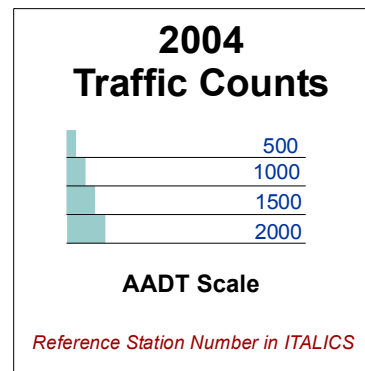
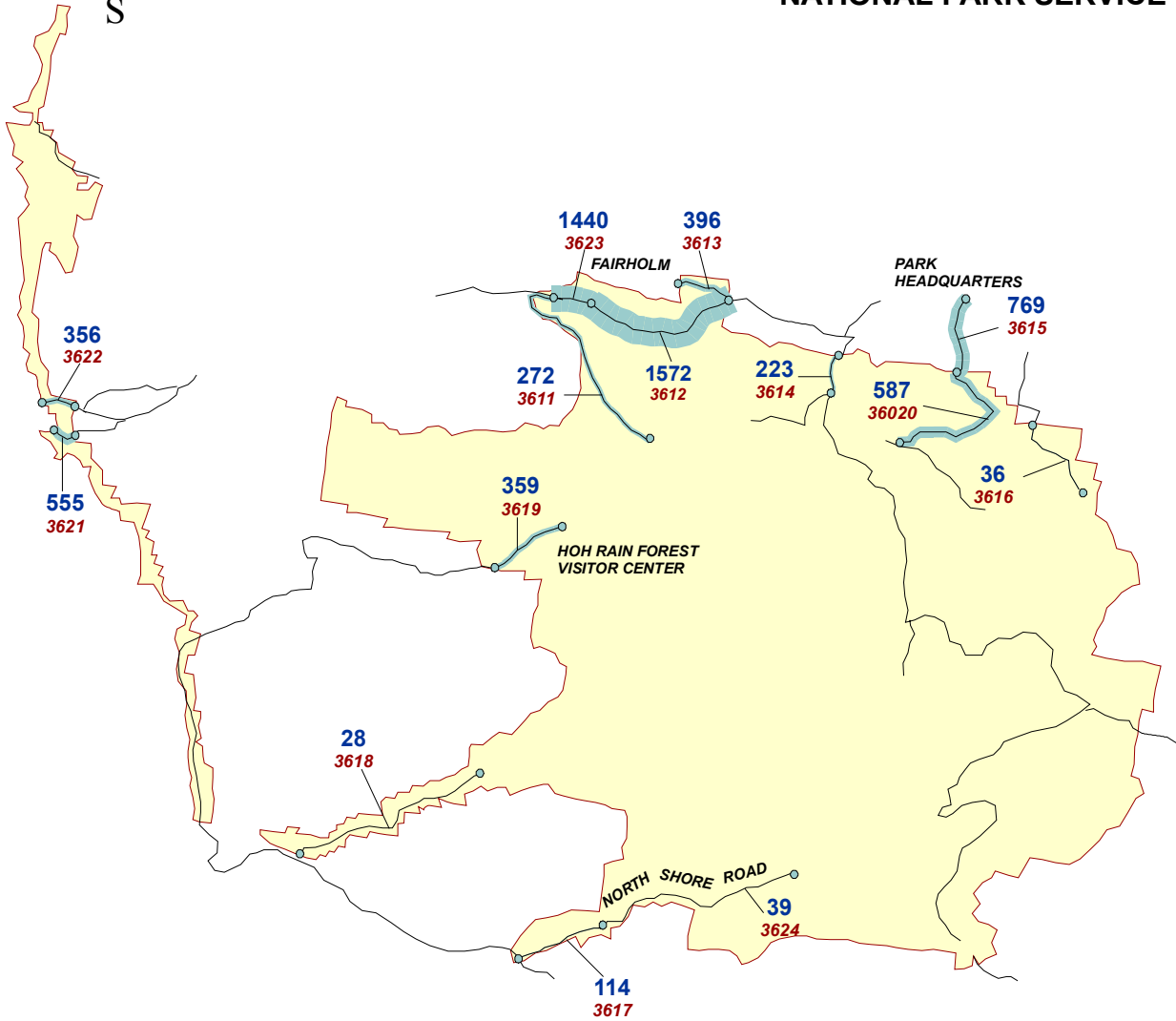
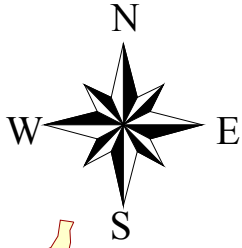


