Idaho Transportation Department Monthly Average Hourly Traffic Report October 2010

Station # 031 County: Bonneville
Route: SH-31 District: 06

Segment Code and Milepost: 002450 003.540 Ascending Direction: North

3.5 Miles North of Jct US-26 (Swan Valley)

Volumes and Percent of Daily Traffic

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	Volume %	of day	Volume % of day		Volume % of day		Volume % of day		Volume %	of day	Volume % of day		Volume % of da							
0:00	10	0.7%	5	0.3%	4	0.3%	3	0.2%	6	0.4%	6	0.3%	12	0.6%	4	0.3%	11	0.7%	7	0.5%
1:00	6	0.4%	4	0.3%	4	0.3%	4	0.3%	3	0.2%	3	0.2%	9	0.5%	4	0.3%	8	0.5%	5	0.3%
2:00	8	0.6%	1	0.1%	1	0.1%	3	0.2%	3	0.2%	3	0.2%	9	0.5%	2	0.1%	8	0.5%	4	0.3%
3:00	4	0.3%	3	0.2%	4	0.3%	5	0.4%	5	0.3%	3	0.2%	5	0.3%	4	0.3%	4	0.2%	4	0.3%
4:00	3	0.2%	7	0.5%	4	0.3%	3	0.2%	4	0.3%	4	0.2%	7	0.4%	4	0.3%	5	0.3%	5	0.3%
5:00	5	0.3%	23	1.6%	22	1.6%	18	1.3%	20	1.3%	21	1.1%	13	0.7%	21	1.5%	9	0.5%	17	1.1%
6:00	19	1.3%	54	3.8%	50	3.7%	46	3.3%	56	3.6%	49	2.7%	31	1.7%	52	3.6%	25	1.5%	44	2.8%
7:00	23	1.6%	75	5.2%	60	4.4%	68	4.9%	71	4.5%	71	3.9%	46	2.5%	68	4.7%	34	2.1%	59	3.8%
8:00	45	3.1%	67	4.7%	83	6.1%	77	5.6%	88	5.6%	89	4.9%	89	4.8%	79	5.5%	67	4.1%	77	5.0%
9:00	76	5.3%	99	6.9%	112	8.2%	99	7.2%	98	6.3%	120	6.5%	130	7.0%	102	7.1%	103	6.3%	105	6.8%
10:00	106	7.4%	102	7.1%	90	6.6%	94	6.8%	109	7.0%	129	7.0%	140	7.6%	99	6.9%	123	7.5%	110	7.1%
11:00	124	8.6%	104	7.2%	78	5.7%	90	6.5%	108	6.9%	114	6.2%	146	7.9%	95	6.6%	135	8.2%	109	7.0%
12:00	113	7.9%	96	6.7%	85	6.2%	81	5.9%	98	6.3%	120	6.5%	129	7.0%	90	6.3%	121	7.4%	103	6.6%
13:00	111	7.7%	83	5.8%	86	6.3%	89	6.4%	106	6.8%	117	6.4%	130	7.0%	91	6.3%	120	7.3%	103	6.6%
14:00	114	7.9%	110	7.6%	99	7.3%	102	7.4%	118	7.5%	132	7.2%	133	7.2%	107	7.4%	124	7.6%	115	7.4%
15:00	111	7.7%	111	7.7%	92	6.7%	109	7.9%	113	7.2%	136	7.4%	132	7.1%	106	7.4%	122	7.4%	115	7.4%
16:00	126	8.8%	104	7.2%	110	8.1%	111	8.0%	121	7.7%	156	8.5%	148	8.0%	112	7.8%	137	8.3%	125	8.0%
17:00	124	8.6%	115	8.0%	105	7.7%	110	8.0%	130	8.3%	165	9.0%	152	8.2%	115	8.0%	138	8.4%	129	8.3%
18:00	110	7.6%	94	6.5%	110	8.1%	95	6.9%	117	7.5%	135	7.4%	114	6.2%	104	7.2%	112	6.8%	111	7.1%
19:00	83	5.8%	70	4.9%	76	5.6%	64	4.6%	82	5.2%	96	5.2%	98	5.3%	73	5.1%	90	5.5%	81	5.2%
20:00	55	3.8%	56	3.9%	41	3.0%	43	3.1%	39	2.5%	67	3.7%	74	4.0%	45	3.1%	64	3.9%	54	3.5%
21:00	34	2.4%	31	2.2%	27	2.0%	33	2.4%	35	2.2%	47	2.6%	51	2.8%	32	2.2%	42	2.6%	37	2.4%
22:00	20	1.4%	17	1.2%	15	1.1%	22	1.6%	25	1.6%	31	1.7%	32	1.7%	20	1.4%	26	1.6%	23	1.5%
23:00	9	0.6%	7	0.5%	5	0.4%	11	0.8%	11	0.7%	20	1.1%	19	1.0%	8	0.6%	14	0.9%	12	0.8%
Ave. Hour	60		60		57		58		65		76		77		60		68		65	
Ave. Day	1439		1438		1363		1380		1566		1834		1849		1437		1642		1554	
Days Oper.	5		4		4		4		4		5		5		16		10		31	

