# Idaho Transportation Department Annual Average Hourly Traffic Report 2009

Station # 107

Route: SH-78

County: Owyhee
District: 03

**Ascending Direction: Southeast** 

Segment Code and Milepost: 002190 048.020

11.0 Miles N.W. of Grandview Rd, Grandview (Castle Creek)

### Volumes and Percent of Daily Traffic

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	Volume % of day		Volume % of da																	
0:00	5	1.0%	3	0.6%	3	0.6%	4	0.8%	3	0.6%	4	0.7%	4	0.7%	3	0.6%	4	0.8%	4	0.8%
1:00	4	0.8%	2	0.4%	2	0.4%	2	0.4%	4	0.7%	2	0.3%	3	0.5%	2	0.4%	4	0.8%	3	0.6%
2:00	2	0.4%	2	0.4%	2	0.4%	2	0.4%	2	0.4%	2	0.3%	2	0.4%	2	0.4%	2	0.4%	2	0.4%
3:00	2	0.4%	2	0.4%	2	0.4%	2	0.4%	2	0.4%	2	0.3%	2	0.4%	2	0.4%	2	0.4%	2	0.4%
4:00	2	0.4%	2	0.4%	4	0.8%	4	0.8%	3	0.6%	3	0.5%	3	0.5%	3	0.6%	2	0.4%	3	0.6%
5:00	3	0.6%	8	1.6%	7	1.4%	8	1.5%	8	1.5%	7	1.2%	7	1.3%	8	1.6%	5	1.0%	7	1.3%
6:00	8	1.6%	19	3.7%	19	3.7%	19	3.7%	20	3.7%	19	3.2%	14	2.5%	19	3.7%	11	2.1%	17	3.2%
7:00	13	2.6%	29	5.7%	30	5.9%	33	6.4%	30	5.6%	32	5.3%	23	4.1%	30	5.8%	18	3.4%	27	5.1%
8:00	18	3.6%	31	6.1%	32	6.3%	32	6.2%	30	5.6%	33	5.5%	28	5.0%	31	6.0%	23	4.4%	29	5.4%
9:00	28	5.6%	34	6.6%	33	6.5%	34	6.6%	34	6.4%	37	6.1%	33	5.9%	34	6.6%	30	5.7%	33	6.2%
10:00	34	6.8%	33	6.4%	32	6.3%	32	6.2%	32	6.0%	37	6.1%	37	6.7%	32	6.2%	36	6.9%	34	6.4%
11:00	37	7.4%	33	6.4%	34	6.7%	33	6.4%	35	6.6%	39	6.5%	41	7.4%	34	6.6%	39	7.4%	36	6.8%
12:00	42	8.4%	34	6.6%	33	6.5%	32	6.2%	34	6.4%	40	6.6%	39	7.0%	33	6.4%	40	7.6%	36	6.8%
13:00	42	8.4%	35	6.8%	34	6.7%	34	6.6%	34	6.4%	41	6.8%	40	7.2%	34	6.6%	41	7.8%	37	6.9%
14:00	42	8.4%	38	7.4%	35	6.9%	37	7.1%	39	7.3%	42	7.0%	41	7.4%	37	7.2%	42	8.0%	39	7.3%
15:00	40	8.0%	39	7.6%	37	7.3%	38	7.3%	39	7.3%	45	7.5%	41	7.4%	38	7.4%	40	7.6%	40	7.5%
16:00	40	8.0%	41	8.0%	41	8.1%	42	8.1%	44	8.2%	48	8.0%	40	7.2%	42	8.1%	40	7.6%	42	7.9%
17:00	39	7.8%	39	7.6%	39	7.7%	38	7.3%	42	7.9%	48	8.0%	41	7.4%	40	7.8%	40	7.6%	41	7.7%
18:00	30	6.0%	30	5.9%	30	5.9%	30	5.8%	31	5.8%	38	6.3%	34	6.1%	30	5.8%	32	6.1%	32	6.0%
19:00	23	4.6%	19	3.7%	19	3.7%	20	3.9%	21	3.9%	29	4.8%	26	4.7%	20	3.9%	24	4.6%	22	4.1%
20:00	18	3.6%	15	2.9%	14	2.8%	15	2.9%	18	3.4%	21	3.5%	22	4.0%	16	3.1%	20	3.8%	18	3.4%
21:00	13	2.6%	12	2.3%	12	2.4%	14	2.7%	15	2.8%	16	2.7%	16	2.9%	13	2.5%	14	2.7%	14	2.6%
22:00	8	1.6%	8	1.6%	8	1.6%	9	1.7%	9	1.7%	10	1.7%	11	2.0%	8	1.6%	10	1.9%	9	1.7%
23:00	5	1.0%	4	0.8%	6	1.2%	5	1.0%	5	0.9%	7	1.2%	7	1.3%	5	1.0%	6	1.1%	6	1.1%
Ave. Hour	21		21		21		22		22		25		23		22		22		22	
Ave. Day	498		512		508		519		534		602		555		516		525		533	
Days Oper.	52		52		52		52		53		52		52		209		104		365	