## Olympic National Park Traffic Package



# Olympic National Park

Washington  
U.S. Department of Interior  
NATIONAL PARK SERVICE



OLYMPIC NATIONAL PARK

TRAFFIC TRENDS SUMMARY

Rt. No.	Roadway Segment	Sta. ID.	Length	AADT				VMT(1000's)			
				1988	1991	1994	2004	1988	1991	1994	2004
1	Lake Crescent Hwy. (U.S 101) - E.Park Bndry to N.Shore Rd.	3612	10.64	3931	3554	2232	1572	15266	13802	8668	6105
1	Lake Crescent Hwy. (U.S 101) - N.Shore Rd. to W.Park Bndry	3623	1.31	2984	3399	2066	1440	1427	1625	988	689
10	Heart of Hills Rd. - Hurricane Lodge to Heart of Hills	36020	13.63	662	738	819	587	3293	3672	4074	2920
10	Heart of Hills Rd. - Heart of Hills to Race St- Pt. Angeles	3615	5.24	825	911	1082	769	1578	1742	2069	1471
100	Elwha Valley Rd. - Park Boundary to Lake Mills	3614	3.66	203	251	397	223	271	335	530	298
101	East Beach Rd. - East Park Boundary to North Park Boundary	3613	2.93	572	631	419	396	612	675	448	424
103	Soleduck Valley Rd. - U.S Hwy 101 to Soleduck	3611	13.89	312	410	496	272	1582	2079	2515	1379
104	Quinault Rd. - U.S Hwy 101 to Quinault Ranger Station	3617	5.43	297	309	345	114	589	612	684	226
104	Quinault Rd. - Quinault Ranger Station to End of Road	3624	11.98	64	53	58	39	280	232	254	171
106	Queets Valley Rd. - Park Boundary to Campground	3618	13.32	46	43	89	28	224	209	433	136
107	Hoh Rd. - West Park Boundary to Hoh Ranger Station	3619	6.26	439	517	692	359	1003	1181	1581	820
115	Rialto Beach Rd. - Park Boundary to Rialto Beach	3622	2.6	519	484	454	356	493	459	431	338
116	La Push Beach Rd. - Park Boundary to La Push Beach	3621	2	935	846	637	555	683	618	465	405
218	Deer Park Rd. - Park Boundary to Blue Mountain	3616	8.6	42	74	92	36	132	232	289	113
Note: AADT -- Annual Average Daily Traffic								27431	27474	23429	15494
VMT-- Vehicle Miles of Travel											