 $\label{thm:continuity} Average\ Weekend\ Traffic\ includes\ Monday\ through\ Thursday.\ Average\ Weekend\ Traffic\ includes\ Saturday\ and\ Sunday.$

Creation Date: 11/7/2010 13:53

Idaho Transportation Department Monthly Average Hourly Traffic Report October 2010

Station # 031 County: Bonneville
Route: SH-31 District: 06

Segment Code and Milepost: 002450 003.540 Ascending Direction: North

3.5 Miles North of Jct US-26 (Swan Valley)

Volumes

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	8	2	3	2	3	1	2	1	4	2	3	3	8	4	3	2	8	3	4	2
1:00	5	1	3	1	3	1	3	1	2	1	2	1	7	2	3	1	6	2	4	1
2:00	7	1	1	0	1	0	2	1	2	1	2	1	7	2	2	0	7	2	3	1
3:00	4	0	2	1	3	1	4	1	3	2	2	1	4	1	3	1	4	0	3	1
4:00	1	2	5	2	3	1	1	2	2	2	2	2	3	4	3	2	2	3	2	2
5:00	2	3	16	7	14	8	10	8	13	7	14	7	6	7	13	8	4	5	11	7
6:00	8	11	32	22	31	19	28	18	32	24	29	20	16	15	31	21	12	13	25	18
7:00	10	13	45	30	35	25	36	32	40	31	36	35	22	24	39	30	16	18	32	27
8:00	15	30	33	34	38	45	38	39	46	42	37	52	28	61	39	40	22	46	34	43
9:00	17	59	38	61	46	66	49	50	42	56	45	75	39	91	44	58	28	75	39	65
10:00	29	77	38	64	39	51	44	50	51	58	45	84	39	101	43	56	34	89	41	69
11:00	40	84	34	70	31	47	36	54	42	66	40	74	53	93	36	59	46	88	39	70
12:00	37	76	35	61	33	52	31	50	41	57	45	75	47	82	35	55	42	79	38	65
13:00	42	69	34	49	32	54	40	49	40	66	41	76	56	74	36	54	49	72	41	62
14:00	51	63	56	54	46	53	44	58	52	66	54	78	60	73	50	58	56	68	52	64
15:00	57	54	62	49	42	50	52	57	50	63	62	74	64	68	52	55	60	61	56	59
16:00	70	56	49	55	48	62	47	64	55	66	74	82	77	71	50	62	74	64	60	65
17:00	74	50	59	56	47	58	51	59	63	67	82	83	86	66	55	60	80	58	66	63
18:00	67	43	45	49	62	48	47	48	51	66	72	63	71	43	51	53	69	43	59	51
19:00	53	30	46	24	44	32	31	33	42	40	55	41	61	37	41	32	57	34	47	34
20:00	33	22	40	16	28	13	26	17	23	16	39	28	49	25	29	16	41	24	34	20
21:00	25	9	25	6	19	8	22	11	22	13	30	17	33	18	22	10	29	14	25	12
22:00	16	4	13	4	12	3	14	8	17	8	20	11	25	7	14	6	20	6	17	6
23:00	6	3	5	2	4	1	8	3	8	3	15	5	16	3	6	2	11	3	9	3
Ave. Hour	28	32	30	30	28	29	28	30	31	34	35	41	37	41	29	31	32	36	31	34
Ave. Day	677	762	719	719	664	699	666	714	743	823	846	988	877	972	700	741	777	870	741	810
Days Oper.	5		4		4		4		4		5		5		16		10		31	

Page 2

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

Creation Date: 11/7/2010 13:53

Idaho Transportation Department Monthly Average Hourly Traffic Report October 2010

