

**Idaho Transportation Department  
Monthly Average Hourly Traffic Report  
May 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	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.4%	1	0.3%	0	0.0%	2	0.5%	1	0.3%
1:00	1	0.2%	1	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
2:00	1	0.2%	1	0.3%	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	1	0.2%	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%
5:00	0	0.0%	0	0.0%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
6:00	1	0.2%	3	0.8%	2	0.9%	1	0.4%	2	0.6%	2	0.4%	3	0.8%	2	0.7%	2	0.5%	2	0.6%
7:00	3	0.6%	7	1.8%	3	1.3%	8	3.4%	9	2.9%	9	1.9%	9	2.3%	7	2.4%	6	1.4%	7	2.0%
8:00	13	2.7%	10	2.6%	9	4.0%	8	3.4%	11	3.5%	17	3.7%	10	2.6%	10	3.4%	12	2.8%	11	3.1%
9:00	20	4.1%	20	5.1%	13	5.8%	14	5.9%	20	6.4%	17	3.7%	18	4.7%	17	5.8%	19	4.4%	17	4.8%
10:00	27	5.6%	33	8.4%	21	9.4%	21	8.8%	20	6.4%	29	6.2%	33	8.5%	24	8.2%	30	6.9%	26	7.3%
11:00	43	8.8%	40	10.2%	24	10.8%	24	10.1%	29	9.3%	36	7.7%	40	10.3%	29	9.9%	42	9.6%	34	9.6%
12:00	56	11.5%	46	11.8%	25	11.2%	24	10.1%	24	7.7%	38	8.2%	40	10.3%	30	10.3%	48	11.0%	36	10.2%
13:00	53	10.9%	44	11.3%	19	8.5%	24	10.1%	30	9.6%	41	8.8%	37	9.6%	29	9.9%	45	10.3%	35	9.9%
14:00	50	10.3%	39	10.0%	22	9.9%	22	9.2%	28	9.0%	42	9.0%	38	9.8%	28	9.6%	44	10.1%	34	9.6%
15:00	56	11.5%	39	10.0%	18	8.1%	20	8.4%	27	8.7%	39	8.4%	35	9.0%	26	8.9%	46	10.6%	33	9.3%
16:00	47	9.7%	35	9.0%	19	8.5%	19	8.0%	26	8.3%	40	8.6%	33	8.5%	25	8.6%	40	9.2%	31	8.8%
17:00	39	8.0%	22	5.6%	12	5.4%	16	6.7%	26	8.3%	39	8.4%	30	7.8%	19	6.5%	34	7.8%	26	7.3%
18:00	24	4.9%	19	4.9%	16	7.2%	14	5.9%	19	6.1%	40	8.6%	20	5.2%	17	5.8%	22	5.0%	22	6.2%
19:00	19	3.9%	14	3.6%	10	4.5%	10	4.2%	19	6.1%	32	6.9%	16	4.1%	13	4.5%	18	4.1%	17	4.8%
20:00	16	3.3%	9	2.3%	5	2.2%	6	2.5%	10	3.2%	20	4.3%	9	2.3%	8	2.7%	12	2.8%	11	3.1%
21:00	8	1.6%	5	1.3%	2	0.9%	2	0.8%	6	1.9%	13	2.8%	9	2.3%	4	1.4%	8	1.8%	6	1.7%
22:00	5	1.0%	2	0.5%	1	0.4%	3	1.3%	4	1.3%	6	1.3%	3	0.8%	2	0.7%	4	0.9%	3	0.8%
23:00	1	0.2%	2	0.5%	1	0.4%	2	0.8%	2	0.6%	3	0.6%	2	0.5%	2	0.7%	2	0.5%	2	0.6%
Ave. Hour	20		16		9		10		13		19		16		12		18		15	
Ave. Day	486		391		223		238		312		465		387		292		436		354	
Days Oper.	5		4		4		4		4		5		5		16		10		31	

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

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May 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**

