

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
5-Nov-12	900	17.6	12	NNE	58.8	2.5	1.1	0	0	0	0
5-Nov-12	1000	12.3	47	NE	99.7	1.2	0.7	0	0	0	0
5-Nov-12	1100	9.9	116	ESE	110.6	1.2	0.7	0	1	0	0
5-Nov-12	1200	13.3	185	S	102.3	2.8	1.4	0	0	0	0
5-Nov-12	1300	18.8	191	S	20.2	7.4	4.4	0	0	0	0
5-Nov-12	1400	13.9	231	SW	20.2	2.8	1.3	0	0	0	0
5-Nov-12	1500	22.6	294	WNW	20.2	1.0	0.7	0	0	0	0
5-Nov-12	1600	17.3	303	WNW	20.2	1.9	0.8	0	0	0	0
5-Nov-12	1700	5.1	13	NNE	20.2	39.9	7.7	0	0	0	0
5-Nov-12	1800	7.6	313	NW	20.2	19.3	7.3	0	0	0	0
5-Nov-12	1900	10.8	307	NW	20.2	12.2	2.5	0	0	0	0
5-Nov-12	2000	11.1	273	W	20.2	0.6	0.4	0	0	0	0
5-Nov-12	2100	11.4	305	NW	20.2	4.5	1.2	0	0	0	0
5-Nov-12	2200	7.5	327	NNW	20.2	22.6	5.1	0	0	0	0
5-Nov-12	2300	7.9	355	N	20.2	24.8	5.1	0	0	0	0
5-Nov-12	2400	5.9	11	N	20.2	10.8	1.9	0	0	0	0
6-Nov-12	100	5.8	41	NE	20.2	23.8	8.1	0	0	0	0
6-Nov-12	200	10.9	98	E	20.2	12.9	3.2	0	0	0	0
6-Nov-12	300	11.9	117	ESE	20.2	5.3	4.8	0	0	0	0
6-Nov-12	400	11.3	156	SSE	20.2	3.1	1.5	0	0	0	0

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Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
6-Nov-12	500	12.0	174	S	20.2	5.3	2.3	0	0	0	0
6-Nov-12	600	12.9	178	S	20.2	8.9	5.2	0	0	0	0
6-Nov-12	700	13.4	176	S	20.2	14.2	7.2	0	0	0	0
6-Nov-12	800	12.6	167	SSE	20.2	22.3	7.0	0	0	0	0
6-Nov-12	900	10.9	155	SSE	20.2	30.2	7.9	0	0	0	0
6-Nov-12	1000	13.9	167	SSE	20.1	17.1	5.8	0	0	0	0
6-Nov-12	1100	19.3	173	S	20.1	18.1	8.2	0	0	0	0
6-Nov-12	1200	25.6	182	S	20.1	4.3	2.3	0	0	0	0
6-Nov-12	1300	24.7	186	S	20.2	11.2	3.4	0	0	0	0
6-Nov-12	1400	22.8	185	S	20.2	18.7	7.9	0	0	0	0
6-Nov-12	1500	19.2	170	S	20.2	29.2	9.9	0	0	0	0
6-Nov-12	1600	19.3	170	S	20.2	17.2	8.4	0	0	0	0
6-Nov-12	1700	16.9	165	SSE	20.2	29.3	8.4	0	0	0	0
6-Nov-12	1800	14.7	160	SSE	20.2	21.6	8.8	0	0	0	0
6-Nov-12	1900	12.9	179	S	20.2	24.6	8.8	0	0	0	0
6-Nov-12	2000	15.7	192	SSW	20.2	22.8	9.2	0	0	0	0
6-Nov-12	2100	14.0	203	SSW	20.2	20.4	8.3	0	0	0	0
6-Nov-12	2200	9.8	193	SSW	20.2	16.3	4.8	0	0	0	0
6-Nov-12	2300	11.2	208	SSW	20.2	15.5	6.1	0	0	0	0
6-Nov-12	2400	14.2	202	SSW	20.2	7.9	2.5	0	0	0	0

