

**Idaho Transportation Department
Annual Average Hourly Traffic Report
2009**

**Station # 081
Route: SH-21
Segment Code and Milepost: 002140 093.900
0.2 Miles N.E. of Grandjean Jct (Grandjean)**

**County: Boise
District: 03
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	2	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.2%	0	0.0%	2	0.3%	1	0.2%
1:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%
2:00	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%
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%	1	0.2%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
5:00	1	0.1%	2	0.5%	1	0.3%	1	0.3%	1	0.2%	1	0.2%	2	0.4%	1	0.3%	2	0.3%	1	0.2%
6:00	3	0.4%	5	1.2%	3	0.9%	3	0.9%	3	0.7%	4	0.7%	5	0.9%	4	1.0%	4	0.6%	4	0.8%
7:00	8	1.1%	10	2.3%	8	2.5%	8	2.3%	10	2.4%	10	1.6%	11	2.0%	9	2.4%	10	1.6%	9	1.9%
8:00	16	2.3%	18	4.2%	14	4.3%	14	4.1%	15	3.5%	18	3.0%	21	3.8%	15	3.9%	18	2.9%	17	3.5%
9:00	31	4.4%	27	6.3%	20	6.1%	20	5.8%	24	5.6%	28	4.6%	33	6.0%	23	6.0%	32	5.1%	26	5.4%
10:00	50	7.1%	36	8.4%	27	8.3%	26	7.6%	29	6.8%	38	6.2%	45	8.2%	30	7.9%	48	7.7%	36	7.4%
11:00	68	9.7%	43	10.0%	32	9.8%	32	9.3%	39	9.2%	48	7.9%	56	10.1%	36	9.4%	62	9.9%	45	9.3%
12:00	84	12.0%	45	10.4%	33	10.1%	33	9.6%	40	9.4%	52	8.5%	55	10.0%	38	10.0%	70	11.2%	49	10.1%
13:00	82	11.7%	44	10.2%	31	9.5%	32	9.3%	39	9.2%	51	8.4%	54	9.8%	36	9.4%	68	10.8%	48	9.9%
14:00	77	11.0%	40	9.3%	30	9.2%	32	9.3%	38	8.9%	55	9.0%	52	9.4%	35	9.2%	64	10.2%	46	9.5%
15:00	73	10.4%	39	9.0%	30	9.2%	33	9.6%	38	8.9%	56	9.2%	48	8.7%	35	9.2%	60	9.6%	45	9.3%
16:00	64	9.1%	34	7.9%	26	8.0%	28	8.2%	35	8.2%	54	8.9%	45	8.2%	31	8.1%	54	8.6%	41	8.5%
17:00	51	7.3%	27	6.3%	21	6.4%	24	7.0%	32	7.5%	50	8.2%	37	6.7%	26	6.8%	44	7.0%	35	7.2%
18:00	35	5.0%	21	4.9%	18	5.5%	20	5.8%	27	6.4%	46	7.6%	31	5.6%	22	5.8%	33	5.3%	28	5.8%
19:00	26	3.7%	15	3.5%	13	4.0%	15	4.4%	22	5.2%	41	6.7%	22	4.0%	16	4.2%	24	3.8%	22	4.5%
20:00	16	2.3%	12	2.8%	8	2.5%	10	2.9%	16	3.8%	29	4.8%	15	2.7%	12	3.1%	16	2.6%	15	3.1%
21:00	9	1.3%	6	1.4%	5	1.5%	6	1.7%	9	2.1%	15	2.5%	11	2.0%	6	1.6%	10	1.6%	9	1.9%
22:00	4	0.6%	4	0.9%	4	1.2%	4	1.2%	5	1.2%	8	1.3%	5	0.9%	4	1.0%	4	0.6%	5	1.0%
23:00	2	0.3%	2	0.5%	2	0.6%	2	0.6%	2	0.5%	4	0.7%	2	0.4%	2	0.5%	2	0.3%	2	0.4%
Ave. Hour	29		18		14		14		18		25		23		16		26		20	
Ave. Day	702		431		326		343		425		609		552		381		627		484	
Days Oper.	45		44		44		46		46		46		43		180		88		314	

