

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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
25-Nov-13	900	2.6	35	NE	56.9	14.9	7.3	0	0	0	0
25-Nov-13	1000	5.6	234	SW	55.3	8.0	2.6	0	0	0	0
25-Nov-13	1100	9.6	228	SW	55.0	20.6	10.3	0	0	0	0
25-Nov-13	1200	15.4	207	SSW	55.5	12.6	5.8	0	0	0	0
25-Nov-13	1300	16.2	197	SSW	55.3	9.7	4.4	0	0	0	0
25-Nov-13	1400	17.9	203	SSW	55.2	8.2	3.3	0	0	0	0
25-Nov-13	1500	11.5	220	SW	54.7	7.1	2.5	0	0	0	0
25-Nov-13	1600	10.9	246	WSW	54.5	11.0	5.3	0	0	0	0
25-Nov-13	1700	11.1	257	WSW	54.2	6.4	2.6	0	0	0	0
25-Nov-13	1800	11.5	254	WSW	52.5	6.9	3.1	0	0	0	0
25-Nov-13	1900	11.5	254	WSW	50.3	8.5	4.0	0	0	0	0
25-Nov-13	2000	11.9	254	WSW	49.5	8.5	3.5	0	0	0	0
25-Nov-13	2100	10.9	253	WSW	49.1	8.5	4.0	0	0	0	0
25-Nov-13	2200	9.3	239	WSW	48.0	8.8	4.2	0	0	0	0
25-Nov-13	2300	9.2	232	SW	48.2	5.9	2.6	0	0	0	0
25-Nov-13	2400	11.0	223	SW	45.9	6.8	2.8	0	0	0	0
26-Nov-13	100	9.8	220	SW	43.5	5.3	0.9	0	0	0	0
26-Nov-13	200	9.6	209	SSW	43.8	5.2	1.5	0	0	0	0
26-Nov-13	300	17.0	211	SSW	48.2	5.5	1.1	0	0	0	0
26-Nov-13	400	22.1	206	SSW	52.5	5.4	0.8	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
26-Nov-13	500	19.4	205	SSW	50.6	5.2	0.9	0	0	0	0
26-Nov-13	600	16.9	211	SSW	50.1	4.6	0.9	0	0	0	0
26-Nov-13	700	12.5	215	SW	53.5	4.7	0.8	0	0	0	0
26-Nov-13	800	11.0	228	SW	56.2	5.2	1.6	0	0	0	0
26-Nov-13	900	9.2	249	WSW	57.9	5.9	2.0	0	0	0	0
26-Nov-13	1000	16.2	242	WSW	57.4	5.6	1.1	0	0	0	0
26-Nov-13	1100	16.3	252	WSW	56.5	5.5	1.4	0	0	0	0
26-Nov-13	1200	14.7	290	WNW	54.0	8.2	3.6	0	0	0	0
26-Nov-13	1300	16.9	265	W	53.6	7.0	3.0	0	0	0	0
26-Nov-13	1400	21.0	279	W	52.2	5.4	1.9	0	0	0	0
26-Nov-13	1500	26.4	274	W	54.5	5.9	2.3	0	0	0	0
26-Nov-13	1600	25.4	274	W	52.8	6.0	2.4	0	0	0	0
26-Nov-13	1700	24.8	278	W	52.1	7.4	3.2	0	0	0	0
26-Nov-13	1800	22.5	309	NW	52.0	4.8	1.1	0	0	0	0
26-Nov-13	1900	13.8	320	NW	50.9	13.6	6.7	0	0	0	0
26-Nov-13	2000	12.1	349	N	51.3	6.2	2.5	0	0	0	0
26-Nov-13	2100	9.3	341	NNW	50.3	7.2	3.2	0	0	0	0
26-Nov-13	2200	9.8	328	NNW	48.7	7.5	3.1	0	0	0	0
26-Nov-13	2300	10.8	338	NNW	50.6	8.3	3.4	0	0	0	0
26-Nov-13	2400	10.8	329	NNW	45.1	10.0	4.4	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
