

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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
3-Jun-13	900	12.2	338	NNW	53.9	4.4	1.4	1.5	0	0	0
3-Jun-13	1000	10.6	56	NE	55.3	6.6	1.8	1.3	0	0	0
3-Jun-13	1100	8.4	20	NNE	71.6	10.4	3.3	0.3	0	0	0
3-Jun-13	1200	11.6	10	N	55.6	10.7	9.8	0	0	0	0
3-Jun-13	1300	15.4	33	NNE	54.7	23.8	15.2	0	0	0	0
3-Jun-13	1400	16.6	34	NNE	53.6	22.0	11.0	0	0	0	0
3-Jun-13	1500	16.5	44	NE	55.6	17.5	14.5	0	0	0	0
3-Jun-13	1600	12.9	33	NNE	54.4	16.5	3.1	0	0	0	0
3-Jun-13	1700	9.4	107	ESE	53.1	18.7	3.8	0.2	0	0	0
3-Jun-13	1800	8.9	218	SW	52.1	20.8	6.5	0	0	0	0
3-Jun-13	1900	6.0	260	W	51.0	16.9	7.4	0	0	0	0
3-Jun-13	2000	4.6	286	WNW	53.6	17.0	6.7	0	0	0	0
3-Jun-13	2100	3.3	302	WNW	51.4	18.7	18.0	0	0	0	0
3-Jun-13	2200	2.8	180	S	49.8	23.3	10.7	0	0	0	0
3-Jun-13	2300	2.5	150	SSE	48.7	26.2	23.8	0	0	0	0
3-Jun-13	2400	6.7	173	S	46.6	24.4	11.2	0	0	0	0
4-Jun-13	100	9.6	223	SW	51.3	26.2	20.2	0	0	0	0
4-Jun-13	200	8.3	248	WSW	50.9	18.2	6.1	0	0	0	0
4-Jun-13	300	7.9	230	SW	46.4	14.6	5.4	0	0	0	0
4-Jun-13	400	7.3	209	SSW	48.1	15.0	4.9	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
4-Jun-13	500	10.2	224	SW	51.6	17.3	16.6	0	0	0	0
4-Jun-13	600	11.8	208	SSW	55.1	15.1	3.4	0	0	0	0
4-Jun-13	700	12.6	214	SSW	56.0	16.3	4.1	0	0	0	0
4-Jun-13	800	16.1	193	SSW	55.8	15.1	14.3	0	0	0	0
4-Jun-13	900	20.7	185	S	56.6	15.8	8.5	0.1	0	0	0
4-Jun-13	1000	20.4	171	S	55.5	15.6	11.5	0	0	0	0
4-Jun-13	1100	20.6	173	S	56.4	16.3	7.0	0	0	0	0
4-Jun-13	1200	20.5	164	SSE	56.9	17.1	6.4	0	0	0	0
4-Jun-13	1300	16.9	170	S	54.7	13.1	6.5	0	0	0	0
4-Jun-13	1400	12.9	180	S	54.9	13.8	0.4	0	0	0	0
4-Jun-13	1500	12.9	172	S	56.5	10.0	0.3	0	0	0	0
4-Jun-13	1600	14.1	206	SSW	54.3	11.2	0.3	0	0	0	0
4-Jun-13	1700	11.0	214	SW	53.1	9.2	0.3	0	0	0	0
4-Jun-13	1800	9.0	199	SSW	51.7	7.1	0.3	0	0	0	0
4-Jun-13	1900	14.2	174	S	51.2	11.0	0.4	0	0	0	0
4-Jun-13	2000	17.2	177	S	51.4	13.5	1.2	0	0	0	0
4-Jun-13	2100	17.7	171	S	52.3	15.0	6.0	0	0	0	0
4-Jun-13	2200	19.7	180	S	53.2	13.6	9.4	0	0	0	0
4-Jun-13	2300	20.0	184	S	53.2	12.3	9.1	0	0	0	0
4-Jun-13	2400	14.1	195	SSW	49.9	12.8	10.8	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
