

# Idaho Transportation Department

## Road, Monthly Hourly Volume for August 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	3	2	0	0	1	3	11	20	32	51	64	109	106	113	115	96	90	53	58	38	31	19	17	3	1,035	
02	3	3	1	1	2	3	5	17	45	64	87	116	116	133	127	76	77	70	44	38	32	28	7	6	1,101	
03	5	2	1	0	5	3	5	36	54	82	104	124	152	117	109	109	124	99	79	79	53	25	16	9	1,392	
04	2	0	1	2	1	3	11	29	61	91	112	151	143	172	194	162	156	122	109	123	84	39	15	9	1,792	
05	6	1	1	1	0	4	12	27	60	123	163	187	155	181	165	177	120	102	104	77	46	31	14	5	1,762	
06	3	1	2	1	2	3	14	27	82	95	215	285	240	295	206	203	156	78	83	65	31	22	5	2	2,116	
07	6	1	0	0	2	3	9	20	47	65	112	145	120	125	124	106	104	64	61	56	21	21	12	3	1,227	
08	1	0	0	0	1	4	11	25	51	50	87	106	113	89	94	72	98	66	51	29	25	17	8	1	999	
09	0	1	1	1	0	4	3	25	41	60	118	102	113	121	125	121	109	81	68	44	30	19	11	5	1,203	
10	2	0	3	1	2	2	7	21	50	67	104	149	174	156	147	125	111	104	92	66	51	38	20	6	1,498	
11	3	1	3	2	2	0	13	36	46	105	148	153	149	176	179	195	163	150	151	145	68	50	23	8	1,969	
12	2	2	0	1	1	6	14	39	79	118	201	229	195	161	143	166	116	110	89	71	53	29	27	11	1,863	
13	7	3	1	4	1	6	17	43	82	158	245	319	339	291	281	202	166	147	111	82	47	28	13	7	2,600	
14	3	0	0	1	4	9	5	32	39	62	111	133	146	151	120	100	103	65	61	51	33	14	8	1	1,252	
15	1	3	1	0	0	4	12	25	48	69	88	95	90	103	106	95	92	56	39	29	27	18	9	4	1,014	
16	0	2	0	0	1	5	5	19	38	72	79	85	102	112	67	106	58	69	55	45	21	12	8	7	968	
17	3	1	0	0	1	2	7	31	45	74	91	143	106	103	114	103	107	61	64	60	34	19	12	9	1,190	
18	0	1	1	2	2	1	9	37	52	85	129	147	184	166	174	144	135	132	138	111	81	32	26	5	1,794	
19	5	1	0	1	1	4	24	40	73	111	124	169	152	139	131	134	127	124	101	72	46	30	11	6	1,626	
20	2	1	1	0	1	2	7	24	75	146	207	266	181	185	150	105	82	83	41	32	15	12	5	2	1,625	
21	2	0	1	1	0	5	5	15	36	37	62	89	66	69	75	54	40	49	24	18	12	9	6	3	678	
22	3	2	3	1	3	1	7	13	27	42	40	66	57	62	73	63	45	7	103	25	22	5	9	4	683	
23	2	2	0	0	2	4	3	39	32	47	67	79	95	87	76	89	71	50	36	34	20	15	9	4	863	
24	5	0	0	0	1	2	6	17	35	58	72	76	97	98	113	85	95	72	72	51	37	22	8	6	1,028	
25	4	3	0	1	1	1	11	22	50	62	109	127	141	136	173	135	146	142	118	109	53	44	16	2	1,606	
26	4	2	1	2	1	8	13	38	62	100	131	168	153	149	113	121	117	77	74	79	46	27	3	8	1,497	
27	1	1	2	1	1	4	7	28	53	108	165	203	248	244	200	159	151	121	105	54	33	27	7	2	1,925	
28	1	0	1	2	0	6	9	24	32	52	92	95	111	98	89	87	67	48	34	29	15	7	7	1	907	
29	1	0	0	1	1	1	8	18	22	48	58	77	80	94	80	55	73	55	36	25	21	11	3	2	770	
30	0	1	0	1	2	7	9	17	32	53	67	86	110	66	85	79	52	79	52	45	26	24	1	3	897	
31	2	5	1	2	1	7	8	24	25	47	90	87	106	89	103	94	107	95	86	72	47	34	18	3	1,153	
Month Total																										42,033

