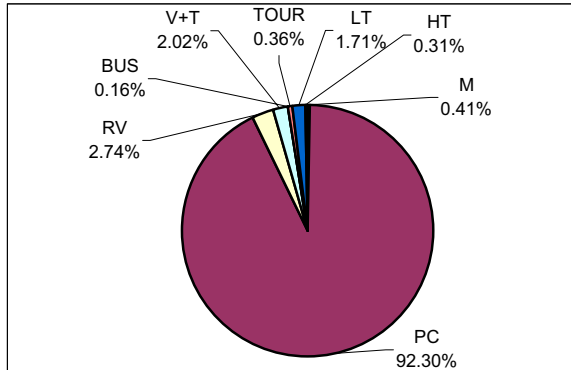
2005 TRAFFIC COMPOSITION SUMMARY

Vehicle Classification

Vehicle Occupancy

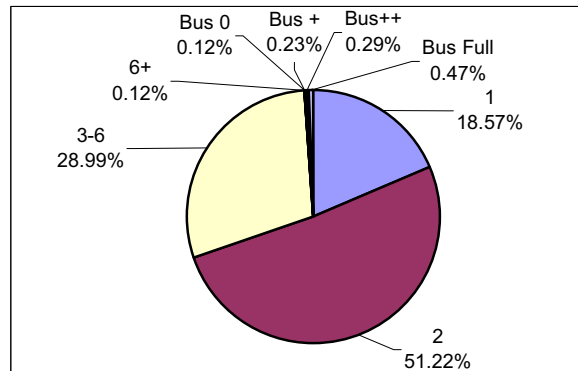
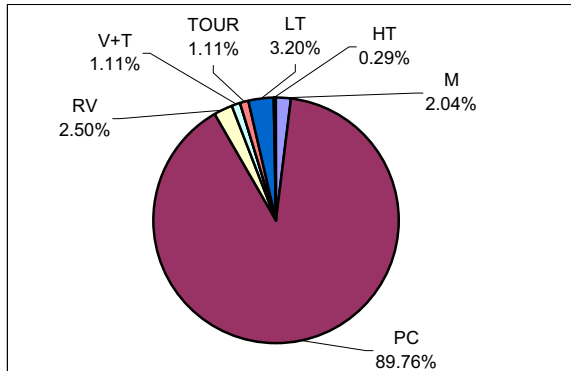
Location: STATION 48011

Location: STATION 48011



Location: STATION 48020

Location: STATION 48020



CLASSIFICATION LEGEND:

OCCUPANCY LEGEND:

No.	Vehicle Type	FHWA Class
M	Motorcycles	Class 1
PC	Passenger Cars	Class 2
RV	Recreational Vehicles	N/A
V+T	Vehicles/RV pulling Trailer	N/A
BUS	Transit/Shuttle Buses	Class 4
TOUR	Tour Buses	Class 4
LT	Light-duty Trucks	Classes 3, 5
HT	Heavy-duty Trucks	Classes 6 - 13

No.	Vehicle Occupancy
1	1 Occupant
2	2 Occupants
3-6	3-6 Occupants (car load)
6+	More than 6 Occupants, (non-Bus)
Bus 0	Bus, No Passengers
Bus +	Bus, Few Passengers
Bus++	Bus, Semi-Loaded
Bus Full	Bus, Fully Loaded

Note: Vehicle Classifications and Vehicle Occupancy values represented by 0% (No Occurrence) are not shown on the charts.

YOSEMITE NATIONAL PARK

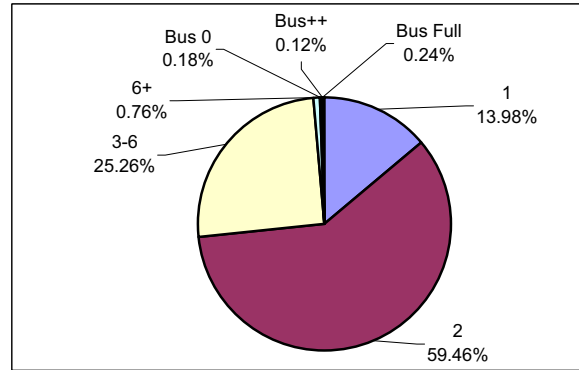
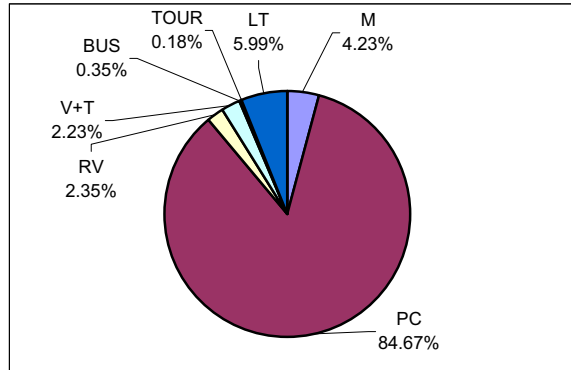
2005 TRAFFIC COMPOSITION SUMMARY

Vehicle Classification

Vehicle Occupancy

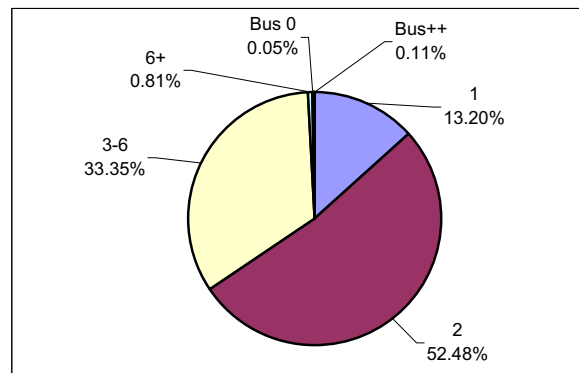
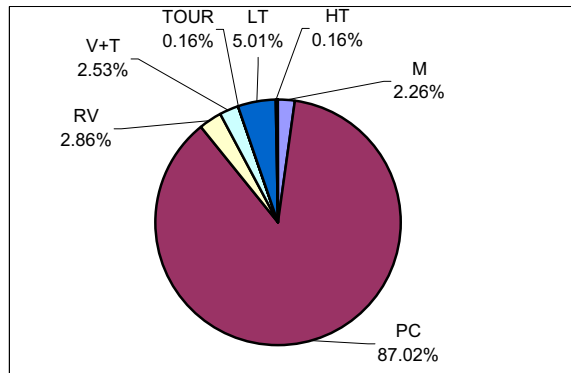
Location: STATION 48060

Location: STATION 48060



Location: STATION 48080

Location: STATION 48080



CLASSIFICATION LEGEND:

OCCUPANCY LEGEND:

No.	Vehicle Type	FHWA Class
M	Motorcycles	Class 1
PC	Passenger Cars	Class 2
RV	Recreational Vehicles	N/A
V+T	Vehicles/RV pulling Trailer	N/A
BUS	Transit/Shuttle Buses	Class 4
TOUR	Tour Buses	Class 4
LT	Light-duty Trucks	Classes 3, 5
HT	Heavy-duty Trucks	Classes 6 - 13