OLYMPIC NATIONAL PARK

2004 TRAFFIC VOLUME SUMMARY

Sta. ID.	STATION LOCATION	BEGIN DATE	24 HR. VOL.	SEAS. FACT.	ANN. FACT.	SADT	AADT	REF. STA.
36020	Heart of Hills Rd. - Hurricane Lodge to Heart of Hills					941	587	Self
3611	Soleduck Valley Rd. - U.S Hwy 101 to Soleduck	7/24/2004	837	0.5208	0.3248	436	272	36020
3612	Lake Crescent Hwy. (U.S 101) - E.Park Bndry to N.Shore Rd.	7/24/2004	4840	0.5208	0.3248	2520	1572	36020
3613	East Beach Rd. - East Park Boundary to North Park Boundary	7/24/2004	1218	0.5208	0.3248	634	396	36020
3614	Elwha Valley Rd. - Park Boundary to Lake Mills	7/24/2004	686	0.5208	0.3248	357	223	36020
3615	Heart of Hills Rd. - Heart of Hills to Race St- Pt. Angeles	7/24/2004	2368	0.5208	0.3248	1233	769	36020
3616	Deer Park Rd. - Park Boundary to Blue Mountain	7/24/2004	112	0.5208	0.3248	58	36	36020
3617	Quinault Rd. - U.S Hwy 101 to Quinault Ranger Station	7/24/2004	351	0.5208	0.3248	183	114	36020
3618	Queets Valley Rd. - Park Boundary to Campground	7/24/2004	85	0.5208	0.3248	44	28	36020
3619	Hoh Rd. - West Park Boundary to Hoh Ranger Station	7/24/2004	1104	0.5208	0.3248	575	359	36020
3621	La Push Beach Rd. - Park Boundary to La Push Beach	7/24/2004	1710	0.5208	0.3248	890	555	36020
3622	Rialto Beach Rd. - Park Boundary to Rialto Beach	7/24/2004	1096	0.5208	0.3248	571	356	36020
3623	Lake Crescent Hwy. (U.S 101) - N.Shore Rd. to W.Park Bndry	7/24/2004	4435	0.5208	0.3248	2310	1440	36020
3624	Quinault Rd. - Quinault Ranger Station to End of Road	7/24/2004	120	0.5208	0.3248	62	39	36020

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.

**OLYMPIC NATIONAL PARK**

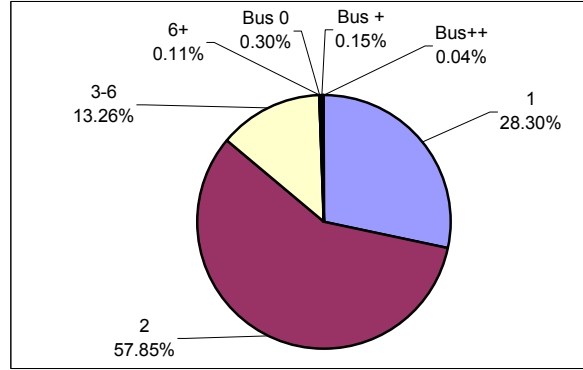
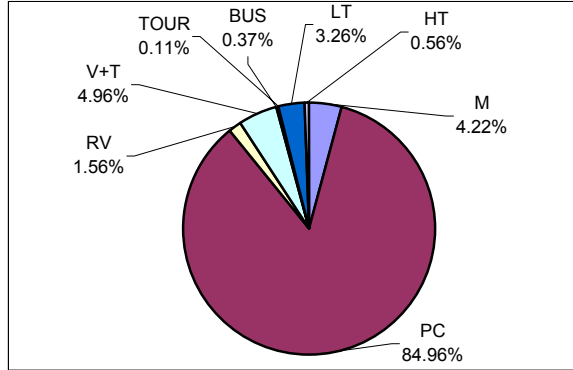
**2004 TRAFFIC COMPOSITION SUMMARY**

