

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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
14-Jan-13	900	13.7	260	W	52.0	1.0	0.3	0	0	0	0
14-Jan-13	1000	20.3	268	W	51.1	1.1	0.9	0	0	0	0
14-Jan-13	1100	23.5	270	W	52.4	3.2	1.6	0	0	0	0
14-Jan-13	1200	28.8	277	W	54.9	5.2	1.8	0	0	0	0
14-Jan-13	1300	29.0	286	WNW	53.7	1.1	0.5	0	0	0	0
14-Jan-13	1400	28.5	292	WNW	54.6	2.7	1.1	0	0	0	0
14-Jan-13	1500	28.1	297	WNW	53.9	3.4	1.1	0	0	0	0
14-Jan-13	1600	27.6	303	WNW	53.8	2.6	1.1	0	0	0	0
14-Jan-13	1700	22.9	310	NW	52.5	3.4	1.6	0	0	0	0
14-Jan-13	1800	22.8	302	WNW	50.1	4.4	3.7	0	0	0	0
14-Jan-13	1900	24.0	284	WNW	50.6	2.1	1.6	0	0	0	0
14-Jan-13	2000	26.2	277	W	52.6	4.0	1.3	0	0	0	0
14-Jan-13	2100	29.1	280	W	53.7	1.1	0.4	0	0	0	0
14-Jan-13	2200	28.8	277	W	53.2	4.1	1.6	0	0	0	0
14-Jan-13	2300	28.8	284	WNW	53.1	4.3	1.4	0	0	0	0
14-Jan-13	2400	29.0	284	WNW	53.5	5.1	1.7	0	0	0	0
15-Jan-13	100	33.3	282	WNW	59.3	1.7	0.9	0	0	0	0
15-Jan-13	200	29.2	281	W	52.4	5.3	1.2	0	0	0	0
15-Jan-13	300	27.0	272	W	51.5	4.4	1.6	0	0	0	0
15-Jan-13	400	28.9	275	W	52.9	8.4	2.8	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
15-Jan-13	500	29.3	275	W	53.2	3.3	1.1	0	0	0	0
15-Jan-13	600	29.8	275	W	54.7	1.3	0.7	0	0	0	0
15-Jan-13	700	30.7	271	W	56.7	3.0	1.7	0	0	0	0
15-Jan-13	800	28.7	272	W	55.4	1.7	0.4	0	0	0	0
15-Jan-13	900	29.7	277	W	55.6	0.5	0.3	0	0	0	0
15-Jan-13	1000	35.5	277	W	60.7	0.7	0.5	0	0	0	0
15-Jan-13	1100	33.2	275	W	58.9	1.1	0.8	0	0	0	0
15-Jan-13	1200	28.9	276	W	55.2	3.4	1.8	0	0	0	0
15-Jan-13	1300	24.3	271	W	53.6	4.7	2.2	0	0	0	0
15-Jan-13	1400	29.1	265	W	56.6	11.7	3.2	0	0	0	0
15-Jan-13	1500	29.7	264	W	56.0	6.0	2.0	0	0	0	0
15-Jan-13	1600	26.8	260	W	54.8	2.5	1.4	0	0	0	0
15-Jan-13	1700	23.1	261	W	53.4	1.1	1.0	0	0	0	0
15-Jan-13	1800	28.1	255	WSW	56.6	0.5	0.5	0	0	0	0
15-Jan-13	1900	28.4	257	WSW	54.7	0.7	0.4	0	0	0	0
15-Jan-13	2000	25.4	257	WSW	52.0	0.5	0.3	0	0	0	0
15-Jan-13	2100	21.8	259	WSW	49.9	0.6	0.3	0	0	0	0
15-Jan-13	2200	31.0	275	W	56.0	1.1	0.8	0	0	0	0
15-Jan-13	2300	35.7	283	WNW	58.8	0.5	0.3	0	0	0	0
15-Jan-13	2400	34.5	288	WNW	58.5	0.4	0.3	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
