

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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
4-Nov-13	800	12.2	332	NNW	52.1	12.3	6.0	0	0	0	0
4-Nov-13	900	13.4	341	NNW	53.3	16.1	8.0	0	0	0	0
4-Nov-13	1000	13.8	339	NNW	52.6	16.8	8.4	0	0	0	0
4-Nov-13	1100	14.4	334	NNW	77.2	9.4	4.7	0	0	0	0
4-Nov-13	1200	12.6	340	NNW	53.5	16.6	4.9	0	0	0	0
4-Nov-13	1300	7.9	284	WNW	55.5	8.8	3.7	0	0	0	0
4-Nov-13	1400	9.4	247	WSW	53.1	8.9	4.1	0	0	0	0
4-Nov-13	1500	10.0	241	WSW	53.0	18.9	9.4	0	0	0	0
4-Nov-13	1600	6.8	239	WSW	53.0	8.2	3.8	0	0	0	0
4-Nov-13	1700	2.9	250	WSW	53.3	15.6	4.5	0	0	0	0
4-Nov-13	1800	3.0	220	SW	51.8	10.2	5.0	0	0	0	0
4-Nov-13	1900	6.6	217	SW	50.1	15.9	7.9	0	0	0	0
4-Nov-13	2000	9.8	228	SW	53.2	14.0	7.0	0	0	0	0
4-Nov-13	2100	10.8	234	SW	55.2	11.7	5.7	0	0	0	0
4-Nov-13	2200	9.7	224	SW	55.5	11.6	5.7	0	0	0	0
4-Nov-13	2300	8.8	218	SW	51.8	10.2	4.8	0	0	0	0
4-Nov-13	2400	11.0	219	SW	48.5	9.9	4.7	0	0	0	0
5-Nov-13	100	17.4	222	SW	49.9	10.0	4.9	0	0	0	0
5-Nov-13	200	15.8	228	SW	53.2	10.0	4.6	0	0	0	0
5-Nov-13	300	13.7	238	WSW	53.4	8.7	3.8	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
5-Nov-13	400	13.6	257	WSW	52.9	14.8	7.3	0	0	0	0
5-Nov-13	500	12.2	265	W	53.9	7.4	2.3	0	0	0	0
5-Nov-13	600	14.0	273	W	52.5	5.8	1.6	0	0	0	0
5-Nov-13	700	10.9	266	W	53.8	5.7	1.7	0	0	0	0
5-Nov-13	800	12.2	263	W	54.8	6.9	2.1	0	0	0	0
5-Nov-13	900	12.0	266	W	55.5	6.3	1.8	0	0	0	0
5-Nov-13	1000	10.3	262	W	53.9	5.8	2.1	0	0	0	0
5-Nov-13	1100	9.8	263	W	52.9	6.3	1.7	0	0	0	0
5-Nov-13	1200	9.5	251	WSW	53.2	7.2	1.8	0	0	0	0
5-Nov-13	1300	8.1	234	SW	53.8	12.6	6.0	0	0	0	0
5-Nov-13	1400	9.1	229	SW	53.3	7.0	0.9	0	0	0	0
5-Nov-13	1500	11.6	237	WSW	56.0	5.9	1.7	0	0	0	0
5-Nov-13	1600	10.3	237	WSW	64.3	6.5	2.2	0	0	0	0
5-Nov-13	1700	11.9	252	WSW	55.4	6.0	2.4	0	0	0	0
5-Nov-13	1800	16.6	280	W	50.6	5.4	1.0	0	0	0	0
5-Nov-13	1900	12.0	273	W	48.6	4.9	1.7	0	0	0	0
5-Nov-13	2000	15.6	280	W	49.5	6.1	2.6	0	0	0	0
5-Nov-13	2100	20.8	284	WNW	50.9	7.5	2.7	0	0	0	0
5-Nov-13	2200	23.6	289	WNW	49.3	6.4	2.6	0	0	0	0
5-Nov-13	2300	24.7	294	WNW	51.9	9.6	4.6	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
5-Nov-13	2400	24.7	295	WNW	50.0	8.4	3.5	0	0	0	0
