

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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
2-Dec-13	900	43.7	337	NNW	69.9	21.6	7.6	0	0	0	0
2-Dec-13	1000	46.3	337	NNW	71.3	15.9	7.9	0.9	0	0	0
2-Dec-13	1100	41.5	338	NNW	69.0	13.1	6.4	2.6	0	0	0
2-Dec-13	1200	44.2	334	NNW	70.0	14.8	7.3	0.5	0	0	0
2-Dec-13	1300	46.4	334	NNW	71.0	14.4	7.2	1.4	0	0	0
2-Dec-13	1400	46.6	332	NNW	71.0	12.9	6.3	1.2	0	0	0
2-Dec-13	1500	45.1	333	NNW	70.5	10.7	5.2	0.3	0	0	0
2-Dec-13	1600	42.2	332	NNW	69.1	9.8	4.7	0.2	0	0	0
2-Dec-13	1700	42.6	332	NNW	69.4	9.2	4.4	1	0	0	0
2-Dec-13	1800	46.0	331	NNW	70.6	11.2	5.5	0.3	0	0	0
2-Dec-13	1900	42.8	332	NNW	69.4	12.5	6.2	0.5	0	0	0
2-Dec-13	2000	41.7	332	NNW	68.8	11.9	5.9	0.8	0	0	0
2-Dec-13	2100	39.8	334	NNW	67.8	14.9	7.4	0.5	0	0	0
2-Dec-13	2200	41.9	331	NNW	68.7	18.6	9.3	0.1	0	0	0
2-Dec-13	2300	42.5	331	NNW	68.9	16.9	8.5	0.1	0	0	0
2-Dec-13	2400	39.2	331	NNW	67.5	14.2	7.1	0	0	0	0
3-Dec-13	100	39.2	331	NNW	67.2	16.6	8.3	0	0	0	0
3-Dec-13	200	39.8	332	NNW	67.6	15.0	7.5	0	0	0	0
3-Dec-13	300	38.9	334	NNW	67.1	18.1	9.0	0	0	0	0
3-Dec-13	400	38.6	331	NNW	66.8	15.8	7.7	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
3-Dec-13	500	37.5	332	NNW	65.8	10.6	4.9	0	0	0	0
3-Dec-13	600	34.1	335	NNW	63.3	11.1	5.5	0	0	0	0
3-Dec-13	700	34.4	335	NNW	63.3	9.4	4.5	0	0	0	0
3-Dec-13	800	35.3	336	NNW	64.7	7.9	3.5	0	0	0	0
3-Dec-13	900	33.8	339	NNW	63.7	7.9	3.4	0	0	0	0
3-Dec-13	1000	26.2	336	NNW	56.6	6.5	2.2	0	0	0	0
3-Dec-13	1100	22.1	343	NNW	54.4	7.6	2.5	0	0	0	0
3-Dec-13	1200	26.9	341	NNW	58.0	9.0	4.0	0	0	0	0
3-Dec-13	1300	25.9	342	NNW	57.2	6.6	2.5	0	0	0	0
3-Dec-13	1400	21.6	349	NNW	51.9	6.5	2.3	0	0	0	0
3-Dec-13	1500	18.5	358	N	51.0	5.9	2.4	0	0	0	0
3-Dec-13	1600	20.8	353	N	52.6	5.9	1.9	0	0	0	0
3-Dec-13	1700	20.4	352	N	51.8	5.3	1.3	0	0	0	0
3-Dec-13	1800	22.0	345	NNW	52.3	6.1	2.0	0	0	0	0
3-Dec-13	1900	15.9	337	NNW	47.6	5.8	1.9	0	0	0	0
3-Dec-13	2000	16.6	335	NNW	48.2	5.9	1.2	0	0	0	0
3-Dec-13	2100	18.1	329	NNW	48.3	5.7	1.9	0	0	0	0
3-Dec-13	2200	18.1	337	NNW	47.9	5.5	1.4	0	0	0	0
3-Dec-13	2300	18.4	332	NNW	48.7	7.0	2.1	0	0	0	0
3-Dec-13	2400	18.0	341	NNW	46.7	5.7	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