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Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
7-Nov-12	100	11.5	226	SW	20.2	27.1	9.0	0	0	0	0
7-Nov-12	200	11.1	266	W	20.1	5.3	2.8	0	0	0	0
7-Nov-12	300	13.1	305	NW	20.1	1.0	0.6	0	0	0	0
7-Nov-12	400	12.9	324	NW	20.1	12.0	7.1	0	0	0	0
7-Nov-12	500	14.1	280	W	20.1	1.4	0.7	0	0	0	0
7-Nov-12	600	14.9	274	W	20.1	3.5	2.9	0	0	0	0
7-Nov-12	700	17.8	289	WNW	20.2	0.9	0.5	0	0	0	0
7-Nov-12	800	11.8	345	NNW	20.1	24.3	15.1	0	0	0	0
7-Nov-12	900	17.5	358	N	20.1	31.5	10.4	0	0	0	0
7-Nov-12	1000	26.5	348	NNW	20.1	44.7	13.6	0	0	0	0
7-Nov-12	1100	27.2	351	N	20.1	33.6	15.7	0	0	0	0
7-Nov-12	1200	29.3	349	NNW	20.1	32.4	13.4	0	0	0	0
7-Nov-12	1300	26.0	360	N	20.1	40.9	14.8	0	0	0	0
7-Nov-12	1400	30.8	355	N	20.1	31.8	10.5	0	0	0	0
7-Nov-12	1500	29.2	355	N	20.2	17.4	5.2	0	0	0	0
7-Nov-12	1600	29.6	355	N	20.1	22.5	9.3	0	0	0	0
7-Nov-12	1700	25.3	357	N	20.1	16.5	5.1	0	0	0	0
7-Nov-12	1800	22.4	353	N	20.1	12.6	3.0	0	0	0	0
7-Nov-12	1900	25.8	1	N	20.1	5.1	1.0	0	0	0	0
7-Nov-12	2000	27.0	13	NNE	20.1	11.2	2.7	0	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
7-Nov-12	2100	23.2	16	NNE	20.1	15.8	5.4	0	0	0	0
7-Nov-12	2200	19.4	16	NNE	20.1	19.6	10.0	0	0	0	0
7-Nov-12	2300	15.2	14	NNE	20.1	13.5	5.3	0	0	0	0
7-Nov-12	2400	12.2	9	N	20.1	9.8	5.0	0	0	0	0
8-Nov-12	100	15.0	15	NNE	20.1	14.6	6.8	0	0	0	0
8-Nov-12	200	13.8	25	NNE	20.1	15.2	6.0	0	0	0	0
8-Nov-12	300	12.1	29	NNE	20.1	13.3	9.5	0	0	0	0
8-Nov-12	400	12.3	36	NE	20.1	12.3	9.0	0	0	0	0
8-Nov-12	500	11.4	33	NNE	20.1	26.1	10.2	0	0	0	0
8-Nov-12	600	11.6	33	NNE	20.1	18.6	7.6	0	0	0	0
8-Nov-12	700	11.2	29	NNE	20.1	28.3	12.0	0	0	0	0
8-Nov-12	800	12.2	35	NE	20.1	8.8	6.0	0	0	0	0
8-Nov-12	900	13.0	45	NE	20.1	12.5	3.6	0	0	0	0
8-Nov-12	1000	13.0	60	ENE	20.1	2.2	1.6	0	0	0	0
8-Nov-12	1100	13.4	46	NE	20.1	11.1	2.6	0	0	0	0
8-Nov-12	1200	15.1	44	NE	20.1	17.3	5.3	0	0	0	0
8-Nov-12	1300	14.6	42	NE	20.1	16.4	4.3	0	0	0	0
8-Nov-12	1400	16.1	38	NE	20.1	18.6	4.0	0	0	0	0
8-Nov-12	1500	16.9	36	NE	20.1	14.1	3.4	0	0	0	0
8-Nov-12	1600	14.5	38	NE	20.1	2.5	1.6	0	0	0	0

