

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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
1-Sep-14	900	11.5	259	W	51.0	12.4	3.5	0	0	0	0
1-Sep-14	1000	13.5	262	W	50.7	14.1	4.0	0	0	0	0
1-Sep-14	1100	15.6	249	WSW	51.4	15.2	4.0	0	0	0	0
1-Sep-14	1200	20.6	263	W	52.2	29.3	6.7	0	0	0	0
1-Sep-14	1300	22.6	262	W	53.7	20.1	4.4	0	0	0	0
1-Sep-14	1400	19.7	260	W	51.1	15.5	3.4	0	0	0	0
1-Sep-14	1500	20.2	264	W	51.0	13.3	3.5	0	0	0	0
1-Sep-14	1600	21.7	263	W	51.3	11.2	3.6	0	0	0	0
1-Sep-14	1700	24.8	261	W	54.5	12.2	3.9	0	0	0	0
1-Sep-14	1800	17.6	256	WSW	50.4	9.6	3.0	0	0	0	0
1-Sep-14	1900	16.6	263	W	49.9	10.0	3.4	0	0	0	0
1-Sep-14	2000	19.4	266	W	50.7	12.0	3.2	0	0	0	0
1-Sep-14	2100	12.9	334	NNW	50.6	16.4	4.3	0	0	0	0
1-Sep-14	2200	6.1	11	NNE	51.4	10.3	3.1	0	0	0	0
1-Sep-14	2300	3.5	356	N	50.4	9.8	3.2	0	0	0	0
1-Sep-14	2400	5.4	162	SSE	49.2	11.1	3.7	0	0	0	0
2-Sep-14	100	10.1	203	SSW	49.8	10.1	3.8	0	0	0	0
2-Sep-14	200	9.3	203	SSW	49.7	9.5	3.4	0	0	0	0
2-Sep-14	300	7.7	181	S	49.6	9.7	3.3	0	0	0	0
2-Sep-14	400	10.9	197	SSW	50.2	10.9	3.4	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
2-Sep-14	500	10.7	212	SSW	53.2	11.1	3.6	0	0	0	0
2-Sep-14	600	11.4	251	WSW	59.6	11.2	3.4	0	0	0	0
2-Sep-14	700	12.4	285	WNW	59.0	34.0	8.0	0	0	0	0
2-Sep-14	800	16.0	313	NW	59.1	29.4	6.9	0	0	0	0
2-Sep-14	900	18.7	326	NW	59.4	27.0	6.1	0	0	0	0
2-Sep-14	1000	16.1	329	NNW	59.3	19.8	5.6	0	0	0	0
2-Sep-14	1100	13.5	335	NNW	59.5	22.7	6.1	0	0	0	0
2-Sep-14	1200	13.7	354	N	59.9	15.0	5.0	0	0	0	0
2-Sep-14	1300	11.8	3	N	59.8	8.6	2.7	0	0	0	0
2-Sep-14	1400	7.8	343	NNW	59.2	5.9	3.0	0.1	0	0	0
2-Sep-14	1500	7.4	233	SW	57.9	9.0	3.7	0.1	0	0	0
2-Sep-14	1600	11.8	226	SW	55.2	5.4	2.5	0	0	0	0
2-Sep-14	1700	5.6	256	WSW	53.5	7.0	2.3	0	0	0	0
2-Sep-14	1800	3.3	5	N	53.4	8.0	2.6	0	0	0	0
2-Sep-14	1900	10.0	332	NNW	53.3	7.8	2.4	0	0	0	0
2-Sep-14	2000	8.8	333	NNW	53.2	7.3	2.5	0	0	0	0
2-Sep-14	2100	9.4	328	NNW	53.2	7.6	2.6	0	0	0	0
2-Sep-14	2200	9.9	332	NNW	53.3	7.5	2.5	0	0	0	0
2-Sep-14	2300	11.8	332	NNW	53.7	7.2	2.4	0	0	0	0
2-Sep-14	2400	14.7	331	NNW	53.2	7.3	2.6	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