16-Jan-13	100	30.2	284	WNW	53.7	0.4	0.2	0	0	0	0
16-Jan-13	200	32.4	288	WNW	56.6	2.2	0.7	0	0	0	0
16-Jan-13	300	25.8	286	WNW	48.8	1.0	0.4	0	0	0	0
16-Jan-13	400	20.3	284	WNW	44.5	3.9	2.7	0	0	0	0
16-Jan-13	500	24.6	289	WNW	48.6	18.5	6.2	0	0	0	0
16-Jan-13	600	25.5	288	WNW	49.8	0.4	0.2	0	0	0	0
16-Jan-13	700	23.7	307	NW	51.5	0.4	0.4	0	0	0	0
16-Jan-13	800	9.9	29	NNE	52.4	0.8	0.6	0	0	0	0
16-Jan-13	900	6.3	100	E	56.1	1.6	0.8	0	0	0	0
16-Jan-13	1000	5.5	87	E	55.5	5.9	2.3	0	0	0	0
16-Jan-13	1100	12.7	172	S	51.9	5.0	1.4	0	0	0	0
16-Jan-13	1200	12.2	167	SSE	51.8	1.2	0.6	0	0	0	0
16-Jan-13	1300	11.5	106	ESE	52.2	5.4	3.5	0	0	0	0
16-Jan-13	1400	12.1	83	E	53.1	7.7	5.1	0	0	0	0
16-Jan-13	1500	12.3	75	ENE	53.5	4.8	2.6	0	0	0	0
16-Jan-13	1600	8.9	86	E	55.4	6.8	2.8	0	0	0	0
16-Jan-13	1700	7.5	113	ESE	53.7	7.7	4.0	0	0	0	0
16-Jan-13	1800	6.9	156	SSE	53.7	10.0	7.2	0	0	0	0
16-Jan-13	1900	10.2	182	S	50.2	15.9	9.1	0	0	0	0
16-Jan-13	2000	10.8	185	S	50.7	19.8	6.8	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
16-Jan-13	2100	11.6	173	S	48.9	3.6	2.7	0	0	0	0
16-Jan-13	2200	10.8	174	S	48.0	9.9	6.1	0	0	0	0
16-Jan-13	2300	10.0	182	S	48.2	7.5	3.2	0	0	0	0
16-Jan-13	2400	19.1	185	S	52.3	6.0	1.7	0	0	0	0
17-Jan-13	100	26.3	185	S	59.7	12.7	4.3	0	0	0	0
17-Jan-13	200	27.4	182	S	60.6	2.7	2.0	0	0	0	0
17-Jan-13	300	19.7	189	S	51.7	4.4	2.8	0	0	0	0
17-Jan-13	400	16.3	214	SW	45.5	2.0	2.0	0	0	0	0
17-Jan-13	500	18.7	250	WSW	45.4	0.9	0.7	0	0	0	0
17-Jan-13	600	19.9	265	W	47.4	4.9	2.1	0	0	0	0
17-Jan-13	700	21.3	263	W	50.1	10.8	3.7	0	0	0	0
17-Jan-13	800	25.3	260	W	53.4	0.8	0.7	0	0	0	0
17-Jan-13	900	27.7	258	WSW	55.1	0.9	0.3	0	0	0	0
17-Jan-13	1000	29.1	257	WSW	55.8	3.3	0.6	0	0	0	0
17-Jan-13	1100	31.4	263	W	57.6	4.1	1.3	0	0	0	0
17-Jan-13	1200	31.9	266	W	58.0	4.1	2.1	0	0	0	0
17-Jan-13	1300	30.8	257	WSW	60.2	3.5	1.5	0	0	0	0
17-Jan-13	1400	29.2	256	WSW	57.4	1.3	0.3	0	0	0	0
17-Jan-13	1500	26.2	256	WSW	55.2	4.0	1.5	0	0	0	0
17-Jan-13	1600	23.0	255	WSW	53.3	3.4	2.6	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
17-Jan-13	1700	24.3	251	WSW	56.0	3.0	2.5	0	0	0	0
17-Jan-13	1800	36.2	281	W	62.1	0.7	0.7	0	0	0	0
17-Jan-13	1900	30.8	267	W	58.8	1.2	0.6	0	0	0	0