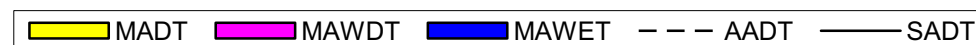
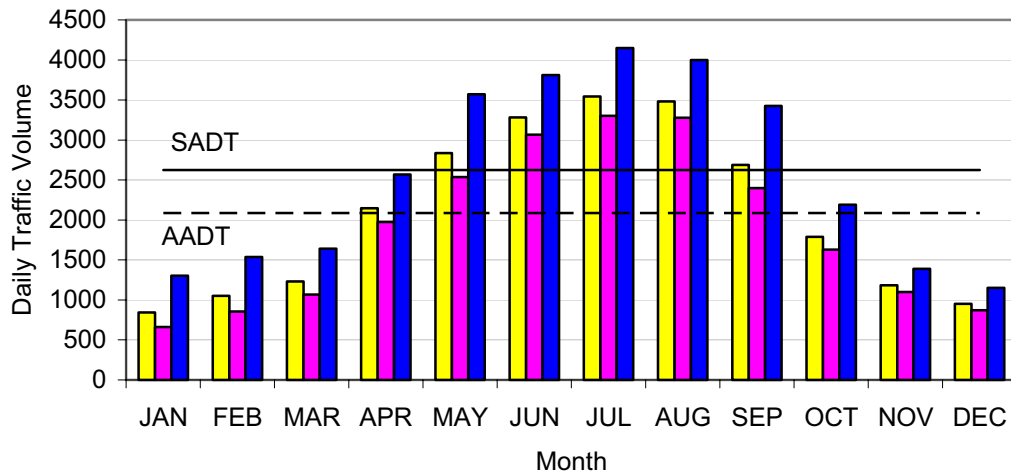
No.	Vehicle Occupancy
1	1 Occupant
2	2 Occupants
3-6	3-6 Occupants (car load)
6+	More than 6 Occupants, (non-Bus)
Bus 0	Bus, No Passengers
Bus +	Bus, Few Passengers
Bus++	Bus, Semi-Loaded
Bus Full	Bus, Fully Loaded

Note: Vehicle Classifications and Vehicle Occupancy values represented by 0% (No Occurrence) are not shown on the charts.

YOSEMITE NATIONAL PARK

Station: 48011 South Entrance Rd.- Mariposa Grove Rd. to S.Park Boundary

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2005	844	660	1302	3.1602	3.9758
2	2005	1052	858	1537	2.4309	3.0583
3	2003	1230	1066	1640	1.9566	2.4615
4	2004	2146	1977	2568	1.0550	1.3273
5	2004	2834	2538	3573	0.8218	1.0339
6	2004	3280	3066	3813	0.6803	0.8558
7	2004	3544	3300	4151	0.6320	0.7952
8	2004	3482	3276	3998	0.6367	0.8010
9	2004	2690	2396	3426	0.8705	1.0952
10	2004	1790	1630	2190	1.2796	1.6098
11	2004	1184	1101	1391	1.8944	2.3833
12	2004	953	874	1151	2.3864	3.0023
Annual Average Daily Traffic (AADT)				2086		
Annual Average Weekday Traffic (AAWDT)				1895		
Annual Average Weekend Traffic (AAWET)				2562		
Seasonal Average Daily Traffic (SADT)				2624		

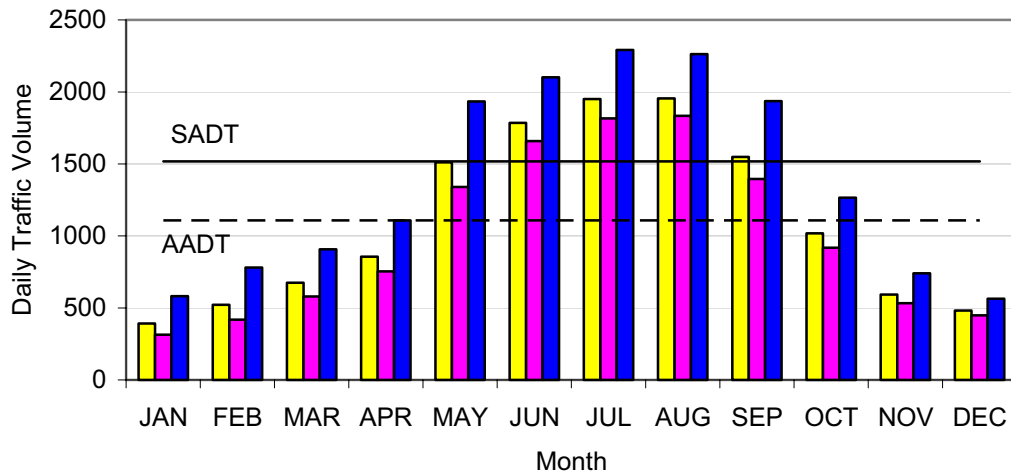


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

YOSEMITE NATIONAL PARK

Station: 48012 S.Entrance Rd NW of Mariposa Grove Rd. (EB ONLY)

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2005	391	315	582	3.5153	4.8190
2	2005	522	418	782	2.6491	3.6316
3	2005	674	580	908	1.9092	2.6172
4	2005	856	755	1108	1.4667	2.0106
5	2004	1510	1340	1934	0.8264	1.1328
6	2004	1786	1659	2102	0.6675	0.9150
7	2004	1952	1816	2291	0.6098	0.8359
8	2004	1956	1833	2263	0.6041	0.8282
9	2004	1549	1395	1936	0.7938	1.0882
10	2004	1018	919	1265	1.2049	1.6518
11	2004	592	533	742	2.0775	2.8480
12	2004	482	450	564	2.4607	3.3733
Annual Average Daily Traffic (AADT)				1107		
Annual Average Weekday Traffic (AAWDT)				1001		
Annual Average Weekend Traffic (AAWET)				1373		
Seasonal Average Daily Traffic (SADT)				1518		

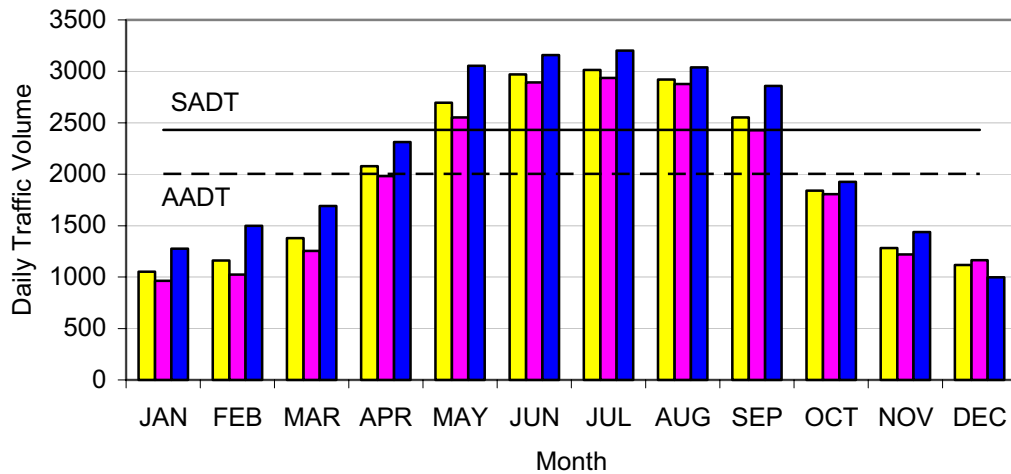


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

YOSEMITE NATIONAL PARK

Station: 48020 El Portal Rd.- West Park Bdry. to Big Oak Flat Rd.

