Idaho Transportation Department Monthly Average Hourly Traffic Report September 2010

Station # 081 County: Boise Route: SH-21 District: 03

Segment Code and Milepost: 002140 093.900 Ascending Direction: North

0.2 Miles N.E. of Grandjean Jct (Grandjean)

Volumes and Percent of Daily Traffic

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	Volume % of day		Volume %	Volume % of day		Volume % of day		Volume % of day		Volume % of day		Volume % of day		of day						
0:00	4	0.4%	1	0.1%	1	0.2%	1	0.2%	0	0.0%	3	0.3%	3	0.4%	1	0.2%	4	0.4%	2	0.3%
1:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%	2	0.2%	0	0.0%	1	0.1%	0	0.0%
2:00	0	0.0%	1	0.1%	0	0.0%	1	0.2%	1	0.2%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	0	0.0%
3:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
4:00	0	0.0%	2	0.3%	1	0.2%	0	0.0%	1	0.2%	0	0.0%	2	0.2%	1	0.2%	1	0.1%	1	0.1%
5:00	0	0.0%	3	0.4%	1	0.2%	1	0.2%	0	0.0%	1	0.1%	2	0.2%	1	0.2%	1	0.1%	1	0.1%
6:00	6	0.6%	6	0.8%	5	1.1%	5	1.0%	6	1.1%	6	0.6%	5	0.6%	6	1.0%	6	0.7%	6	0.8%
7:00	12	1.2%	17	2.3%	10	2.2%	13	2.5%	12	2.1%	15	1.6%	21	2.5%	13	2.3%	16	1.8%	14	1.9%
8:00	27	2.7%	22	2.9%	19	4.2%	22	4.3%	21	3.7%	28	2.9%	38	4.6%	21	3.7%	32	3.5%	25	3.5%
9:00	44	4.4%	39	5.2%	27	6.0%	34	6.6%	28	5.0%	46	4.8%	57	6.9%	32	5.6%	50	5.5%	39	5.4%
10:00	61	6.2%	61	8.1%	41	9.1%	44	8.6%	43	7.7%	56	5.9%	66	8.0%	47	8.2%	64	7.0%	53	7.4%
11:00	96	9.7%	88	11.7%	44	9.8%	48	9.3%	49	8.7%	75	7.8%	79	9.5%	57	10.0%	88	9.7%	68	9.4%
12:00	107	10.8%	96	12.7%	41	9.1%	49	9.5%	53	9.4%	78	8.2%	83	10.0%	60	10.5%	95	10.4%	72	10.0%
13:00	101	10.2%	85	11.3%	47	10.5%	48	9.3%	50	8.9%	73	7.6%	79	9.5%	58	10.1%	90	9.9%	69	9.6%
14:00	112	11.3%	80	10.6%	39	8.7%	46	8.9%	46	8.2%	85	8.9%	76	9.2%	53	9.3%	94	10.3%	69	9.6%
15:00	105	10.6%	68	9.0%	42	9.4%	53	10.3%	52	9.3%	74	7.7%	68	8.2%	54	9.4%	86	9.5%	66	9.2%
16:00	100	10.1%	57	7.5%	36	8.0%	37	7.2%	51	9.1%	76	7.9%	63	7.6%	45	7.9%	82	9.0%	60	8.3%
17:00	82	8.3%	46	6.1%	34	7.6%	38	7.4%	45	8.0%	74	7.7%	58	7.0%	41	7.2%	70	7.7%	54	7.5%
18:00	54	5.4%	30	4.0%	23	5.1%	28	5.4%	33	5.9%	80	8.4%	48	5.8%	28	4.9%	51	5.6%	42	5.8%
19:00	41	4.1%	25	3.3%	14	3.1%	19	3.7%	30	5.3%	80	8.4%	33	4.0%	22	3.8%	37	4.1%	35	4.9%
20:00	20	2.0%	14	1.9%	11	2.4%	12	2.3%	22	3.9%	50	5.2%	24	2.9%	15	2.6%	22	2.4%	22	3.1%
21:00	12	1.2%	6	0.8%	7	1.6%	7	1.4%	10	1.8%	34	3.6%	13	1.6%	8	1.4%	12	1.3%	13	1.8%
22:00	4	0.4%	4	0.5%	4	0.9%	5	1.0%	6	1.1%	15	1.6%	5	0.6%	5	0.9%	4	0.4%	6	0.8%
23:00	3	0.3%	4	0.5%	2	0.4%	3	0.6%	3	0.5%	6	0.6%	4	0.5%	3	0.5%	4	0.4%	4	0.6%
Ave. Hour	41		31		19		21		23		40		35		24		38		30	
Ave. Day	991		755		449		514		562		956		829		572		910		721	
Days Oper.	4		4		4		5		5		4		4		18		8		30	