4-Dec-13	100	19.8	349	NNW	48.7	5.4	1.1	0	0	0	0
4-Dec-13	200	15.8	348	NNW	44.2	5.6	1.7	0	0	0	0
4-Dec-13	300	22.3	353	N	51.2	6.6	2.3	0	0	0	0
4-Dec-13	400	24.7	355	N	54.9	5.2	1.2	0	0	0	0
4-Dec-13	500	26.2	353	N	55.9	4.7	1.0	0	0	0	0
4-Dec-13	600	24.6	353	N	56.7	6.2	2.2	0	0	0	0
4-Dec-13	700	21.0	350	N	51.4	5.3	1.6	0	0	0	0
4-Dec-13	800	17.7	346	NNW	49.6	4.9	1.4	0	0	0	0
4-Dec-13	900	14.4	337	NNW	51.0	6.3	2.6	0	0	0	0
4-Dec-13	1000	13.2	329	NNW	49.6	5.3	1.6	0	0	0	0
4-Dec-13	1100	13.3	316	NW	50.6	6.5	2.5	0	0	0	0
4-Dec-13	1200	16.9	320	NW	54.8	8.2	3.6	0	0	0	0
4-Dec-13	1300	16.5	330	NNW	52.8	7.9	2.9	0	0	0	0
4-Dec-13	1400	12.2	335	NNW	53.2	11.2	3.2	0	0	0	0
4-Dec-13	1500	11.0	327	NNW	54.4	9.1	3.4	0	0	0	0
4-Dec-13	1600	8.7	322	NW	53.3	12.7	3.4	0	0	0	0
4-Dec-13	1700	6.7	320	NW	50.2	12.8	3.4	0	0	0	0
4-Dec-13	1800	6.3	333	NNW	49.7	10.3	1.9	0	0	0	0
4-Dec-13	1900	4.0	314	NW	49.8	5.1	2.0	0	0	0	0
4-Dec-13	2000	4.6	261	W	49.1	4.9	1.6	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
4-Dec-13	2100	6.6	249	WSW	49.0	8.4	3.9	0	0	0	0
4-Dec-13	2200	10.4	246	WSW	46.2	12.5	3.3	0	0	0	0
4-Dec-13	2300	8.9	258	WSW	45.7	14.2	4.1	0	0	0	0
4-Dec-13	2400	10.5	276	W	44.0	11.8	5.8	0	0	0	0
5-Dec-13	100	11.2	282	WNW	39.7	9.0	4.3	0	0	0	0
5-Dec-13	200	11.8	269	W	40.4	10.2	5.0	0	0	0	0
5-Dec-13	300	6.4	289	WNW	40.3	13.8	6.8	0	0	0	0
5-Dec-13	400	9.4	283	WNW	39.8	19.0	9.5	0	0	0	0
5-Dec-13	500	6.1	302	WNW	39.7	18.9	9.4	0	0	0	0
5-Dec-13	600	7.1	315	NW	43.3	14.1	7.0	0	0	0	0
5-Dec-13	700	11.7	318	NW	45.9	8.1	3.8	0	0	0	0
5-Dec-13	800	12.1	334	NNW	48.5	7.5	3.4	0	0	0	0
5-Dec-13	900	13.1	342	NNW	51.1	11.2	5.4	0	0	0	0
5-Dec-13	1000	17.9	348	NNW	49.6	16.1	8.0	0	0	0	0
5-Dec-13	1100	19.1	347	NNW	51.9	7.0	1.8	0	0	0	0
5-Dec-13	1200	18.2	348	NNW	50.3	8.2	3.5	0	0	0	0
5-Dec-13	1300	22.0	352	N	54.8	8.6	3.7	0	0	0	0
5-Dec-13	1400	21.8	354	N	55.5	9.0	4.3	0	0	0	0
5-Dec-13	1500	19.7	351	N	51.7	10.0	4.9	0	0	0	0
5-Dec-13	1600	18.0	352	N	53.1	11.4	5.6	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
5-Dec-13	1700	12.6	346	NNW	50.8	21.6	10.8	0	0	0	0
5-Dec-13	1800	13.4	343	NNW	50.4	27.2	13.6	0	0	0	0
5-Dec-13	1900	15.9	329	NNW	47.3	28.3	14.1	0	0	0	0