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

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County: Owyhee Station # 107 Route: SH-78

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Segment Code and Milepost: 002190 048.020

**Ascending Direction: Southeast** 

11.0 Miles N.W. of Grandview Rd, Grandview (Castle Creek) **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	3	1	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2	2	2
1:00	2	2	1	1	1	1	1	1	2	2	1	1	1	2	1	1	2	2	1	1
2:00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3:00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4:00	1	1	1	1	2	2	2	2	2	1	2	1	2	1	2	2	2	1	2	1
5:00	2	1	5	3	4	3	4	4	5	3	4	3	5	2	4	3	4	2	4	3
6:00	6	2	13	6	12	7	13	6	14	6	13	6	10	4	13	6	8	3	12	5
7:00	9	4	20	9	20	10	21	12	19	11	20	12	14	9	20	10	12	6	18	10
8:00	11	7	18	13	19	13	18	14	16	14	17	16	18	10	18	14	14	8	17	12
9:00	16	12	18	16	18	15	19	15	20	14	20	17	18	15	19	15	17	14	18	15
10:00	18	16	16	17	17	15	16	16	17	15	19	18	20	17	16	16	19	16	18	16
11:00	17	20	16	17	17	17	17	16	17	18	20	19	21	20	17	17	19	20	18	18
12:00	18	24	15	19		18	15	17	15	19	19	21	19	20	15	18	18	22	17	20
13:00	18	24	16	19	15	19	15	19	15	19	19	22	19	21	15	19	18	22	17	20
14:00	17	25	17	21	16	19	16	21	17	22	19	23	19	22	16	21	18	24	17	22
15:00	16	24	17	22	14	23	16	22	16	23	20	25	19	22	16	22	18	23	17	23
16:00	16	24	17	24	17	24	18	24	17	27	22	26	18	22	17	25	17	23	18	24
17:00	15	24	16	23	16	23	15	23	18	24	23	25	18	23	16	23	16	24	17	24
18:00	13	17	14	16		16	14	16	15	16	21	17	15	19	14	16	14	18	15	17
19:00	10	13	9	10	9	10	9	11	10	11	16	13	12	14	9	10	11	14	11	12
20:00	8	10	8	7	7	7	8	7	9	9	11	10	10	12	8	8	9	11	9	9
21:00	6	7	5	7	6	6	7	7	7	8	7	9	7	9	6	7	6	8	6	8
22:00	4	4	4	4	4	4	5	4	4	5	5	5	5	6	4	4	4	5	4	5
23:00	2	3	2	2	3	3	3	2	2	3	4	3	3	4	2	2	2	4	3	3
Ave. Hour	10	11	10	11	10	11	11	11	11	11	13	12	12	12	11	11	11	11	11	11
Ave. Day	229	269	251	261	250	258	256	263	261	273	306	296		278	252	263	252	274	263	272
Days Oper.	52		52		52		52		53		52		52		209		104		365	

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

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11.0 Miles N.W. of Grandview Rd, Grandview (Castle Creek)