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Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5 1 Hour Average – 80 ug/m3											
TSP 1 Hour Average – 267 ug/m3											
Sound alarm 1 Hour Average – 85 dba											
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
8-Nov-12	1700	15.4	34	NE	20.1	5.6	2.5	0	0	0	0
8-Nov-12	1800	13.6	43	NE	20.1	6.0	5.3	0	0	0	0
8-Nov-12	1900	13.8	39	NE	20.1	2.2	1.2	0	0	0	0
8-Nov-12	2000	13.4	42	NE	20.1	4.3	2.8	0	0	0	0
8-Nov-12	2100	15.6	38	NE	20.1	2.9	1.4	0	0	0	0
8-Nov-12	2200	15.7	28	NNE	20.1	1.7	0.9	0	0	0	0
8-Nov-12	2300	16.3	17	NNE	20.1	1.1	0.6	0	0	0	0
8-Nov-12	2400	16.2	15	NNE	20.1	1.1	0.6	0	0	0	0
9-Nov-12	100	14.7	8	N	20.1	0.5	0.3	0	0	0	0
9-Nov-12	200	14.3	5	N	20.1	0.6	0.4	0	0	0	0
9-Nov-12	300	13.9	6	N	20.1	17.6	5.9	0	0	0	0
9-Nov-12	400	16.2	6	N	20.1	0.4	0.3	0	0	0	0
9-Nov-12	500	11.9	359	N	20.1	1.2	0.8	0	0	0	0
9-Nov-12	600	10.9	355	N	20.1	4.4	2.6	0	0	0	0
9-Nov-12	700	13.7	4	N	20.1	0.6	0.4	0	0	0	0
9-Nov-12	800	12.5	3	N	20.1	1.0	0.7	0	0	0	0
9-Nov-12	900	15.2	7	N	20.1	4.1	3.2	0	0	0	0
9-Nov-12	1000	15.0	10	N	20.1	0.4	0.4	0	0	0	0
9-Nov-12	1100	16.4	11	N	20.1	0.7	0.6	0	0	0	0
9-Nov-12	1200	15.5	16	NNE	20.1	1.5	1.1	0	0	0	0

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Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
9-Nov-12	1300	15.5	18	NNE	20.1	2.5	1.9	0	0	0	0
9-Nov-12	1400	17.7	13	NNE	20.1	3.9	2.7	0	0	0	0
9-Nov-12	1500	17.2	12	NNE	20.1	3.0	1.5	0	0	0	0
9-Nov-12	1600	14.8	21	NNE	20.1	3.2	2.3	0	0	0	0
9-Nov-12	1700	12.8	18	NNE	20.1	0.7	0.5	0	0	0	0
9-Nov-12	1800	13.7	10	N	20.1	3.2	1.4	0	0	0	0
9-Nov-12	1900	13.0	6	N	20.1	2.6	2.5	0	0	0	0
9-Nov-12	2000	10.0	3	N	20.1	6.1	5.4	0	0	0	0
9-Nov-12	2100	9.2	1	N	20.1	3.6	2.4	0	0	0	0
9-Nov-12	2200	8.4	2	N	20.1	16.5	5.5	0	0	0	0
9-Nov-12	2300	7.7	356	N	20.1	0.7	0.7	0	0	0	0
9-Nov-12	2400	9.3	349	NNW	20.1	1.3	1.3	0	0	0	0
10-Nov-12	100	8.5	356	N	20.1	0.9	0.9	0	0	0	0
10-Nov-12	200	7.9	356	N	20.1	0.9	1.0	0	0	0	0
10-Nov-12	300	13.8	340	NNW	20.1	0.9	0.9	0	0	0	0
10-Nov-12	400	14.5	342	NNW	20.1	0.7	0.7	0	0	0	0
10-Nov-12	500	11.4	352	N	20.1	1.0	0.9	0	0	0	0
10-Nov-12	600	10.1	348	NNW	20.1	1.5	1.4	0	0	0	0
10-Nov-12	700	13.9	340	NNW	20.1	0.9	0.9	0	0	0	0
10-Nov-12	800	15.0	346	NNW	20.1	0.8	0.8	0	0	0	0