27-Nov-13	100	7.6	311	NW	43.3	9.6	4.2	0	0	0	0
27-Nov-13	200	5.4	307	NW	41.9	6.3	2.5	0	0	0	0
27-Nov-13	300	5.5	275	W	39.9	6.2	2.5	0	0	0	0
27-Nov-13	400	6.0	295	WNW	40.2	5.2	1.7	0	0	0	0
27-Nov-13	500	7.2	287	WNW	41.4	5.4	1.2	0	0	0	0
27-Nov-13	600	11.0	270	W	48.0	4.8	1.1	0	0	0	0
27-Nov-13	700	10.2	264	W	53.0	5.3	1.4	0	0	0	0
27-Nov-13	800	10.7	257	WSW	57.1	5.5	1.3	0	0	0	0
27-Nov-13	900	7.8	260	W	56.0	5.5	1.5	0	0	0	0
27-Nov-13	1000	7.7	258	WSW	56.4	5.3	1.4	0	0	0	0
27-Nov-13	1100	7.9	237	WSW	54.8	6.2	2.1	0	0	0	0
27-Nov-13	1200	6.2	218	SW	55.4	8.4	2.7	0	0	0	0
27-Nov-13	1300	5.8	211	SSW	54.8	7.9	2.8	0	0	0	0
27-Nov-13	1400	6.2	167	SSE	54.4	17.6	8.5	0	0	0	0
27-Nov-13	1500	7.2	155	SSE	53.6	31.0	15.5	0	0	0	0
27-Nov-13	1600	7.8	158	SSE	54.1	33.1	16.6	0	0	0	0
27-Nov-13	1700	6.5	155	SSE	52.4	33.9	17.0	0	0	0	0
27-Nov-13	1800	7.0	124	ESE	52.1	37.5	18.7	0	0	0	0
27-Nov-13	1900	8.9	150	SSE	49.8	18.9	9.5	0	0	0	0
27-Nov-13	2000	12.0	154	SSE	50.1	32.9	16.4	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
27-Nov-13	2100	11.4	167	SSE	49.9	35.2	17.6	0	0	0	0
27-Nov-13	2200	11.8	171	S	49.2	23.6	11.8	0	0	0	0
27-Nov-13	2300	15.5	188	S	49.2	22.3	11.2	0	0	0	0
27-Nov-13	2400	13.3	189	S	47.7	29.7	14.9	0	0	0	0
28-Nov-13	100	8.2	195	SSW	45.9	30.6	15.3	0	0	0	0
28-Nov-13	200	9.9	204	SSW	45.1	26.8	13.4	0	0	0	0
28-Nov-13	300	10.5	205	SSW	43.1	9.9	4.6	0	0	0	0
28-Nov-13	400	11.5	201	SSW	43.0	10.0	4.4	0	0	0	0
28-Nov-13	500	12.7	210	SSW	44.5	13.9	6.9	0	0	0	0
28-Nov-13	600	10.5	223	SW	48.5	13.5	6.6	0	0	0	0
28-Nov-13	700	11.2	252	WSW	52.9	12.3	6.0	0	0	0	0
28-Nov-13	800	7.4	264	W	55.0	13.8	6.8	0	0	0	0
28-Nov-13	900	15.0	251	WSW	56.3	8.1	3.5	0	0	0	0
28-Nov-13	1000	15.3	249	WSW	53.7	7.0	1.6	0	0	0	0
28-Nov-13	1100	17.5	257	WSW	52.9	6.7	1.8	0	0	0	0
28-Nov-13	1200	19.0	261	W	52.5	10.3	1.7	0	0	0	0
28-Nov-13	1300	23.1	258	WSW	52.6	6.3	1.2	0	0	0	0
28-Nov-13	1400	22.4	257	WSW	53.5	5.7	0.8	0	0	0	0
28-Nov-13	1500	18.6	254	WSW	54.3	5.1	1.0	0	0	0	0
28-Nov-13	1600	18.5	261	W	53.9	5.6	0.9	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
28-Nov-13	1700	17.6	266	W	52.7	6.0	1.3	0	0	0	0
28-Nov-13	1800	18.7	255	WSW	50.3	5.8	0.9	0	0	0	0