# Idaho Transportation Department

## N, Monthly Hourly Volume for August 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	0	0	0	1	8	17	20	26	37	56	51	53	55	52	40	23	25	12	15	11	12	2	518	
02	2	0	1	1	1	3	5	11	31	38	40	69	69	72	83	37	37	42	28	15	16	13	4	3	621	
03	5	0	1	0	4	1	3	28	32	47	61	73	96	71	65	51	62	56	54	61	30	15	9	5	830	
04	1	0	0	1	1	0	8	19	45	54	70	84	86	107	114	105	88	79	77	103	64	18	10	2	1,136	
05	4	1	1	0	0	3	8	23	42	85	104	125	86	90	73	57	48	36	21	23	15	6	0	4	855	
06	1	0	2	1	0	1	8	12	33	34	86	74	77	102	75	56	35	10	34	31	11	8	0	0	691	
07	2	0	0	0	2	2	4	14	26	36	54	71	49	76	58	56	54	31	32	25	5	9	4	2	612	
08	1	0	0	0	1	3	8	12	27	29	36	51	65	51	44	37	51	35	22	20	16	9	6	0	524	
09	0	1	1	0	0	4	1	11	24	36	64	69	67	61	74	79	60	38	42	27	18	14	7	3	701	
10	2	0	1	0	2	1	5	13	39	41	61	97	105	96	92	68	70	55	61	52	42	18	10	3	934	
11	3	1	2	1	1	0	9	23	26	77	101	92	102	104	120	113	111	97	109	110	49	30	14	6	1,301	
12	1	0	0	1	1	6	11	30	52	70	137	150	119	85	68	59	41	27	20	15	18	11	10	4	936	
13	2	2	0	2	0	4	8	12	27	44	78	87	91	71	80	64	41	45	19	32	15	10	3	3	740	
14	0	0	0	1	2	5	4	19	14	26	46	60	53	77	65	51	50	32	32	21	9	4	5	1	577	
15	1	0	1	0	0	2	9	13	19	27	44	49	48	49	39	42	39	23	18	7	14	4	6	1	455	
16	0	2	0	0	1	4	3	13	23	32	44	47	57	47	41	54	33	29	24	23	11	8	6	3	505	
17	1	0	0	0	1	0	4	18	27	36	49	71	61	43	62	58	53	36	36	41	25	13	6	7	648	
18	0	0	1	0	0	1	4	27	37	54	74	89	116	91	100	82	90	98	115	84	63	25	22	2	1,175	
19	3	1	0	1	1	3	15	29	50	78	76	109	81	75	69	49	33	24	20	18	16	5	4	3	763	
20	2	0	0	0	0	1	3	5	13	33	35	57	34	55	47	32	33	26	13	11	5	4	3	2	414	
21	1	0	1	1	0	3	1	11	12	16	26	31	34	52	39	26	23	30	14	10	7	4	6	2	350	
22	1	1	3	1	2	0	5	8	14	26	23	38	32	34	31	37	25	0	46	14	10	2	6	3	362	
23	2	2	0	0	2	3	1	23	20	23	30	45	47	60	44	51	36	29	18	23	11	10	5	1	486	
24	4	0	0	0	0	1	3	12	16	33	40	43	61	64	64	52	48	38	39	31	26	9	3	5	592	
25	4	2	0	1	1	1	5	9	29	39	71	81	75	80	111	85	88	102	90	85	41	29	13	2	1,044	
26	4	1	0	0	1	6	10	28	49	74	91	103	87	74	50	46	43	27	18	30	14	9	3	2	770	
27	1	0	0	1	0	1	3	15	21	41	62	83	96	70	58	55	40	36	24	12	7	11	4	0	641	
28	0	0	0	1	0	3	6	18	19	22	48	40	53	54	45	42	28	28	17	14	9	2	4	0	453	
29	0	0	0	1	1	0	4	7	9	27	34	44	39	49	43	28	37	28	18	13	14	8	3	1	408	
30	0	0	0	1	2	5	8	13	15	20	33	57	49	28	45	39	25	43	28	25	17	14	1	1	469	
31	0	0	0	2	1	4	3	14	12	21	38	49	67	52	55	64	60	63	57	62	39	28	11	2	704	
Month Total																										21,215

