

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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
18-Mar-13	800	13.8	273	W	52.3	1.1	0.6	0	0	0	0
18-Mar-13	900	20.3	321	NW	56.4	NA	NA	0	0	0	0
18-Mar-13	1000	20.4	347	NNW	55.4	NA	NA	0	0	0	0
18-Mar-13	1100	18.9	352	N	53.4	NA	NA	0	0	0	0
18-Mar-13	1200	22.2	3	N	55.2	NA	NA	0	0	0	0
18-Mar-13	1300	23.0	11	NNE	54.6	NA	NA	0	0	0	0
18-Mar-13	1400	29.2	11	NNE	59.4	NA	NA	0	0	0	0
18-Mar-13	1500	27.5	6	N	57.7	NA	11.3	0	0	0	0
18-Mar-13	1600	22.1	9	N	54.2	NA	5.6	0	0	0	0
18-Mar-13	1700	20.5	14	NNE	54.0	NA	7.8	0	0	0	0
18-Mar-13	1800	7.8	358	N	50.5	NA	3.6	0	0	0	0
18-Mar-13	1900	7.4	236	WSW	52.6	NA	11.9	0	0	0	0
18-Mar-13	2000	10.4	230	SW	53.0	NA	10.9	0	0	0	0
18-Mar-13	2100	11.9	227	SW	53.6	NA	14.1	0	0	0	0
18-Mar-13	2200	11.6	225	SW	49.6	NA	2.7	0	0	0	0
18-Mar-13	2300	14.7	224	SW	49.8	NA	2.8	0	0	0	0
18-Mar-13	2400	18.5	217	SW	51.0	NA	5.4	0	0	0	0
19-Mar-13	100	15.5	230	SW	52.7	NA	9.0	0	0	0	0
19-Mar-13	200	16.5	246	WSW	54.5	NA	4.6	0	0	0	0
19-Mar-13	300	14.3	260	W	54.4	NA	8.3	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
19-Mar-13	400	17.1	275	W	54.1	NA	7.5	0	0	0	0
19-Mar-13	500	17.6	274	W	48.9	NA	5.1	0	0	0	0
19-Mar-13	600	18.1	275	W	51.8	NA	2.6	0	0	0	0
19-Mar-13	700	17.4	277	W	53.0	NA	3.2	0	0	0	0
19-Mar-13	800	19.1	281	W	53.2	NA	1.2	0	0	0	0
19-Mar-13	900	20.1	283	WNW	51.4	NA	2.8	0	0	0	0
19-Mar-13	1000	18.9	281	W	52.2	NA	4.9	0	0	0	0
19-Mar-13	1100	16.8	282	WNW	50.5	NA	5.1	0	0	0	0
19-Mar-13	1200	11.2	263	W	51.1	NA	2.4	0	0	0	0
19-Mar-13	1300	10.6	229	SW	50.2	NA	3.4	0	0	0	0
19-Mar-13	1400	16.1	192	SSW	52.7	NA	1.2	0	0	0	0
19-Mar-13	1500	20.8	176	S	55.5	NA	1.3	0	0	0	0
19-Mar-13	1600	23.3	173	S	57.6	NA	4.6	0	0	0	0
19-Mar-13	1700	20.5	164	SSE	54.5	NA	5.5	0	0	0	0
19-Mar-13	1800	16.2	156	SSE	51.0	NA	7.3	0	0	0	0
19-Mar-13	1900	15.5	159	SSE	50.3	NA	5.6	0	0	0	0
19-Mar-13	2000	16.7	165	SSE	50.9	NA	4.7	0	0	0	0
19-Mar-13	2100	17.6	173	S	50.8	NA	5.6	0	0	0	0
19-Mar-13	2200	16.0	174	S	49.1	NA	6.4	0	0	0	0
19-Mar-13	2300	14.8	176	S	46.9	NA	7.2	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
19-Mar-13	2400	19.3	184	S	51.4	NA	8.2	0	0	0	0
20-Mar-13	100	18.8	177	S	51.7	NA	8.5	0	0	0	0