28-Nov-13	1900	18.4	252	WSW	50.9	4.9	0.9	0	0	0	0
28-Nov-13	2000	27.5	262	W	54.4	5.1	0.9	0	0	0	0
28-Nov-13	2100	23.0	257	WSW	51.9	5.1	1.0	0	0	0	0
28-Nov-13	2200	21.7	260	W	51.0	5.0	0.9	0	0	0	0
28-Nov-13	2300	19.3	254	WSW	47.9	6.0	0.8	0	0	0	0
28-Nov-13	2400	15.8	252	WSW	49.2	4.3	0.9	0	0	0	0
29-Nov-13	100	15.6	257	WSW	48.4	5.2	1.3	0	0	0	0
29-Nov-13	200	12.3	252	WSW	42.2	5.0	0.8	0	0	0	0
29-Nov-13	300	11.3	5	N	41.9	5.1	0.9	0	0	0	0
29-Nov-13	400	9.8	62	ENE	41.1	5.9	2.3	0	0	0	0
29-Nov-13	500	8.9	69	ENE	43.0	10.3	5.0	0	0	0	0
29-Nov-13	600	10.1	88	E	48.7	14.0	6.8	0	0	0	0
29-Nov-13	700	8.3	129	SE	52.3	8.7	4.0	0	0	0	0
29-Nov-13	800	8.2	138	SE	54.8	15.6	7.6	0	0	0	0
29-Nov-13	900	5.8	98	E	56.9	15.2	7.4	0	0	0	0
29-Nov-13	1000	4.0	98	E	56.7	35.6	17.7	0	0	0	0
29-Nov-13	1100	8.2	178	S	56.8	6.3	1.7	0	0	0	0
29-Nov-13	1200	4.0	205	SSW	54.7	9.4	3.9	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
29-Nov-13	1300	4.3	248	WSW	54.4	6.0	2.0	0	0	0	0
29-Nov-13	1400	4.1	248	WSW	55.6	16.2	7.7	0	0	0	0
29-Nov-13	1500	4.6	33	NNE	55.4	41.9	21.0	0	0	0	0
29-Nov-13	1600	5.6	338	NNW	55.6	21.4	10.3	0	0	0	0
29-Nov-13	1700	5.6	7	N	54.0	12.8	3.1	0	0	0	0
29-Nov-13	1800	4.5	51	NE	52.8	14.3	3.8	0	0	0	0
29-Nov-13	1900	5.8	4	N	51.2	12.7	6.1	0	0	0	0
29-Nov-13	2000	4.7	29	NNE	51.5	26.1	9.8	0	0	0	0
29-Nov-13	2100	8.4	343	NNW	51.1	11.4	5.5	0	0	0	0
29-Nov-13	2200	7.0	344	NNW	50.1	8.5	3.9	0	0	0	0
29-Nov-13	2300	3.8	292	WNW	51.3	12.6	6.3	0	0	0	0
29-Nov-13	2400	5.7	215	SW	46.9	20.0	10.0	0	0	0	0
30-Nov-13	100	6.1	217	SW	44.5	10.8	5.1	0	0	0	0
30-Nov-13	200	5.6	233	SW	45.3	5.5	1.8	0	0	0	0
30-Nov-13	300	9.9	238	WSW	43.2	6.2	2.0	0	0	0	0
30-Nov-13	400	14.8	260	W	43.0	5.4	2.1	0	0	0	0
30-Nov-13	500	14.0	261	W	42.4	5.5	1.6	0	0	0	0
30-Nov-13	600	10.5	251	WSW	45.9	4.8	0.9	0	0	0	0
30-Nov-13	700	11.7	237	WSW	49.4	5.5	0.9	0	0	0	0
30-Nov-13	800	13.1	213	SSW	51.7	5.5	0.9	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
30-Nov-13	900	13.0	208	SSW	51.8	5.1	0.8	0	0	0	0
30-Nov-13	1000	13.0	213	SSW	52.6	4.9	0.8	0	0	0	0
30-Nov-13	1100	10.9	219	SW	53.4	5.8	1.7	0	0	0	0
30-Nov-13	1200	13.4	250	WSW	52.0	4.8	1.1	0	0	0	0
30-Nov-13	1300	25.8	288	WNW	52.8	4.8	1.0	0	0	0	0
