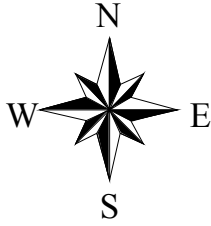


Glacier National Park Traffic Package

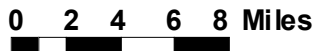
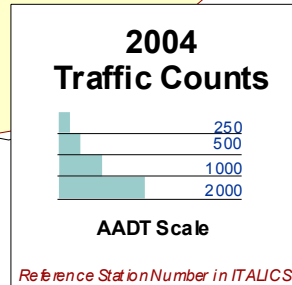
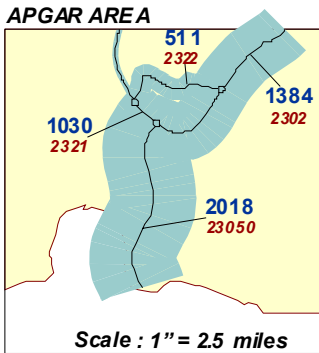
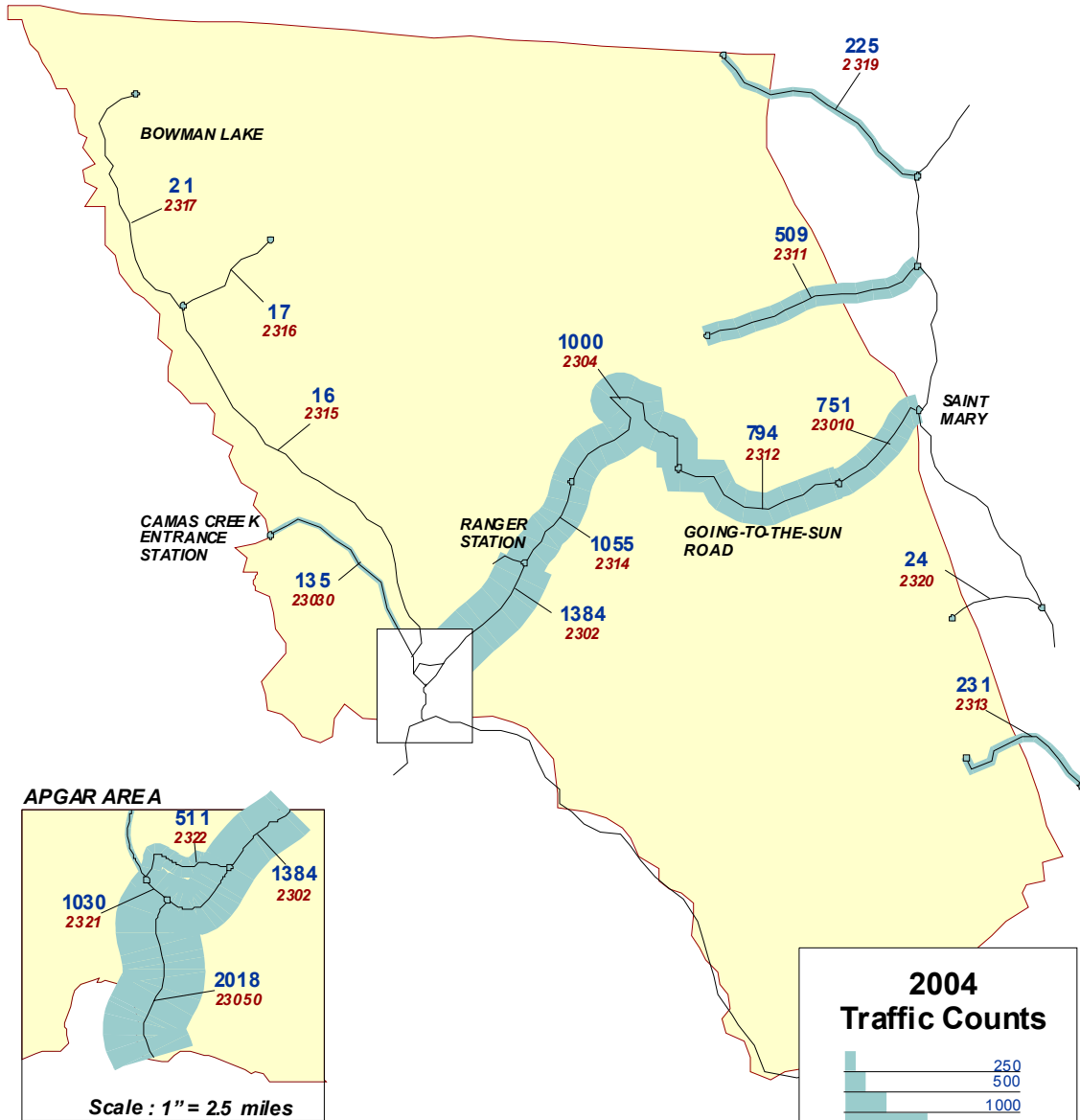




