# Idaho Transportation Department Monthly Average Hourly Traffic Report July 2007

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

**Ascending Direction: North** 

Segment Code and Milepost: 002140 093.900 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 % 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	4	0.2%	2	0.2%	2	0.3%	3	0.4%	2	0.2%	5	0.4%	4	0.3%	2	0.2%	4	0.3%	3	0.3%
1:00	2	0.1%	1	0.1%	1	0.1%	1	0.1%	2	0.2%	2	0.1%	3	0.2%	1	0.1%	2	0.1%	2	0.2%
2:00	1	0.1%	1	0.1%	0	0.0%	2	0.2%	0	0.0%	1	0.1%	0	0.0%	1	0.1%	0	0.0%	1	0.1%
3:00	3	0.2%	4	0.5%	3	0.4%	2	0.2%	4	0.4%	2	0.1%	5	0.4%	3	0.4%	4	0.3%	3	0.3%
4:00	2	0.1%	1	0.1%	0	0.0%	1	0.1%	2	0.2%	2	0.1%	1	0.1%	1	0.1%	2	0.1%	1	0.1%
5:00	2	0.1%	3	0.4%	2	0.3%	1	0.1%	2	0.2%	2	0.1%	3	0.2%	2	0.2%	2	0.1%	2	0.2%
6:00	7	0.4%	7	0.9%	7	1.0%	9	1.1%	6	0.6%	7	0.5%	10	0.8%	7	0.9%	8	0.5%	8	0.7%
7:00	20	1.2%	20	2.5%	13	1.8%	18	2.2%	22	2.4%	15	1.1%	23	1.9%	18	2.2%	22	1.5%	19	1.8%
8:00	37	2.2%	38	4.7%	26	3.6%	25	3.1%	28	3.0%	34	2.5%	51	4.2%	29	3.6%	44	3.0%	34	3.1%
9:00	70	4.1%	42	5.2%	35	4.8%	42	5.2%	45	4.8%	65	4.7%	66	5.4%	41	5.0%	68	4.6%	52	4.8%
10:00	128	7.4%	71	8.8%	55	7.6%	59	7.4%	65	7.0%	70	5.1%	100	8.1%	62	7.6%	114	7.7%	78	7.2%
11:00	184	10.7%	84	10.4%	65	8.9%	74	9.2%	82	8.8%	105	7.6%	121	9.9%	76	9.3%	152	10.3%	102	9.4%
12:00	205	11.9%	71	8.8%	74	10.2%	79	9.9%	90	9.6%	107	7.7%	119	9.7%	78	9.6%	162	11.0%	106	9.8%
13:00	190	11.0%	72	8.9%	60	8.2%	83	10.4%	92	9.9%	107	7.7%	123	10.0%	77	9.4%	156	10.6%	104	9.6%
14:00	183	10.6%	75	9.2%	65	8.9%	71	8.9%	82	8.8%	132	9.6%	95	7.7%	73	8.9%	139	9.4%	100	9.2%
15:00	177	10.3%	72	8.9%	70	9.6%	73	9.1%	86	9.2%	125	9.1%	100	8.1%	75	9.2%	138	9.4%	100	9.2%
16:00	155	9.0%	67	8.3%	59	8.1%	69	8.6%	71	7.6%	102	7.4%	104	8.5%	66	8.1%	130	8.8%	90	8.3%
17:00	117	6.8%	59	7.3%	48	6.6%	53	6.6%	68	7.3%	112	8.1%	91	7.4%	57	7.0%	104	7.1%	78	7.2%
18:00	95	5.5%	44	5.4%	50	6.9%	43	5.4%	54	5.8%	103	7.5%	61	5.0%	48	5.9%	78	5.3%	64	5.9%
19:00	58	3.4%	34	4.2%	30	4.1%	36	4.5%	52	5.6%	108	7.8%	53	4.3%	38	4.7%	56	3.8%	53	4.9%
20:00	38	2.2%	24	3.0%	31	4.3%	27	3.4%	31	3.3%	89	6.4%	38	3.1%	28	3.4%	38	2.6%	40	3.7%
21:00	23	1.3%	12	1.5%	19	2.6%	13	1.6%	26	2.8%	52	3.8%	33	2.7%	18	2.2%	28	1.9%	25	2.3%
22:00	12	0.7%	5	0.6%	9	1.2%	9	1.1%	14	1.5%	24	1.7%	16	1.3%	9	1.1%	14	1.0%	13	1.2%
23:00	7	0.4%	2	0.2%	4	0.5%	8	1.0%	8	0.9%	10	0.7%	8	0.7%	6	0.7%	8	0.5%	7	0.6%
Ave. Hour	72		34		30		33		39		58		51		34		61		45	
Ave. Day	1720		811		728		801		934		1381		1228		816		1473		1085	
Days Oper.	5		5		5		4		4		4		4		18		9		31	