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	1	1	0	0	0	1	0	0	0
1:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	1	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6:00	1	0	2	1	1	1	0	1	1	1	1	1	2	1	1	1	2	0	1	1
7:00	2	1	4	3	2	1	4	4	4	5	5	4	6	3	4	3	4	2	4	3
8:00	7	6	6	4	6	3	4	4	5	6	7	10	7	3	5	4	7	4	6	5
9:00	10	10	10	10	7	6	5	9	10	10	8	9	12	6	8	9	11	8	9	9
10:00	16	11	15	18	10	11	11	10	10	10	17	12	23	10	12	12	20	10	15	12
11:00	22	21	17	23	14	10	14	10	15	14	20	16	23	17	15	14	22	19	18	16
12:00	28	28	16	30	15	10	13	11	12	12	23	15	27	13	14	16	28	20	19	17
13:00	23	30	16	28	11	8	11	13	14	16	22	19	23	14	13	16	23	22	17	18
14:00	22	28	14	25	10	12	10	12	12	16	23	19	21	17	12	16	22	22	16	18
15:00	21	35	14	25	8	10	10	10	12	15	22	17	20	15	11	15	20	25	15	18
16:00	18	29	14	21	11	8	10	9	11	15	24	16	13	20	12	13	16	24	14	17
17:00	16	23	5	17	6	6	6	10	14	12	26	13	16	14	8	11	16	18	13	14
18:00	10	14	8	11	10	6	6	8	8	11	27	13	12	8	8	9	11	11	12	10
19:00	10	9	6	8	4	6	4	6	10	9	17	15	8	8	6	7	9	8	8	9
20:00	7	9	5	4	3	2	4	2	4	6	13	7	5	4	4	4	6	6	6	5
21:00	2	6	1	4	1	1	2	0	4	2	10	3	4	5	2	2	3	6	3	3
22:00	2	3	0	2	1	0	1	2	2	2	4	2	2	1	1	2	2	2	2	2
23:00	1	0	1	1	1	0	1	1	2	0	2	1	1	1	1	0	1	0	1	1
Ave. Hour	9	11	7	10	5	4	5	5	6	7	11	8	9	7	6	6	9	9	7	7
Ave. Day	222	264	156	235	122	101	116	122	150	162	272	193	227	160	137	154	224	207	179	178
Days Oper.	5		4		4		4		4		5		5		16		10		31	

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**County: Boise  
District: 03  
Ascending Direction: North**

