

**Idaho Transportation Department  
Monthly Average Hourly Traffic Report  
July 2007**

**Station # 031  
Route: SH-31  
Segment Code and Milepost: 002450 003.540  
3.5 Miles North of Jct US-26 (Swan Valley)**

**County: Bonneville  
District: 06  
Ascending Direction: North**

**Volumes and Percent of Daily Traffic**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day
0:00	28	1.0%	16	0.5%	13	0.4%	10	0.3%	25	0.7%	20	0.6%	29	0.8%	16	0.5%	28	0.9%	20	0.6%
1:00	20	0.7%	8	0.3%	7	0.2%	6	0.2%	10	0.3%	9	0.3%	18	0.5%	8	0.3%	19	0.6%	11	0.3%
2:00	9	0.3%	6	0.2%	6	0.2%	4	0.1%	6	0.2%	4	0.1%	14	0.4%	6	0.2%	12	0.4%	7	0.2%
3:00	6	0.2%	6	0.2%	4	0.1%	3	0.1%	5	0.1%	3	0.1%	6	0.2%	4	0.1%	6	0.2%	5	0.2%
4:00	5	0.2%	7	0.2%	6	0.2%	7	0.2%	7	0.2%	5	0.1%	7	0.2%	7	0.2%	6	0.2%	6	0.2%
5:00	12	0.4%	43	1.4%	30	1.0%	33	1.1%	30	0.9%	27	0.8%	21	0.6%	34	1.1%	16	0.5%	28	0.9%
6:00	33	1.2%	120	4.0%	116	3.9%	113	3.7%	114	3.4%	96	2.7%	48	1.4%	116	3.7%	40	1.3%	91	2.9%
7:00	56	2.0%	176	5.9%	161	5.4%	161	5.3%	165	4.9%	141	4.0%	103	3.0%	166	5.4%	80	2.6%	138	4.4%
8:00	97	3.4%	181	6.1%	200	6.7%	178	5.9%	166	4.9%	165	4.7%	152	4.5%	181	5.8%	124	4.0%	163	5.2%
9:00	156	5.5%	203	6.8%	221	7.4%	192	6.3%	201	5.9%	211	6.0%	204	6.0%	204	6.6%	180	5.8%	198	6.3%
10:00	175	6.2%	208	7.0%	207	6.9%	189	6.2%	204	6.0%	235	6.7%	264	7.7%	202	6.5%	220	7.0%	212	6.7%
11:00	225	7.9%	185	6.2%	182	6.1%	188	6.2%	199	5.9%	226	6.4%	256	7.5%	188	6.1%	240	7.7%	209	6.6%
12:00	229	8.1%	182	6.1%	168	5.6%	172	5.7%	190	5.6%	242	6.9%	242	7.1%	178	5.7%	236	7.6%	204	6.4%
13:00	210	7.4%	171	5.8%	178	5.9%	177	5.8%	201	5.9%	229	6.5%	243	7.1%	182	5.9%	226	7.2%	201	6.4%
14:00	211	7.5%	197	6.6%	186	6.2%	203	6.7%	193	5.7%	265	7.5%	239	7.0%	195	6.3%	225	7.2%	213	6.7%
15:00	232	8.2%	204	6.9%	213	7.1%	217	7.1%	225	6.6%	248	7.0%	245	7.2%	215	6.9%	238	7.6%	226	7.1%
16:00	219	7.7%	216	7.3%	222	7.4%	238	7.8%	255	7.5%	276	7.8%	256	7.5%	233	7.5%	238	7.6%	240	7.6%
17:00	219	7.7%	232	7.8%	249	8.3%	275	9.1%	284	8.4%	281	8.0%	243	7.1%	260	8.4%	231	7.4%	255	8.1%
18:00	193	6.8%	209	7.0%	230	7.7%	214	7.0%	301	8.9%	254	7.2%	217	6.4%	238	7.7%	205	6.6%	231	7.3%
19:00	165	5.8%	135	4.6%	142	4.7%	150	4.9%	197	5.8%	180	5.1%	173	5.1%	156	5.0%	169	5.4%	163	5.2%
20:00	134	4.7%	98	3.3%	96	3.2%	100	3.3%	172	5.1%	129	3.7%	155	4.5%	116	3.7%	144	4.6%	126	4.0%
21:00	84	3.0%	67	2.3%	69	2.3%	90	3.0%	100	3.0%	109	3.1%	112	3.3%	82	2.6%	98	3.1%	90	2.8%
22:00	72	2.5%	67	2.3%	56	1.9%	64	2.1%	86	2.5%	109	3.1%	104	3.0%	68	2.2%	88	2.8%	80	2.5%
23:00	41	1.4%	29	1.0%	39	1.3%	53	1.7%	48	1.4%	55	1.6%	62	1.8%	42	1.4%	52	1.7%	47	1.5%
Ave. Hour	118		124		125		127		141		147		142		129		130		132	
Ave. Day	2831		2966		3001		3037		3384		3519		3413		3097		3121		3164	
Days Oper.	4		4		4		3		3		3		4		14		8		25	