# Idaho Transportation Department

## S, Monthly Hourly Volume for August 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	1	2	0	0	1	2	3	3	12	25	27	53	55	60	60	44	50	30	33	26	16	8	5	1	517	
02	1	3	0	0	1	0	0	6	14	26	47	47	47	61	44	39	40	28	16	23	16	15	3	3	480	
03	0	2	0	0	1	2	2	8	22	35	43	51	56	46	44	58	62	43	25	18	23	10	7	4	562	
04	1	0	1	1	0	3	3	10	16	37	42	67	57	65	80	57	68	43	32	20	20	21	5	7	656	
05	2	0	0	1	0	1	4	4	18	38	59	62	69	91	92	120	72	66	83	54	31	25	14	1	907	
06	2	1	0	0	2	2	6	15	49	61	129	211	163	193	131	147	121	68	49	34	20	14	5	2	1,425	
07	4	1	0	0	0	1	5	6	21	29	58	74	71	49	66	50	50	33	29	31	16	12	8	1	615	
08	0	0	0	0	0	1	3	13	24	21	51	55	48	38	50	35	47	31	29	9	9	8	2	1	475	
09	0	0	0	1	0	0	2	14	17	24	54	33	46	60	51	42	49	43	26	17	12	5	4	2	502	
10	0	0	2	1	0	1	2	8	11	26	43	52	69	60	55	57	41	49	31	14	9	20	10	3	564	
11	0	0	1	1	1	0	4	13	20	28	47	61	47	72	59	82	52	53	42	35	19	20	9	2	668	
12	1	2	0	0	0	0	3	9	27	48	64	79	76	76	75	107	75	83	69	56	35	18	17	7	927	
13	5	1	1	2	1	2	9	31	55	114	167	232	248	220	201	138	125	102	92	50	32	18	10	4	1,860	
14	3	0	0	0	2	4	1	13	25	36	65	73	93	74	55	49	53	33	29	30	24	10	3	0	675	
15	0	3	0	0	0	2	3	12	29	42	44	46	42	54	67	53	53	33	21	22	13	14	3	3	559	
16	0	0	0	0	0	1	2	6	15	40	35	38	45	65	26	52	25	40	31	22	10	4	2	4	463	
17	2	1	0	0	0	2	3	13	18	38	42	72	45	60	52	45	54	25	28	19	9	6	6	2	542	
18	0	1	0	2	2	0	5	10	15	31	55	58	68	75	74	62	45	34	23	27	18	7	4	3	619	
19	2	0	0	0	0	1	9	11	23	33	48	60	71	64	62	85	94	100	81	54	30	25	7	3	863	
20	0	1	1	0	1	1	4	19	62	113	172	209	147	130	103	73	49	57	28	21	10	8	2	0	1,211	
21	1	0	0	0	0	2	4	4	24	21	36	58	32	17	36	28	17	19	10	8	5	5	0	1	328	
22	2	1	0	0	1	1	2	5	13	16	17	28	25	28	42	26	20	7	57	11	12	3	3	1	321	
23	0	0	0	0	0	1	2	16	12	24	37	34	48	27	32	38	35	21	18	11	9	5	4	3	377	
24	1	0	0	0	1	1	3	5	19	25	32	33	36	34	49	33	47	34	33	20	11	13	5	1	436	
25	0	1	0	0	0	0	6	13	21	23	38	46	66	56	62	50	58	40	28	24	12	15	3	0	562	
26	0	1	1	2	0	2	3	10	13	26	40	65	66	75	63	75	74	50	56	49	32	18	0	6	727	
27	0	1	2	0	1	3	4	13	32	67	103	120	152	174	142	104	111	85	81	42	26	16	3	2	1,284	
28	1	0	1	1	0	3	3	6	13	30	44	55	58	44	44	45	39	20	17	15	6	5	3	1	454	
29	1	0	0	0	0	1	4	11	13	21	24	33	41	45	37	27	36	27	18	12	7	3	0	1	362	
30	0	1	0	0	0	2	1	4	17	33	34	29	61	38	40	40	27	36	24	20	9	10	0	2	428	
31	2	5	1	0	0	3	5	10	13	26	52	38	39	37	48	30	47	32	29	10	8	6	7	1	449	
Month Total																										20,818