5-Jun-13	100	11.9	223	SW	53.5	12.9	6.4	0	0	0	0
5-Jun-13	200	11.6	262	W	56.8	9.7	1.8	0	0	0	0
5-Jun-13	300	13.6	273	W	53.8	11.5	7.6	0	0	0	0
5-Jun-13	400	13.8	275	W	52.0	7.1	1.7	0	0	0	0
5-Jun-13	500	14.1	276	W	50.8	7.9	1.8	0	0	0	0
5-Jun-13	600	13.8	278	W	53.8	5.6	2.0	0	0	0	0
5-Jun-13	700	13.4	277	W	57.0	6.6	1.8	0	0	0	0
5-Jun-13	800	14.2	275	W	55.7	8.7	5.3	0	0	0	0
5-Jun-13	900	11.0	268	W	58.6	8.0	0.8	0	0	0	0
5-Jun-13	1000	10.1	248	WSW	55.5	9.7	3.6	0	0	0	0
5-Jun-13	1100	11.3	209	SSW	58.8	11.7	0.8	0	0	0	0
5-Jun-13	1200	13.9	187	S	57.4	14.1	13.3	0	0	0	0
5-Jun-13	1300	17.2	220	SW	56.0	9.2	2.9	0	0	0	0
5-Jun-13	1400	16.3	252	WSW	55.0	7.6	0.3	0	0	0	0
5-Jun-13	1500	16.7	273	W	53.7	6.4	0.3	0	0	0	0
5-Jun-13	1600	18.7	278	W	53.6	8.1	0.3	0	0	0	0
5-Jun-13	1700	14.1	257	WSW	53.6	8.0	0.3	0	0	0	0
5-Jun-13	1800	9.6	229	SW	52.6	9.1	0.3	0	0	0	0
5-Jun-13	1900	9.2	210	SSW	52.3	7.7	0.3	0	0	0	0
5-Jun-13	2000	29.3	355	N	61.8	8.1	4.4	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
5-Jun-13	2100	31.9	7	N	59.0	11.0	7.7	0	0	0	0
5-Jun-13	2200	21.2	359	N	54.1	10.7	7.1	0	0	0	0
5-Jun-13	2300	15.6	355	N	51.7	7.1	4.5	0	0	0	0
5-Jun-13	2400	14.0	344	NNW	51.0	7.5	5.9	0	0	0	0
6-Jun-13	100	10.8	347	NNW	50.8	4.7	4.3	0	0	0	0
6-Jun-13	200	9.2	312	NW	54.0	8.5	7.0	0	0	0	0
6-Jun-13	300	9.4	263	W	54.6	5.2	2.3	0	0	0	0
6-Jun-13	400	8.2	257	WSW	46.9	5.9	2.9	0	0	0	0
6-Jun-13	500	8.6	245	WSW	53.0	4.2	1.1	0	0	0	0
6-Jun-13	600	8.8	235	SW	58.2	6.8	4.3	0	0	0	0
6-Jun-13	700	9.8	216	SW	57.6	6.7	1.3	0	0	0	0
6-Jun-13	800	13.7	192	SSW	58.9	8.4	1.4	0	0	0	0
6-Jun-13	900	18.2	172	S	57.3	12.3	9.4	0	0	0	0
6-Jun-13	1000	19.2	169	S	57.5	9.6	4.1	0	0	0	0
6-Jun-13	1100	19.8	164	SSE	58.1	12.5	1.0	0	0	0	0
6-Jun-13	1200	18.6	168	SSE	57.2	13.9	1.6	0	0	0	0
6-Jun-13	1300	18.0	165	SSE	56.5	12.9	2.5	0	0	0	0
6-Jun-13	1400	16.9	164	SSE	57.1	13.3	0.4	0	0	0	0
6-Jun-13	1500	18.9	163	SSE	57.7	19.8	0.3	0	0	0	0
6-Jun-13	1600	19.6	166	SSE	56.9	15.9	0.3	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
6-Jun-13	1700	22.7	158	SSE	56.8	17.1	0.3	0	0	0	0
6-Jun-13	1800	23.3	166	SSE	57.3	14.2	0.3	0	0	0	0
6-Jun-13	1900	21.8	172	S	56.1	15.1	0.3	0	0	0	0