6-Nov-13	100	22.1	295	WNW	47.1	7.2	3.0	0	0	0	0
6-Nov-13	200	21.2	297	WNW	46.3	11.0	5.4	0	0	0	0
6-Nov-13	300	20.0	293	WNW	45.3	9.7	4.5	0	0	0	0
6-Nov-13	400	22.5	293	WNW	46.9	8.5	3.7	0	0	0	0
6-Nov-13	500	21.3	287	WNW	45.6	12.6	5.9	0	0	0	0
6-Nov-13	600	23.4	292	WNW	50.1	17.3	5.4	0	0	0	0
6-Nov-13	700	22.3	281	WNW	51.9	10.1	4.9	0	0	0	0
6-Nov-13	800	22.7	285	WNW	54.1	6.7	3.0	0	0	0	0
6-Nov-13	900	18.7	279	W	55.5	7.6	3.4	0	0	0	0
6-Nov-13	1000	19.4	277	W	54.9	13.8	6.6	0	0	0	0
6-Nov-13	1100	18.7	274	W	54.8	8.7	3.1	0	0	0	0
6-Nov-13	1200	23.3	291	WNW	54.5	8.3	3.1	0	0	0	0
6-Nov-13	1300	22.3	289	WNW	53.9	7.4	2.9	0	0	0	0
6-Nov-13	1400	18.2	283	WNW	55.4	6.1	1.5	0	0	0	0
6-Nov-13	1500	18.4	281	WNW	53.7	8.7	3.4	0	0	0	0
6-Nov-13	1600	19.4	279	W	53.7	6.8	1.3	0	0	0	0
6-Nov-13	1700	16.3	277	W	52.8	10.1	4.6	0	0	0	0
6-Nov-13	1800	13.1	272	W	53.1	5.1	1.5	0	0	0	0
6-Nov-13	1900	16.0	282	WNW	53.8	4.7	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
6-Nov-13	2000	15.4	278	W	49.4	12.2	5.8	0	0	0	0
6-Nov-13	2100	15.7	280	W	50.2	5.4	2.0	0	0	0	0
6-Nov-13	2200	16.4	280	W	46.5	4.7	1.3	0	0	0	0
6-Nov-13	2300	14.5	275	W	47.7	5.4	1.4	0	0	0	0
6-Nov-13	2400	16.5	281	W	43.5	4.6	1.2	0	0	0	0
7-Nov-13	100	17.8	285	WNW	42.5	5.0	1.2	0	0	0	0
7-Nov-13	200	15.5	279	W	42.0	4.7	1.3	0	0	0	0
7-Nov-13	300	14.7	275	W	42.3	8.5	3.5	0	0	0	0
7-Nov-13	400	13.3	277	W	41.2	16.2	8.1	0	0	0	0
7-Nov-13	500	9.3	274	W	46.2	9.2	4.4	0	0	0	0
7-Nov-13	600	9.3	242	WSW	49.4	5.8	2.1	0	0	0	0
7-Nov-13	700	7.8	237	WSW	53.9	11.9	2.6	0	0	0	0
7-Nov-13	800	6.4	190	S	55.1	16.6	8.0	0	0	0	0
7-Nov-13	900	10.5	170	S	55.9	15.0	7.4	0	0	0	0
7-Nov-13	1000	14.3	185	S	55.8	8.5	3.5	0	0	0	0
7-Nov-13	1100	11.9	195	SSW	55.8	7.0	2.8	0	0	0	0
7-Nov-13	1200	14.6	178	S	55.9	10.9	5.2	0	0	0	0
7-Nov-13	1300	16.1	178	S	56.7	7.7	2.8	0	0	0	0
7-Nov-13	1400	17.0	166	SSE	55.7	16.2	8.1	0	0	0	0
7-Nov-13	1500	16.8	171	S	55.2	21.1	6.1	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
7-Nov-13	1600	13.4	156	SSE	55.8	18.1	5.9	0	0	0	0
7-Nov-13	1700	9.8	162	SSE	53.2	31.5	9.1	0	0	0	0
7-Nov-13	1800	12.6	175	S	53.6	27.2	10.5	0	0	0	0
7-Nov-13	1900	11.6	201	SSW	52.3	14.3	6.9	0	0	0	0