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

**Ascending Direction: North** 

Segment Code and Milepost: 002140 093.900 0.2 Miles N.E. of Grandjean Jct (Grandjean)

#### **Volumes**

	Sunday		day 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	3	1	1	1	1	1	2	1	1	1	4	1	2	2	1	1	2	2	2	1
1:00	0	2	0	1	1	0	1	0	2	0	2	0	2	1	1	0	1	2	1	1
2:00	0	1	0	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0
3:00	0	3	1	3	1	2	0	2	1	3	0	2	1	4	1	2	0	4	1	3
4:00	1	1	1	0	0	0	0	1	1	1	2	0	1	0	0	0	1	0	1	0
5:00	1	1	2	1	1	1	0	1	2	0	1	1	2	1	1	1	2	1	1	1
6:00	3	4	4	3	3	4	3	6	2	4	3	4	6	4	3	4	4	4	3	4
7:00	10	10	11	9	7	6	12	6	12	10	9	6	17	6	10	8	14	8	11	8
8:00	12	25	21	17	12	14	14	11	14	14	20	14	33	18	15	14	22	22	18	16
9:00	26	44	22	20	18	17	24	18	24	21	37	28	42	24	22	19	34	34	28	25
10:00	46	82	34	37	29	26	36	23	34	31	46	24	66	34	33	29	56	58	42	37
11:00	65	119	43	41	34	31	40	34	44	38	68	37	75	46	40	36	70	82	53	49
12:00	57	148	33	38	40	34	45	34	50	40	68	39	75	44	42	36	66	96	53	54
13:00	63	127	39	33	32	28	45	38	52	40	67	40	72	51	42	35	68	89	53	51
14:00	57	126	38	37	31	34	40	31	46	36	74	58	49	46	39	34	53	86	48	53
15:00	45	132	32	40	36	34	38	35	46	40	73	52	45	55	38	37	45	94	45	55
16:00	48	107	33	34	31	28	35	34	41	30	68	34	34	70	35	32	41	88	41	48
17:00	31	86	26	33	30	18	22	31	38	30	74	38	32	59	29	28	32	72	36	42
18:00	29	66	23	21	26	24	18	25	29	25	78		19	42	24	24	24	54	32	33
19:00	15	43	19	15		13		21	30	22	80		18	35	20	18	16	39	28	25
20:00	12	26	11	13	18	13	15	12	20	11	67	22	10	28	16	12	11	27	22	18
21:00	8	15	5	7	10	9	6	7	16	10	39		9	24	9	8	8	20	13	12
22:00	6	6	2	3	4	5	3	6	8	6	18		4	12	4	5	5	9	6	6
23:00	3	4	0	2	3	1	2	6	5	3	7		3	5	2	3	3	4	3	3
Ave. Hour	23	49		17	16	14		16	22	17	38	20	26	25	18	16	24	37	23	23
Ave. Day	541	1179	401	410		343	417	384	518	416	906	475	617	611	427	386	578	895	541	545
Days Oper.	5		5		5		4		4		4		4		18		9		31	

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

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Segment Code and Milepost: 002140 093.900 0.2 Miles N.E. of Grandjean Jct (Grandjean)