3-Sep-14	100	13.8	334	NNW	53.0	8.0	3.0	0	0	0	0
3-Sep-14	200	12.7	341	NNW	53.2	8.7	2.7	0	0	0	0
3-Sep-14	300	17.6	349	N	54.4	9.7	3.2	0	0	0	0
3-Sep-14	400	23.6	359	N	56.4	11.8	5.1	0	0	0	0
3-Sep-14	500	24.0	355	N	58.2	13.8	6.1	0	0	0	0
3-Sep-14	600	22.3	349	NNW	59.9	15.1	6.8	0	0	0	0
3-Sep-14	700	21.6	349	N	60.9	15.1	6.6	0.3	0	0	0
3-Sep-14	800	21.3	347	NNW	61.1	18.7	9.0	0	0	0	0
3-Sep-14	900	24.8	353	N	61.9	19.8	10.0	0	0	0	0
3-Sep-14	1000	26.1	358	N	61.2	20.1	10.3	0	0	0	0
3-Sep-14	1100	25.8	2	N	60.2	21.3	11.3	0	0	0	0
3-Sep-14	1200	20.9	4	N	59.1	22.1	11.4	0.1	0	0	0
3-Sep-14	1300	15.4	343	NNW	58.4	17.4	9.3	1	0	0	0
3-Sep-14	1400	15.6	343	NNW	58.5	17.3	9.2	0	0	0	0
3-Sep-14	1500	16.0	348	NNW	57.8	15.1	6.7	0	0	0	0
3-Sep-14	1600	16.1	343	NNW	56.7	13.3	6.2	0	0	0	0
3-Sep-14	1700	7.4	11	N	55.3	13.3	5.5	0.3	0	0	0
3-Sep-14	1800	10.5	306	NW	51.7	13.2	5.6	0	0	0	0
3-Sep-14	1900	12.1	323	NW	52.4	11.0	4.4	0	0	0	0
3-Sep-14	2000	6.5	314	NW	53.2	17.2	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
3-Sep-14	2100	3.3	271	W	53.1	19.6	7.6	0	0	0	0
3-Sep-14	2200	3.8	259	W	51.5	15.5	6.0	0	0	0	0
3-Sep-14	2300	8.3	247	WSW	53.5	13.3	5.2	0	0	0	0
3-Sep-14	2400	10.2	266	W	57.1	12.4	4.8	0	0	0	0
4-Sep-14	100	10.5	259	W	54.3	13.9	5.0	0	0	0	0
4-Sep-14	200	10.0	261	W	51.2	14.3	4.9	0	0	0	0
4-Sep-14	300	10.1	256	WSW	51.7	14.3	4.5	0	0	0	0
4-Sep-14	400	12.9	262	W	51.6	14.1	4.3	0	0	0	0
4-Sep-14	500	14.4	268	W	54.2	13.9	3.9	0	0	0	0
4-Sep-14	600	16.0	267	W	58.5	14.0	4.1	0	0	0	0
4-Sep-14	700	16.7	266	W	61.3	14.4	4.0	0	0	0	0
4-Sep-14	800	19.2	273	W	58.9	15.0	4.1	0	0	0	0
4-Sep-14	900	18.0	292	WNW	57.8	22.0	5.5	0	0	0	0
4-Sep-14	1000	15.8	306	NW	57.8	20.2	5.6	0	0	0	0
4-Sep-14	1100	18.6	322	NW	78.7	26.9	10.1	4	0	0	0
4-Sep-14	1200	15.6	331	NNW	67.7	21.4	6.4	0	0	0	0
4-Sep-14	1300	10.4	338	NNW	60.4	33.6	11.3	0	0	0	0
4-Sep-14	1400	7.3	353	N	59.0	41.3	17.7	0	0	0	0
4-Sep-14	1500	10.5	9	N	58.9	59.7	25.7	0	0	0	0
4-Sep-14	1600	5.9	49	NE	55.3	18.5	5.9	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
4-Sep-14	1700	4.2	123	ESE	55.9	16.3	5.4	0	0	0	0
4-Sep-14	1700	4.2	123	ESE	55.9	16.3	5.4	0	0	0	0
4-Sep-14	1800	6.0	94	E	54.8	17.6	6.4	0	0	0	0