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

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Station # 081 County: Boise Route: SH-21 District: 03

Segment Code and Milepost: 002140 093.900 Ascending Direction: North

0.2 Miles N.E. of Grandjean Jct (Grandjean)

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	2	2	1	0	0	1	1	0	0	0	2	1	2	1	0	0	2	2	1	1
1:00	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	1	0	0	0
2:00	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	2	0	1	0	0	0	1	0	0	0	1	1	1	0	0	0	1	0
5:00	0	0	2	1	0	1	1	0	0	0	1	0	2	0	1	0	1	0	1	0
6:00	3	3	4	2	3	2	3	2	5	1	4	2	5	0	4	2	4	2	4	2
7:00	6	6	12	5	6	4	8	5	6	6	8	7	19	2	8	5	12	4	9	5
8:00	12	15	12	10	12	7	13	9	15	6	16	12	26	12	13	8	19	14	15	10
9:00	21	23	18	21	15	12	19	15	15	13	26	20	39	18	17	15	30	20	22	17
10:00	29	32	25	36	23	18	21	23	24	19	31	25	42	24	23	24	36	28	28	25
11:00	37	59	34	54	23	21	26	22	24	25	46	29	48	31	27	30	42	45	34	34
12:00	36	71	32	64	21	20	24	25	26	27	48	30	50	33	26	34	43	52	34	39
13:00	32	69	24	61	21	26	24	24	25	25	40	33	49	30	24	34	40	50	31	38
14:00	38	74	30	50	16	23	20	26	26	20	45	40	41	35	23	30	40	54	31	38
15:00	30	75	23	45	18	24	24	29	25	27	44	30	34	34	22	31	32	54	28	38
16:00	28	72	24	33	13	23	18	19	28	23	44	32	27	36	21	24	28	54	26	34
17:00	22	60	20	26	12	22	18	20	26	19	46	28	26	32	19	22	24	46	24	30
18:00	14	40	9	21	10	13	13	15	18	15	60	20	16	32	12	16	15	36	20	22
19:00	11	30	8	17	5	9	10	9	17	13	64	16	11	22	10	12	11	26	18	17
20:00	6	14	4	10	4	7	6	6	12	10	39	11	7	17	6	8	6	16	11	11
21:00	5	7	2	4	3	4	3	4	6	4	26	8	5	8	4	4	5	8	7	6
22:00	2	2	2	2	2	2	4	1	3	3	10	5	3	2	3	2	2	2	4	2
23:00	1	2	2	2	1	1	2	1	2	1	4	2	2	2	2	1	2	2	2	2
Ave. Hour	14	27	12	19	9	10	11	11	13	11	25	15	19	16	11	13	16	21	15	15
Ave. Day	335	656	290	465	209	240	259	255	305	257	605	351	457	372	266	302	395	515	351	371
Days Oper.	4		4		4		5		5		4		4		18		8		30	

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

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Station # 081 County: Boise Route: SH-21 District: 03

Segment Code and Milepost: 002140 093.900

Ascending Direction: North
O.2 Miles N.E. of Grandjean Jct (Grandjean)