Glacier National Park

Montana

U.S. Department of Interior
NATIONAL PARK SERVICE



GLACIER NATIONAL PARK

TRAFFIC TRENDS SUMMARY

Rt. No.	Roadway Segment	Sta. ID.	Length	AADT				VMT(1000's)			
				1988	1991	1994	2004	1988	1991	1994	2004
10	Going to the Sun Rd. - West Glacier Entrance to Camas Rd.	23050	1.72	1272	1683	1793	2018	799	1057	1126	1267
10	Going to the Sun Rd. - Camas Rd. to Lake McDonald Lodge	2302	10.38	915	1214	1672	1384	3467	4599	6335	5244
10	Going to the Sun Rd. - Lake McDonald Lodge to Avalanche Cr.	2314	4.18	759	877	1277	1055	1158	1338	1948	1610
10	Going to the Sun Rd. - Avalanche Cr. to Logan Pass Summit	2304	15.48	707	992	1222	1000	3995	5605	6905	5650
10	Going to the Sun Rd. - Logan Pass Summit to Rising Sun	2312	11.89	580	900	914	794	2517	3906	3967	3446
10	Going to the Sun Rd. - Rising Sun to St.Mary Entrance	23010	6.14	856	944	1032	751	1918	2116	2313	1683
11	Camas Rd. - Going to the Sun Rd. to West Park Bdry.	23030	11.66	154	184	262	135	655	783	1115	575
12	Two Medicine Rd. - East Park Bdry. to Two Medicine Lake	2313	4.23	138	182	183	231	213	281	283	357
13	Chief Mtn Hwy. - East Park Bdry. to Canadian Bdry.	2319	3.55	231	395	246	225	299	512	319	292
14	Many Glacier Rd. - East Park Bdry. to Swiftcurrent	2311	7.54	353	434	452	509	971	1194	1244	1401
100	North Fork Rd. - Camas Rd. to Polebridge	2315	26.33	15	56	58	16	144	538	557	154
100	North Fork Rd. - Polebridge to Kintla Lake	2317	14.03	17	34	34	21	87	174	174	108
101	Apgar Loop - Camas Rd to Apgar Village	2321	0.27	703	993	1039	1030	69	98	102	102
101	Apgar Loop - Apgar Village to Going to the Sun Rd.	2322	0.84	341	291	496	511	105	89	152	157
219	Cut Bank Rd. - East Park Bdry to Cut Bank	2320	1.38	19	22	29	24	10	11	15	12
221	Bowman Lake Rd. - North Fork Rd. to Bowman Lake	2316	5.91	27	68	98	17	58	147	211	37
12	Two Medicine Rd. - Mont.Hwy. 49 to East Park Bdry.	2313	2.98	138	182	183	231	150	198	199	251
13	Chief Mtn Hwy. - U.S Hwy.89 to East Park Bdry.	2319	10.67	231	395	246	225	900	1538	958	876
14	Many Glacier Rd. - U.S. Hwy. 89 to East Park Bdry.	2311	4.86	353	434	452	509	626	770	802	903
219	Cut Bank Rd. - U.S. Hwy 89 to East Park Bdry	2320	3.81	19	22	29	24	26	31	40	33