30-Nov-13	1400	23.9	299	WNW	52.8	5.7	1.0	0	0	0	0
30-Nov-13	1500	10.6	310	NW	52.6	7.5	2.0	0	0	0	0
30-Nov-13	1600	7.4	326	NNW	53.1	10.7	4.8	0	0	0	0
30-Nov-13	1700	3.0	292	WNW	51.4	5.3	0.8	0	0	0	0
30-Nov-13	1800	3.5	290	WNW	52.1	5.0	1.0	0	0	0	0
30-Nov-13	1900	9.3	260	W	49.1	9.1	4.1	0	0	0	0
30-Nov-13	2000	11.9	258	WSW	47.3	7.2	3.0	0	0	0	0
30-Nov-13	2100	11.1	199	SSW	47.0	7.8	3.5	0	0	0	0
30-Nov-13	2200	13.6	209	SSW	46.1	6.7	2.8	0	0	0	0
30-Nov-13	2300	11.8	216	SW	47.9	5.3	2.0	0	0	0	0
30-Nov-13	2400	12.3	220	SW	45.2	5.6	2.3	0	0	0	0
1-Dec-13	100	12.1	222	SW	43.6	5.9	1.7	0	0	0	0
1-Dec-13	200	12.8	217	SW	42.0	7.3	2.3	0	0	0	0
1-Dec-13	300	15.1	239	WSW	43.8	5.6	1.1	0	0	0	0
1-Dec-13	400	14.5	232	SW	43.7	5.3	1.4	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
1-Dec-13	500	12.3	228	SW	41.9	6.8	2.9	0	0	0	0
1-Dec-13	600	12.3	226	SW	43.1	6.1	1.9	0	0	0	0
1-Dec-13	700	11.9	235	SW	46.1	4.7	1.0	0	0	0	0
1-Dec-13	800	9.4	251	WSW	45.9	4.7	1.0	0	0	0	0
1-Dec-13	900	13.0	236	SW	46.9	4.5	0.9	0	0	0	0
1-Dec-13	1000	12.0	236	SW	48.9	9.0	0.9	0	0	0	0
1-Dec-13	1100	6.4	272	W	50.2	5.6	1.1	0	0	0	0
1-Dec-13	1200	8.8	222	SW	51.0	4.9	1.2	0	0	0	0
1-Dec-13	1300	7.0	43	NE	51.1	6.7	2.0	0	0	0	0
1-Dec-13	1400	4.9	29	NNE	51.1	6.4	2.7	0	0	0	0
1-Dec-13	1500	4.6	292	WNW	51.2	12.4	2.7	0	0	0	0
1-Dec-13	1600	7.4	325	NW	52.5	5.6	1.7	0	0	0	0
1-Dec-13	1700	4.8	267	W	52.3	5.4	1.9	0	0	0	0
1-Dec-13	1800	4.4	104	ESE	52.5	6.3	2.4	0	0	0	0
1-Dec-13	1900	6.3	106	ESE	49.7	6.2	1.8	0	0	0	0
1-Dec-13	2000	6.2	161	SSE	48.1	9.9	4.3	0	0	0	0
1-Dec-13	2100	9.0	33	NNE	47.5	9.4	4.1	0	0	0	0
1-Dec-13	2200	8.7	11	N	48.7	35.2	14.4	0	0	0	0
1-Dec-13	2300	19.6	353	N	51.1	36.1	18.1	0	0	0	0
1-Dec-13	2400	29.6	348	NNW	58.1	56.3	28.1	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											
25-Nov-13	800	3.8	219	SW	55.2	6.9	2.3	0	0	0	0
2-Dec-13	100	29.9	339	NNW	58.6	56.2	28.1	0	0	0	0
2-Dec-13	200	29.7	337	NNW	58.4	36.1	18.0	0	0	0	0
2-Dec-13	300	32.3	344	NNW	62.2	28.4	14.2	0	0	0	0
2-Dec-13	400	36.3	342	NNW	65.2	23.8	11.9	0	0	0	0
2-Dec-13	500	38.1	343	NNW	66.6	22.8	8.2	0	0	0	0
2-Dec-13	600	34.8	335	NNW	65.4	13.8	6.8	0	0	0	0
2-Dec-13	700	37.5	342	NNW	66.8	25.2	12.6	0	0	0	0