6-Jun-13	2000	19.4	178	S	53.4	12.8	0.3	0	0	0	0
6-Jun-13	2100	16.4	177	S	51.3	15.8	0.4	0	0	0	0
6-Jun-13	2200	14.6	186	S	50.8	13.9	4.3	0	0	0	0
6-Jun-13	2300	12.8	186	S	50.2	20.5	0.3	0	0	0	0
6-Jun-13	2400	12.4	193	SSW	47.4	10.9	2.2	0	0	0	0
7-Jun-13	100	10.9	208	SSW	46.9	11.8	8.0	0	0	0	0
7-Jun-13	200	8.6	261	W	54.6	10.1	5.8	0	0	0	0
7-Jun-13	300	15.3	328	NNW	55.2	15.8	8.9	0	0	0	0
7-Jun-13	400	9.3	311	NW	50.5	20.8	10.7	0	0	0	0
7-Jun-13	500	10.0	33	NNE	51.3	15.3	7.1	0	0	0	0
7-Jun-13	600	6.6	42	NE	58.8	29.5	7.4	0	0	0	0
7-Jun-13	700	5.9	150	SSE	57.8	63.1	10.7	0	0	0	0
7-Jun-13	800	6.8	148	SSE	58.8	20.0	5.3	0	0	0	0
7-Jun-13	900	10.6	200	SSW	57.8	15.4	0.3	0	0	0	0
7-Jun-13	1000	9.2	180	S	58.7	67.4	25.0	0	0	0	0
7-Jun-13	1100	9.0	177	S	58.4	13.2	1.8	0	0	0	0
7-Jun-13	1200	7.4	264	W	56.4	12.4	2.4	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
7-Jun-13	1300	15.9	258	WSW	56.1	11.9	0.4	0	0	0	0
7-Jun-13	1400	21.4	289	WNW	55.2	16.3	1.0	0	0	0	0
7-Jun-13	1500	24.8	285	WNW	55.9	12.7	0.9	0	0	0	0
7-Jun-13	1600	27.2	336	NNW	58.7	29.2	0.9	0	0	0	0
7-Jun-13	1700	24.1	358	N	61.6	26.6	0.7	0	0	0	0
7-Jun-13	1800	34.2	10	N	61.1	9.4	0.5	0	0	0	0
7-Jun-13	1900	24.8	356	N	59.1	8.9	0.5	0	0	0	0
7-Jun-13	2000	24.8	355	N	58.8	7.5	0.3	0	0	0	0
7-Jun-13	2100	18.3	343	NNW	51.9	4.8	0.4	0	0	0	0
7-Jun-13	2200	13.9	344	NNW	53.3	5.7	0.4	0	0	0	0
7-Jun-13	2300	13.9	324	NW	52.6	21.2	0.5	0	0	0	0
7-Jun-13	2400	16.4	318	NW	52.6	24.0	0.4	0	0	0	0
8-Jun-13	100	17.4	325	NW	51.2	8.0	0.4	0	0	0	0
8-Jun-13	200	18.3	331	NNW	49.6	5.7	0.4	0	0	0	0
8-Jun-13	300	17.1	352	N	49.2	4.6	0.4	0	0	0	0
8-Jun-13	400	18.4	342	NNW	51.6	3.9	0.5	0	0	0	0
8-Jun-13	500	20.1	324	NW	53.1	6.0	0.3	0	0	0	0
8-Jun-13	600	15.9	308	NW	57.1	7.9	0.3	0	0	0	0
8-Jun-13	700	15.3	311	NW	56.6	3.8	0.4	0	0	0	0
8-Jun-13	800	16.0	338	NNW	57.8	6.3	0.3	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
8-Jun-13	900	15.3	346	NNW	56.9	5.3	0.3	0	0	0	0
8-Jun-13	1000	13.8	12	NNE	58.0	10.5	0.4	0	0	0	0
8-Jun-13	1100	10.2	2	N	58.7	10.7	0.3	0	0	0	0
8-Jun-13	1200	7.7	29	NNE	58.8	15.8	0.3	0	0	0	0
8-Jun-13	1300	11.0	109	ESE	57.1	15.2	0.4	0	0	0	0
8-Jun-13	1400	9.2	118	ESE	56.4	15.2	0.5	0	0	0	0