# Idaho Transportation Department

## N Lane1, Monthly Hourly Volume for August 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	0	0	0	1	8	17	20	26	37	56	51	53	55	52	40	23	25	12	15	11	12	2	518	
02	2	0	1	1	1	3	5	11	31	38	40	69	69	72	83	37	37	42	28	15	16	13	4	3	621	
03	5	0	1	0	4	1	3	28	32	47	61	73	96	71	65	51	62	56	54	61	30	15	9	5	830	
04	1	0	0	1	1	0	8	19	45	54	70	84	86	107	114	105	88	79	77	103	64	18	10	2	1,136	
05	4	1	1	0	0	3	8	23	42	85	104	125	86	90	73	57	48	36	21	23	15	6	0	4	855	
06	1	0	2	1	0	1	8	12	33	34	86	74	77	102	75	56	35	10	34	31	11	8	0	0	691	
07	2	0	0	0	2	2	4	14	26	36	54	71	49	76	58	56	54	31	32	25	5	9	4	2	612	
08	1	0	0	0	1	3	8	12	27	29	36	51	65	51	44	37	51	35	22	20	16	9	6	0	524	
09	0	1	1	0	0	4	1	11	24	36	64	69	67	61	74	79	60	38	42	27	18	14	7	3	701	
10	2	0	1	0	2	1	5	13	39	41	61	97	105	96	92	68	70	55	61	52	42	18	10	3	934	
11	3	1	2	1	1	0	9	23	26	77	101	92	102	104	120	113	111	97	109	110	49	30	14	6	1,301	
12	1	0	0	1	1	6	11	30	52	70	137	150	119	85	68	59	41	27	20	15	18	11	10	4	936	
13	2	2	0	2	0	4	8	12	27	44	78	87	91	71	80	64	41	45	19	32	15	10	3	3	740	
14	0	0	0	1	2	5	4	19	14	26	46	60	53	77	65	51	50	32	32	21	9	4	5	1	577	
15	1	0	1	0	0	2	9	13	19	27	44	49	48	49	39	42	39	23	18	7	14	4	6	1	455	
16	0	2	0	0	1	4	3	13	23	32	44	47	57	47	41	54	33	29	24	23	11	8	6	3	505	
17	1	0	0	0	1	0	4	18	27	36	49	71	61	43	62	58	53	36	36	41	25	13	6	7	648	
18	0	0	1	0	0	1	4	27	37	54	74	89	116	91	100	82	90	98	115	84	63	25	22	2	1,175	
19	3	1	0	1	1	3	15	29	50	78	76	109	81	75	69	49	33	24	20	18	16	5	4	3	763	
20	2	0	0	0	0	1	3	5	13	33	35	57	34	55	47	32	33	26	13	11	5	4	3	2	414	
21	1	0	1	1	0	3	1	11	12	16	26	31	34	52	39	26	23	30	14	10	7	4	6	2	350	
22	1	1	3	1	2	0	5	8	14	26	23	38	32	34	31	37	25	0	46	14	10	2	6	3	362	
23	2	2	0	0	2	3	1	23	20	23	30	45	47	60	44	51	36	29	18	23	11	10	5	1	486	
24	4	0	0	0	0	1	3	12	16	33	40	43	61	64	64	52	48	38	39	31	26	9	3	5	592	
25	4	2	0	1	1	1	5	9	29	39	71	81	75	80	111	85	88	102	90	85	41	29	13	2	1,044	
26	4	1	0	0	1	6	10	28	49	74	91	103	87	74	50	46	43	27	18	30	14	9	3	2	770	
27	1	0	0	1	0	1	3	15	21	41	62	83	96	70	58	55	40	36	24	12	7	11	4	0	641	
28	0	0	0	1	0	3	6	18	19	22	48	40	53	54	45	42	28	28	17	14	9	2	4	0	453	
29	0	0	0	1	1	0	4	7	9	27	34	44	39	49	43	28	37	28	18	13	14	8	3	1	408	
30	0	0	0	1	2	5	8	13	15	20	33	57	49	28	45	39	25	43	28	25	17	14	1	1	469	
31	0	0	0	2	1	4	3	14	12	21	38	49	67	52	55	64	60	63	57	62	39	28	11	2	704	
Month Total																										21,215

