

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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
29-Apr-13	900	20.4	319	NW	60.7	7.0	3.3	0	0	0	0
29-Apr-13	1000	28.4	357	N	62.1	9.0	4.4	0	0	0	0
29-Apr-13	1100	30.6	359	N	63.6	12.0	6.3	0	0	0	0
29-Apr-13	1200	30.7	359	N	63.9	3.3	1.2	1.1	0	0	0
29-Apr-13	1300	38.8	1	N	67.4	6.2	1.7	0	0	0	0
29-Apr-13	1400	32.5	360	N	64.7	6.4	3.4	0	0	0	0
29-Apr-13	1500	32.6	341	NNW	63.4	6.0	2.6	0	0	0	0
29-Apr-13	1600	27.7	356	N	61.2	6.2	3.9	0	0	0	0
29-Apr-13	1700	25.5	3	N	59.5	6.6	4.7	0	0	0	0
29-Apr-13	1800	23.7	15	NNE	53.9	4.6	0.7	0	0	0	0
29-Apr-13	1900	22.2	11	N	52.7	5.2	2.4	0	0	0	0
29-Apr-13	2000	18.3	6	N	50.4	4.3	0.8	0	0	0	0
29-Apr-13	2100	18.4	347	NNW	52.6	4.5	0.4	0	0	0	0
29-Apr-13	2200	13.5	336	NNW	51.7	4.9	0.6	0	0	0	0
29-Apr-13	2300	13.2	341	NNW	49.1	5.8	3.4	0	0	0	0
29-Apr-13	2400	8.3	4	N	49.9	5.4	1.8	0	0	0	0
30-Apr-13	100	12.2	15	NNE	50.7	5.1	1.6	0	0	0	0
30-Apr-13	200	16.1	18	NNE	47.0	5.9	1.6	0	0	0	0
30-Apr-13	300	21.3	19	NNE	50.2	9.2	5.9	0	0	0	0
30-Apr-13	400	21.6	17	NNE	50.7	6.6	4.8	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
30-Apr-13	500	25.0	7	N	53.8	6.8	4.3	0	0	0	0
30-Apr-13	600	21.2	5	N	60.9	17.8	10.6	0	0	0	0
30-Apr-13	700	23.0	3	N	59.8	6.9	4.7	0	0	0	0
30-Apr-13	800	24.1	3	N	58.3	8.6	6.3	0	0	0	0
30-Apr-13	900	23.4	2	N	58.1	8.1	6.3	0	0	0	0
30-Apr-13	1000	17.2	3	N	54.9	6.9	5.4	0	0	0	0
30-Apr-13	1100	13.6	3	N	53.2	5.7	3.5	0	0	0	0
30-Apr-13	1200	9.3	359	N	53.5	6.9	6.1	0	0	0	0
30-Apr-13	1300	11.2	349	NNW	55.9	7.8	5.9	0	0	0	0
30-Apr-13	1400	12.4	1	N	52.7	7.2	6.7	0	0	0	0
30-Apr-13	1500	10.7	34	NE	52.8	6.0	1.3	0	0	0	0
30-Apr-13	1600	7.4	38	NE	51.6	5.5	4.3	0	0	0	0
30-Apr-13	1700	7.2	75	ENE	51.9	5.8	5.0	0	0	0	0
30-Apr-13	1800	5.6	107	ESE	50.4	7.0	5.4	0	0	0	0
30-Apr-13	1900	9.5	38	NE	51.9	7.4	5.3	0	0	0	0
30-Apr-13	2000	6.5	77	ENE	47.4	7.0	4.9	0	0	0	0
30-Apr-13	2100	6.2	4	N	50.4	6.3	3.4	0	0	0	0
30-Apr-13	2200	5.1	63	ENE	47.1	6.2	3.8	0	0	0	0
30-Apr-13	2300	6.9	171	S	45.2	6.7	4.6	0	0	0	0
30-Apr-13	2400	4.6	127	SE	46.3	8.5	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