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Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
10-Nov-12	900	11.1	359	N	20.1	1.8	1.8	0	0	0	0
10-Nov-12	1000	9.9	358	N	20.1	1.1	1.1	0	0	0	0
10-Nov-12	1100	10.0	10	N	20.1	2.4	2.5	0	0	0	0
10-Nov-12	1200	10.3	9	N	20.1	2.8	2.2	0	0	0	0
10-Nov-12	1300	10.1	12	NNE	20.1	2.0	1.5	0	0	0	0
10-Nov-12	1400	8.9	23	NNE	20.1	1.8	1.3	0	0	0	0
10-Nov-12	1500	5.7	4	N	20.1	2.1	2.2	0	0	0	0
10-Nov-12	1600	3.3	305	NW	20.1	0.5	0.5	0	0	0	0
10-Nov-12	1700	6.0	221	SW	20.1	9.0	7.0	0	0	0	0
10-Nov-12	1800	6.4	202	SSW	20.1	13.7	8.5	0	0	0	0
10-Nov-12	1900	6.7	223	SW	20.1	2.2	1.9	0	0	0	0
10-Nov-12	2000	7.8	247	WSW	20.1	8.6	6.4	0	0	0	0
10-Nov-12	2100	10.3	261	W	20.1	7.8	4.8	0	0	0	0
10-Nov-12	2200	8.1	261	W	20.1	0.6	0.5	0	0	0	0
10-Nov-12	2300	7.0	234	SW	20.1	0.4	0.4	0	0	0	0
10-Nov-12	2400	8.8	248	WSW	20.1	3.7	3.1	0	0	0	0
11-Nov-12	100	9.2	247	WSW	20.1	10.7	6.4	0	0	0	0
11-Nov-12	200	13.8	260	W	20.1	5.3	4.5	0	0	0	0
11-Nov-12	300	15.6	276	W	20.1	2.2	1.7	0	0	0	0
11-Nov-12	400	19.7	290	WNW	20.1	2.7	2.5	0	0	0	0

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Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
11-Nov-12	500	22.0	290	WNW	20.1	5.3	3.3	0	0	0	0
11-Nov-12	600	20.3	287	WNW	20.1	13.1	4.4	0	0	0	0
11-Nov-12	700	27.4	294	WNW	20.1	0.7	0.6	0	0	0	0
11-Nov-12	800	26.7	293	WNW	20.1	0.7	0.6	0	0	0	0
11-Nov-12	900	23.1	286	WNW	20.1	2.0	1.2	0	0	0	0
11-Nov-12	1000	21.7	284	WNW	20.1	19.5	6.5	0	0	0	0
11-Nov-12	1100	26.7	291	WNW	20.1	2.1	1.8	0	0	0	0
11-Nov-12	1200	20.0	283	WNW	20.1	5.5	4.9	0	0	0	0
11-Nov-12	1300	20.8	282	WNW	20.1	0.7	0.6	0	0	0	0
11-Nov-12	1400	21.4	289	WNW	20.1	0.5	0.5	0	0	0	0
11-Nov-12	1500	18.6	290	WNW	20.1	3.1	1.0	0	0	0	0
11-Nov-12	1600	23.7	289	WNW	20.1	1.4	1.2	0	0	0	0
11-Nov-12	1700	25.1	292	WNW	20.1	4.3	3.8	0	0	0	0
11-Nov-12	1800	25.4	297	WNW	20.1	3.9	3.6	0	0	0	0
11-Nov-12	1900	21.4	290	WNW	20.1	1.0	0.8	0	0	0	0
11-Nov-12	2000	19.2	288	WNW	20.1	17.5	5.8	0	0	0	0
11-Nov-12	2100	16.7	269	W	20.1	0.4	0.4	0	0	0	0
11-Nov-12	2200	23.4	286	WNW	20.1	3.0	1.9	0	0	0	0
11-Nov-12	2300	24.8	298	WNW	20.1	3.2	1.3	0	0	0	0
11-Nov-12	2400	24.8	292	WNW	20.1	6.1	2.0	0	0	0	0

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Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
5-Nov-12	800	26.0	250	WSW	57.6	0.5	0.4	0	0	0	0
12-Nov-12	100	27.2	290	WNW	20.1	0.4	0.4	0	0	0	0
12-Nov-12	200	27.6	289	WNW	20.1	0.5	0.5	0	0	0	0
12-Nov-12	300	25.7	287	WNW	20.1	8.3	2.9	0	0	0	0
12-Nov-12	400	26.4	287	WNW	20.1	9.9	3.2	0	0	0	0
12-Nov-12	500	27.0	292	WNW	20.1	16.9	5.6	0	0	0	0
12-Nov-12	600	24.6	287	WNW	20.1	0.9	0.7	0	0	0	0
12-Nov-12	700	21.9	279	W	20.1	2.4	1.0	0	0	0	0