# Idaho Transportation Department

## S Lane1, Monthly Hourly Volume for August 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	1	2	0	0	1	2	3	3	12	25	27	53	55	60	60	44	50	30	33	26	16	8	5	1	517	
02	1	3	0	0	1	0	0	6	14	26	47	47	47	61	44	39	40	28	16	23	16	15	3	3	480	
03	0	2	0	0	1	2	2	8	22	35	43	51	56	46	44	58	62	43	25	18	23	10	7	4	562	
04	1	0	1	1	0	3	3	10	16	37	42	67	57	65	80	57	68	43	32	20	20	21	5	7	656	
05	2	0	0	1	0	1	4	4	18	38	59	62	69	91	92	120	72	66	83	54	31	25	14	1	907	
06	2	1	0	0	2	2	6	15	49	61	129	211	163	193	131	147	121	68	49	34	20	14	5	2	1,425	
07	4	1	0	0	0	1	5	6	21	29	58	74	71	49	66	50	50	33	29	31	16	12	8	1	615	
08	0	0	0	0	0	1	3	13	24	21	51	55	48	38	50	35	47	31	29	9	9	8	2	1	475	
09	0	0	0	1	0	0	2	14	17	24	54	33	46	60	51	42	49	43	26	17	12	5	4	2	502	
10	0	0	2	1	0	1	2	8	11	26	43	52	69	60	55	57	41	49	31	14	9	20	10	3	564	
11	0	0	1	1	1	0	4	13	20	28	47	61	47	72	59	82	52	53	42	35	19	20	9	2	668	
12	1	2	0	0	0	0	3	9	27	48	64	79	76	76	75	107	75	83	69	56	35	18	17	7	927	
13	5	1	1	2	1	2	9	31	55	114	167	232	248	220	201	138	125	102	92	50	32	18	10	4	1,860	
14	3	0	0	0	2	4	1	13	25	36	65	73	93	74	55	49	53	33	29	30	24	10	3	0	675	
15	0	3	0	0	0	2	3	12	29	42	44	46	42	54	67	53	53	33	21	22	13	14	3	3	559	
16	0	0	0	0	0	1	2	6	15	40	35	38	45	65	26	52	25	40	31	22	10	4	2	4	463	
17	2	1	0	0	0	2	3	13	18	38	42	72	45	60	52	45	54	25	28	19	9	6	6	2	542	
18	0	1	0	2	2	0	5	10	15	31	55	58	68	75	74	62	45	34	23	27	18	7	4	3	619	
19	2	0	0	0	0	1	9	11	23	33	48	60	71	64	62	85	94	100	81	54	30	25	7	3	863	
20	0	1	1	0	1	1	4	19	62	113	172	209	147	130	103	73	49	57	28	21	10	8	2	0	1,211	
21	1	0	0	0	0	2	4	4	24	21	36	58	32	17	36	28	17	19	10	8	5	5	0	1	328	
22	2	1	0	0	1	1	2	5	13	16	17	28	25	28	42	26	20	7	57	11	12	3	3	1	321	
23	0	0	0	0	0	1	2	16	12	24	37	34	48	27	32	38	35	21	18	11	9	5	4	3	377	
24	1	0	0	0	1	1	3	5	19	25	32	33	36	34	49	33	47	34	33	20	11	13	5	1	436	
25	0	1	0	0	0	0	6	13	21	23	38	46	66	56	62	50	58	40	28	24	12	15	3	0	562	
26	0	1	1	2	0	2	3	10	13	26	40	65	66	75	63	75	74	50	56	49	32	18	0	6	727	
27	0	1	2	0	1	3	4	13	32	67	103	120	152	174	142	104	111	85	81	42	26	16	3	2	1,284	
28	1	0	1	1	0	3	3	6	13	30	44	55	58	44	44	45	39	20	17	15	6	5	3	1	454	
29	1	0	0	0	0	1	4	11	13	21	24	33	41	45	37	27	36	27	18	12	7	3	0	1	362	
30	0	1	0	0	0	2	1	4	17	33	34	29	61	38	40	40	27	36	24	20	9	10	0	2	428	
31	2	5	1	0	0	3	5	10	13	26	52	38	39	37	48	30	47	32	29	10	8	6	7	1	449	
Month Total																										20,818