Station # 031 County: Bonneville
Route: SH-31 District: 06

Segment Code and Milepost: 002450 003.540

Ascending Direction: North

3.5 Miles North of Jct US-26 (Swan Valley)

Percent of Daily Traffic

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All D	ays
Hour	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	1.2%	0.3%	0.4%	0.3%	0.5%	0.1%	0.3%	0.1%	0.5%	0.2%	0.4%	0.3%	0.9%	0.4%	0.4%	0.3%	1.0%	0.3%	0.5%	0.2%
1:00	0.7%	0.1%	0.4%	0.1%	0.5%	0.1%	0.5%	0.1%	0.3%	0.1%	0.2%	0.1%	0.8%	0.2%	0.4%	0.1%	0.8%	0.2%	0.5%	0.1%
2:00	1.0%	0.1%	0.1%	0.0%	0.2%	0.0%	0.3%	0.1%	0.3%	0.1%	0.2%	0.1%	0.8%	0.2%	0.3%	0.0%	0.9%	0.2%	0.4%	0.1%
3:00	0.6%	0.0%	0.3%	0.1%	0.5%	0.1%	0.6%	0.1%	0.4%	0.2%	0.2%	0.1%	0.5%	0.1%	0.4%	0.1%	0.5%	0.0%	0.4%	0.1%
4:00	0.1%	0.3%	0.7%	0.3%	0.5%	0.1%	0.2%	0.3%	0.3%	0.2%	0.2%	0.2%	0.3%	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%	0.2%
5:00	0.3%	0.4%	2.2%	1.0%	2.1%	1.1%	1.5%	1.1%	1.7%	0.9%	1.7%	0.7%	0.7%	0.7%	1.9%	1.1%	0.5%	0.6%	1.5%	0.9%
6:00	1.2%	1.4%	4.5%	3.1%	4.7%	2.7%	4.2%	2.5%	4.3%	2.9%	3.4%	2.0%	1.8%	1.5%	4.4%	2.8%	1.5%	1.5%	3.4%	2.2%
7:00	1.5%	1.7%	6.3%	4.2%	5.3%	3.6%	5.4%	4.5%	5.4%	3.8%	4.3%	3.5%	2.5%	2.5%	5.6%	4.0%	2.1%	2.1%	4.3%	3.3%
8:00	2.2%	3.9%	4.6%	4.7%	5.7%	6.4%	5.7%	5.5%	6.2%	5.1%	4.4%	5.3%	3.2%	6.3%	5.6%	5.4%	2.8%	5.3%	4.6%	5.3%
9:00	2.5%	7.7%	5.3%	8.5%	6.9%	9.4%	7.4%	7.0%	5.7%	6.8%	5.3%	7.6%	4.4%	9.4%	6.3%	7.8%	3.6%	8.6%	5.3%	8.0%
10:00	4.3%	10.1%	5.3%	8.9%	5.9%	7.3%	6.6%	7.0%	6.9%	7.0%	5.3%	8.5%	4.4%	10.4%	6.1%	7.6%	4.4%	10.2%	5.5%	8.5%
11:00	5.9%	11.0%	4.7%	9.7%	4.7%	6.7%	5.4%	7.6%	5.7%	8.0%	4.7%	7.5%	6.0%	9.6%	5.1%	8.0%	5.9%	10.1%	5.3%	8.6%
12:00	5.5%	10.0%	4.9%	8.5%	5.0%	7.4%	4.7%	7.0%	5.5%	6.9%	5.3%	7.6%	5.4%	8.4%	5.0%	7.4%	5.4%	9.1%	5.1%	8.0%
13:00	6.2%	9.1%	4.7%	6.8%	4.8%	7.7%	6.0%	6.9%	5.4%	8.0%	4.8%	7.7%	6.4%	7.6%	5.1%	7.3%	6.3%	8.3%	5.5%	7.7%
14:00	7.5%	8.3%	7.8%	7.5%	6.9%	7.6%	6.6%	8.1%	7.0%	8.0%	6.4%	7.9%	6.8%	7.5%	7.1%	7.8%	7.2%	7.8%	7.0%	7.9%
15:00	8.4%	7.1%	8.6%	6.8%	6.3%	7.2%	7.8%	8.0%	6.7%	7.7%	7.3%	7.5%	7.3%	7.0%	7.4%	7.4%	7.7%	7.0%	7.6%	7.3%
16:00	10.3%	7.3%	6.8%	7.6%	7.2%	8.9%	7.1%	9.0%	7.4%	8.0%	8.7%	8.3%	8.8%	7.3%	7.1%	8.4%	9.5%	7.4%	8.1%	8.0%
17:00	10.9%	6.6%	8.2%	7.8%	7.1%	8.3%	7.7%	8.3%	8.5%	8.1%	9.7%	8.4%	9.8%	6.8%	7.9%	8.1%	10.3%	6.7%	8.9%	7.8%
18:00	9.9%	5.6%	6.3%	6.8%	9.3%	6.9%	7.1%	6.7%	6.9%	8.0%	8.5%	6.4%	8.1%	4.4%	7.3%	7.2%	8.9%	4.9%	8.0%	6.3%
19:00	7.8%	3.9%	6.4%	3.3%	6.6%	4.6%	4.7%	4.6%	5.7%	4.9%	6.5%	4.1%	7.0%	3.8%	5.9%	4.3%	7.3%	3.9%	6.3%	4.2%
20:00	4.9%	2.9%	5.6%	2.2%	4.2%	1.9%	3.9%	2.4%	3.1%	1.9%	4.6%	2.8%	5.6%	2.6%	4.1%	2.2%	5.3%	2.8%	4.6%	2.5%
21:00	3.7%	1.2%	3.5%	0.8%	2.9%	1.1%	3.3%	1.5%	3.0%	1.6%	3.5%	1.7%	3.8%	1.9%	3.1%	1.3%	3.7%	1.6%	3.4%	1.5%
22:00	2.4%	0.5%	1.8%	0.6%	1.8%	0.4%	2.1%	1.1%	2.3%	1.0%	2.4%	1.1%	2.9%	0.7%	2.0%	0.8%	2.6%	0.7%	2.3%	0.7%
23:00	0.9%	0.4%	0.7%	0.3%	0.6%	0.1%	1.2%	0.4%	1.1%	0.4%	1.8%	0.5%	1.8%	0.3%	0.9%	0.3%	1.4%	0.3%	1.2%	0.4%
Ave. Day	677	762	719	719	664	699	666	714	743	823	846	988	877	972	700	741	777	870	741	810

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

Creation Date: 11/7/2010 13:53