

# Idaho Transportation Department

## Road, Monthly Hourly Volume for September 2023

Site names: 00081  
 County: Boise  
 Funct Class: R Minor Arterial - Other  
 Location: SH-21 0.2 Mi. NE of Grandjean Jct

Seasonal Factor Grp: 11  
 Daily Factor Grp: 6  
 Axle Factor Grp: 3  
 Growth Factor Grp: 2

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total	
01	8	1	1	2	2	3	19	17	46	101	112	146	165	164	169	173	185	135	201	160	112	59	16	10	2,007	
02	6	5	3	1	2	6	15	29	84	133	147	163	185	175	169	124	110	112	86	69	46	21	14	7	1,712	
03	1	1	1	0	2	3	11	24	56	140	164	221	221	227	186	163	127	96	74	57	24	15	14	2	1,830	
04	5	2	2	1	1	5	6	12	54	124	184	237	188	207	166	196	100	82	68	37	19	10	7	0	1,713	
05	1	0	0	0	1	1	6	16	25	65	66	111	82	97	79	57	65	43	39	16	12	8	9	2	801	
06	3	0	0	1	0	3	6	13	25	36	54	94	79	65	81	71	69	59	34	19	19	13	10	3	757	
07	2	2	1	0	2	1	7	20	39	58	69	82	92	101	94	92	82	55	56	35	29	9	5	5	938	
08	2	1	1	1	3	4	8	25	52	76	101	111	119	137	126	134	147	147	143	105	62	32	15	14	1,566	
09	7	1	3	0	2	8	15	27	55	96	124	134	146	145	121	85	102	77	78	44	30	19	12	8	1,339	
10	3	1	1	1	0	6	13	21	63	106	142	240	231	222	162	160	138	112	69	41	27	9	3	4	1,775	
11	3	0	1	0	3	7	3	16	41	56	83	113	99	89	102	81	49	39	35	20	11	8	7	4	870	
12	2	1	0	0	0	6	7	17	46	47	67	86	107	102	78	76	62	40	27	23	5	12	6	2	819	
13	3	1	0	0	4	4	6	13	52	36	82	102	108	96	94	66	81	44	33	20	20	9	4	7	885	
14	3	1	0	3	0	5	12	27	34	60	86	120	107	83	115	88	88	76	56	46	29	21	9	0	1,069	
15	3	2	0	1	2	4	13	19	53	70	121	135	138	131	109	143	120	132	140	106	70	29	23	5	1,569	
16	5	1	1	1	1	7	7	22	56	106	129	129	111	142	136	112	109	83	70	37	34	17	3	6	1,325	
17	2	1	0	2	2	4	13	29	59	102	142	210	218	209	213	188	143	108	70	48	34	16	2	3	1,818	
18	2	0	0	0	3	2	10	17	34	40	90	111	113	91	80	76	83	47	31	12	15	6	7	4	874	
19	0	0	0	0	2	4	3	16	29	51	53	69	53	74	67	62	57	43	37	20	18	8	5	2	673	
20	2	0	0	2	2	2	8	21	32	26	47	64	88	78	67	78	59	41	39	24	19	10	4	2	715	
22	2	0	1	0	0	2	10	11	35	49	98	102	106	108	111	116	92	86	95	81	57	25	10	3	1,200	
23	2	2	1	2	2	5	7	37	46	68	95	102	103	89	84	88	99	78	56	44	28	23	8	1	1,070	
24	0	1	0	0	2	3	5	18	47	84	122	154	183	162	148	125	103	69	85	30	23	11	3	2	1,380	
25	0	0	1	2	2	1	7	23	32	55	61	99	84	78	81	79	72	43	20	21	9	12	2	1	785	
26	1	0	0	0	3	4	8	14	23	22	41	82	57	61	41	76	46	31	23	13	13	1	7	3	570	
27	0	0	1	0	1	4	15	13	19	44	68	60	77	65	68	54	56	48	23	18	17	1	8	2	662	
28	0	1	1	0	2	4	10	18	29	45	70	48	76	87	65	71	62	62	37	25	17	10	6	3	749	
29	1	0	1	0	2	4	5	20	30	55	73	77	104	100	117	90	71	73	77	55	31	15	5	2	1,008	
30	3	1	3	2	3	4	14	15	32	53	74	85	89	74	84	65	65	53	36	19	17	13	2	2	808	
Month Total																										33,287