4-Sep-14	1900	5.0	107	ESE	54.9	21.9	8.5	0	0	0	0
4-Sep-14	2000	3.6	142	SE	52.6	18.1	6.6	0	0	0	0
4-Sep-14	2100	10.1	5	N	51.8	22.0	7.6	0	0	0	0
4-Sep-14	2200	10.1	1	N	50.8	15.4	4.9	0	0	0	0
4-Sep-14	2300	9.1	358	N	51.2	15.7	5.6	0	0	0	0
4-Sep-14	2400	7.1	321	NW	53.3	18.1	6.6	0	0	0	0
5-Sep-14	100	5.7	293	WNW	51.3	37.9	13.1	0	0	0	0
5-Sep-14	200	6.9	254	WSW	51.4	15.5	5.5	0	0	0	0
5-Sep-14	300	11.4	265	W	53.6	15.0	5.3	0	0	0	0
5-Sep-14	400	11.3	265	W	51.0	14.2	4.9	0	0	0	0
5-Sep-14	500	10.6	261	W	53.9	15.4	5.2	0	0	0	0
5-Sep-14	600	8.2	254	WSW	59.1	17.3	5.5	0	0	0	0
5-Sep-14	700	6.9	236	SW	60.9	16.6	5.5	0	0	0	0
5-Sep-14	800	11.1	227	SW	59.2	16.8	5.7	0	0	0	0
5-Sep-14	900	11.5	211	SSW	58.6	17.4	5.7	0	0	0	0
5-Sep-14	1000	14.4	187	S	59.6	18.3	6.4	0	0	0	0
5-Sep-14	1100	16.6	188	S	58.2	18.0	6.2	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
5-Sep-14	1200	18.3	173	S	58.2	17.8	6.1	0	0	0	0
5-Sep-14	1300	14.5	194	SSW	59.3	15.4	4.9	0	0	0	0
5-Sep-14	1400	11.7	221	SW	56.4	15.4	4.6	0	0	0	0
5-Sep-14	1500	9.9	210	SSW	56.6	16.1	4.7	0	0	0	0
5-Sep-14	1600	14.2	254	WSW	53.4	10.9	4.5	0	0	0	0
5-Sep-14	1700	16.5	258	WSW	52.0	9.0	3.2	0	0	0	0
5-Sep-14	1800	14.0	256	WSW	52.0	5.6	3.6	0	0	0	0
5-Sep-14	1900	15.2	268	W	52.7	6.2	3.6	0	0	0	0
5-Sep-14	2000	16.4	282	WNW	52.9	10.7	4.8	0	0	0	0
5-Sep-14	2100	6.7	326	NW	53.1	12.1	5.7	0	0	0	0
5-Sep-14	2200	7.9	328	NNW	55.6	19.5	9.6	0	0	0	0
5-Sep-14	2300	7.9	319	NW	54.6	19.8	8.0	0	0	0	0
5-Sep-14	2400	7.5	321	NW	55.6	17.9	7.1	0	0	0	0
6-Sep-14	100	6.5	320	NW	52.8	41.4	16.1	0	0	0	0
6-Sep-14	200	6.8	329	NNW	53.8	30.4	13.4	0	0	0	0
6-Sep-14	300	6.8	311	NW	54.4	47.8	18.3	0	0	0	0
6-Sep-14	400	6.6	285	WNW	54.2	31.7	11.8	0	0	0	0
6-Sep-14	500	8.1	261	W	53.4	16.6	6.5	0	0	0	0
6-Sep-14	600	8.9	250	WSW	60.6	16.1	6.5	0	0	0	0
6-Sep-14	700	9.4	233	SW	61.7	15.9	6.5	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
6-Sep-14	800	9.0	219	SW	59.4	16.8	6.4	0	0	0	0
6-Sep-14	900	12.1	208	SSW	58.8	16.3	6.0	0	0	0	0
6-Sep-14	1000	10.6	212	SSW	59.4	16.7	5.5	0	0	0	0
6-Sep-14	1100	15.1	203	SSW	58.0	16.5	5.5	0	0	0	0
6-Sep-14	1200	15.0	192	SSW	58.6	15.0	5.1	0	0	0	0
6-Sep-14	1300	9.7	217	SW	57.1	15.9	4.7	0	0	0	0