7-Nov-13	2000	8.4	227	SW	50.6	16.1	8.0	0	0	0	0
7-Nov-13	2100	13.1	253	WSW	48.6	8.3	3.6	0	0	0	0
7-Nov-13	2200	17.6	256	WSW	47.8	8.9	4.1	0	0	0	0
7-Nov-13	2300	18.1	273	W	46.5	5.3	1.8	0	0	0	0
7-Nov-13	2400	19.8	283	WNW	46.1	14.8	4.1	0	0	0	0
8-Nov-13	100	18.8	309	NW	45.3	13.0	5.3	0	0	0	0
8-Nov-13	200	20.3	337	NNW	47.2	29.3	14.6	0	0	0	0
8-Nov-13	300	25.6	337	NNW	52.9	17.9	8.9	0	0	0	0
8-Nov-13	400	31.3	338	NNW	59.3	15.8	7.9	0	0	0	0
8-Nov-13	500	33.8	341	NNW	61.2	9.9	4.5	0	0	0	0
8-Nov-13	600	27.5	345	NNW	55.3	6.8	2.3	0	0	0	0
8-Nov-13	700	24.9	349	N	54.5	10.1	4.9	0	0	0	0
8-Nov-13	800	22.1	349	NNW	55.6	6.3	1.2	0	0	0	0
8-Nov-13	900	19.8	351	N	56.2	4.9	1.2	0	0	0	0
8-Nov-13	1000	19.7	349	NNW	55.2	6.3	1.5	0	0	0	0
8-Nov-13	1100	21.0	345	NNW	56.2	10.4	5.0	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
8-Nov-13	1200	22.1	342	NNW	55.9	8.1	3.3	0	0	0	0
8-Nov-13	1300	18.6	342	NNW	54.5	6.5	2.5	0	0	0	0
8-Nov-13	1400	16.1	345	NNW	55.1	7.5	3.4	0	0	0	0
8-Nov-13	1500	21.4	350	N	55.5	6.7	1.9	0	0	0	0
8-Nov-13	1600	18.5	347	NNW	54.0	8.4	3.4	0	0	0	0
8-Nov-13	1700	18.4	333	NNW	50.8	7.2	2.5	0	0	0	0
8-Nov-13	1800	11.8	310	NW	52.0	7.4	3.0	0	0	0	0
8-Nov-13	1900	6.9	272	W	53.2	7.2	2.8	0	0	0	0
8-Nov-13	2000	7.4	250	WSW	52.1	7.0	2.9	0	0	0	0
8-Nov-13	2100	11.3	222	SW	53.4	7.8	2.6	0	0	0	0
8-Nov-13	2200	9.5	214	SW	47.2	9.0	4.3	0	0	0	0
8-Nov-13	2300	11.4	214	SSW	48.4	9.4	4.4	0	0	0	0
8-Nov-13	2400	15.6	218	SW	48.0	8.2	3.6	0	0	0	0
9-Nov-13	100	16.4	218	SW	47.4	9.6	4.3	0	0	0	0
9-Nov-13	200	16.0	217	SW	46.2	9.1	3.9	0	0	0	0
9-Nov-13	300	13.0	246	WSW	44.0	6.0	1.5	0	0	0	0
9-Nov-13	400	13.7	263	W	43.2	9.9	3.9	0	0	0	0
9-Nov-13	500	15.7	276	W	42.2	10.4	4.8	0	0	0	0
9-Nov-13	600	15.2	274	W	43.5	5.6	1.4	0	0	0	0
9-Nov-13	700	15.0	276	W	48.1	6.0	1.7	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
9-Nov-13	800	14.4	274	W	52.4	6.4	2.2	0	0	0	0
9-Nov-13	900	13.0	271	W	52.2	5.9	2.2	0	0	0	0
9-Nov-13	1000	16.0	273	W	51.9	5.5	1.8	0	0	0	0
9-Nov-13	1100	16.9	271	W	51.0	8.2	2.9	0	0	0	0
9-Nov-13	1200	14.2	265	W	51.4	5.7	2.2	0	0	0	0
9-Nov-13	1300	16.0	266	W	53.6	5.8	1.6	0	0	0	0
9-Nov-13	1400	15.7	271	W	51.9	5.3	1.0	0	0	0	0
9-Nov-13	1500	14.2	274	W	51.1	4.8	0.9	0	0	0	0