Percent of Daily Traffic

	Su	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		ays
Hour	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	0.69	0.3%	0.3%	0.0%	0.0%	0.4%	0.4%	0.0%	0.0%	0.0%	0.3%	0.3%	0.4%	0.3%	0.0%	0.0%	0.5%	0.4%	0.3%	0.3%
1:00	0.09	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.4%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%
2:00	0.09	0.0%	0.0%	0.2%	0.0%	0.0%	0.4%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3:00	0.09	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4:00	0.09	0.0%	0.7%	0.0%	0.5%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.2%	0.3%	0.4%	0.0%	0.0%	0.0%	0.3%	0.0%
5:00	0.09	0.0%	0.7%	0.2%	0.0%	0.4%	0.4%	0.0%	0.0%	0.0%	0.2%	0.0%	0.4%	0.0%	0.4%	0.0%	0.3%	0.0%	0.3%	0.0%
6:00	0.99	0.5%	1.4%	0.4%	1.4%	0.8%	1.2%	0.8%	1.6%	0.4%	0.7%	0.6%	1.1%	0.0%	1.5%	0.7%	1.0%	0.4%	1.1%	0.5%
7:00	1.89	0.9%	4.1%	1.1%	2.9%	1.7%	3.1%	2.0%	2.0%	2.3%	1.3%	2.0%	4.2%	0.5%	3.0%	1.7%	3.0%	0.8%	2.6%	1.3%
8:00	3.69	2.3%	4.1%	2.2%	5.7%	2.9%	5.0%	3.5%	4.9%	2.3%	2.6%	3.4%	5.7%	3.2%	4.9%	2.6%	4.8%	2.7%	4.3%	2.7%
9:00	6.39	3.5%	6.2%	4.5%	7.2%	5.0%	7.3%	5.9%	4.9%	5.1%	4.3%	5.7%	8.5%	4.8%	6.4%	5.0%	7.6%	3.9%	6.3%	4.6%
10:00	8.79	4.9%	8.6%	7.7%	11.0%	7.5%	8.1%	9.0%	7.9%	7.4%	5.1%	7.1%	9.2%	6.5%	8.6%	7.9%	9.1%	5.4%	8.0%	6.7%
11:00	11.09	9.0%	11.7%	11.6%	11.0%	8.8%	10.0%	8.6%	7.9%	9.7%	7.6%	8.3%	10.5%	8.3%	10.2%	9.9%	10.6%	8.7%	9.7%	9.2%
12:00	10.79	10.8%	11.0%	13.8%	10.0%	8.3%	9.3%	9.8%	8.5%	10.5%	7.9%	8.5%	10.9%	8.9%	9.8%	11.3%	10.9%	10.1%	9.7%	10.5%
13:00	9.69	10.5%	8.3%	13.1%	10.0%	10.8%	9.3%	9.4%	8.2%	9.7%	6.6%	9.4%	10.7%	8.1%	9.0%	11.3%	10.1%	9.7%	8.8%	10.2%
14:00	11.39	11.3%	10.3%	10.8%	7.7%	9.6%	7.7%	10.2%	8.5%	7.8%	7.4%	11.4%	9.0%	9.4%	8.6%	9.9%	10.1%	10.5%	8.8%	10.2%
15:00	9.09	11.4%	7.9%	9.7%	8.6%	10.0%	9.3%	11.4%	8.2%	10.5%	7.3%	8.5%	7.4%	9.1%	8.3%	10.3%	8.1%	10.5%	8.0%	10.2%
16:00	8.49	11.0%	8.3%	7.1%	6.2%	9.6%	6.9%	7.5%	9.2%	8.9%	7.3%	9.1%	5.9%	9.7%	7.9%	7.9%	7.1%	10.5%	7.4%	9.2%
17:00	6.69	9.1%	6.9%	5.6%	5.7%	9.2%	6.9%	7.8%	8.5%	7.4%	7.6%	8.0%	5.7%	8.6%	7.1%	7.3%	6.1%	8.9%	6.8%	8.1%
18:00	4.29	6.1%	3.1%	4.5%	4.8%	5.4%	5.0%	5.9%	5.9%	5.8%	9.9%	5.7%	3.5%	8.6%	4.5%	5.3%	3.8%	7.0%	5.7%	5.9%
19:00	3.39	4.6%	2.8%	3.7%	2.4%	3.8%	3.9%	3.5%	5.6%	5.1%	10.6%	4.6%	2.4%	5.9%	3.8%	4.0%	2.8%	5.0%	5.1%	4.6%
20:00	1.89	2.1%	1.4%	2.2%	1.9%	2.9%	2.3%	2.4%	3.9%	3.9%	6.4%	3.1%	1.5%	4.6%	2.3%	2.6%	1.5%	3.1%	3.1%	3.0%
21:00	1.59	1.1%	0.7%	0.9%	1.4%	1.7%	1.2%	1.6%	2.0%	1.6%	4.3%	2.3%	1.1%	2.2%	1.5%	1.3%	1.3%	1.6%	2.0%	1.6%
22:00	0.69	0.3%	0.7%	0.4%	1.0%	0.8%	1.5%	0.4%	1.0%	1.2%	1.7%	1.4%	0.7%	0.5%	1.1%	0.7%	0.5%	0.4%	1.1%	0.5%
23:00	0.39	0.3%	0.7%	0.4%	0.5%	0.4%	0.8%	0.4%	0.7%	0.4%	0.7%	0.6%	0.4%	0.5%	0.8%	0.3%	0.5%	0.4%	0.6%	0.5%
Ave. Da	ay 335	656	290	465	209	240	259	255	305	257	605	351	457	372	266	302	395	515	351	371

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