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

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**County: Boise
District: 03
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	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	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	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	1	1	1	0	1	0	1	0	1	0	1	1	1	0	1	0	1	0
6:00	2	1	3	2	2	1	2	1	2	1	2	2	4	1	2	1	3	1	2	1
7:00	4	4	6	4	4	4	5	3	6	4	6	4	8	3	5	4	6	4	6	4
8:00	7	9	10	8	8	6	8	6	9	6	10	8	14	7	9	6	10	8	9	7
9:00	11	20	13	14	10	10	9	11	13	11	16	12	21	12	11	12	16	16	13	13
10:00	18	32	16	20	14	13	14	12	17	12	23	15	30	15	15	14	24	24	19	17
11:00	24	44	19	24	17	15	18	14	22	17	29	19	36	20	19	18	30	32	24	22
12:00	28	56	20	25	18	15	17	16	22	18	31	21	33	22	19	18	30	39	24	25
13:00	27	55	19	25	16	15	17	15	21	18	29	22	29	25	18	18	28	40	23	25
14:00	26	51	16	24	15	15	15	17	20	18	33	22	25	27	16	18	26	39	21	25
15:00	23	50	16	23	14	16	17	16	20	18	35	21	22	26	17	18	22	38	21	24
16:00	19	45	14	20	12	14	14	14	19	16	34	20	18	27	15	16	18	36	19	22
17:00	17	34	11	16	10	11	12	12	17	15	33	17	14	23	12	14	16	28	16	18
18:00	11	24	9	12	9	9	10	10	16	11	33	13	11	20	11	10	11	22	14	14
19:00	9	17	6	9	6	7	7	8	13	9	29	12	8	14	8	8	8	16	11	11
20:00	5	11	5	7	4	4	6	4	10	6	22	7	5	10	6	5	5	10	8	7
21:00	3	6	3	3	2	3	3	3	6	3	11	4	4	7	4	3	4	6	5	4
22:00	1	3	2	2	2	2	2	2	3	2	5	3	2	3	2	2	2	3	2	2
23:00	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1
Ave. Hour	10	19	8	10	7	7	7	7	10	8	16	9	12	11	8	8	11	15	10	10
Ave. Day	238	464	191	240	165	161	178	165	239	186	386	223	288	264	191	186	262	363	239	242
Days Oper.	45		44		44		46		46		46		43		180		88		314	

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

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**County: Boise
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Percent of Daily Traffic

