

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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
4-Aug-14	900	8.9	325	NW	48.0	25.3	11.9	0	0	0	0
4-Aug-14	1000	8.0	350	N	49.0	24.3	12.0	0	0	0	0
4-Aug-14	1100	9.1	6	N	53.3	22.4	12.0	0	0	0	0
4-Aug-14	1200	10.3	37	NE	48.9	21.5	11.5	0	0	0	0
4-Aug-14	1300	9.9	35	NE	49.8	21.6	11.6	0	0	0	0
4-Aug-14	1400	8.7	47	NE	50.0	21.4	11.5	0	0	0	0
4-Aug-14	1500	19.8	334	NNW	59.2	18.5	7.7	0	0	0	0
4-Aug-14	1600	9.7	12	NNE	48.6	17.0	4.4	0	0	0	0
4-Aug-14	1700	12.1	186	S	50.6	16.0	4.9	0.9	0	0	0
4-Aug-14	1800	13.2	230	SW	50.7	12.5	5.6	0.2	0	0	0
4-Aug-14	1900	15.4	274	W	47.7	12.0	6.3	0	0	0	0
4-Aug-14	2000	15.7	274	W	47.9	13.1	6.1	0	0	0	0
4-Aug-14	2100	14.8	252	WSW	48.1	14.2	5.9	0.2	0	0	0
4-Aug-14	2200	8.9	36	NE	48.0	13.1	6.0	0	0	0	0
4-Aug-14	2300	7.1	81	E	47.1	15.1	6.6	0	0	0	0
4-Aug-14	2400	4.6	187	S	46.9	13.9	7.4	0	0	0	0
5-Aug-14	100	5.7	194	SSW	47.3	15.9	7.6	0	0	0	0
5-Aug-14	200	8.1	274	W	47.0	16.8	7.6	0	0	0	0
5-Aug-14	300	6.0	270	W	46.9	18.0	7.9	0	0	0	0
5-Aug-14	400	6.7	247	WSW	47.8	19.1	8.0	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
5-Aug-14	500	6.1	262	W	52.3	19.3	8.1	0	0	0	0
5-Aug-14	600	7.3	236	SW	58.3	21.8	8.7	0	0	0	0
5-Aug-14	700	8.2	238	WSW	59.4	25.5	9.6	0	0	0	0
5-Aug-14	800	8.3	241	WSW	58.3	22.0	8.4	0	0	0	0
5-Aug-14	900	10.7	235	SW	56.7	20.0	8.6	0	0	0	0
5-Aug-14	1000	9.1	210	SSW	57.4	18.7	7.8	0	0	0	0
5-Aug-14	1100	9.6	148	SSE	60.1	24.1	11.0	0	0	0	0
5-Aug-14	1200	12.8	104	ESE	58.3	31.2	15.3	0	0	0	0
5-Aug-14	1300	15.8	104	ESE	58.0	35.1	19.2	0	0	0	0
5-Aug-14	1400	14.5	111	ESE	57.7	31.5	17.8	0	0	0	0
5-Aug-14	1500	12.8	115	ESE	56.9	30.0	17.1	0	0	0	0
5-Aug-14	1600	11.0	128	SE	55.9	27.0	15.5	0	0	0	0
5-Aug-14	1700	13.5	147	SSE	54.8	30.5	17.1	0	0	0	0
5-Aug-14	1800	12.5	143	SE	52.0	31.6	17.9	0	0	0	0
5-Aug-14	1900	13.6	135	SE	52.2	28.9	16.5	0	0	0	0
5-Aug-14	2000	12.3	128	SE	50.7	26.1	14.1	0	0	0	0
5-Aug-14	2100	9.6	130	SE	50.6	25.0	13.4	0	0	0	0
5-Aug-14	2200	9.4	133	SE	49.6	24.3	13.4	0	0	0	0
5-Aug-14	2300	10.3	136	SE	49.0	23.3	12.5	0	0	0	0
5-Aug-14	2400	9.7	147	SSE	47.9	25.1	13.1	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
6-Aug-14	100	9.4	176	S	48.5	27.4	15.0	0	0	0	0
6-Aug-14	200	10.6	203	SSW	48.7	26.7	14.8	0	0	0	0
6-Aug-14	300	9.6	223	SW	50.3	27.5	15.9	0	0	0	0
6-Aug-14	400	11.7	262	W	51.0	31.1	17.8	0	0	0	0
6-Aug-14	500	16.3	273	W	55.4	49.0	27.8	0	0	0	0
6-Aug-14	600	17.5	305	NW	58.7	67.8	29.6	0	0	0	0
6-Aug-14	700	27.8	324	NW	60.7	81.5	26.6	0	0	0	0
6-Aug-14	800	21.4	327	NNW	58.8	63.7	24.7	0	0	0	0
6-Aug-14	900	20.8	329	NNW	58.8	75.9	28.5	0	0	0	0
6-Aug-14	1000	18.4	327	NNW	58.6	82.1	30.6	0	0	0	0
6-Aug-14	1100	15.8	334	NNW	57.2	69.8	25.8	0	0	0	0
6-Aug-14	1200	10.7	349	N	56.8	50.8	23.9	0	0	0	0
6-Aug-14	1300	5.5	30	NNE	56.8	47.7	25.6	0	0	0	0
6-Aug-14	1400	6.4	45	NE	57.0	40.4	21.7	0	0	0	0