### **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	0.9%	1.1%	0.4%	0.8%	0.8%	0.4%	0.8%	0.8%	0.8%	0.4%	0.7%	0.7%	0.7%	0.7%	0.8%	0.8%	0.8%	0.7%	0.8%	0.7%
1:00	0.9%	0.7%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.8%	0.7%	0.3%	0.3%	0.4%	0.7%	0.4%	0.4%	0.8%	0.7%	0.4%	0.4%
2:00	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
3:00	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
4:00	0.4%	0.4%	0.4%	0.4%	0.8%	0.8%	0.8%	0.8%	0.8%	0.4%	0.7%	0.3%	0.7%	0.4%	0.8%	0.8%	0.8%	0.4%	0.8%	0.4%
5:00	0.9%	0.4%	2.0%	1.1%	1.6%	1.2%	1.6%	1.5%	1.9%	1.1%	1.3%	1.0%	1.8%	0.7%	1.6%	1.1%	1.6%	0.7%	1.5%	1.1%
6:00	2.6%	0.7%	5.2%	2.3%	4.8%	2.7%	5.1%	2.3%	5.4%	2.2%	4.2%	2.0%	3.6%	1.4%	5.2%	2.3%	3.2%	1.1%	4.6%	1.8%
7:00	3.9%	1.5%	8.0%	3.4%	8.0%	3.9%	8.2%	4.6%	7.3%	4.0%	6.5%	4.1%	5.1%	3.2%	7.9%	3.8%	4.8%	2.2%	6.8%	3.7%
8:00	4.8%	2.6%	7.2%	5.0%	7.6%	5.0%	7.0%	5.3%	6.1%	5.1%	5.6%	5.4%	6.5%	3.6%	7.1%	5.3%	5.6%	2.9%	6.5%	4.4%
9:00	7.0%	4.5%	7.2%	6.1%	7.2%	5.8%	7.4%	5.7%	7.7%	5.1%	6.5%	5.7%	6.5%	5.4%	7.5%	5.7%	6.7%	5.1%	6.8%	5.5%
10:00	7.9%	5.9%	6.4%	6.5%	6.8%	5.8%	6.3%	6.1%	6.5%	5.5%	6.2%	6.1%	7.2%	6.1%	6.3%	6.1%	7.5%	5.8%	6.8%	5.9%
11:00	7.4%	7.4%	6.4%	6.5%	6.8%	6.6%	6.6%	6.1%	6.5%	6.6%	6.5%	6.4%	7.6%	7.2%	6.7%	6.5%	7.5%	7.3%	6.8%	6.6%
12:00	7.9%	8.9%	6.0%	7.3%	6.0%	7.0%	5.9%	6.5%	5.7%	7.0%	6.2%	7.1%	6.9%	7.2%	6.0%	6.8%	7.1%	8.0%	6.5%	7.4%
13:00	7.9%	8.9%	6.4%	7.3%	6.0%	7.4%	5.9%	7.2%	5.7%	7.0%	6.2%	7.4%	6.9%	7.6%	6.0%	7.2%	7.1%	8.0%	6.5%	7.4%
14:00	7.4%	9.3%	6.8%	8.0%	6.4%	7.4%	6.3%	8.0%	6.5%	8.1%	6.2%	7.8%	6.9%	7.9%	6.3%	8.0%	7.1%	8.8%	6.5%	8.1%
15:00	7.0%	8.9%	6.8%	8.4%	5.6%	8.9%	6.3%	8.4%	6.1%	8.4%	6.5%	8.4%	6.9%	7.9%	6.3%	8.4%	7.1%	8.4%	6.5%	8.5%
16:00	7.0%	8.9%	6.8%	9.2%	6.8%	9.3%	7.0%	9.1%	6.5%	9.9%	7.2%	8.8%	6.5%	7.9%	6.7%	9.5%	6.7%	8.4%	6.8%	8.8%
17:00	6.6%	8.9%	6.4%	8.8%	6.4%	8.9%	5.9%	8.7%	6.9%	8.8%	7.5%	8.4%	6.5%	8.3%	6.3%	8.7%	6.3%	8.8%	6.5%	8.8%
18:00	5.7%	6.3%	5.6%	6.1%	5.6%	6.2%	5.5%	6.1%	5.7%	5.9%	6.9%	5.7%	5.4%	6.8%	5.6%	6.1%	5.6%	6.6%	5.7%	6.3%
19:00	4.4%	4.8%	3.6%	3.8%	3.6%	3.9%	3.5%	4.2%	3.8%	4.0%	5.2%	4.4%	4.3%	5.0%	3.6%	3.8%	4.4%	5.1%	4.2%	4.4%
20:00	3.5%	3.7%	3.2%	2.7%	2.8%	2.7%	3.1%	2.7%	3.4%	3.3%	3.6%	3.4%	3.6%	4.3%	3.2%	3.0%	3.6%	4.0%	3.4%	3.3%
21:00	2.6%	2.6%	2.0%	2.7%	2.4%	2.3%	2.7%	2.7%	2.7%	2.9%	2.3%	3.0%	2.5%	3.2%	2.4%	2.7%	2.4%	2.9%	2.3%	2.9%
22:00	1.7%	1.5%	1.6%	1.5%	1.6%	1.6%	2.0%	1.5%	1.5%	1.8%	1.6%	1.7%	1.8%	2.2%	1.6%	1.5%	1.6%	1.8%	1.5%	1.8%
23:00	0.9%	1.1%	0.8%	0.8%	1.2%	1.2%	1.2%	0.8%	0.8%	1.1%	1.3%	1.0%	1.1%	1.4%	0.8%	0.8%	0.8%	1.5%	1.1%	1.1%
Ave. Day	229	269	251	261	250	258	256	263	261	273	306	296	277	278	252	263	252	274	263	272

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

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