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC																		
0:00	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%
1:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2:00	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%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4:00	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5:00	0.4%	0.0%	0.5%	0.4%	0.6%	0.0%	0.6%	0.0%	0.4%	0.0%	0.3%	0.0%	0.3%	0.4%	0.5%	0.0%	0.4%	0.0%	0.4%	0.0%
6:00	0.8%	0.2%	1.6%	0.8%	1.2%	0.6%	1.1%	0.6%	0.8%	0.5%	0.5%	0.9%	1.4%	0.4%	1.0%	0.5%	1.1%	0.3%	0.8%	0.4%
7:00	1.7%	0.9%	3.1%	1.7%	2.4%	2.5%	2.8%	1.8%	2.5%	2.2%	1.6%	1.8%	2.8%	1.1%	2.6%	2.2%	2.3%	1.1%	2.5%	1.7%
8:00	2.9%	1.9%	5.2%	3.3%	4.8%	3.7%	4.5%	3.6%	3.8%	3.2%	2.6%	3.6%	4.9%	2.7%	4.7%	3.2%	3.8%	2.2%	3.8%	2.9%
9:00	4.6%	4.3%	6.8%	5.8%	6.1%	6.2%	5.1%	6.7%	5.4%	5.9%	4.1%	5.4%	7.3%	4.5%	5.8%	6.5%	6.1%	4.4%	5.4%	5.4%
10:00	7.6%	6.9%	8.4%	8.3%	8.5%	8.1%	7.9%	7.3%	7.1%	6.5%	6.0%	6.7%	10.4%	5.7%	7.9%	7.5%	9.2%	6.6%	7.9%	7.0%
11:00	10.1%	9.5%	9.9%	10.0%	10.3%	9.3%	10.1%	8.5%	9.2%	9.1%	7.5%	8.5%	12.5%	7.6%	9.9%	9.7%	11.5%	8.8%	10.0%	9.1%
12:00	11.8%	12.1%	10.5%	10.4%	10.9%	9.3%	9.6%	9.7%	9.2%	9.7%	8.0%	9.4%	11.5%	8.3%	9.9%	9.7%	11.5%	10.7%	10.0%	10.3%
13:00	11.3%	11.9%	9.9%	10.4%	9.7%	9.3%	9.6%	9.1%	8.8%	9.7%	7.5%	9.9%	10.1%	9.5%	9.4%	9.7%	10.7%	11.0%	9.6%	10.3%
14:00	10.9%	11.0%	8.4%	10.0%	9.1%	9.3%	8.4%	10.3%	8.4%	9.7%	8.5%	9.9%	8.7%	10.2%	8.4%	9.7%	9.9%	10.7%	8.8%	10.3%
15:00	9.7%	10.8%	8.4%	9.6%	8.5%	9.9%	9.6%	9.7%	8.4%	9.7%	9.1%	9.4%	7.6%	9.8%	8.9%	9.7%	8.4%	10.5%	8.8%	9.9%
16:00	8.0%	9.7%	7.3%	8.3%	7.3%	8.7%	7.9%	8.5%	7.9%	8.6%	8.8%	9.0%	6.3%	10.2%	7.9%	8.6%	6.9%	9.9%	7.9%	9.1%
17:00	7.1%	7.3%	5.8%	6.7%	6.1%	6.8%	6.7%	7.3%	7.1%	8.1%	8.5%	7.6%	4.9%	8.7%	6.3%	7.5%	6.1%	7.7%	6.7%	7.4%
18:00	4.6%	5.2%	4.7%	5.0%	5.5%	5.6%	5.6%	6.1%	6.7%	5.9%	8.5%	5.8%	3.8%	7.6%	5.8%	5.4%	4.2%	6.1%	5.9%	5.8%
19:00	3.8%	3.7%	3.1%	3.8%	3.6%	4.3%	3.9%	4.8%	5.4%	4.8%	7.5%	5.4%	2.8%	5.3%	4.2%	4.3%	3.1%	4.4%	4.6%	4.5%
20:00	2.1%	2.4%	2.6%	2.9%	2.4%	2.5%	3.4%	2.4%	4.2%	3.2%	5.7%	3.1%	1.7%	3.8%	3.1%	2.7%	1.9%	2.8%	3.3%	2.9%
21:00	1.3%	1.3%	1.6%	1.3%	1.2%	1.9%	1.7%	1.8%	2.5%	1.6%	2.8%	1.8%	1.4%	2.7%	2.1%	1.6%	1.5%	1.7%	2.1%	1.7%
22:00	0.4%	0.6%	1.0%	0.8%	1.2%	1.2%	1.1%	1.2%	1.3%	1.1%	1.3%	1.3%	0.7%	1.1%	1.0%	1.1%	0.8%	0.8%	0.8%	0.8%
23:00	0.4%	0.2%	0.5%	0.4%	0.6%	0.6%	0.6%	0.6%	0.4%	0.5%	0.8%	0.4%	0.3%	0.4%	0.5%	0.5%	0.4%	0.3%	0.4%	0.4%
Ave. Day	238	464	191	240	165	161	178	165	239	186	386	223	288	264	191	186	262	363	239	242

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