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2005	1053	963	1277	2.0820	2.5244
2	2004	1161	1026	1499	1.9542	2.3694
3	2004	1379	1255	1690	1.5976	1.9371
4	2004	2077	1982	2314	1.0116	1.2265
5	2004	2695	2551	3054	0.7860	0.9530
6	2004	2969	2893	3160	0.6931	0.8403
7	2004	3013	2937	3202	0.6827	0.8277
8	2004	2922	2876	3038	0.6971	0.8453
9	2004	2551	2428	2859	0.8258	1.0012
10	2004	1841	1807	1928	1.1096	1.3453
11	2004	1282	1220	1436	1.6434	1.9926
12	2004	1117	1164	998	1.7225	2.0885
Annual Average Daily Traffic (AADT)				2005		
Annual Average Weekday Traffic (AAWDT)				1925		
Annual Average Weekend Traffic (AAWET)				2205		
Seasonal Average Daily Traffic (SADT)				2431		

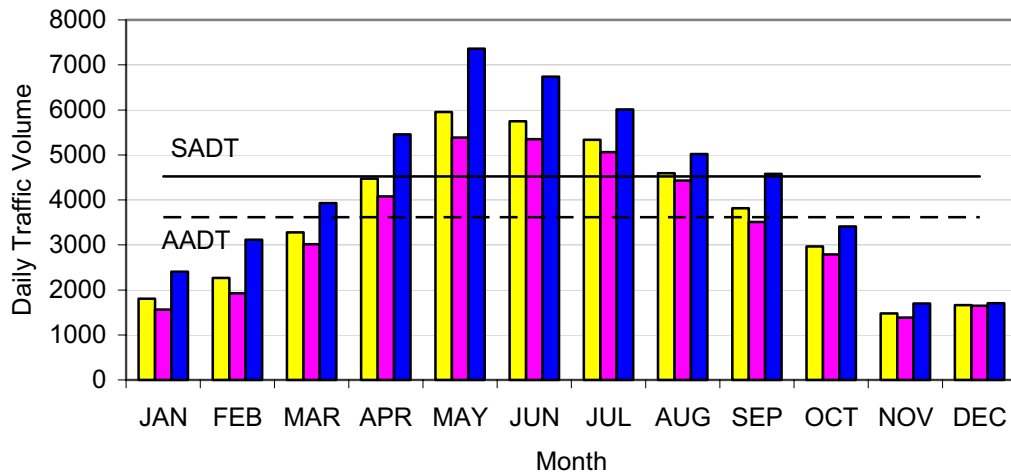


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

YOSEMITE NATIONAL PARK

Station: 48030 S.Valley Loop Rd.- El.Capitan Br.Rd to Sentinel Br. Rd

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2005	1805	1564	2407	2.3118	2.8913
2	2005	2267	1928	3114	1.8753	2.3454
3	2005	3277	3015	3932	1.1992	1.4998
4	2005	4475	4080	5461	0.8862	1.1083
5	2005	5953	5388	7363	0.6711	0.8393
6	2005	5750	5353	6742	0.6754	0.8448
7	2005	5335	5063	6013	0.7141	0.8931
8	2004	4598	4430	5018	0.8162	1.0208
9	2004	3819	3513	4583	1.0292	1.2872
10	2004	2966	2788	3412	1.2969	1.6220
11	2004	1477	1388	1702	2.6049	3.2579
12	2004	1666	1651	1703	2.1900	2.7389
Annual Average Daily Traffic (AADT)				3616		
Annual Average Weekday Traffic (AAWDT)				3347		
Annual Average Weekend Traffic (AAWET)				4288		
Seasonal Average Daily Traffic (SADT)				4522		

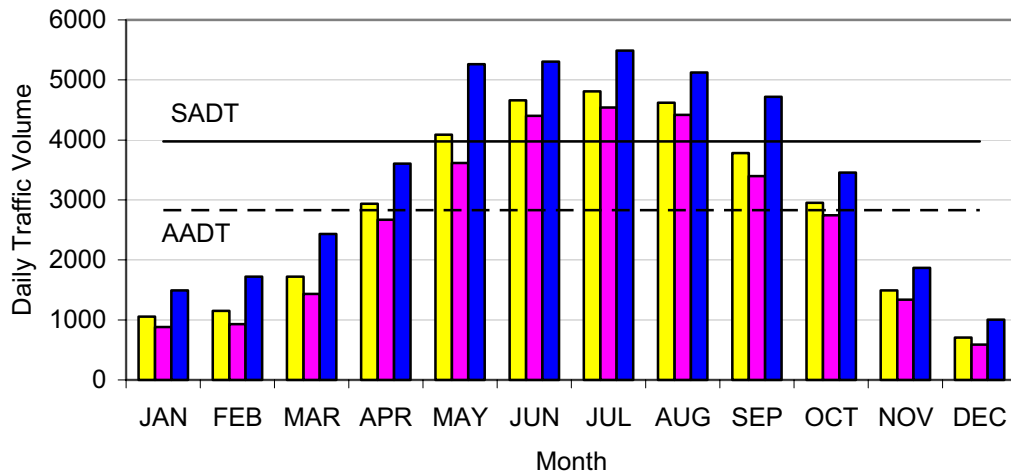


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

YOSEMITE NATIONAL PARK

Station: 48040 No.Valley Loop Rd.- Sentinel Br. Rd to El.Capitan Br.Rd.

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2004	1057	882	1493	3.2095	4.5102
2	2004	1154	928	1721	3.0504	4.2866
3	2004	1718	1433	2430	1.9754	2.7760
4	2004	2936	2669	3606	1.0606	1.4904
5	2004	4087	3617	5264	0.7826	1.0998
6	2004	4661	4402	5307	0.6431	0.9037
7	2004	4813	4542	5490	0.6232	0.8758
8	2004	4618	4416	5122	0.6410	0.9008
9	2004	3778	3400	4722	0.8326	1.1700
10	2004	2950	2747	3455	1.0305	1.4481
11	2004	1491	1340	1869	2.1125	2.9687
12	2004	706	587	1002	4.8224	6.7768
Annual Average Daily Traffic (AADT)				2831		
Annual Average Weekday Traffic (AAWDT)				2580		
Annual Average Weekend Traffic (AAWET)				3457		
Seasonal Average Daily Traffic (SADT)				3978		

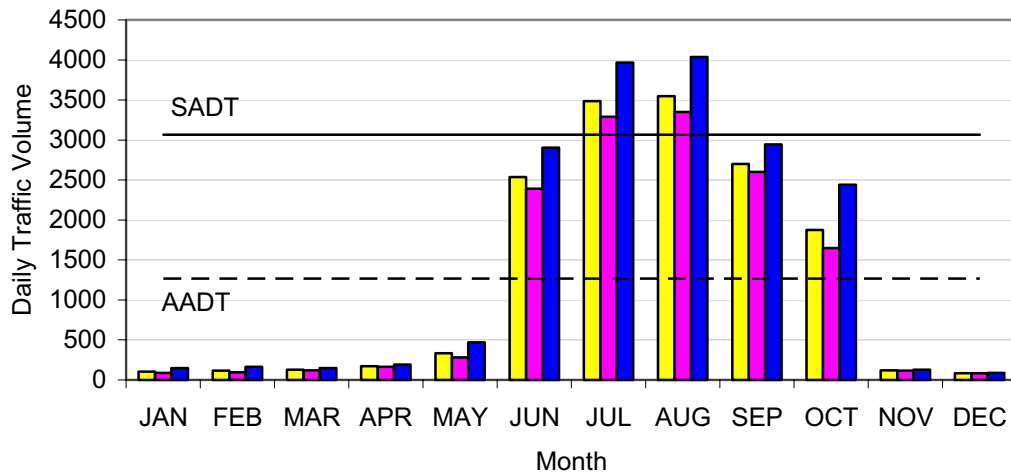


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

YOSEMITE NATIONAL PARK

Station: 48051 Tioga Pass Rd.- Big Oak Flat Rd. to Old Big Oak Flat Rd.