Note: AADT -- Annual Average Daily Traffic
VMT-- Vehicle Miles of Travel

18168 24985 28764 24155

GLACIER NATIONAL PARK

2004 TRAFFIC VOLUME SUMMARY

Sta. ID.	STATION LOCATION	BEGIN DATE	24 HR. VOL.	SEAS. FACT.	ANN. FACT.	SADT	AADT	REF. STA.
23010	Going to the Sun Rd. - Rising Sun to St.Mary Entrance					2034	751	Self
23030	Camas Rd. - Going to the Sun Rd. to West Park Bdry.					324	135	Self
23050	Going to the Sun Rd. - West Glacier Entrance to Camas Rd.					4908	2018	Self
2302	Going to the Sun Rd. - Camas Rd. to Lake McDonald Lodge	7/29/2004	4400	0.7648	0.31452	3365	1384	23050
2304	Going to the Sun Rd. - Avalanche Cr. to Logan Pass Summit	7/29/2004	3180	0.7648	0.31452	2432	1000	23050
2311	Many Glacier Rd.- Swiftcurrent to U.S 89	7/29/2004	1829	0.75278	0.2780	1377	509	23010
2312	Going to the Sun Rd. - Logan Pass Summit to Rising Sun	7/29/2004	2855	0.75278	0.2780	2149	794	23010
2313	Two Medicine Rd. - Mont.Hwy. 49 to Two Medicine Lake	7/29/2004	830	0.75278	0.2780	625	231	23010
2314	Going to the Sun Rd. - Lake McDonald Lodge to Avalanche Cr.	7/29/2004	3794	0.75278	0.2780	2856	1055	23010
2315	North Fork Rd. - Camas Rd. to Polebridge	7/29/2004	47	0.8161	0.33879	38	16	23030
2316	Bowman Lake Rd. - North Fork Rd. to Bowman Lake	7/29/2004	50	0.8161	0.33879	41	17	23030
2317	North Fork Rd. - Polebridge to Kintla Lake	7/29/2004	63	0.8161	0.33879	51	21	23030
2319	Chief Mtn Hwy. - U.S Hwy.89 to Canadian Bdry.	7/29/2004	811	0.75278	0.2780	611	225	23010
2320	Cut Bank Rd.- U.S. Hwy 89 to Cut Bank	7/29/2004	76	0.7648	0.31452	58	24	23050
2321	Apgar Loop - Camas Rd to Apgar Village	7/29/2004	3274	0.7648	0.31452	2504	1030	23050
2322	Apgar Loop - Apgar Village to Going to the Sun Rd.	7/29/2004	1624	0.7648	0.31452	1242	511	23050

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.

GLACIER NATIONAL PARK

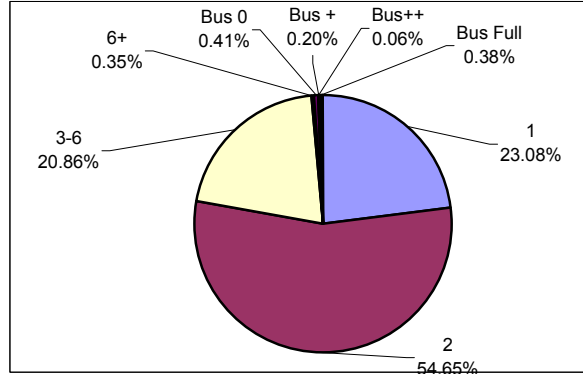
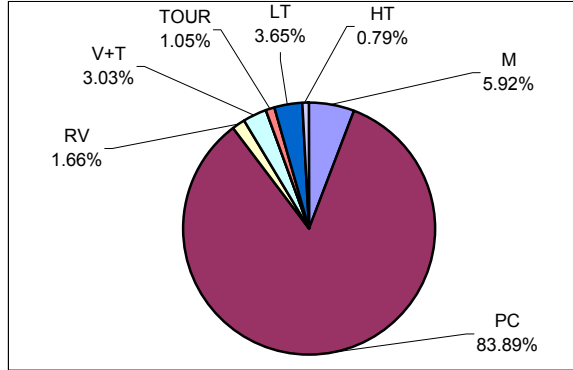
2004 TRAFFIC COMPOSITION SUMMARY

Vehicle Classification

Vehicle Occupancy

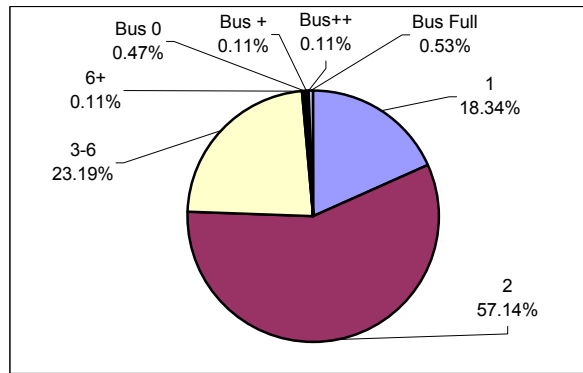
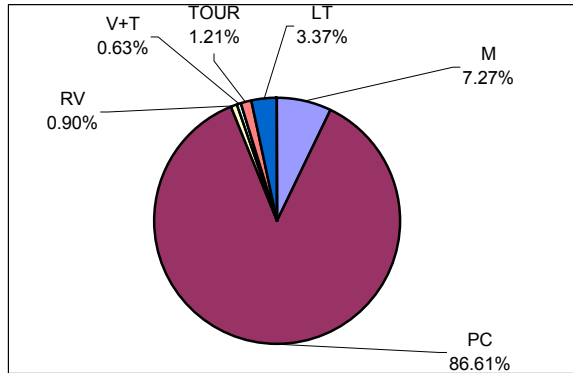
Location: STATION 23050