**Vehicle Classification**

**Vehicle Occupancy**

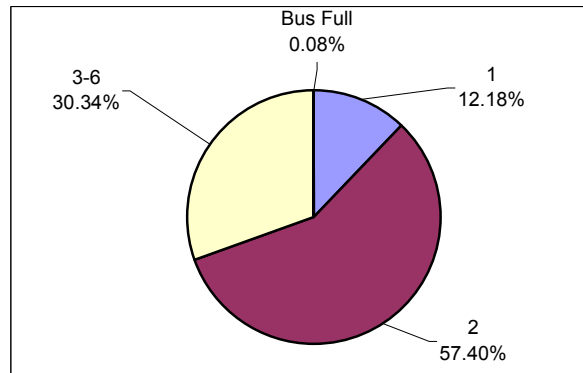
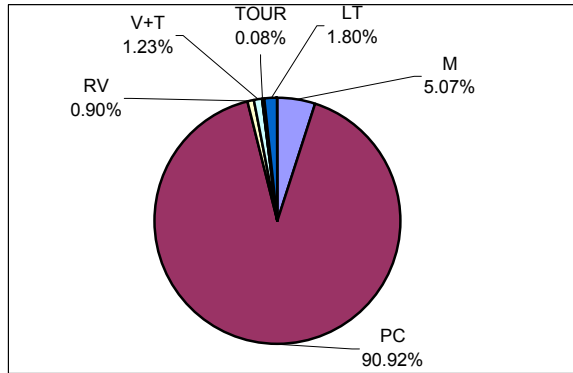
Location: STATION 3612

Location: STATION 3612



Location: STATION 36020

Location: STATION 36020



**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

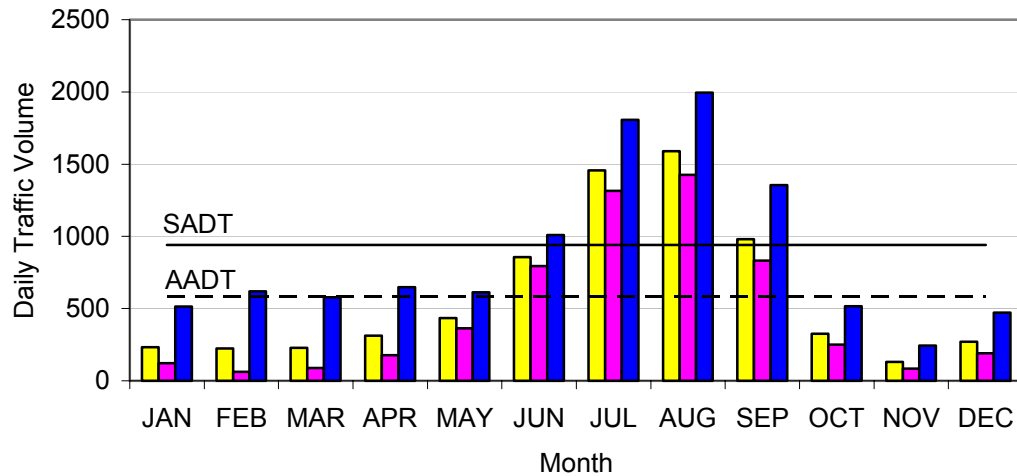
No.	Vehicle Occupancy
1	1 Occupant
2	2 Occupants
3-6	3-6 Occupants (car load)
6+	More than 6 Occupants, (non-Bus)
Bus 0	Bus, No Passengers
Bus +	Bus, Few Passengers
Bus++	Bus, Semi-Loaded
Bus Full	Bus, Fully Loaded

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

**OLYMPIC NATIONAL PARK**

Station: 36020 Heart of Hills Rd. - Hurricane Lodge to Heart of Hills

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	233	121	513	1.1441	1.8343
2	2004	223	63	621	0.9451	1.5153
3	2004	229	89	578	1.0154	1.6280
4	2004	312	177	648	0.9057	1.4522
5	2004	435	364	614	0.9559	1.5326
6	2004	857	795	1010	0.5811	0.9317
7	2004	1456	1315	1807	0.3248	0.5208
8	2003	1589	1426	1995	0.2942	0.4717
9	2003	982	832	1355	0.4331	0.6945
10	2003	326	251	516	1.1374	1.8236
11	2003	130	84	244	2.4054	3.8566
12	2003	271	190	472	1.2435	1.9936
Annual Average Daily Traffic (AADT)				587		
Annual Average Weekday Traffic (AAWDT)				476		
Annual Average Weekend Traffic (AAWET)				864		
Seasonal Average Daily Traffic (SADT)				941		



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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