17-Jan-13	2000	25.8	253	WSW	54.2	5.8	1.9	0	0	0	0
17-Jan-13	2100	21.7	270	W	50.4	0.4	0.3	0	0	0	0
17-Jan-13	2200	17.0	263	W	48.7	0.6	0.3	0	0	0	0
17-Jan-13	2300	24.0	252	WSW	51.3	3.2	1.1	0	0	0	0
17-Jan-13	2400	26.4	257	WSW	52.3	1.3	0.5	0	0	0	0
18-Jan-13	100	24.5	258	WSW	50.4	18.9	6.3	0	0	0	0
18-Jan-13	200	24.3	265	W	49.5	0.4	0.3	0	0	0	0
18-Jan-13	300	25.2	262	W	50.6	0.4	0.2	0	0	0	0
18-Jan-13	400	17.6	255	WSW	44.0	0.8	0.3	0	0	0	0
18-Jan-13	500	27.3	268	W	55.1	0.7	0.5	0	0	0	0
18-Jan-13	600	20.0	263	W	50.3	0.4	0.2	0	0	0	0
18-Jan-13	700	12.9	260	W	49.7	0.4	0.2	0	0	0	0
18-Jan-13	800	18.0	258	WSW	51.7	0.5	0.3	0	0	0	0
18-Jan-13	900	18.8	259	WSW	53.3	0.6	0.4	0	0	0	0
18-Jan-13	1000	15.2	251	WSW	53.3	2.1	1.5	0	0	0	0
18-Jan-13	1100	15.6	249	WSW	53.3	4.8	3.3	0	0	0	0
18-Jan-13	1200	20.2	257	WSW	53.4	1.7	0.6	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
18-Jan-13	1300	23.8	264	W	53.7	1.0	0.4	0	0	0	0
18-Jan-13	1400	27.1	267	W	56.8	3.8	0.8	0	0	0	0
18-Jan-13	1500	32.3	266	W	59.0	1.2	0.8	0	0	0	0
18-Jan-13	1600	26.7	267	W	55.1	0.7	0.3	0	0	0	0
18-Jan-13	1700	26.2	284	WNW	54.9	0.7	0.3	0	0	0	0
18-Jan-13	1800	22.6	279	W	52.2	1.0	0.5	0	0	0	0
18-Jan-13	1900	19.3	276	W	51.9	1.2	0.5	0	0	0	0
18-Jan-13	2000	23.7	283	WNW	51.5	0.7	0.4	0	0	0	0
18-Jan-13	2100	23.7	327	NNW	53.3	4.9	2.5	0	0	0	0
18-Jan-13	2200	18.5	12	NNE	51.3	3.8	1.2	0	0	0	0
18-Jan-13	2300	19.3	5	N	52.0	8.2	3.1	0	0	0	0
18-Jan-13	2400	21.1	5	N	49.0	5.3	1.0	0	0	0	0
19-Jan-13	100	21.0	6	N	48.3	6.4	2.2	0	0	0	0
19-Jan-13	200	23.3	12	NNE	50.8	4.6	1.6	0	0	0	0
19-Jan-13	300	15.2	30	NNE	42.9	2.7	2.2	0	0	0	0
19-Jan-13	400	14.6	29	NNE	41.7	6.6	4.6	0	0	0	0
19-Jan-13	500	12.9	27	NNE	40.7	11.8	4.0	0	0	0	0
19-Jan-13	600	8.6	15	NNE	45.0	2.2	0.9	0	0	0	0
19-Jan-13	700	6.1	26	NNE	46.4	4.8	1.6	0	0	0	0
19-Jan-13	800	5.8	48	NE	48.5	1.1	0.4	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
19-Jan-13	900	5.2	79	E	49.6	4.8	2.1	0	0	0	0
19-Jan-13	1000	10.3	132	SE	49.8	10.4	4.6	0	0	0	0
19-Jan-13	1100	16.2	164	SSE	51.7	12.3	7.1	0	0	0	0
19-Jan-13	1200	22.2	170	S	57.1	15.8	8.2	0	0	0	0
19-Jan-13	1300	23.2	178	S	57.9	28.8	10.4	0	0	0	0
19-Jan-13	1400	23.5	177	S	58.2	14.1	8.0	0	0	0	0