1-May-13	100	6.0	64	ENE	44.9	12.3	7.8	0	0	0	0
1-May-13	200	7.0	93	E	47.5	8.4	5.5	0	0	0	0
1-May-13	300	8.1	154	SSE	44.2	8.0	5.5	0	0	0	0
1-May-13	400	5.8	141	SE	44.8	9.1	6.5	0	0	0	0
1-May-13	500	6.9	201	SSW	49.9	9.0	7.3	0	0	0	0
1-May-13	600	5.4	209	SSW	59.3	10.3	7.6	0	0	0	0
1-May-13	700	6.3	191	S	56.4	11.0	7.7	0	0	0	0
1-May-13	800	5.8	215	SW	54.9	11.2	7.7	0	0	0	0
1-May-13	900	10.4	256	WSW	79.2	8.6	7.7	0	0	0	0
1-May-13	1000	13.9	297	WNW	50.8	7.0	6.5	0	0	0	0
1-May-13	1100	13.3	287	WNW	53.0	6.3	2.9	0	0	0	0
1-May-13	1200	13.9	294	WNW	52.0	5.3	0.6	0	0	0	0
1-May-13	1300	13.4	269	W	55.7	5.2	1.2	0	0	0	0
1-May-13	1400	14.6	272	W	55.6	5.8	0.6	0	0	0	0
1-May-13	1500	15.5	258	WSW	52.4	5.1	0.9	0	0	0	0
1-May-13	1600	16.8	282	WNW	52.1	5.5	0.5	0	0	0	0
1-May-13	1700	17.9	286	WNW	52.3	5.4	0.7	0	0	0	0
1-May-13	1800	17.4	269	W	53.7	5.6	4.2	0	0	0	0
1-May-13	1900	17.2	278	W	49.9	4.2	0.8	0	0	0	0
1-May-13	2000	11.7	243	WSW	47.9	4.8	2.7	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
1-May-13	2100	14.8	271	W	46.2	5.4	3.7	0	0	0	0
1-May-13	2200	14.3	268	W	46.1	5.0	3.3	0	0	0	0
1-May-13	2300	12.1	263	W	44.3	8.4	5.4	0	0	0	0
1-May-13	2400	12.7	264	W	42.2	5.8	4.2	0	0	0	0
2-May-13	100	14.4	264	W	42.7	4.8	3.0	0	0	0	0
2-May-13	200	13.1	265	W	42.4	5.3	3.5	0	0	0	0
2-May-13	300	12.6	248	WSW	42.4	6.4	4.5	0	0	0	0
2-May-13	400	15.2	243	WSW	44.2	5.0	2.5	0	0	0	0
2-May-13	500	19.0	261	W	48.3	5.3	3.3	0	0	0	0
2-May-13	600	21.9	277	W	58.5	5.0	2.7	0	0	0	0
2-May-13	700	20.5	271	W	59.6	6.4	4.6	0	0	0	0
2-May-13	800	20.7	265	W	58.6	4.3	2.1	0	0	0	0
2-May-13	900	22.4	268	W	53.6	6.5	2.9	0	0	0	0
2-May-13	1000	24.3	284	WNW	65.6	5.6	0.7	0	0	0	0
2-May-13	1100	25.9	289	WNW	60.1	7.0	2.9	0	0	0	0
2-May-13	1200	21.9	296	WNW	56.2	6.6	1.9	0	0	0	0
2-May-13	1300	20.2	275	W	60.9	5.2	1.3	0	0	0	0
2-May-13	1400	20.1	272	W	53.1	5.5	0.6	0	0	0	0
2-May-13	1500	23.9	276	W	58.8	5.2	0.5	0	0	0	0
2-May-13	1600	23.6	275	W	53.2	4.5	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
2-May-13	1700	23.9	284	WNW	53.0	4.8	1.4	0	0	0	0
2-May-13	1800	24.6	271	W	55.2	6.3	0.6	0	0	0	0
2-May-13	1900	24.6	280	W	52.5	5.2	2.7	0	0	0	0