20-Mar-13	200	17.3	168	SSE	48.3	NA	6.6	0	0	0	0
20-Mar-13	300	16.0	170	S	46.3	NA	6.0	0	0	0	0
20-Mar-13	400	19.5	174	S	51.2	NA	8.0	0	0	0	0
20-Mar-13	500	19.1	174	S	51.9	NA	7.3	0	0	0	0
20-Mar-13	600	16.9	174	S	52.8	NA	6.4	0	0	0	0
20-Mar-13	700	15.4	183	S	53.4	NA	7.3	0	0	0	0
20-Mar-13	800	35.3	184	S	54.2	NA	4.9	0	0	0	0
20-Mar-13	900	39.4	181	S	57.1	NA	6.2	0	0	0	0
20-Mar-13	1000	37.8	176	S	56.5	7.5	5.3	0	0	0	0
20-Mar-13	1100	41.4	177	S	55.1	6.2	6.1	0	0	0	0
20-Mar-13	1000	37.8	176	S	56.5	7.5	5.3	0	0	0	0
20-Mar-13	1100	41.4	177	S	55.1	6.2	6.1	0	0	0	0
20-Mar-13	1200	39.3	177	S	54.2	4.9	2.1	0	0	0	0
20-Mar-13	1300	38.8	167	SSE	55.8	3.8	2.8	0	0	0	0
20-Mar-13	1400	32.1	155	SSE	53.1	3.8	1.4	0	0	0	0
20-Mar-13	1500	25.0	168	SSE	52.9	2.4	1.8	0	0	0	0
20-Mar-13	1600	13.7	274	W	51.7	5.1	1.9	0	0	0	0
20-Mar-13	1700	23.4	275	W	51.1	3.0	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
20-Mar-13	1800	25.9	289	WNW	55.0	1.2	0.4	0	0	0	0
20-Mar-13	1900	29.9	278	W	51.3	0.6	0.4	0	0	0	0
20-Mar-13	2000	34.8	286	WNW	50.2	1.8	0.6	0	0	0	0
20-Mar-13	2100	23.9	264	W	50.3	1.2	0.4	0	0	0	0
20-Mar-13	2200	28.6	260	W	48.1	7.7	2.6	0	0	0	0
20-Mar-13	2300	41.7	275	W	47.5	0.3	0.1	0	0	0	0
20-Mar-13	2400	44.1	273	W	47.5	1.5	1.2	0	0	0	0
21-Mar-13	100	48.1	272	W	50.2	0.7	0.5	0	0	0	0
21-Mar-13	200	48.3	291	WNW	49.3	3.2	2.2	0	0	0	0
21-Mar-13	300	35.6	337	NNW	45.8	6.1	2.3	0	0	0	0
21-Mar-13	400	30.1	341	NNW	45.4	23.6	8.7	0	0	0	0
21-Mar-13	500	26.2	315	NW	47.3	13.9	6.3	0	0	0	0
21-Mar-13	600	33.4	287	WNW	49.2	43.0	13.6	0	0	0	0
21-Mar-13	700	28.6	319	NW	52.6	0.3	0.3	0	0	0	0
21-Mar-13	800	32.2	356	N	55.0	28.3	7.6	0	0	0	0
21-Mar-13	900	44.0	346	NNW	55.2	40.0	14.4	0	0	0	0
21-Mar-13	1000	63.0	336	NNW	60.4	21.9	9.0	0	0	0	0
21-Mar-13	1100	57.4	341	NNW	60.3	12.5	7.9	0	0	0	0
21-Mar-13	1200	60.8	347	NNW	62.6	10.8	9.2	0	0	0	0
21-Mar-13	1300	64.2	359	N	63.3	11.6	8.3	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
21-Mar-13	1400	57.0	356	N	61.3	6.0	2.4	0	0	0	0
21-Mar-13	1500	66.0	359	N	63.8	7.2	7.4	0	0	0	0
21-Mar-13	1600	80.8	4	N	67.8	6.4	5.2	0	0	0	0
21-Mar-13	1700	76.1	3	N	65.8	6.1	3.8	0.4	0	0	0
21-Mar-13	1800	74.2	4	N	64.9	9.7	9.1	0	0	0	0
21-Mar-13	1900	65.2	4	N	61.6	7.7	5.0	0	0	0	0