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2003	105	88	149	14.3939	34.8523
2	2003	114	94	164	13.4752	32.6277
3	2003	127	119	147	10.6443	25.7731
4	2003	173	165	193	7.6768	18.5879
5	2003	336	283	470	4.4759	10.8375
6	2003	2537	2390	2904	0.5300	1.2833
7	2003	3483	3289	3966	0.3851	0.9325
8	2003	3548	3351	4040	0.3780	0.9152
9	2003	2700	2602	2944	0.4868	1.1787
10	2003	1875	1648	2443	0.7686	1.8610
11	2003	118	114	127	11.1111	26.9035
12	2003	84	83	89	15.2610	36.9518
Annual Average Daily Traffic (AADT)				1267		
Annual Average Weekday Traffic (AAWDT)				1186		
Annual Average Weekend Traffic (AAWET)				1470		
Seasonal Average Daily Traffic (SADT)				3067		

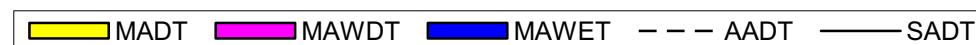
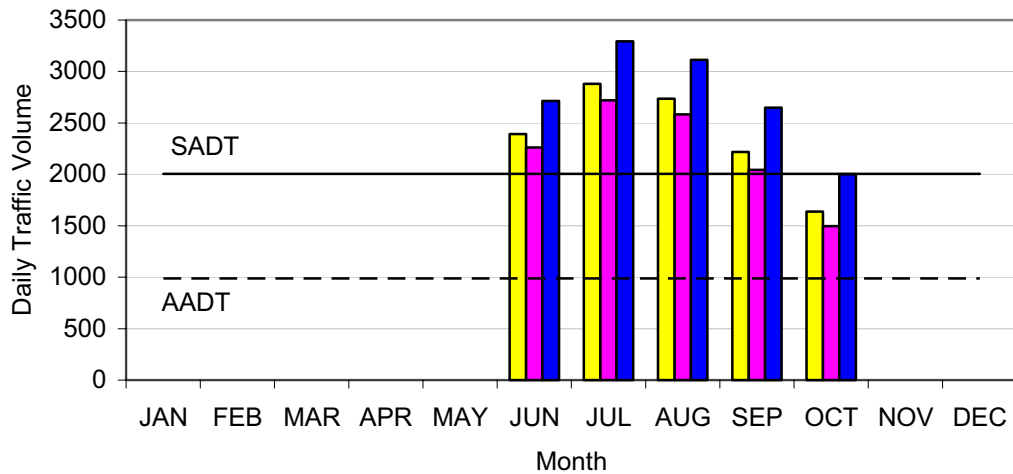


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
SADTF is used to adjust coverage traffic volumes to SADT volume.
SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

YOSEMITE NATIONAL PARK

Station: 48060 Tioga Pass Rd.- Tuolumne Meadows Vis. Ctr. to Tioga Pass

Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	C	0	0	0	0.0000	0.0000
2	C	0	0	0	0.0000	0.0000
3	C	0	0	0	0.0000	0.0000
4	C	0	0	0	0.0000	0.0000
5	C	0	0	0	0.0000	0.0000
6	2005	2391	2262	2714	0.4372	0.8859
7	2005	2882	2718	3292	0.3638	0.7373
8	2004	2735	2584	3112	0.3827	0.7755
9	2004	2218	2045	2649	0.4835	0.9800
10	2004	1640	1496	2000	0.6610	1.3396
11	C	0	0	0	0.0000	0.0000
12	C	0	0	0	0.0000	0.0000
Annual Average Daily Traffic (AADT)				989		
Annual Average Weekday Traffic (AAWDT)				925		
Annual Average Weekend Traffic (AAWET)				1147		
Seasonal Average Daily Traffic (SADT)				2004		

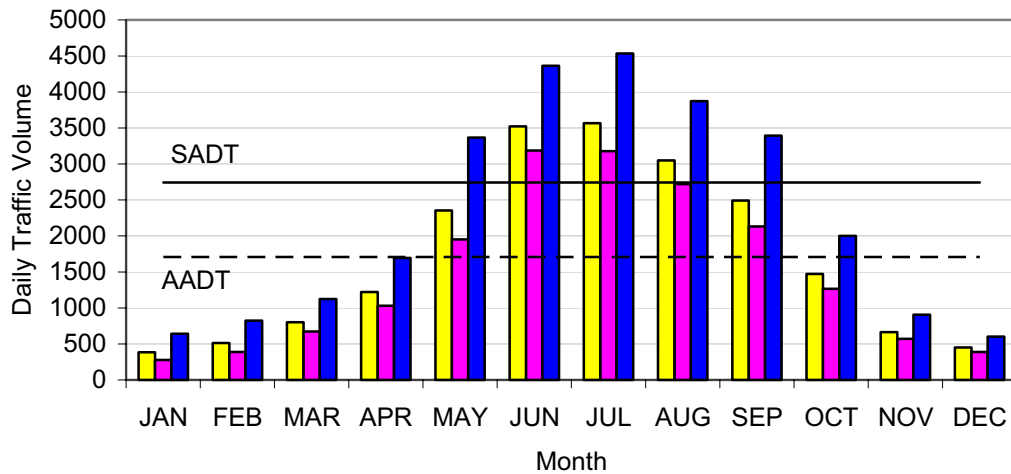


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.
 C = road is seasonally closed to traffic

YOSEMITE NATIONAL PARK

Station: 48080 Big Oak Flat Rd.- Tioga Pass Rd. to West Park Bdry.