Location: STATION 23050



Location: STATION 23010

Location: STATION 23010



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

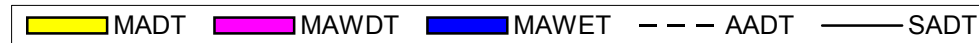
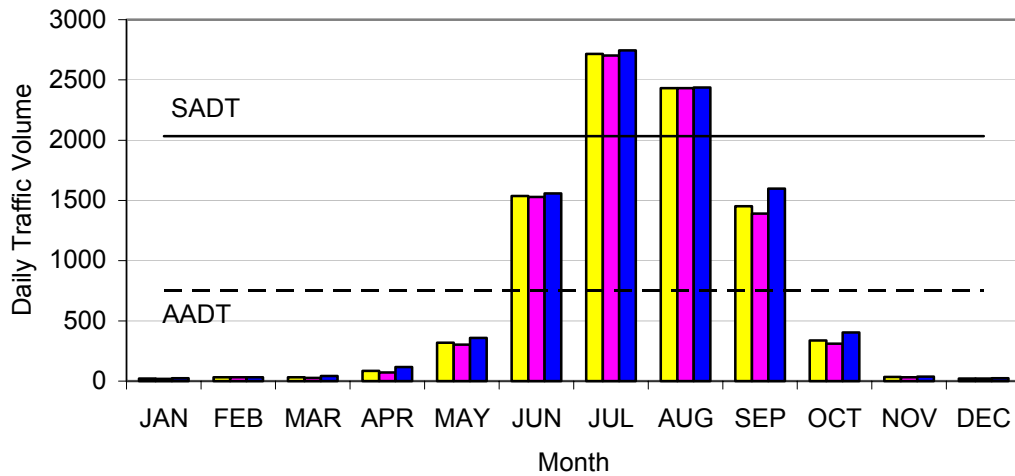
No.	Vehicle Occupancy
1	1 Occupant
2	2 Occupants
3-6	3-6 Occupants (car load)
6+	More than 6 Occupants, (non-Bus)
Bus 0	Bus, No Passengers
Bus +	Bus, Few Passengers
Bus++	Bus, Semi-Loaded
Bus Full	Bus, Fully Loaded

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

GLACIER NATIONAL PARK

Station: 23010 Going to the Sun Rd. - Rising Sun to St.Mary Entrance

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	20	18	24	41.7361	113.0000
2	2004	32	32	31	23.4766	63.5625
3	2004	31	27	43	27.8241	75.3333
4	2004	85	73	116	10.2911	27.8630
5	2004	319	303	359	2.4794	6.7129
6	2004	1537	1528	1558	0.4917	1.3312
7	2004	2715	2702	2746	0.2780	0.7528
8	2004	2433	2431	2436	0.3090	0.8367
9	2004	1451	1392	1599	0.5397	1.4612
10	2004	337	311	403	2.4156	6.5402
11	2003	34	32	38	23.4766	63.5625
12	2003	21	21	23	35.7738	96.8571
Annual Average Daily Traffic (AADT)				751		
Annual Average Weekday Traffic (AAWDT)				739		
Annual Average Weekend Traffic (AAWET)				781		
Seasonal Average Daily Traffic (SADT)				2034		