# Idaho Transportation Department

## N, Monthly Hourly Volume for September 2023

Site names: 00081  
 County: Boise  
 Funct Class: R Minor Arterial - Other  
 Location: SH-21 0.2 Mi. NE of Grandjean Jct

Seasonal Factor Grp: 11  
 Daily Factor Grp: 6  
 Axle Factor Grp: 3  
 Growth Factor Grp: 2

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total	
01	6	1	0	2	2	2	13	14	35	63	73	102	108	109	118	112	130	113	166	137	90	51	12	6	1,465	
02	5	4	1	0	2	5	13	21	67	97	109	127	132	114	80	58	41	35	27	18	10	4	2	6	978	
03	0	0	1	0	0	1	5	16	19	56	52	60	55	56	49	40	30	23	19	15	6	4	1	0	508	
04	4	0	0	1	1	3	2	5	23	26	34	49	66	55	44	68	25	31	17	11	3	4	1	0	473	
05	1	0	0	0	1	1	3	13	18	33	42	67	43	46	53	25	33	23	20	5	6	4	6	1	444	
06	3	0	0	1	0	3	5	9	15	15	33	54	43	38	56	31	35	32	9	13	9	8	7	0	419	
07	1	2	1	0	2	1	6	11	30	27	43	45	54	54	59	57	33	32	33	26	12	1	3	4	537	
08	2	1	1	0	2	3	5	14	28	40	53	58	64	86	78	88	92	105	116	88	52	26	13	9	1,024	
09	6	1	1	0	1	8	10	22	38	68	73	87	91	73	58	28	40	23	25	13	6	6	5	2	685	
10	2	1	1	0	0	2	9	7	25	35	35	88	51	64	52	53	55	44	25	13	9	4	2	4	581	
11	3	0	0	0	1	6	3	11	22	22	44	64	46	44	53	38	17	22	16	11	5	4	3	2	437	
12	1	1	0	0	0	5	3	10	29	24	44	61	57	43	34	33	24	22	17	11	4	7	3	1	434	
13	2	1	0	0	1	2	3	10	37	17	55	57	47	47	40	34	37	25	23	17	9	7	2	5	478	
14	1	0	0	2	0	3	7	16	21	33	41	69	65	48	57	38	39	43	40	39	22	10	7	0	601	
15	1	1	0	1	1	1	10	12	34	40	85	71	73	83	72	100	77	89	110	77	55	18	15	4	1,030	
16	2	0	1	1	1	5	6	13	40	71	79	81	66	79	60	53	37	28	28	6	7	5	2	1	672	
17	1	1	0	0	1	3	10	15	31	42	57	64	56	70	54	50	36	32	19	9	9	7	0	1	568	
18	1	0	0	0	3	2	6	13	13	14	43	48	57	46	37	36	39	25	14	3	5	5	2	1	413	
19	0	0	0	0	0	3	3	12	13	29	30	43	23	40	33	28	24	16	15	9	8	1	2	0	332	
20	1	0	0	1	2	1	5	15	19	10	16	27	39	32	27	49	23	15	16	7	10	5	4	2	326	
22	1	0	1	0	0	2	7	7	20	27	52	54	54	55	67	83	63	70	75	59	31	19	5	2	754	
23	2	0	0	2	2	5	3	28	39	52	65	84	61	40	43	33	33	22	19	6	6	6	3	1	555	
24	0	1	0	0	0	2	4	9	18	31	40	70	63	56	42	40	33	18	25	2	10	4	1	1	470	
25	0	0	1	2	2	0	1	19	18	33	34	54	44	34	38	34	37	15	8	4	1	8	2	1	390	
26	1	0	0	0	1	3	4	11	9	8	24	42	29	33	16	32	17	15	17	8	6	1	5	2	284	
27	0	0	0	0	1	4	12	9	9	20	37	31	39	38	27	17	22	11	15	10	10	0	8	1	321	
28	0	1	1	0	2	2	5	9	17	18	48	30	37	42	41	33	22	25	16	14	11	6	2	1	383	
29	0	0	1	0	1	4	5	15	19	29	42	37	61	55	71	48	31	43	45	34	20	8	2	1	572	
30	1	1	1	1	3	4	8	12	20	35	34	46	46	35	33	21	24	21	12	7	4	4	0	1	374	
Month Total																										16,508