2-May-13	2000	22.3	292	WNW	52.9	4.2	1.8	0	0	0	0
2-May-13	2100	20.4	292	WNW	48.2	5.9	3.9	0	0	0	0
2-May-13	2200	20.2	287	WNW	51.3	5.3	3.3	0	0	0	0
2-May-13	2300	20.6	304	NW	49.6	3.9	0.8	0	0	0	0
2-May-13	2400	25.9	318	NW	54.9	4.6	1.6	0	0	0	0
3-May-13	100	18.6	315	NW	47.0	4.9	1.1	0	0	0	0
3-May-13	200	20.5	325	NW	47.5	4.4	0.4	0.6	0	0	0
3-May-13	300	16.4	305	NW	46.0	5.6	1.0	0.2	0	0	0
3-May-13	400	12.6	288	WNW	49.7	5.7	1.1	0	0	0	0
3-May-13	500	12.6	326	NW	52.5	4.9	1.5	0	0	0	0
3-May-13	600	12.0	322	NW	60.2	5.7	2.6	0	0	0	0
3-May-13	700	13.7	339	NNW	59.0	8.4	5.4	0	0	0	0
3-May-13	800	14.2	354	N	58.0	5.1	1.8	0	0	0	0
3-May-13	900	23.9	5	N	57.6	5.2	1.3	0.1	0	0	0
3-May-13	1000	24.4	7	N	58.3	5.9	2.4	0.1	0	0	0
3-May-13	1100	24.1	5	N	57.8	5.8	2.4	0.1	0	0	0
3-May-13	1200	15.7	353	N	54.2	5.1	1.9	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
3-May-13	1300	16.9	7	N	57.8	5.9	3.4	0	0	0	0
3-May-13	1400	17.2	8	N	55.9	6.4	4.5	0	0	0	0
3-May-13	1500	15.0	12	NNE	54.9	5.6	3.6	0	0	0	0
3-May-13	1600	15.6	9	N	53.2	5.0	1.8	0	0	0	0
3-May-13	1700	18.4	21	NNE	55.6	5.7	3.8	0	0	0	0
3-May-13	1800	22.4	20	NNE	54.1	5.8	1.7	0	0	0	0
3-May-13	1900	20.7	30	NNE	53.4	6.1	3.1	0	0	0	0
3-May-13	2000	12.2	40	NE	51.9	8.4	5.1	0	0	0	0
3-May-13	2100	9.6	20	NNE	51.4	8.0	4.4	0	0	0	0
3-May-13	2200	7.9	1	N	52.7	4.1	2.1	0	0	0	0
3-May-13	2300	8.4	12	NNE	51.0	5.1	3.1	0	0	0	0
3-May-13	2400	5.8	14	NNE	48.7	6.1	3.6	0	0	0	0
4-May-13	100	6.1	358	N	48.0	6.8	4.5	0	0	0	0
4-May-13	200	7.2	321	NW	49.1	4.1	0.6	0	0	0	0
4-May-13	300	8.4	302	WNW	53.4	4.7	0.9	0	0	0	0
4-May-13	400	7.0	308	NW	53.0	5.7	3.1	0	0	0	0
4-May-13	500	6.6	292	WNW	49.5	7.8	5.2	0	0	0	0
4-May-13	600	6.7	291	WNW	57.9	6.9	4.3	0	0	0	0
4-May-13	700	4.8	304	WNW	56.6	6.4	3.4	0	0	0	0
4-May-13	800	5.6	264	W	51.9	5.9	3.6	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
4-May-13	900	8.7	200	SSW	55.3	6.2	4.2	0	0	0	0
4-May-13	1000	11.3	191	S	53.6	5.9	3.1	0	0	0	0
4-May-13	1100	9.6	249	WSW	52.7	4.3	0.8	0	0	0	0
4-May-13	1200	12.5	197	SSW	53.1	5.8	0.5	0	0	0	0
4-May-13	1300	15.9	156	SSE	56.9	6.4	1.2	0	0	0	0
4-May-13	1400	18.3	169	S	55.8	4.5	1.0	0	0	0	0