6-Sep-14	1400	8.2	232	SW	56.8	11.5	4.1	0	0	0	0
6-Sep-14	1500	5.3	240	WSW	57.1	12.7	5.7	0	0	0	0
6-Sep-14	1600	6.1	232	SW	58.5	7.7	4.9	0	0	0	0
6-Sep-14	1700	6.0	213	SSW	57.6	5.9	4.0	0	0	0	0
6-Sep-14	1800	5.3	181	S	60.0	3.8	2.5	0	0	0	0
6-Sep-14	1900	7.4	181	S	50.9	6.5	4.4	0	0	0	0
6-Sep-14	2000	8.9	183	S	50.0	9.5	6.4	0	0	0	0
6-Sep-14	2100	9.7	183	S	49.7	11.6	7.9	0	0	0	0
6-Sep-14	2200	8.5	190	S	49.5	12.0	8.1	0	0	0	0
6-Sep-14	2300	9.3	207	SSW	48.2	13.8	9.3	0	0	0	0
6-Sep-14	2400	10.6	238	WSW	48.1	8.4	5.6	0	0	0	0
7-Sep-14	100	12.8	255	WSW	48.0	8.6	5.6	0	0	0	0
7-Sep-14	200	17.2	272	W	47.5	8.2	5.4	0	0	0	0
7-Sep-14	300	19.5	272	W	48.3	8.2	5.2	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
7-Sep-14	400	19.1	276	W	48.1	8.6	5.2	0	0	0	0
7-Sep-14	500	17.7	303	WNW	50.6	11.1	5.9	0	0	0	0
7-Sep-14	600	15.3	300	WNW	54.8	10.2	5.0	0	0	0	0
7-Sep-14	700	12.8	305	NW	57.5	25.8	7.6	0	0	0	0
7-Sep-14	800	12.5	315	NW	57.3	67.2	17.0	0	0	0	0
7-Sep-14	900	9.7	308	NW	56.2	52.6	15.4	0	0	0	0
7-Sep-14	1000	5.2	298	WNW	55.3	25.8	9.7	0	0	0	0
7-Sep-14	1100	6.5	259	W	54.0	25.1	9.5	0	0	0	0
7-Sep-14	1200	10.5	257	WSW	53.4	17.5	7.6	0	0	0	0
7-Sep-14	1300	12.4	264	W	54.8	17.2	7.8	0	0	0	0
7-Sep-14	1400	17.8	242	WSW	53.7	7.0	4.2	0	0	0	0
7-Sep-14	1500	15.8	261	W	55.4	5.7	3.8	0	0	0	0
7-Sep-14	1600	14.6	303	WNW	53.3	13.8	5.7	0	0	0	0
7-Sep-14	1700	33.0	1	N	62.9	120.1	40.9	4.5	0	0	0
7-Sep-14	1800	40.3	2	N	66.4	235.9	77.8	5.9	0	0	0
7-Sep-14	1900	29.6	4	N	62.2	59.9	18.4	0	0	0	0
7-Sep-14	2000	14.7	21	NNE	51.7	6.1	3.9	0	0	0	0
7-Sep-14	2100	10.6	353	N	48.9	5.5	3.3	0	0	0	0
7-Sep-14	2200	8.8	351	N	49.6	6.7	4.5	0	0	0	0
7-Sep-14	2300	7.7	8	N	48.6	6.0	4.1	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											
1-Sep-14	800	10.9	258	WSW	51.8	12.5	3.6	0	0	0	0
7-Sep-14	2400	8.7	7	N	47.8	6.5	4.4	0	0	0	0
8-Sep-14	100	6.5	40	NE	47.2	7.1	4.7	0	0	0	0
8-Sep-14	200	3.8	84	E	48.2	5.7	3.8	0.4	0	0	0
8-Sep-14	300	4.4	90	E	48.1	5.5	3.6	0.2	0	0	0
8-Sep-14	400	25.2	355	N	60.7	6.2	3.9	5.4	0	0	0
8-Sep-14	500	27.7	4	N	57.5	4.9	2.6	1.4	0	0	0
8-Sep-14	600	27.9	4	N	60.0	8.8	2.7	1.7	0	0	0
8-Sep-14	700	22.5	358	N	60.4	11.7	3.9	1.3	0	0	0