# Idaho Transportation Department

## S, Monthly Hourly Volume for September 2023

Site names: 00081  
 County: Boise  
 Funct Class: R Minor Arterial - Other  
 Location: SH-21 0.2 Mi. NE of Grandjean Jct

Seasonal Factor Grp: 11  
 Daily Factor Grp: 6  
 Axle Factor Grp: 3  
 Growth Factor Grp: 2

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total	
01	2	0	1	0	0	1	6	3	11	38	39	44	57	55	51	61	55	22	35	23	22	8	4	4	542	
02	1	1	2	1	0	1	2	8	17	36	38	36	53	61	89	66	69	77	59	51	36	17	12	1	734	
03	1	1	0	0	2	2	6	8	37	84	112	161	166	171	137	123	97	73	55	42	18	11	13	2	1,322	
04	1	2	2	0	0	2	4	7	31	98	150	188	122	152	122	128	75	51	51	26	16	6	6	0	1,240	
05	0	0	0	0	0	0	3	3	7	32	24	44	39	51	26	32	32	20	19	11	6	4	3	1	357	
06	0	0	0	0	0	0	1	4	10	21	21	40	36	27	25	40	34	27	25	6	10	5	3	3	338	
07	1	0	0	0	0	0	1	9	9	31	26	37	38	47	35	35	49	23	23	9	17	8	2	1	401	
08	0	0	0	1	1	1	3	11	24	36	48	53	55	51	48	46	55	42	27	17	10	6	2	5	542	
09	1	0	2	0	1	0	5	5	17	28	51	47	55	72	63	57	62	54	53	31	24	13	7	6	654	
10	1	0	0	1	0	4	4	14	38	71	107	152	180	158	110	107	83	68	44	28	18	5	1	0	1,194	
11	0	0	1	0	2	1	0	5	19	34	39	49	53	45	49	43	32	17	19	9	6	4	4	2	433	
12	1	0	0	0	0	1	4	7	17	23	23	25	50	59	44	43	38	18	10	12	1	5	3	1	385	
13	1	0	0	0	3	2	3	3	15	19	27	45	61	49	54	32	44	19	10	3	11	2	2	2	407	
14	2	1	0	1	0	2	5	11	13	27	45	51	42	35	58	50	49	33	16	7	7	11	2	0	468	
15	2	1	0	0	1	3	3	7	19	30	36	64	65	48	37	43	43	43	30	29	15	11	8	1	539	
16	3	1	0	0	0	2	1	9	16	35	50	48	45	63	76	59	72	55	42	31	27	12	1	5	653	
17	1	0	0	2	1	1	3	14	28	60	85	146	162	139	159	138	107	76	51	39	25	9	2	2	1,250	
18	1	0	0	0	0	0	4	4	21	26	47	63	56	45	43	40	44	22	17	9	10	1	5	3	461	
19	0	0	0	0	2	1	0	4	16	22	23	26	30	34	34	34	33	27	22	11	10	7	3	2	341	
20	1	0	0	1	0	1	3	6	13	16	31	37	49	46	40	29	36	26	23	17	9	5	0	0	389	
22	1	0	0	0	0	0	3	4	15	22	46	48	52	53	44	33	29	16	20	22	26	6	5	1	446	
23	0	2	1	0	0	0	4	9	7	16	30	18	42	49	41	55	66	56	37	38	22	17	5	0	515	
24	0	0	0	0	2	1	1	9	29	53	82	84	120	106	106	85	70	51	60	28	13	7	2	1	910	
25	0	0	0	0	0	1	6	4	14	22	27	45	40	44	43	45	35	28	12	17	8	4	0	0	395	
26	0	0	0	0	2	1	4	3	14	14	17	40	28	28	25	44	29	16	6	5	7	0	2	1	286	
27	0	0	1	0	0	0	3	4	10	24	31	29	38	27	41	37	34	37	8	8	7	1	0	1	341	
28	0	0	0	0	0	2	5	9	12	27	22	18	39	45	24	38	40	37	21	11	6	4	4	2	366	
29	1	0	0	0	1	0	0	5	11	26	31	40	43	45	46	42	40	30	32	21	11	7	3	1	436	
30	2	0	2	1	0	0	6	3	12	18	40	39	43	39	51	44	41	32	24	12	13	9	2	1	434	
Month Total																										16,779