9-Nov-13	1600	13.5	329	NNW	54.6	9.6	4.5	0	0	0	0
9-Nov-13	1700	18.9	5	N	54.0	11.7	5.5	0	0	0	0
9-Nov-13	1800	19.6	4	N	53.3	5.0	1.3	0	0	0	0
9-Nov-13	1900	19.9	9	N	53.7	7.8	3.0	0	0	0	0
9-Nov-13	2000	16.6	16	NNE	52.1	11.9	5.7	0	0	0	0
9-Nov-13	2100	11.4	20	NNE	48.3	21.1	10.6	0	0	0	0
9-Nov-13	2200	8.3	33	NNE	44.1	25.0	12.5	0	0	0	0
9-Nov-13	2300	6.4	47	NE	45.8	21.2	10.6	0	0	0	0
9-Nov-13	2400	7.1	71	ENE	42.4	23.6	11.8	0	0	0	0
10-Nov-13	100	6.1	66	ENE	39.2	23.3	11.6	0	0	0	0
10-Nov-13	200	5.4	68	ENE	39.9	21.1	10.5	0	0	0	0
10-Nov-13	300	6.1	92	E	41.5	16.2	7.9	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
10-Nov-13	400	7.8	98	E	43.3	23.4	11.7	0	0	0	0
10-Nov-13	500	9.3	116	ESE	47.9	19.7	9.9	0	0	0	0
10-Nov-13	600	8.2	134	SE	46.6	18.0	9.0	0	0	0	0
10-Nov-13	700	8.6	136	SE	46.8	7.3	3.1	0	0	0	0
10-Nov-13	800	8.0	129	SE	46.9	10.4	4.7	0	0	0	0
10-Nov-13	900	8.8	146	SE	48.4	13.1	6.3	0	0	0	0
10-Nov-13	1000	7.8	164	SSE	47.9	12.7	6.2	0	0	0	0
10-Nov-13	1100	9.3	172	S	48.6	14.9	7.4	0	0	0	0
10-Nov-13	1200	9.9	170	S	61.8	12.9	6.4	0	0	0	0
10-Nov-13	1300	10.2	170	S	50.8	11.7	5.8	0	0	0	0
10-Nov-13	1400	10.8	172	S	51.7	10.3	5.0	0	0	0	0
10-Nov-13	1500	15.0	182	S	52.6	13.8	6.7	0	0	0	0
10-Nov-13	1600	15.7	179	S	51.6	17.5	8.8	0	0	0	0
10-Nov-13	1700	14.5	193	SSW	52.4	22.1	11.1	0	0	0	0
10-Nov-13	1800	12.8	204	SSW	49.1	23.2	11.6	0	0	0	0
10-Nov-13	1900	11.9	225	SW	48.8	28.4	11.1	0	0	0	0
10-Nov-13	2000	12.9	231	SW	52.4	17.2	8.6	0	0	0	0
10-Nov-13	2100	11.8	238	WSW	50.4	12.1	5.8	0	0	0	0
10-Nov-13	2200	10.9	241	WSW	46.4	14.3	7.1	0	0	0	0
10-Nov-13	2300	11.2	239	WSW	48.4	18.9	9.4	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											
4-Nov-13	700	10.3	345	NNW	49.4	8.6	3.6	0	0	0	0
10-Nov-13	2400	8.7	272	W	45.7	26.4	13.2	0	0	0	0
11-Nov-13	100	10.5	277	W	44.6	29.5	14.8	0	0	0	0
11-Nov-13	200	9.5	271	W	43.6	20.2	10.1	0	0	0	0
11-Nov-13	300	10.9	252	WSW	44.5	15.0	7.4	0	0	0	0
11-Nov-13	400	8.4	258	WSW	45.1	11.3	5.4	0	0	0	0
11-Nov-13	500	8.8	262	W	44.2	7.4	2.8	0	0	0	0
11-Nov-13	600	13.8	265	W	44.6	6.6	2.2	0	0	0	0
11-Nov-13	700	8.2	279	W	47.6	5.3	1.4	0	0	0	0
4-Nov-13	800	12.2	332	NNW	52.1	12.3	6.0	0	0	0	0