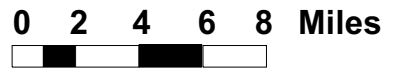
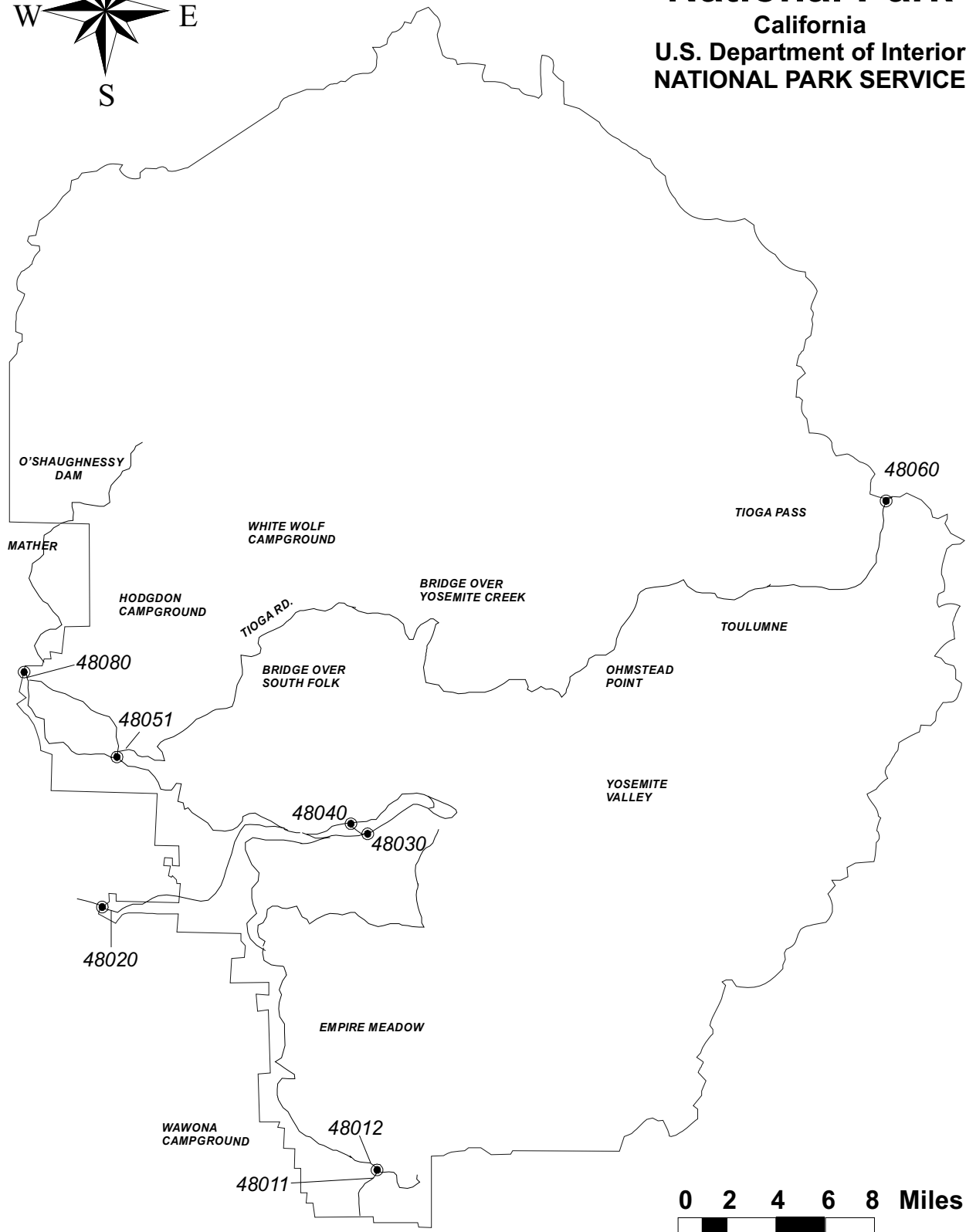
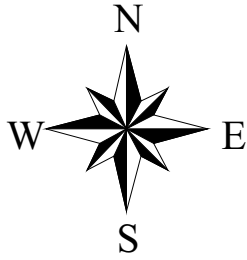
Month	Year	Average Day of Month (MADT)	Average Weekday of Month (MAWDT)	Average Weekend Day of Month (MAWET)	Annual Average Daily Traffic Factor (AADTF)	Seasonal Average Daily Traffic Factor (SADTF)
1	2005	383	280	640	6.1003	9.8000
2	2005	514	390	824	4.3797	7.0359
3	2005	803	674	1125	2.5342	4.0712
4	2005	1220	1031	1694	1.6567	2.6615
5	2005	2356	1951	3368	0.8755	1.4065
6	2005	3523	3188	4362	0.5358	0.8607
7	2005	3567	3179	4537	0.5373	0.8632
8	2004	3050	2722	3872	0.6275	1.0081
9	2004	2492	2131	3396	0.8015	1.2877
10	2004	1474	1264	1999	1.3513	2.1709
11	2004	665	569	907	3.0019	4.8225
12	2003	450	389	600	4.3910	7.0540
Annual Average Daily Traffic (AADT)				1708		
Annual Average Weekday Traffic (AAWDT)				1481		
Annual Average Weekend Traffic (AAWET)				2277		
Seasonal Average Daily Traffic (SADT)				2744		