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

**Idaho Transportation Department  
Monthly Average Hourly Traffic Report  
July 2007**

**Station # 031  
Route: SH-31  
Segment Code and Milepost: 002450 003.540  
3.5 Miles North of Jct US-26 (Swan Valley)**

**County: Bonneville  
District: 06  
Ascending Direction: North**

**Volumes**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	20	8	11	5	10	3	5	5	13	12	11	9	17	12	10	6	18	10	12	8
1:00	14	6	6	2	4	3	4	2	5	5	4	5	12	6	5	3	13	6	7	4
2:00	6	3	4	2	4	2	3	1	3	3	2	2	11	3	4	2	8	3	5	2
3:00	4	2	4	2	2	2	3	0	2	3	1	2	4	2	3	2	4	2	3	2
4:00	1	4	5	2	4	2	4	3	3	4	3	2	3	4	4	3	2	4	3	3
5:00	4	8	36	7	22	8	23	10	19	11	15	12	13	8	25	9	8	8	19	9
6:00	11	22	94	26	82	34	85	28	88	26	68	28	28	20	87	28	20	21	65	26
7:00	19	37	120	56	103	58	98	63	101	64	83	58	51	52	106	60	35	44	82	55
8:00	36	61	97	84	118	82	92	86	85	81	89	76	60	92	98	83	48	76	82	80
9:00	50	106	96	107	125	96	84	108	97	104	93	118	72	132	100	104	61	119	88	110
10:00	58	117	101	107	102	105	88	101	102	102	85	150	84	180	98	104	71	148	89	123
11:00	75	150	85	100	87	95	84	104	100	99	90	136	100	156	89	100	88	153	89	120
12:00	83	146	86	96	71	97	80	92	80	110	88	154	102	140	79	99	92	143	84	119
13:00	81	129	77	94	80	98	82	95	85	116	103	126	105	138	81	101	93	134	88	114
14:00	91	120	90	107	68	118	80	123	94	99	106	159	103	136	83	112	97	128	90	123
15:00	120	112	89	115	92	121	100	117	102	123	97	151	118	127	96	119	119	120	103	124
16:00	114	105	104	112	97	125	107	131	118	137	132	144	126	130	106	126	120	118	114	126
17:00	128	91	96	136	93	156	114	161	122	162	140	141	124	119	106	154	126	105	117	138
18:00	110	83	88	121	100	130	95	119	153	148	121	133	117	100	109	130	114	92	112	119
19:00	98	67	59	76	68	74	62	88	89	108	94	86	99	74	70	86	98	70	81	82
20:00	82	52	56	42	54	42	52	48	61	111	67	62	82	73	56	61	82	62	65	61
21:00	49	35	38	29	34	35	49	41	49	51	58	51	66	46	42	39	58	40	49	41
22:00	42	30	38	29	32	24	34	30	27	59	45	64	49	55	33	36	46	42	38	42
23:00	26	15	19	10	25	14	24	29	20	28	34	21	33	29	22	20	30	22	26	21
Ave. Hour	55	63	62	61	62	64	61	66	67	74	68	79	66	76	63	66	60	70	63	69
Ave. Day	1322	1509	1499	1467	1477	1524	1452	1585	1618	1766	1629	1890	1579	1834	1512	1587	1451	1670	1511	1652
Days Oper.	4		4		4		3		3		3		4		14		8		25	