21-Mar-13	2000	42.5	0	N	53.7	16.3	5.4	0	0	0	0
21-Mar-13	2100	44.3	355	N	56.2	0.6	0.4	0	0	0	0
21-Mar-13	2200	54.5	1	N	57.8	0.2	0.2	0	0	0	0
21-Mar-13	2300	33.4	347	NNW	50.2	2.6	1.1	0	0	0	0
21-Mar-13	2400	22.9	343	NNW	46.5	4.5	3.1	0	0	0	0
22-Mar-13	100	22.8	332	NNW	46.1	3.8	1.3	0	0	0	0
22-Mar-13	200	31.2	323	NW	48.0	5.5	2.7	0	0	0	0
22-Mar-13	300	38.9	336	NNW	49.7	3.8	0.8	0	0	0	0
22-Mar-13	400	39.0	344	NNW	51.4	4.1	1.8	0	0	0	0
22-Mar-13	500	25.3	339	NNW	49.5	4.3	1.7	0	0	0	0
22-Mar-13	600	28.4	336	NNW	52.9	4.6	1.6	0	0	0	0
22-Mar-13	700	25.9	345	NNW	54.8	4.6	1.4	0	0	0	0
22-Mar-13	800	28.8	341	NNW	55.2	3.7	2.7	0	0	0	0
22-Mar-13	900	41.4	343	NNW	55.1	9.1	5.4	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
22-Mar-13	1000	44.9	349	N	57.2	9.7	6.4	0	0	0	0
22-Mar-13	1100	54.4	346	NNW	60.1	5.6	2.1	0	0	0	0
22-Mar-13	1200	40.9	360	N	54.7	7.9	4.8	0	0	0	0
22-Mar-13	1300	36.4	6	N	53.6	8.2	4.4	0	0	0	0
22-Mar-13	1400	34.3	9	N	53.5	10.6	6.7	0	0	0	0
22-Mar-13	1500	28.9	30	NNE	52.5	16.9	7.3	0	0	0	0
22-Mar-13	1600	26.4	23	NNE	52.1	16.0	8.7	0	0	0	0
22-Mar-13	1700	23.6	23	NNE	52.5	14.4	7.1	0	0	0	0
22-Mar-13	1800	14.1	13	NNE	52.6	18.1	6.0	0	0	0	0
22-Mar-13	1900	13.3	350	N	68.5	0.4	0.4	0	0	0	0
22-Mar-13	2000	12.1	49	NE	50.7	0.3	0.2	0	0	0	0
22-Mar-13	2100	10.4	67	ENE	50.2	0.6	0.6	0	0	0	0
22-Mar-13	2200	10.3	42	NE	51.6	0.4	0.3	0	0	0	0
22-Mar-13	2300	11.7	32	NNE	48.2	0.4	0.3	0	0	0	0
22-Mar-13	2400	8.5	21	NNE	44.0	0.3	0.3	0	0	0	0
23-Mar-13	100	11.0	290	WNW	44.5	0.7	0.7	0	0	0	0
23-Mar-13	200	17.3	267	W	48.5	0.7	0.7	0	0	0	0
23-Mar-13	300	16.7	258	WSW	51.6	0.9	0.9	0	0	0	0
23-Mar-13	400	16.3	256	WSW	50.8	0.9	0.9	0	0	0	0
23-Mar-13	500	17.0	273	W	47.3	0.8	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
23-Mar-13	600	14.3	280	W	51.1	0.4	0.4	0	0	0	0
23-Mar-13	700	17.9	282	WNW	52.0	27.0	12.3	0	0	0	0
23-Mar-13	800	13.8	297	WNW	52.1	17.1	7.5	0	0	0	0
23-Mar-13	900	16.7	328	NNW	50.8	14.0	12.2	0	0	0	0
23-Mar-13	1000	9.5	1	N	51.4	6.0	2.3	0	0	0	0
23-Mar-13	1100	12.9	355	N	49.0	4.5	4.1	0	0	0	0
23-Mar-13	1200	11.6	14	NNE	50.7	7.2	5.5	0	0	0	0
23-Mar-13	1300	14.8	52	NE	50.7	8.6	3.6	0	0	0	0
23-Mar-13	1400	23.0	82	E	52.2	7.8	2.6	0	0	0	0