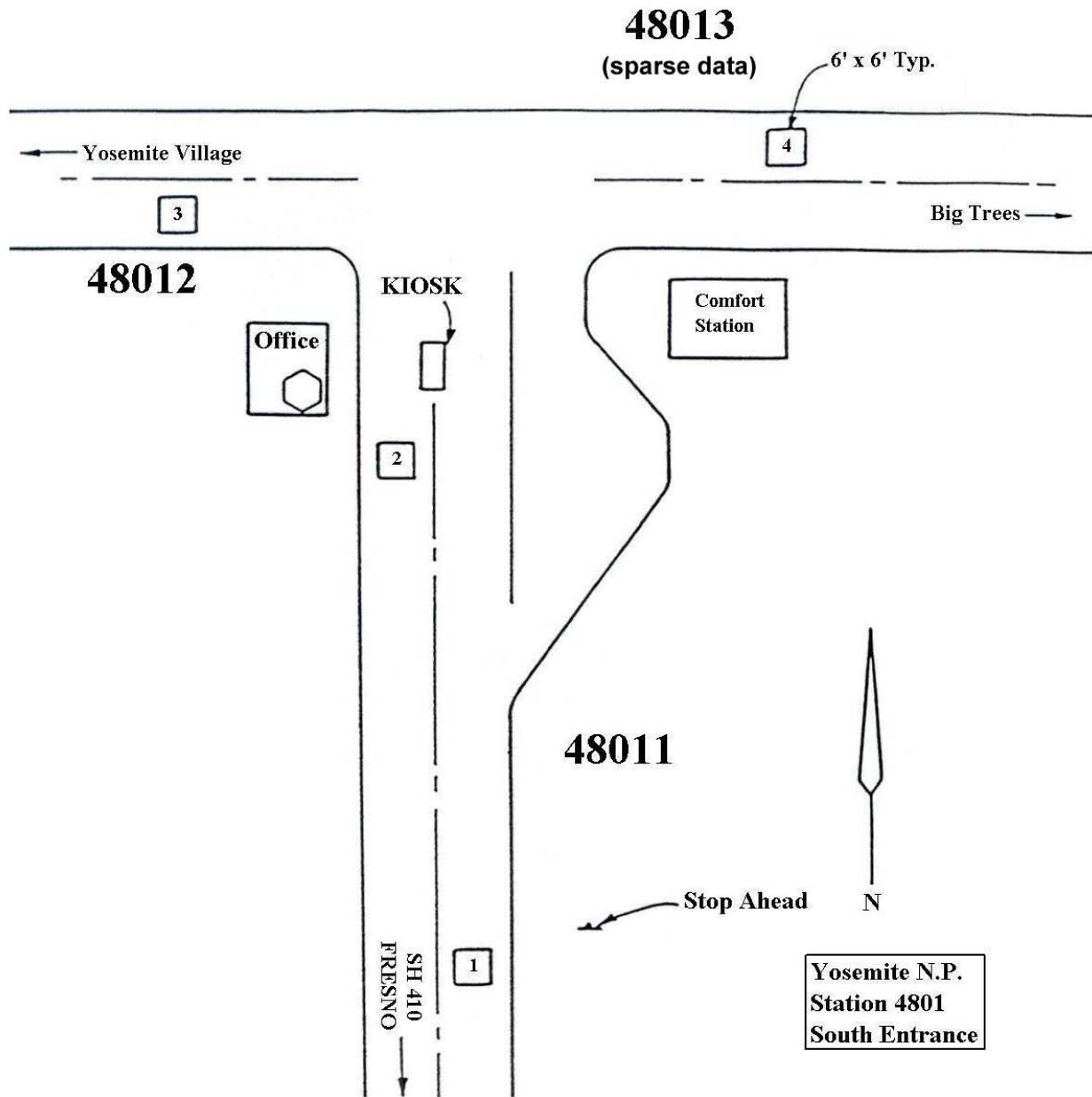


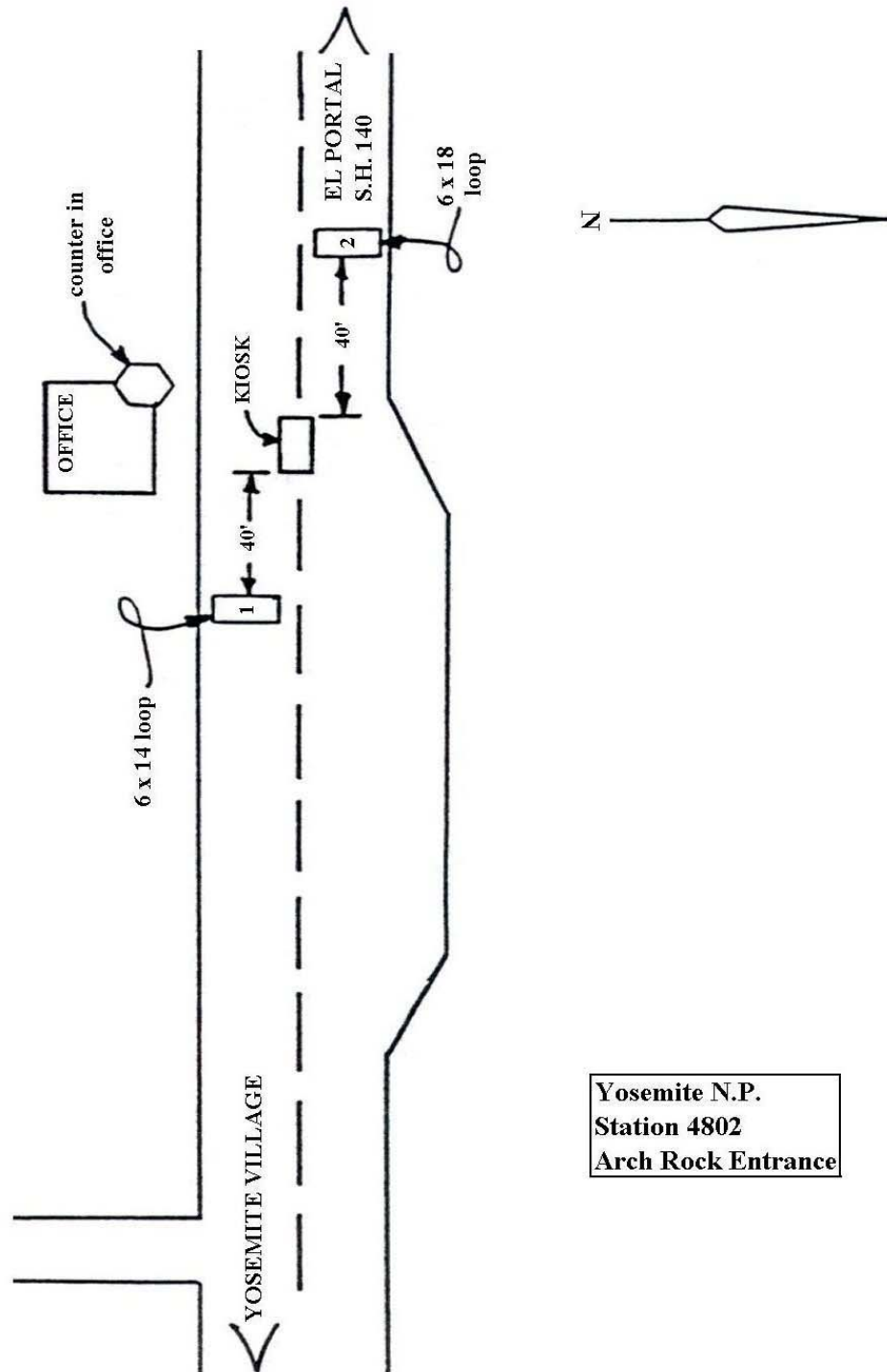
Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