### **Percent of Daily Traffic**

	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	0.6%	0.1%	0.2%	0.2%	0.3%	0.3%	0.5%	0.3%	0.2%	0.2%	0.4%	0.2%	0.3%	0.3%	0.2%	0.3%	0.3%	0.2%	0.4%	0.2%
1:00	0.0%	0.2%	0.0%	0.2%	0.3%	0.0%	0.2%	0.0%	0.4%	0.0%	0.2%	0.0%	0.3%	0.2%	0.2%	0.0%	0.2%	0.2%	0.2%	0.2%
2:00	0.0%	0.1%	0.0%	0.2%	0.0%	0.0%	0.2%	0.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3:00	0.0%	0.3%	0.2%	0.7%	0.3%	0.6%	0.0%	0.5%	0.2%	0.7%	0.0%	0.4%	0.2%	0.7%	0.2%	0.5%	0.0%	0.4%	0.2%	0.6%
4:00	0.2%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.3%	0.2%	0.2%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%
5:00	0.2%	0.1%	0.5%	0.2%	0.3%	0.3%	0.0%	0.3%	0.4%	0.0%	0.1%	0.2%	0.3%	0.2%	0.2%	0.3%	0.3%	0.1%	0.2%	0.2%
6:00	0.6%	0.3%	1.0%	0.7%	0.8%	1.2%	0.7%	1.6%	0.4%	1.0%	0.3%	0.8%	1.0%	0.7%	0.7%	1.0%	0.7%	0.4%	0.6%	0.7%
7:00	1.8%	0.8%	2.7%	2.2%	1.8%	1.7%	2.9%	1.6%	2.3%	2.4%	1.0%	1.3%	2.8%	1.0%	2.3%	2.1%	2.4%	0.9%	2.0%	1.5%
8:00	2.2%	2.1%	5.2%	4.1%	3.1%	4.1%	3.4%	2.9%	2.7%	3.4%	2.2%	2.9%	5.3%	2.9%	3.5%	3.6%	3.8%	2.5%	3.3%	2.9%
9:00	4.8%	3.7%	5.5%	4.9%	4.7%	5.0%	5.8%	4.7%	4.6%	5.0%	4.1%	5.9%	6.8%	3.9%	5.2%	4.9%	5.9%	3.8%	5.2%	4.6%
10:00	8.5%	7.0%	8.5%	9.0%	7.5%	7.6%	8.6%	6.0%	6.6%	7.5%	5.1%	5.1%	10.7%	5.6%	7.7%	7.5%	9.7%	6.5%	7.8%	6.8%
11:00	12.0%	10.1%	10.7%	10.0%	8.8%	9.0%	9.6%	8.9%	8.5%	9.1%	7.5%	7.8%	12.2%	7.5%	9.4%	9.3%	12.1%	9.2%	9.8%	9.0%
12:00	10.5%	12.6%	8.2%	9.3%	10.4%	9.9%	10.8%	8.9%	9.7%	9.6%	7.5%	8.2%	12.2%	7.2%	9.8%	9.3%	11.4%	10.7%	9.8%	9.9%
13:00	11.6%	10.8%	9.7%	8.0%	8.3%	8.2%	10.8%	9.9%	10.0%	9.6%	7.4%	8.4%	11.7%	8.3%	9.8%	9.1%	11.8%	9.9%	9.8%	9.4%
14:00	10.5%	10.7%	9.5%	9.0%	8.1%	9.9%	9.6%	8.1%	8.9%	8.7%	8.2%	12.2%	7.9%	7.5%	9.1%	8.8%	9.2%	9.6%	8.9%	9.7%
15:00	8.3%	11.2%	8.0%	9.8%	9.4%	9.9%	9.1%	9.1%	8.9%	9.6%	8.1%	10.9%	7.3%	9.0%	8.9%	9.6%	7.8%	10.5%	8.3%	10.1%
16:00	8.9%	9.1%	8.2%	8.3%	8.1%	8.2%	8.4%	8.9%	7.9%	7.2%	7.5%	7.2%	5.5%	11.5%	8.2%	8.3%	7.1%	9.8%	7.6%	8.8%
17:00	5.7%	7.3%	6.5%	8.0%	7.8%	5.2%	5.3%	8.1%	7.3%	7.2%	8.2%	8.0%	5.2%	9.7%	6.8%	7.3%	5.5%	8.0%	6.7%	7.7%
18:00	5.4%	5.6%	5.7%	5.1%	6.8%	7.0%	4.3%	6.5%	5.6%	6.0%	8.6%	5.3%	3.1%	6.9%	5.6%	6.2%	4.2%	6.0%	5.9%	6.1%
19:00	2.8%	3.6%	4.7%	3.7%	4.4%	3.8%	3.6%	5.5%	5.8%	5.3%	8.8%	5.9%	2.9%	5.7%	4.7%	4.7%	2.8%	4.4%	5.2%	4.6%
20:00	2.2%	2.2%	2.7%	3.2%	4.7%	3.8%	3.6%	3.1%	3.9%	2.6%	7.4%	4.6%	1.6%	4.6%	3.7%	3.1%	1.9%	3.0%	4.1%	3.3%
21:00	1.5%	1.3%	1.2%	1.7%	2.6%	2.6%	1.4%	1.8%	3.1%	2.4%	4.3%	2.7%	1.5%	3.9%	2.1%	2.1%	1.4%	2.2%	2.4%	2.2%
22:00	1.1%	0.5%	0.5%	0.7%	1.0%	1.5%	0.7%	1.6%	1.5%	1.4%	2.0%	1.3%	0.6%	2.0%	0.9%	1.3%	0.9%	1.0%	1.1%	1.1%
23:00	0.6%	0.3%	0.0%	0.5%	0.8%	0.3%	0.5%	1.6%	1.0%	0.7%	0.8%	0.6%	0.5%	0.8%	0.5%	0.8%	0.5%	0.4%	0.6%	0.6%
Ave. Day	541	1179	401	410	385	343	417	384	518	416	906	475	617	611	427	386	578	895	541	545

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

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