**Percent of Daily Traffic**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC																		
0:00	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.5%	0.4%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%
1:00	0.5%	0.0%	0.6%	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%
2:00	0.5%	0.0%	0.6%	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	0.5%	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%
5:00	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	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%
6:00	0.5%	0.0%	1.3%	0.4%	0.8%	1.0%	0.0%	0.8%	0.7%	0.6%	0.4%	0.5%	0.9%	0.6%	0.7%	0.6%	0.9%	0.0%	0.6%	0.6%
7:00	0.9%	0.4%	2.6%	1.3%	1.6%	1.0%	3.4%	3.3%	2.7%	3.1%	1.8%	2.1%	2.6%	1.9%	2.9%	1.9%	1.8%	1.0%	2.2%	1.7%
8:00	3.2%	2.3%	3.8%	1.7%	4.9%	3.0%	3.4%	3.3%	3.3%	3.7%	2.6%	5.2%	3.1%	1.9%	3.6%	2.6%	3.1%	1.9%	3.4%	2.8%
9:00	4.5%	3.8%	6.4%	4.3%	5.7%	5.9%	4.3%	7.4%	6.7%	6.2%	2.9%	4.7%	5.3%	3.8%	5.8%	5.8%	4.9%	3.9%	5.0%	5.1%
10:00	7.2%	4.2%	9.6%	7.7%	8.2%	10.9%	9.5%	8.2%	6.7%	6.2%	6.3%	6.2%	10.1%	6.3%	8.8%	7.8%	8.9%	4.8%	8.4%	6.7%
11:00	9.9%	8.0%	10.9%	9.8%	11.5%	9.9%	12.1%	8.2%	10.0%	8.6%	7.4%	8.3%	10.1%	10.6%	10.9%	9.1%	9.8%	9.2%	10.1%	9.0%
12:00	12.6%	10.6%	10.3%	12.8%	12.3%	9.9%	11.2%	9.0%	8.0%	7.4%	8.5%	7.8%	11.9%	8.1%	10.2%	10.4%	12.5%	9.7%	10.6%	9.6%
13:00	10.4%	11.4%	10.3%	11.9%	9.0%	7.9%	9.5%	10.7%	9.3%	9.9%	8.1%	9.8%	10.1%	8.8%	9.5%	10.4%	10.3%	10.6%	9.5%	10.1%
14:00	9.9%	10.6%	9.0%	10.6%	8.2%	11.9%	8.6%	9.8%	8.0%	9.9%	8.5%	9.8%	9.3%	10.6%	8.8%	10.4%	9.8%	10.6%	8.9%	10.1%
15:00	9.5%	13.3%	9.0%	10.6%	6.6%	9.9%	8.6%	8.2%	8.0%	9.3%	8.1%	8.8%	8.8%	9.4%	8.0%	9.7%	8.9%	12.1%	8.4%	10.1%
16:00	8.1%	11.0%	9.0%	8.9%	9.0%	7.9%	8.6%	7.4%	7.3%	9.3%	8.8%	8.3%	5.7%	12.5%	8.8%	8.4%	7.1%	11.6%	7.8%	9.6%
17:00	7.2%	8.7%	3.2%	7.2%	4.9%	5.9%	5.2%	8.2%	9.3%	7.4%	9.6%	6.7%	7.0%	8.8%	5.8%	7.1%	7.1%	8.7%	7.3%	7.9%
18:00	4.5%	5.3%	5.1%	4.7%	8.2%	5.9%	5.2%	6.6%	5.3%	6.8%	9.9%	6.7%	5.3%	5.0%	5.8%	5.8%	4.9%	5.3%	6.7%	5.6%
19:00	4.5%	3.4%	3.8%	3.4%	3.3%	5.9%	3.4%	4.9%	6.7%	5.6%	6.3%	7.8%	3.5%	5.0%	4.4%	4.5%	4.0%	3.9%	4.5%	5.1%
20:00	3.2%	3.4%	3.2%	1.7%	2.5%	2.0%	3.4%	1.6%	2.7%	3.7%	4.8%	3.6%	2.2%	2.5%	2.9%	2.6%	2.7%	2.9%	3.4%	2.8%
21:00	0.9%	2.3%	0.6%	1.7%	0.8%	1.0%	1.7%	0.0%	2.7%	1.2%	3.7%	1.6%	1.8%	3.1%	1.5%	1.3%	1.3%	2.9%	1.7%	1.7%
22:00	0.9%	1.1%	0.0%	0.9%	0.8%	0.0%	0.9%	1.6%	1.3%	1.2%	1.5%	1.0%	0.9%	0.6%	0.7%	1.3%	0.9%	1.0%	1.1%	1.1%
23:00	0.5%	0.0%	0.6%	0.4%	0.8%	0.0%	0.9%	0.8%	1.3%	0.0%	0.7%	0.5%	0.4%	0.6%	0.7%	0.0%	0.4%	0.0%	0.6%	0.6%
<b>Ave. Day</b>	<b>222</b>	<b>264</b>	<b>156</b>	<b>235</b>	<b>122</b>	<b>101</b>	<b>116</b>	<b>122</b>	<b>150</b>	<b>162</b>	<b>272</b>	<b>193</b>	<b>227</b>	<b>160</b>	<b>137</b>	<b>154</b>	<b>224</b>	<b>207</b>	<b>179</b>	<b>178</b>

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