8-Jun-13	1500	10.7	109	ESE	54.7	17.5	0.4	0	0	0	0
8-Jun-13	1600	13.5	110	ESE	53.5	27.1	0.4	0	0	0	0
8-Jun-13	1700	12.5	92	E	53.7	15.8	0.4	0	0	0	0
8-Jun-13	1800	14.0	30	NNE	51.5	8.4	0.3	0	0	0	0
8-Jun-13	1900	14.0	32	NNE	52.9	7.6	0.3	0	0	0	0
8-Jun-13	2000	19.0	20	NNE	49.0	6.8	0.3	0.1	0	0	0
8-Jun-13	2100	14.0	14	NNE	47.8	6.0	0.3	0	0	0	0
8-Jun-13	2200	12.4	3	N	52.8	5.6	0.4	0	0	0	0
8-Jun-13	2300	10.4	360	N	47.9	7.1	0.3	0	0	0	0
8-Jun-13	2400	12.8	359	N	47.4	5.2	0.4	0	0	0	0
9-Jun-13	100	9.4	320	NW	45.1	5.5	0.4	0	0	0	0
9-Jun-13	200	9.1	272	W	45.6	4.5	0.3	0	0	0	0
9-Jun-13	300	8.0	250	WSW	45.6	4.4	0.4	0	0	0	0
9-Jun-13	400	8.2	256	WSW	47.5	6.0	0.5	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
9-Jun-13	500	7.3	334	NNW	55.3	4.3	0.3	0	0	0	0
9-Jun-13	600	10.0	345	NNW	53.9	4.8	0.3	0	0	0	0
9-Jun-13	700	9.0	347	NNW	54.1	5.0	0.3	0	0	0	0
9-Jun-13	800	8.3	353	N	53.8	5.7	0.4	0.1	0	0	0
9-Jun-13	900	10.5	358	N	56.7	4.5	0.4	0	0	0	0
9-Jun-13	1000	12.0	15	NNE	57.5	8.1	0.3	0	0	0	0
9-Jun-13	1100	8.9	41	NE	56.6	10.2	0.5	0	0	0	0
9-Jun-13	1200	11.1	14	NNE	53.7	11.2	0.4	0.2	0	0	0
9-Jun-13	1300	13.9	14	NNE	55.0	4.7	0.5	0.6	0	0	0
9-Jun-13	1400	12.4	10	N	53.8	7.4	0.3	0	0	0	0
9-Jun-13	1500	21.1	341	NNW	51.8	5.5	0.4	0	0	0	0
9-Jun-13	1600	13.2	355	N	51.1	5.6	0.4	0	0	0	0
9-Jun-13	1700	17.6	335	NNW	51.9	5.1	0.5	0.2	0	0	0
9-Jun-13	1800	14.5	321	NW	50.7	6.8	0.4	0	0	0	0
9-Jun-13	1900	32.2	339	NNW	62.5	6.9	0.3	0.9	0	0	0
9-Jun-13	2000	17.5	338	NNW	52.9	5.8	0.3	0	0	0	0
9-Jun-13	2100	20.5	320	NW	48.7	4.2	0.4	0	0	0	0
9-Jun-13	2200	18.1	325	NW	51.3	4.2	0.4	0	0	0	0
9-Jun-13	2300	20.9	334	NNW	48.4	4.9	0.3	0	0	0	0
9-Jun-13	2400	18.2	333	NNW	49.7	4.1	0.5	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											
3-Jun-13	800	16.6	345	NNW	58.8	5.8	4.2	1.4	0	0	0
10-Jun-13	100	21.5	338	NNW	48.6	4.7	0.4	0	0	0	0
10-Jun-13	200	18.8	336	NNW	47.5	5.0	0.4	0	0	0	0
10-Jun-13	300	10.6	280	W	46.6	4.1	0.3	0	0	0	0
10-Jun-13	400	13.3	310	NW	47.0	6.9	0.4	0	0	0	0
10-Jun-13	500	15.1	327	NNW	53.0	4.6	0.4	0	0	0	0
10-Jun-13	600	13.4	321	NW	57.0	11.1	0.3	0	0	0	0
10-Jun-13	700	17.7	332	NNW	57.7	24.2	0.3	0	0	0	0