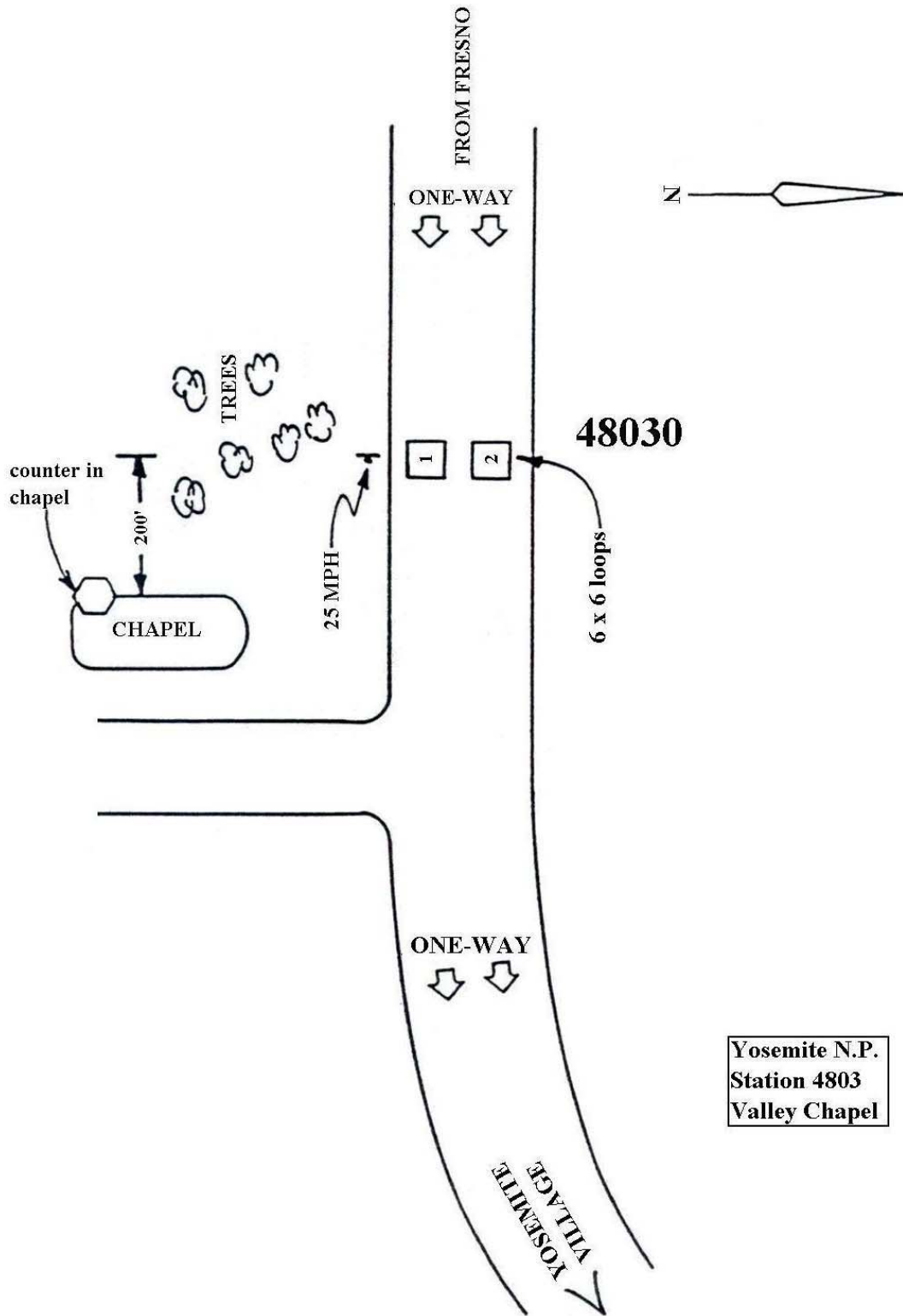
Yosemite National Park

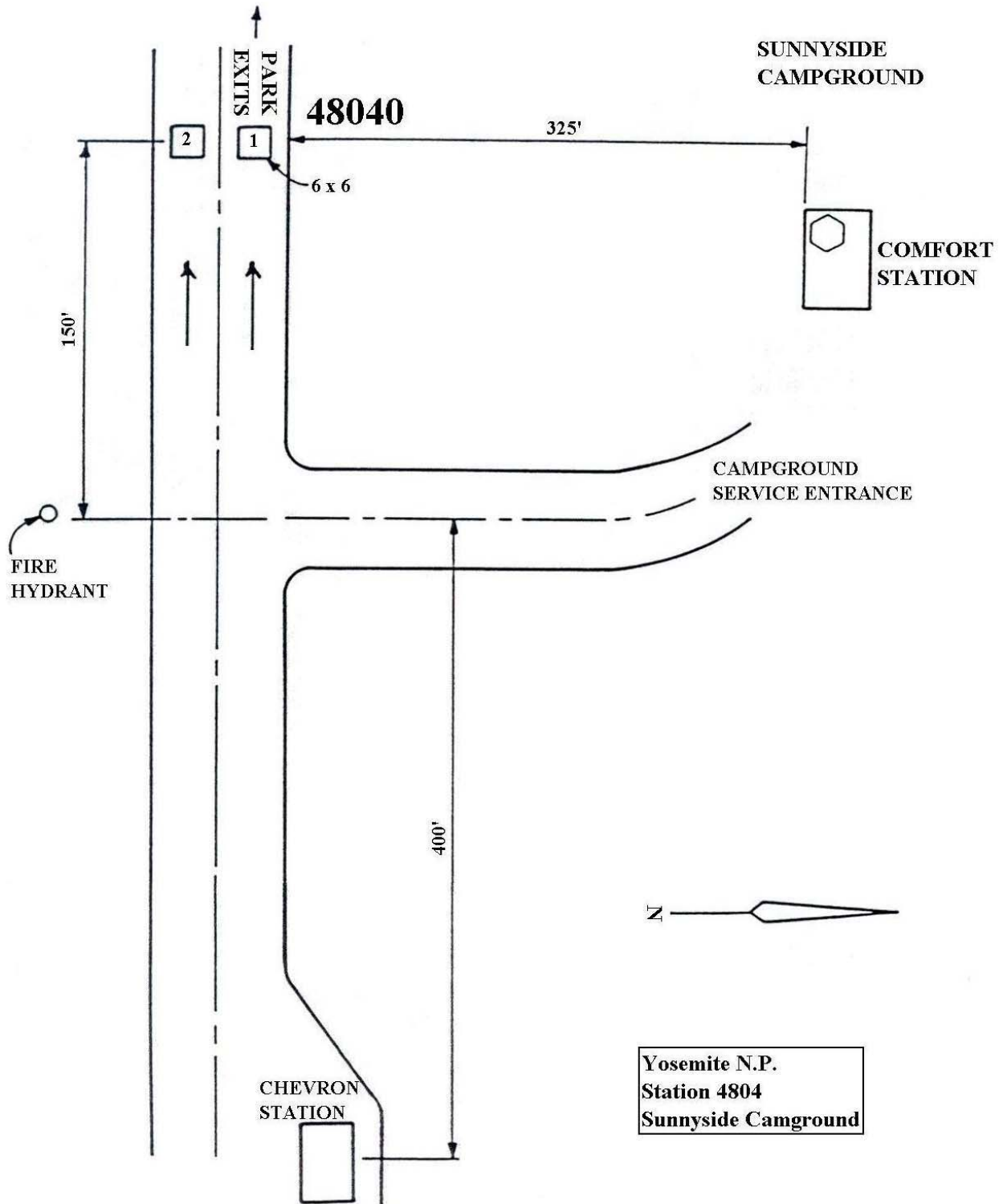
California
U.S. Department of Interior
NATIONAL PARK SERVICE