23-Mar-13	1500	20.0	68	ENE	50.6	1.9	0.3	0	0	0	0
23-Mar-13	1600	24.4	64	ENE	48.1	2.1	0.5	0	0	0	0
23-Mar-13	1700	19.7	61	ENE	49.1	0.5	0.3	0	0	0	0
23-Mar-13	1800	18.3	88	E	47.1	10.2	5.9	0	0	0	0
23-Mar-13	1900	16.2	71	ENE	46.5	13.8	6.6	0	0	0	0
23-Mar-13	2000	14.2	76	ENE	45.5	16.5	9.7	0	0	0	0
23-Mar-13	2100	8.3	111	ESE	46.9	21.6	10.9	0	0	0	0
23-Mar-13	2200	9.8	216	SW	47.2	21.1	8.2	0	0	0	0
23-Mar-13	2300	15.0	221	SW	52.6	32.1	9.5	0	0	0	0
23-Mar-13	2400	9.8	229	SW	45.0	36.3	11.4	0	0	0	0
24-Mar-13	100	22.7	228	SW	43.0	0.4	0.2	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
24-Mar-13	200	20.8	233	SW	43.2	0.5	0.2	0	0	0	0
24-Mar-13	300	13.7	237	WSW	43.9	26.1	8.8	0	0	0	0
24-Mar-13	400	13.8	255	WSW	44.1	15.5	12.0	0	0	0	0
24-Mar-13	500	19.8	264	W	43.8	27.1	13.8	0	0	0	0
24-Mar-13	600	26.4	278	W	45.2	30.4	15.3	0	0	0	0
24-Mar-13	700	22.5	268	W	46.2	15.9	10.5	0	0	0	0
24-Mar-13	800	18.3	267	W	47.5	13.2	4.4	0	0	0	0
24-Mar-13	900	17.5	256	WSW	47.2	17.6	11.4	0	0	0	0
24-Mar-13	1000	14.8	226	SW	46.0	9.6	5.1	0	0	0	0
24-Mar-13	1100	11.0	194	SSW	46.5	8.6	5.9	0	0	0	0
24-Mar-13	1200	15.9	175	S	47.4	8.3	3.4	0	0	0	0
24-Mar-13	1300	22.4	165	SSE	47.7	14.0	4.6	0	0	0	0
24-Mar-13	1400	27.3	171	S	49.4	2.3	0.5	0	0	0	0
24-Mar-13	1500	31.4	158	SSE	49.9	19.3	7.2	0	0	0	0
24-Mar-13	1600	36.1	154	SSE	51.4	32.7	10.0	0	0	0	0
24-Mar-13	1700	39.1	149	SSE	51.8	24.1	12.5	0	0	0	0
24-Mar-13	1800	40.3	147	SSE	51.8	19.9	10.6	0	0	0	0
24-Mar-13	1900	39.2	150	SSE	51.4	21.8	12.3	0	0	0	0
24-Mar-13	2000	39.8	163	SSE	53.4	23.3	11.9	0	0	0	0
24-Mar-13	2100	36.8	172	S	51.7	22.7	14.1	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											
18-Mar-13	700	16.1	266	W	51.4	1.4	0.9	0	0	0	0
24-Mar-13	2200	30.9	183	S	48.7	22.5	12.1	0	0	0	0
24-Mar-13	2300	25.2	187	S	46.8	27.2	15.2	0	0	0	0
24-Mar-13	2400	19.9	202	SSW	47.2	27.9	15.0	0	0	0	0
25-Mar-13	100	23.9	226	SW	53.5	29.6	17.3	0	0	0	0
25-Mar-13	200	28.2	262	W	52.5	24.0	10.7	0	0	0	0
25-Mar-13	300	34.5	270	W	48.5	12.0	11.8	0	0	0	0
25-Mar-13	400	38.8	272	W	48.7	8.5	5.9	0	0	0	0
25-Mar-13	500	31.6	272	W	45.3	10.8	6.9	0	0	0	0
25-Mar-13	600	38.8	286	WNW	48.5	9.0	5.0	0	0	0	0
25-Mar-13	700	43.9	287	WNW	53.2	7.8	4.3	0	0	0	0