5-Dec-13	2000	15.8	329	NNW	48.6	18.9	9.5	0	0	0	0
5-Dec-13	2100	14.1	333	NNW	48.3	23.5	11.7	0	0	0	0
5-Dec-13	2200	14.0	333	NNW	46.3	31.3	15.6	0	0	0	0
5-Dec-13	2300	16.0	325	NW	46.8	25.0	12.5	0	0	0	0
5-Dec-13	2400	19.7	331	NNW	51.9	21.0	10.5	0	0	0	0
6-Dec-13	100	21.6	332	NNW	50.6	18.5	9.2	0	0	0	0
6-Dec-13	200	15.8	330	NNW	45.4	13.1	6.5	0	0	0	0
6-Dec-13	300	13.5	325	NW	42.6	17.1	8.6	0	0	0	0
6-Dec-13	400	15.2	329	NNW	43.4	16.1	8.1	0	0	0	0
6-Dec-13	500	14.4	327	NNW	43.1	16.8	8.3	0	0	0	0
6-Dec-13	600	11.5	318	NW	44.5	17.1	8.5	0	0	0	0
6-Dec-13	700	13.4	328	NNW	48.8	42.1	21.1	0	0	0	0
6-Dec-13	800	13.2	330	NNW	50.2	47.8	23.9	0	0	0	0
6-Dec-13	900	14.2	326	NW	52.7	47.0	23.5	0	0	0	0
6-Dec-13	1000	13.8	321	NW	50.8	36.9	18.5	0	0	0	0
6-Dec-13	1100	16.7	320	NW	52.1	24.5	12.2	0	0	0	0
6-Dec-13	1200	17.8	328	NNW	54.2	26.1	13.0	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
6-Dec-13	1300	15.7	328	NNW	53.2	22.9	11.4	0	0	0	0
6-Dec-13	1400	12.9	329	NNW	55.0	18.1	9.0	0	0	0	0
6-Dec-13	1500	9.7	322	NW	52.7	21.6	10.8	0	0	0	0
6-Dec-13	1600	7.8	341	NNW	53.2	29.5	14.8	0	0	0	0
6-Dec-13	1700	3.9	297	WNW	52.2	27.6	13.8	0	0	0	0
6-Dec-13	1800	5.4	267	W	50.7	35.1	17.5	0	0	0	0
6-Dec-13	1900	4.6	278	W	49.6	34.8	17.4	0	0	0	0
6-Dec-13	2000	8.7	250	WSW	50.5	32.3	16.2	0	0	0	0
6-Dec-13	2100	8.5	239	WSW	48.9	30.3	15.2	0	0	0	0
6-Dec-13	2200	8.8	218	SW	48.9	28.1	14.1	0	0	0	0
6-Dec-13	2300	11.3	243	WSW	48.1	24.0	12.0	0	0	0	0
6-Dec-13	2400	12.7	254	WSW	45.0	24.8	12.4	0	0	0	0
7-Dec-13	100	11.2	254	WSW	42.8	21.3	10.6	0	0	0	0
7-Dec-13	200	10.3	252	WSW	42.6	16.6	8.3	0	0	0	0
7-Dec-13	300	10.7	241	WSW	41.9	10.6	5.2	0	0	0	0
7-Dec-13	400	11.8	235	SW	43.1	6.6	2.9	0	0	0	0
7-Dec-13	500	9.7	236	SW	43.4	5.8	1.9	0	0	0	0
7-Dec-13	600	8.1	237	WSW	44.4	6.4	2.5	0	0	0	0
7-Dec-13	700	12.9	254	WSW	46.6	7.1	3.1	0	0	0	0
7-Dec-13	800	12.7	250	WSW	46.2	5.2	1.6	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
7-Dec-13	900	12.1	252	WSW	47.9	6.0	2.4	0	0	0	0
7-Dec-13	1000	12.2	254	WSW	53.0	5.8	1.5	0	0	0	0
7-Dec-13	1100	12.8	248	WSW	52.6	6.5	0.9	0	0	0	0
7-Dec-13	1200	11.5	242	WSW	54.2	6.9	1.5	0	0	0	0
7-Dec-13	1300	12.0	254	WSW	53.2	5.8	0.9	0	0	0	0