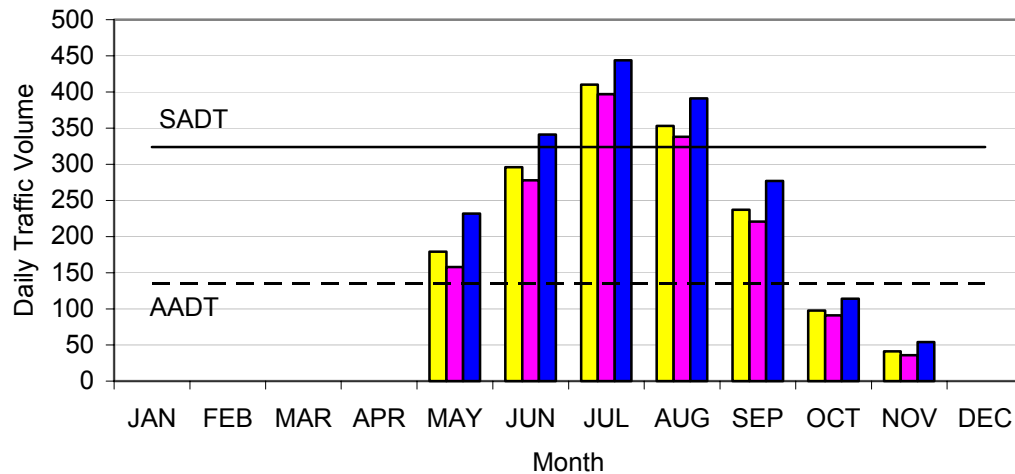


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.

GLACIER NATIONAL PARK

Station: 23030 Camas Rd. - Going to the Sun 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	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	2004	179	158	232	0.8513	2.0506
6	2004	296	278	341	0.4838	1.1655
7	2004	410	397	444	0.3388	0.8161
8	2004	353	338	391	0.3979	0.9586
9	2004	237	221	277	0.6086	1.4661
10	2004	98	91	114	1.4780	3.5604
11	2003	41	36	54	3.7361	9.0000
12	C	0	0	0	0.0000	0.0000
Annual Average Daily Traffic (AADT)				135		
Annual Average Weekday Traffic (AAWDT)				127		
Annual Average Weekend Traffic (AAWET)				154		
Seasonal Average Daily Traffic (SADT)				324		

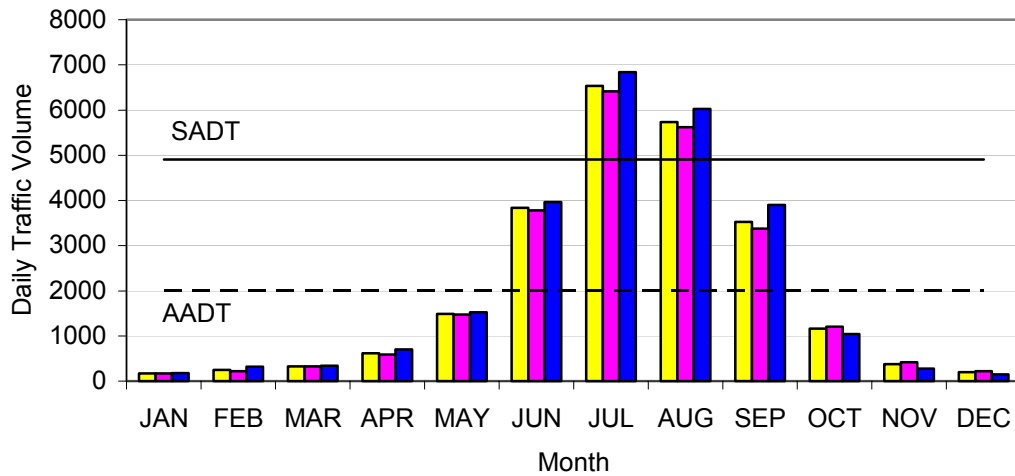


Note: AADTF is used to adjust coverage traffic volumes to AADT volume.
 SADTF is used to adjust coverage traffic volumes to SADT volume.
 SADT -- Seasonal Average Daily Traffic for the months containing 80% of annual volume.
 C = road is seasonally closed to traffic

GLACIER NATIONAL PARK

Station: 23050 Going to the Sun Rd. - West Glacier Entrance to Camas 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	170	167	176	12.0853	29.3892
2	2004	251	223	322	9.0504	22.0090
3	2004	328	324	341	6.2292	15.1481
4	2004	619	586	700	3.4441	8.3754
5	2004	1486	1470	1524	1.3730	3.3388
6	2004	3834	3783	3962	0.5335	1.2974
7	2004	6537	6417	6837	0.3145	0.7648
8	2004	5736	5619	6027	0.3592	0.8735
9	2004	3526	3375	3904	0.5980	1.4542
10	2004	1158	1204	1042	1.6763	4.0764
11	2003	376	416	275	4.8516	11.7981
12	2003	198	219	148	9.2158	22.4110
Annual Average Daily Traffic (AADT)				2018		
Annual Average Weekday Traffic (AAWDT)				1984		
Annual Average Weekend Traffic (AAWET)				2105		
Seasonal Average Daily Traffic (SADT)				4908		



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.

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