# Idaho Transportation Department

## N Lane1, Monthly Hourly Volume for September 2023

Site names: 00081  
 County: Boise  
 Funct Class: R Minor Arterial - Other  
 Location: SH-21 0.2 Mi. NE of Grandjean Jct

Seasonal Factor Grp: 11  
 Daily Factor Grp: 6  
 Axle Factor Grp: 3  
 Growth Factor Grp: 2

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total	
01	6	1	0	2	2	2	13	14	35	63	73	102	108	109	118	112	130	113	166	137	90	51	12	6	1,465	
02	5	4	1	0	2	5	13	21	67	97	109	127	132	114	80	58	41	35	27	18	10	4	2	6	978	
03	0	0	1	0	0	1	5	16	19	56	52	60	55	56	49	40	30	23	19	15	6	4	1	0	508	
04	4	0	0	1	1	3	2	5	23	26	34	49	66	55	44	68	25	31	17	11	3	4	1	0	473	
05	1	0	0	0	1	1	3	13	18	33	42	67	43	46	53	25	33	23	20	5	6	4	6	1	444	
06	3	0	0	1	0	3	5	9	15	15	33	54	43	38	56	31	35	32	9	13	9	8	7	0	419	
07	1	2	1	0	2	1	6	11	30	27	43	45	54	54	59	57	33	32	33	26	12	1	3	4	537	
08	2	1	1	0	2	3	5	14	28	40	53	58	64	86	78	88	92	105	116	88	52	26	13	9	1,024	
09	6	1	1	0	1	8	10	22	38	68	73	87	91	73	58	28	40	23	25	13	6	6	5	2	685	
10	2	1	1	0	0	2	9	7	25	35	35	88	51	64	52	53	55	44	25	13	9	4	2	4	581	
11	3	0	0	0	1	6	3	11	22	22	44	64	46	44	53	38	17	22	16	11	5	4	3	2	437	
12	1	1	0	0	0	5	3	10	29	24	44	61	57	43	34	33	24	22	17	11	4	7	3	1	434	
13	2	1	0	0	1	2	3	10	37	17	55	57	47	47	40	34	37	25	23	17	9	7	2	5	478	
14	1	0	0	2	0	3	7	16	21	33	41	69	65	48	57	38	39	43	40	39	22	10	7	0	601	
15	1	1	0	1	1	1	10	12	34	40	85	71	73	83	72	100	77	89	110	77	55	18	15	4	1,030	
16	2	0	1	1	1	5	6	13	40	71	79	81	66	79	60	53	37	28	28	6	7	5	2	1	672	
17	1	1	0	0	1	3	10	15	31	42	57	64	56	70	54	50	36	32	19	9	9	7	0	1	568	
18	1	0	0	0	3	2	6	13	13	14	43	48	57	46	37	36	39	25	14	3	5	5	2	1	413	
19	0	0	0	0	0	3	3	12	13	29	30	43	23	40	33	28	24	16	15	9	8	1	2	0	332	
20	1	0	0	1	2	1	5	15	19	10	16	27	39	32	27	49	23	15	16	7	10	5	4	2	326	
22	1	0	1	0	0	2	7	7	20	27	52	54	54	55	67	83	63	70	75	59	31	19	5	2	754	
23	2	0	0	2	2	5	3	28	39	52	65	84	61	40	43	33	33	22	19	6	6	6	3	1	555	
24	0	1	0	0	0	2	4	9	18	31	40	70	63	56	42	40	33	18	25	2	10	4	1	1	470	
25	0	0	1	2	2	0	1	19	18	33	34	54	44	34	38	34	37	15	8	4	1	8	2	1	390	
26	1	0	0	0	1	3	4	11	9	8	24	42	29	33	16	32	17	15	17	8	6	1	5	2	284	
27	0	0	0	0	1	4	12	9	9	20	37	31	39	38	27	17	22	11	15	10	10	0	8	1	321	
28	0	1	1	0	2	2	5	9	17	18	48	30	37	42	41	33	22	25	16	14	11	6	2	1	383	
29	0	0	1	0	1	4	5	15	19	29	42	37	61	55	71	48	31	43	45	34	20	8	2	1	572	
30	1	1	1	1	3	4	8	12	20	35	34	46	46	35	33	21	24	21	12	7	4	4	0	1	374	
Month Total																										16,508