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

**Idaho Transportation Department  
Monthly Average Hourly Traffic Report  
July 2007**

**Station # 031  
Route: SH-31  
Segment Code and Milepost: 002450 003.540  
3.5 Miles North of Jct US-26 (Swan Valley)**

**County: Bonneville  
District: 06  
Ascending Direction: North**

**Percent of Daily Traffic**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	1.5%	0.5%	0.7%	0.3%	0.7%	0.2%	0.3%	0.3%	0.8%	0.7%	0.7%	0.5%	1.1%	0.7%	0.7%	0.4%	1.2%	0.6%	0.8%	0.5%
1:00	1.1%	0.4%	0.4%	0.1%	0.3%	0.2%	0.3%	0.1%	0.3%	0.3%	0.2%	0.3%	0.8%	0.3%	0.3%	0.2%	0.9%	0.4%	0.5%	0.2%
2:00	0.5%	0.2%	0.3%	0.1%	0.3%	0.1%	0.2%	0.1%	0.2%	0.2%	0.1%	0.1%	0.7%	0.2%	0.3%	0.1%	0.6%	0.2%	0.3%	0.1%
3:00	0.3%	0.1%	0.3%	0.1%	0.1%	0.1%	0.2%	0.0%	0.1%	0.2%	0.1%	0.1%	0.3%	0.1%	0.2%	0.1%	0.3%	0.1%	0.2%	0.1%
4:00	0.1%	0.3%	0.3%	0.1%	0.3%	0.1%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.2%	0.2%	0.3%	0.2%	0.1%	0.2%	0.2%	0.2%
5:00	0.3%	0.5%	2.4%	0.5%	1.5%	0.5%	1.6%	0.6%	1.2%	0.6%	0.9%	0.6%	0.8%	0.4%	1.7%	0.6%	0.6%	0.5%	1.3%	0.5%
6:00	0.8%	1.5%	6.3%	1.8%	5.6%	2.2%	5.9%	1.8%	5.4%	1.5%	4.2%	1.5%	1.8%	1.1%	5.8%	1.8%	1.4%	1.3%	4.3%	1.6%
7:00	1.4%	2.5%	8.0%	3.8%	7.0%	3.8%	6.7%	4.0%	6.2%	3.6%	5.1%	3.1%	3.2%	2.8%	7.0%	3.8%	2.4%	2.6%	5.4%	3.3%
8:00	2.7%	4.0%	6.5%	5.7%	8.0%	5.4%	6.3%	5.4%	5.3%	4.6%	5.5%	4.0%	3.8%	5.0%	6.5%	5.2%	3.3%	4.6%	5.4%	4.8%
9:00	3.8%	7.0%	6.4%	7.3%	8.5%	6.3%	5.8%	6.8%	6.0%	5.9%	5.7%	6.2%	4.6%	7.2%	6.6%	6.6%	4.2%	7.1%	5.8%	6.7%
10:00	4.4%	7.8%	6.7%	7.3%	6.9%	6.9%	6.1%	6.4%	6.3%	5.8%	5.2%	7.9%	5.3%	9.8%	6.5%	6.6%	4.9%	8.9%	5.9%	7.4%