4-May-13	1500	17.9	158	SSE	54.7	4.4	0.9	0	0	0	0
4-May-13	1600	16.0	163	SSE	53.0	5.7	3.8	0	0	0	0
4-May-13	1700	18.8	162	SSE	53.8	6.3	0.5	0	0	0	0
4-May-13	1800	17.9	163	SSE	51.3	5.8	0.6	0	0	0	0
4-May-13	1900	19.9	166	SSE	52.4	4.0	0.4	0	0	0	0
4-May-13	2000	20.1	170	S	52.8	4.4	1.9	0	0	0	0
4-May-13	2100	18.9	182	S	51.2	6.1	3.7	0	0	0	0
4-May-13	2200	23.1	189	S	55.2	5.3	3.3	0	0	0	0
4-May-13	2300	22.1	186	S	54.7	6.1	4.1	0	0	0	0
4-May-13	2400	17.2	189	S	48.4	5.5	3.4	0	0	0	0
5-May-13	100	12.9	210	SSW	45.9	6.8	4.6	0	0	0	0
5-May-13	200	10.5	245	WSW	43.6	5.0	3.1	0	0	0	0
5-May-13	300	12.0	281	W	42.2	6.4	4.1	0	0	0	0
5-May-13	400	11.9	289	WNW	42.0	6.4	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
5-May-13	500	8.7	281	W	44.1	6.0	3.7	0	0	0	0
5-May-13	600	9.9	281	W	47.4	6.3	4.2	0	0	0	0
5-May-13	700	9.2	304	WNW	51.3	4.7	1.8	0	0	0	0
5-May-13	800	10.4	327	NNW	52.1	4.1	0.5	0	0	0	0
5-May-13	900	11.1	352	N	51.8	5.2	2.1	0	0	0	0
5-May-13	1000	7.5	28	NNE	54.9	5.1	2.6	0	0	0	0
5-May-13	1100	6.8	91	E	51.1	5.5	4.0	0	0	0	0
5-May-13	1200	9.4	142	SE	51.7	4.8	0.5	0	0	0	0
5-May-13	1300	7.3	153	SSE	52.3	5.2	0.6	0	0	0	0
5-May-13	1400	8.8	144	SE	52.9	5.5	0.4	0	0	0	0
5-May-13	1500	9.3	124	SE	49.3	5.8	0.3	0	0	0	0
5-May-13	1600	10.4	200	SSW	49.9	5.6	0.3	0	0	0	0
5-May-13	1700	12.1	173	S	49.1	5.4	0.3	0	0	0	0
5-May-13	1800	12.1	176	S	48.3	5.0	0.3	0	0	0	0
5-May-13	1900	13.6	170	S	48.8	5.2	0.3	0	0	0	0
5-May-13	2000	13.5	171	S	48.5	5.2	3.2	0	0	0	0
5-May-13	2100	14.4	183	S	47.8	6.5	4.4	0	0	0	0
5-May-13	2200	16.3	195	SSW	48.5	8.8	5.8	0	0	0	0
5-May-13	2300	13.0	206	SSW	47.3	13.2	7.9	0	0	0	0
5-May-13	2400	11.5	214	SSW	47.5	17.2	10.0	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											
29-Apr-13	800	8.3	41	NE	57.0	20.1	10.6	0	0	0	0
6-May-13	100	12.8	235	SW	51.6	9.1	6.3	0	0	0	0
6-May-13	200	13.6	269	W	53.9	10.8	6.9	0	0	0	0
6-May-13	300	14.0	269	W	52.1	6.7	4.6	0	0	0	0
6-May-13	400	14.4	266	W	53.8	10.6	6.5	0	0	0	0
6-May-13	500	16.4	275	W	51.6	7.1	4.7	0	0	0	0
6-May-13	600	14.1	275	W	58.8	5.5	3.8	0	0	0	0
6-May-13	700	10.5	270	W	58.8	5.4	3.5	0	0	0	0