# Idaho Transportation Department

## S Lane1, Monthly Hourly Volume for September 2023

Site names: 00081  
 County: Boise  
 Funct Class: R Minor Arterial - Other  
 Location: SH-21 0.2 Mi. NE of Grandjean Jct

Seasonal Factor Grp: 11  
 Daily Factor Grp: 6  
 Axle Factor Grp: 3  
 Growth Factor Grp: 2

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total	
01	2	0	1	0	0	1	6	3	11	38	39	44	57	55	51	61	55	22	35	23	22	8	4	4	542	
02	1	1	2	1	0	1	2	8	17	36	38	36	53	61	89	66	69	77	59	51	36	17	12	1	734	
03	1	1	0	0	2	2	6	8	37	84	112	161	166	171	137	123	97	73	55	42	18	11	13	2	1,322	
04	1	2	2	0	0	2	4	7	31	98	150	188	122	152	122	128	75	51	51	26	16	6	6	0	1,240	
05	0	0	0	0	0	0	3	3	7	32	24	44	39	51	26	32	32	20	19	11	6	4	3	1	357	
06	0	0	0	0	0	0	1	4	10	21	21	40	36	27	25	40	34	27	25	6	10	5	3	3	338	
07	1	0	0	0	0	0	1	9	9	31	26	37	38	47	35	35	49	23	23	9	17	8	2	1	401	
08	0	0	0	1	1	1	3	11	24	36	48	53	55	51	48	46	55	42	27	17	10	6	2	5	542	
09	1	0	2	0	1	0	5	5	17	28	51	47	55	72	63	57	62	54	53	31	24	13	7	6	654	
10	1	0	0	1	0	4	4	14	38	71	107	152	180	158	110	107	83	68	44	28	18	5	1	0	1,194	
11	0	0	1	0	2	1	0	5	19	34	39	49	53	45	49	43	32	17	19	9	6	4	4	2	433	
12	1	0	0	0	0	1	4	7	17	23	23	25	50	59	44	43	38	18	10	12	1	5	3	1	385	
13	1	0	0	0	3	2	3	3	15	19	27	45	61	49	54	32	44	19	10	3	11	2	2	2	407	
14	2	1	0	1	0	2	5	11	13	27	45	51	42	35	58	50	49	33	16	7	7	11	2	0	468	
15	2	1	0	0	1	3	3	7	19	30	36	64	65	48	37	43	43	43	30	29	15	11	8	1	539	
16	3	1	0	0	0	2	1	9	16	35	50	48	45	63	76	59	72	55	42	31	27	12	1	5	653	
17	1	0	0	2	1	1	3	14	28	60	85	146	162	139	159	138	107	76	51	39	25	9	2	2	1,250	
18	1	0	0	0	0	0	4	4	21	26	47	63	56	45	43	40	44	22	17	9	10	1	5	3	461	
19	0	0	0	0	2	1	0	4	16	22	23	26	30	34	34	34	33	27	22	11	10	7	3	2	341	
20	1	0	0	1	0	1	3	6	13	16	31	37	49	46	40	29	36	26	23	17	9	5	0	0	389	
22	1	0	0	0	0	0	3	4	15	22	46	48	52	53	44	33	29	16	20	22	26	6	5	1	446	
23	0	2	1	0	0	0	4	9	7	16	30	18	42	49	41	55	66	56	37	38	22	17	5	0	515	
24	0	0	0	0	2	1	1	9	29	53	82	84	120	106	106	85	70	51	60	28	13	7	2	1	910	
25	0	0	0	0	0	1	6	4	14	22	27	45	40	44	43	45	35	28	12	17	8	4	0	0	395	
26	0	0	0	0	2	1	4	3	14	14	17	40	28	28	25	44	29	16	6	5	7	0	2	1	286	
27	0	0	1	0	0	0	3	4	10	24	31	29	38	27	41	37	34	37	8	8	7	1	0	1	341	
28	0	0	0	0	0	2	5	9	12	27	22	18	39	45	24	38	40	37	21	11	6	4	4	2	366	
29	1	0	0	0	1	0	0	5	11	26	31	40	43	45	46	42	40	30	32	21	11	7	3	1	436	
30	2	0	2	1	0	0	6	3	12	18	40	39	43	39	51	44	41	32	24	12	13	9	2	1	434	
Month Total																										16,779