11:00	5.7%	9.9%	5.7%	6.8%	5.9%	6.2%	5.8%	6.6%	6.2%	5.6%	5.5%	7.2%	6.3%	8.5%	5.9%	6.3%	6.1%	9.2%	5.9%	7.3%
12:00	6.3%	9.7%	5.7%	6.5%	4.8%	6.4%	5.5%	5.8%	4.9%	6.2%	5.4%	8.1%	6.5%	7.6%	5.2%	6.2%	6.3%	8.6%	5.6%	7.2%
13:00	6.1%	8.5%	5.1%	6.4%	5.4%	6.4%	5.6%	6.0%	5.3%	6.6%	6.3%	6.7%	6.6%	7.5%	5.4%	6.4%	6.4%	8.0%	5.8%	6.9%
14:00	6.9%	8.0%	6.0%	7.3%	4.6%	7.7%	5.5%	7.8%	5.8%	5.6%	6.5%	8.4%	6.5%	7.4%	5.5%	7.1%	6.7%	7.7%	6.0%	7.4%
15:00	9.1%	7.4%	5.9%	7.8%	6.2%	7.9%	6.9%	7.4%	6.3%	7.0%	6.0%	8.0%	7.5%	6.9%	6.3%	7.5%	8.2%	7.2%	6.8%	7.5%
16:00	8.6%	7.0%	6.9%	7.6%	6.6%	8.2%	7.4%	8.3%	7.3%	7.8%	8.1%	7.6%	8.0%	7.1%	7.0%	7.9%	8.3%	7.1%	7.5%	7.6%
17:00	9.7%	6.0%	6.4%	9.3%	6.3%	10.2%	7.9%	10.2%	7.5%	9.2%	8.6%	7.5%	7.9%	6.5%	7.0%	9.7%	8.7%	6.3%	7.7%	8.4%
18:00	8.3%	5.5%	5.9%	8.2%	6.8%	8.5%	6.5%	7.5%	9.5%	8.4%	7.4%	7.0%	7.4%	5.5%	7.2%	8.2%	7.9%	5.5%	7.4%	7.2%
19:00	7.4%	4.4%	3.9%	5.2%	4.6%	4.9%	4.3%	5.6%	5.5%	6.1%	5.8%	4.6%	6.3%	4.0%	4.6%	5.4%	6.8%	4.2%	5.4%	5.0%
20:00	6.2%	3.4%	3.7%	2.9%	3.7%	2.8%	3.6%	3.0%	3.8%	6.3%	4.1%	3.3%	5.2%	4.0%	3.7%	3.8%	5.7%	3.7%	4.3%	3.7%
21:00	3.7%	2.3%	2.5%	2.0%	2.3%	2.3%	3.4%	2.6%	3.0%	2.9%	3.6%	2.7%	4.2%	2.5%	2.8%	2.5%	4.0%	2.4%	3.2%	2.5%
22:00	3.2%	2.0%	2.5%	2.0%	2.2%	1.6%	2.3%	1.9%	1.7%	3.3%	2.8%	3.4%	3.1%	3.0%	2.2%	2.3%	3.2%	2.5%	2.5%	2.5%
23:00	2.0%	1.0%	1.3%	0.7%	1.7%	0.9%	1.7%	1.8%	1.2%	1.6%	2.1%	1.1%	2.1%	1.6%	1.5%	1.3%	2.1%	1.3%	1.7%	1.3%
<b>Ave. Day</b>	<b>1322</b>	<b>1509</b>	<b>1499</b>	<b>1467</b>	<b>1477</b>	<b>1524</b>	<b>1452</b>	<b>1585</b>	<b>1618</b>	<b>1766</b>	<b>1629</b>	<b>1890</b>	<b>1579</b>	<b>1834</b>	<b>1512</b>	<b>1587</b>	<b>1451</b>	<b>1670</b>	<b>1511</b>	<b>1652</b>

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.