7-Dec-13	1400	14.1	264	W	53.1	6.4	1.2	0	0	0	0
7-Dec-13	1500	13.7	280	W	49.0	6.1	2.0	0	0	0	0
7-Dec-13	1600	12.4	292	WNW	48.6	9.9	4.7	0	0	0	0
7-Dec-13	1700	15.1	282	WNW	45.5	6.2	2.5	0	0	0	0
7-Dec-13	1800	11.8	292	WNW	46.2	4.6	1.4	0	0	0	0
7-Dec-13	1900	10.1	285	WNW	45.8	6.5	2.6	0	0	0	0
7-Dec-13	2000	13.9	287	WNW	46.0	6.4	2.9	0	0	0	0
7-Dec-13	2100	15.7	259	WSW	43.8	4.9	1.1	0	0	0	0
7-Dec-13	2200	11.4	294	WNW	44.7	5.0	1.1	0	0	0	0
7-Dec-13	2300	12.8	266	W	42.6	5.4	1.1	0	0	0	0
7-Dec-13	2400	18.4	294	WNW	45.7	5.6	1.6	0	0	0	0
8-Dec-13	100	16.0	282	WNW	41.8	5.6	2.2	0	0	0	0
8-Dec-13	200	16.2	308	NW	45.6	5.1	1.5	0	0	0	0
8-Dec-13	300	18.5	320	NW	45.3	6.4	0.9	0	0	0	0
8-Dec-13	400	15.8	299	WNW	46.3	5.4	1.3	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
8-Dec-13	500	12.0	263	W	41.1	4.9	1.2	0	0	0	0
8-Dec-13	600	14.7	286	WNW	43.4	5.4	1.2	0	0	0	0
8-Dec-13	700	16.2	316	NW	45.4	5.0	1.1	0	0	0	0
8-Dec-13	800	26.0	354	N	59.3	4.8	0.9	0	0	0	0
8-Dec-13	900	26.9	3	N	57.2	5.3	1.2	0	0	0	0
8-Dec-13	1000	29.6	353	N	58.7	8.0	3.7	0	0	0	0
8-Dec-13	1100	23.7	352	N	53.9	4.5	1.0	0	0	0	0
8-Dec-13	1200	16.4	327	NNW	53.4	6.9	2.8	0	0	0	0
8-Dec-13	1300	15.3	308	NW	53.2	6.5	1.8	0	0	0	0
8-Dec-13	1400	7.4	304	NW	48.6	6.7	1.5	0	0	0	0
8-Dec-13	1500	9.9	224	SW	48.5	5.8	1.7	0	0	0	0
8-Dec-13	1600	10.3	220	SW	47.6	5.7	2.1	0	0	0	0
8-Dec-13	1700	8.3	216	SW	48.3	5.0	1.4	0	0	0	0
8-Dec-13	1800	10.2	224	SW	46.9	4.6	1.2	0	0	0	0
8-Dec-13	1900	11.0	226	SW	45.9	4.8	1.0	0	0	0	0
8-Dec-13	2000	10.5	222	SW	45.3	5.8	1.5	0	0	0	0
8-Dec-13	2100	13.5	212	SSW	47.5	6.2	2.5	0	0	0	0
8-Dec-13	2200	16.8	211	SSW	48.2	5.1	1.4	0	0	0	0
8-Dec-13	2300	16.1	216	SW	46.8	5.4	1.5	0	0	0	0
8-Dec-13	2400	19.1	235	SW	51.4	5.6	0.9	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											
2-Dec-13	800	40.0	336	NNW	68.3	22.1	7.9	0	0	0	0
9-Dec-13	100	26.0	265	W	52.9	6.0	1.5	0	0	0	0
9-Dec-13	200	33.7	278	W	58.8	6.6	2.0	0	0	0	0
9-Dec-13	300	38.9	280	W	64.1	5.5	1.0	0	0	0	0
9-Dec-13	400	42.3	280	W	67.0	7.3	3.0	0	0	0	0
9-Dec-13	500	41.5	280	W	66.3	7.7	2.6	0	0	0	0
9-Dec-13	600	38.1	284	WNW	63.3	9.1	4.0	0	0	0	0
9-Dec-13	700	33.3	284	WNW	59.6	5.7	1.5	0	0	0	0