19-Jan-13	1500	17.4	165	SSE	54.1	25.7	8.6	0	0	0	0
19-Jan-13	1600	12.5	95	E	51.2	27.5	9.3	0	0	0	0
19-Jan-13	1700	8.4	196	SSW	50.6	3.8	3.7	0	0	0	0
19-Jan-13	1800	8.2	254	WSW	48.1	20.1	11.3	0	0	0	0
19-Jan-13	1900	12.5	314	NW	51.4	27.3	9.3	0	0	0	0
19-Jan-13	2000	23.0	341	NNW	53.6	1.4	1.3	0	0	0	0
19-Jan-13	2100	28.5	356	N	61.5	1.5	1.0	0	0	0	0
19-Jan-13	2200	39.2	4	N	66.6	7.2	2.5	0.2	0	0	0
19-Jan-13	2300	41.9	11	N	67.2	38.5	12.9	0	0	0	0
19-Jan-13	2400	36.3	10	N	64.2	39.2	12.4	0	0	0	0
20-Jan-13	100	19.2	23	NNE	48.1	5.0	2.0	0	0	0	0
20-Jan-13	200	14.0	31	NNE	43.0	23.4	7.9	0	0	0	0
20-Jan-13	300	10.6	39	NE	41.8	4.1	2.8	0	0	0	0
20-Jan-13	400	12.5	49	NE	42.0	6.7	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
20-Jan-13	500	9.0	73	ENE	40.6	5.2	2.6	0	0	0	0
20-Jan-13	600	9.1	83	E	43.3	20.0	6.7	0	0	0	0
20-Jan-13	700	9.3	132	SE	45.8	0.5	0.5	0	0	0	0
20-Jan-13	800	11.8	160	SSE	45.1	5.0	2.4	0	0	0	0
20-Jan-13	900	12.2	173	S	46.8	26.9	12.3	0	0	0	0
20-Jan-13	1000	13.0	191	S	47.6	29.2	13.7	0	0	0	0
20-Jan-13	1100	14.0	204	SSW	50.0	47.3	14.9	0	0	0	0
20-Jan-13	1200	10.3	184	S	48.4	38.6	13.4	0	0	0	0
20-Jan-13	1300	9.0	167	SSE	48.4	21.2	11.2	0	0	0	0
20-Jan-13	1400	8.3	167	SSE	49.9	29.5	13.3	0	0	0	0
20-Jan-13	1500	8.4	167	SSE	49.1	43.5	13.7	0	0	0	0
20-Jan-13	1600	8.9	166	SSE	49.0	0.8	0.5	0	0	0	0
20-Jan-13	1700	9.5	165	SSE	48.8	7.4	2.4	0	0	0	0
20-Jan-13	1800	11.6	170	S	48.7	33.6	11.1	0	0	0	0
20-Jan-13	1900	11.9	173	S	50.3	26.6	9.0	0	0	0	0
20-Jan-13	2000	10.0	198	SSW	47.5	4.3	3.9	0	0	0	0
20-Jan-13	2100	10.6	207	SSW	47.1	20.6	13.0	0	0	0	0
20-Jan-13	2200	11.3	226	SW	45.8	36.5	11.3	0	0	0	0
20-Jan-13	2300	13.3	223	SW	47.3	5.8	2.3	0	0	0	0
20-Jan-13	2400	8.4	247	WSW	47.1	30.8	10.8	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											
14-Jan-13	800	10.6	259	W	49.1	1.1	0.8	0	0	0	0
21-Jan-13	100	7.6	259	WSW	44.4	33.3	11.7	0	0	0	0
21-Jan-13	200	13.7	244	WSW	45.3	19.6	9.5	0	0	0	0
21-Jan-13	300	14.9	265	W	43.2	2.4	2.1	0	0	0	0
21-Jan-13	400	12.1	263	W	43.8	8.3	4.3	0	0	0	0
21-Jan-13	500	10.8	265	W	43.9	11.9	4.1	0	0	0	0
21-Jan-13	600	11.3	274	W	47.3	3.0	2.1	0	0	0	0
21-Jan-13	700	6.9	268	W	51.4	7.3	1.7	0	0	0	0