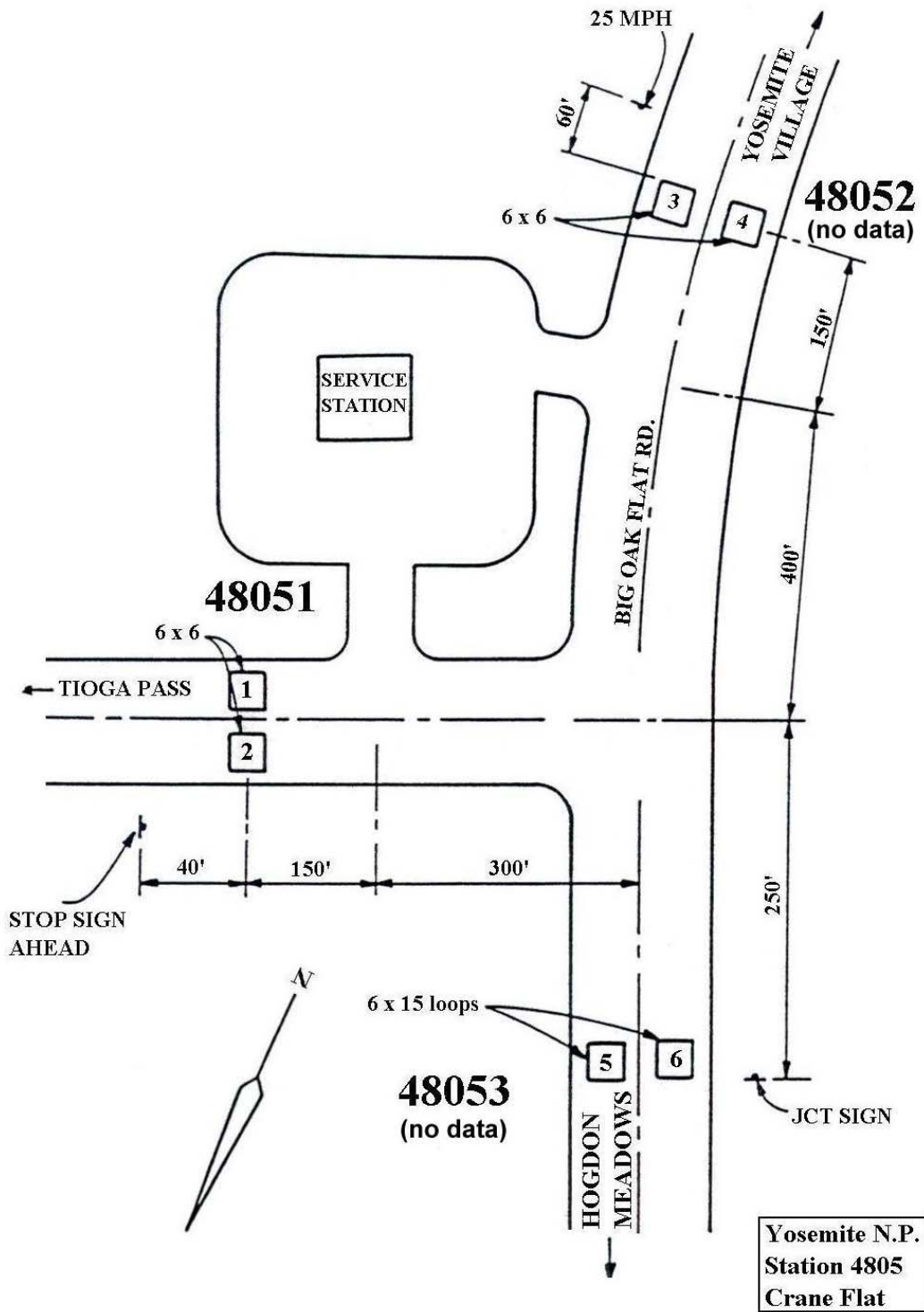


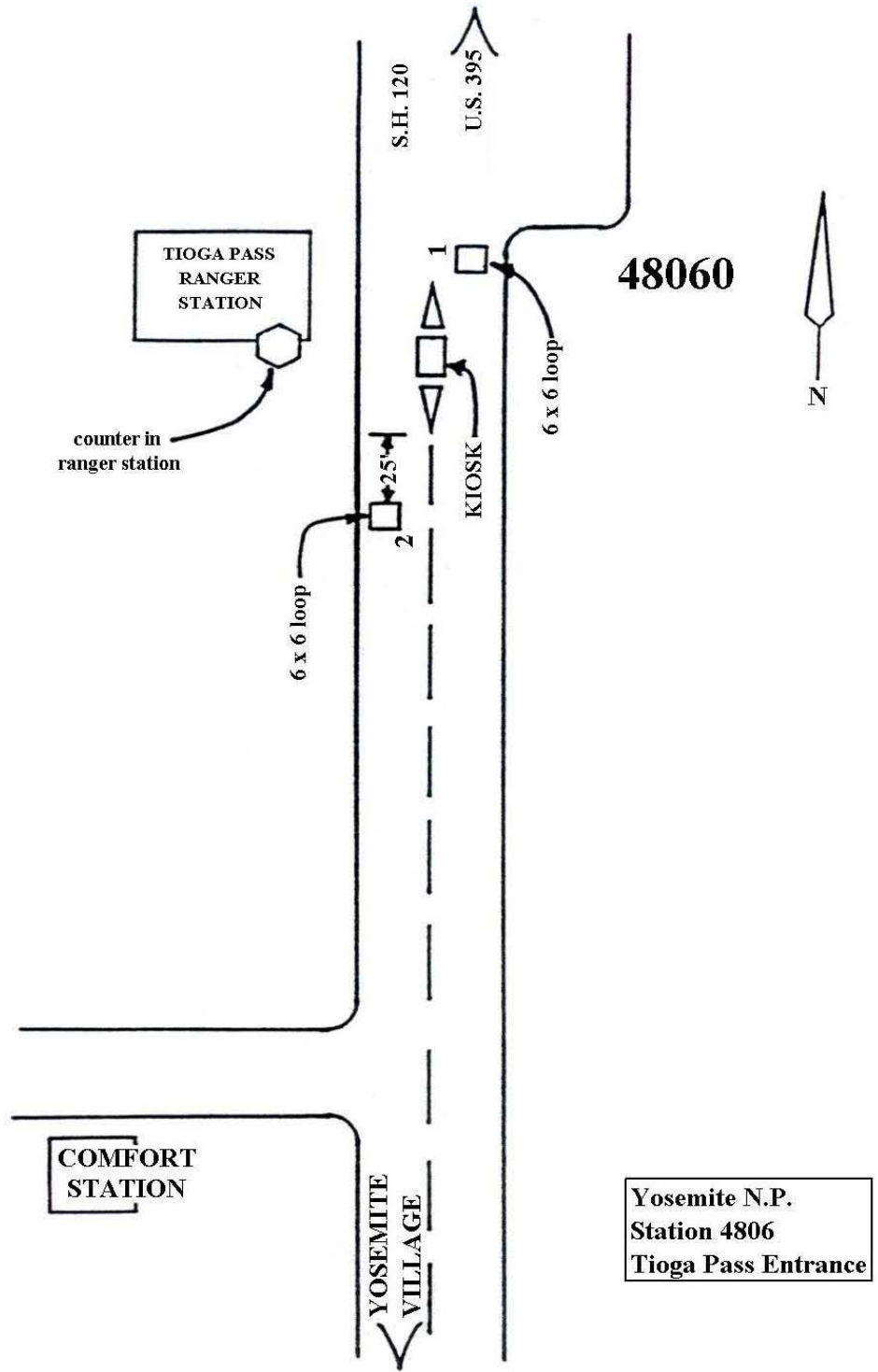




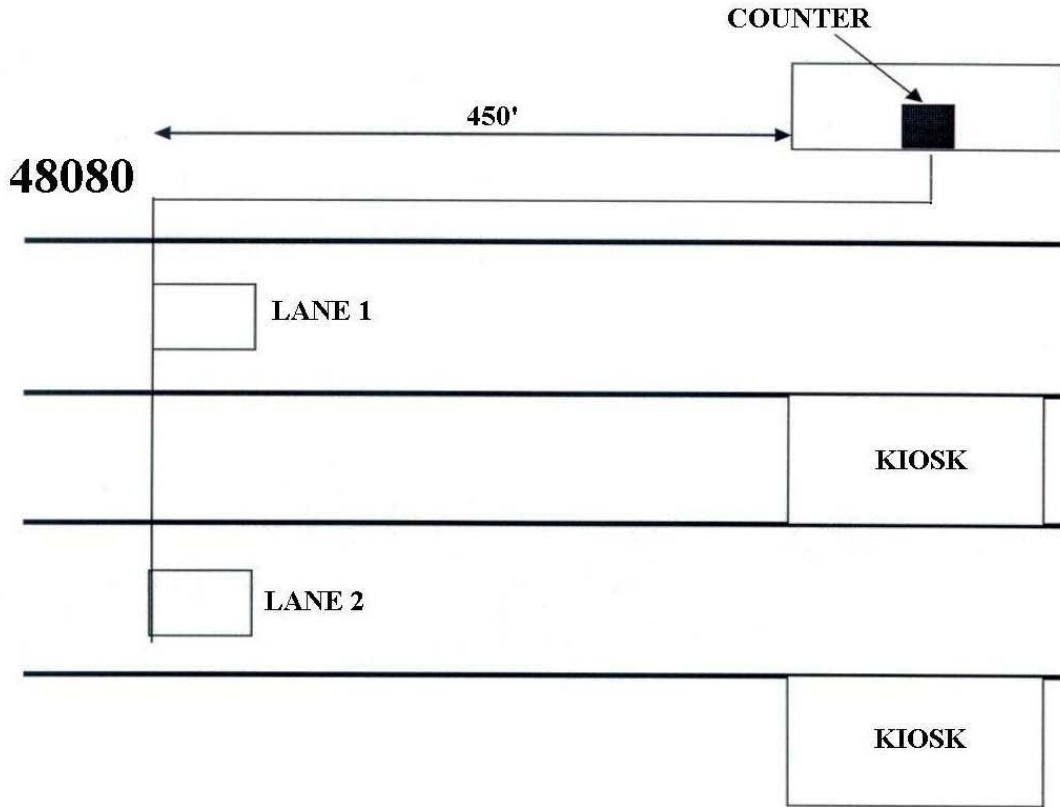








Yosemite N.P.
Station 4806
Tioga Pass Entrance



Yosemite N.P.
Station 4808
Big Oak Entrance Station Counter