6-Aug-14	1500	10.0	104	ESE	56.8	40.6	22.1	0	0	0	0
6-Aug-14	1600	12.6	105	ESE	56.3	44.6	24.7	0	0	0	0
6-Aug-14	1700	15.5	122	ESE	68.4	45.2	24.8	0	0	0	0
6-Aug-14	1800	15.5	139	SE	52.4	42.3	24.3	0	0	0	0
6-Aug-14	1900	13.2	72	ENE	51.5	38.6	19.0	0	0	0	0
6-Aug-14	2000	10.1	62	ENE	50.3	30.1	15.4	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
6-Aug-14	2100	12.3	93	E	50.0	31.6	17.0	0	0	0	0
6-Aug-14	2200	8.8	94	E	50.1	31.7	17.4	0	0	0	0
6-Aug-14	2300	9.5	89	E	52.2	35.0	18.0	0	0	0	0
6-Aug-14	2400	24.1	347	NNW	55.6	40.7	23.6	0	0	0	0
7-Aug-14	100	21.5	340	NNW	53.6	42.6	25.7	0	0	0	0
7-Aug-14	200	20.0	339	NNW	52.6	31.9	17.2	0	0	0	0
7-Aug-14	300	14.5	332	NNW	50.9	27.0	14.1	0	0	0	0
7-Aug-14	400	7.9	302	WNW	50.7	29.0	13.5	0	0	0	0
7-Aug-14	500	9.7	258	WSW	53.9	26.8	12.3	0	0	0	0
7-Aug-14	600	8.9	254	WSW	58.7	27.6	12.2	0	0	0	0
7-Aug-14	700	9.1	243	WSW	58.1	26.2	11.0	0	0	0	0
7-Aug-14	800	7.9	265	W	58.2	29.0	10.7	0	0	0	0
7-Aug-14	900	4.5	80	E	57.8	37.0	15.6	0	0	0	0
7-Aug-14	1000	6.6	103	ESE	58.7	31.8	11.9	0	0	0	0
7-Aug-14	1100	8.8	146	SE	57.4	31.5	12.9	0	0	0	0
7-Aug-14	1200	13.4	139	SE	77.2	38.9	18.1	0	0	0	0
7-Aug-14	1300	16.2	144	SE	57.7	39.5	20.9	0	0	0	0
7-Aug-14	1400	17.5	150	SSE	57.5	40.6	21.6	0	0	0	0
7-Aug-14	1500	21.2	147	SSE	59.1	41.8	21.4	0	0	0	0
7-Aug-14	1600	19.4	167	SSE	57.5	37.9	20.3	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
7-Aug-14	1700	18.4	148	SSE	54.5	38.2	21.1	0	0	0	0
7-Aug-14	1800	16.1	138	SE	53.5	38.5	20.9	0	0	0	0
7-Aug-14	1900	18.1	134	SE	53.3	38.2	20.4	0	0	0	0
7-Aug-14	2000	16.7	58	ENE	54.5	30.4	14.5	0	0	0	0
7-Aug-14	2100	12.9	13	NNE	52.2	23.9	13.4	0	0	0	0
7-Aug-14	2200	17.7	18	NNE	53.5	17.9	9.3	0	0	0	0
7-Aug-14	2300	15.8	33	NNE	57.2	20.4	9.9	4.1	0	0	0
7-Aug-14	2400	11.6	34	NE	47.3	18.5	10.2	3.8	0	0	0
8-Aug-14	100	6.1	303	WNW	49.0	18.5	9.8	0.7	0	0	0
8-Aug-14	200	9.2	254	WSW	52.1	19.2	9.5	0	0	0	0
8-Aug-14	300	6.2	228	SW	50.6	16.0	9.1	0	0	0	0
8-Aug-14	400	5.8	243	WSW	53.7	20.2	10.4	0	0	0	0
8-Aug-14	500	7.3	213	SSW	52.9	21.0	10.2	0	0	0	0
8-Aug-14	600	11.2	178	S	57.2	22.7	11.1	0	0	0	0
8-Aug-14	700	12.0	168	SSE	58.0	26.8	13.0	0	0	0	0
8-Aug-14	800	14.6	156	SSE	57.1	29.2	14.3	0	0	0	0
8-Aug-14	900	17.8	168	SSE	57.2	24.4	12.3	0	0	0	0
8-Aug-14	1000	17.8	159	SSE	57.9	23.1	10.9	0	0	0	0
8-Aug-14	1100	9.4	158	SSE	57.7	24.7	12.4	0	0	0	0
8-Aug-14	1200	9.2	37	NE	58.5	34.2	16.6	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
8-Aug-14	1300	12.5	23	NNE	58.3	32.1	16.6	0	0	0	0
8-Aug-14	1400	14.4	21	NNE	59.2	45.1	19.7	0	0	0	0
8-Aug-14	1500	21.6	17	NNE	70.2	36.8	20.6	3.1	0	0	0
8-Aug-14	1600	10.5	54	NE	56.0	28.0	16.5	1.7	0	0	0
8-Aug-14	1700	10.3	9	N	52.1	22.6	13.3	1.5	0	0	0
8-Aug-14	1800	28.1	345	NNW	61.2	38.7	24.7	1.5	0	0	0
8-Aug-14	1900	21.5	347	NNW	56.7	23.5	13.0	2	0	0	0
8-Aug-14	2000	12.0	349	N	51.4	15.4	6.7	2	0	0	0
8-Aug-14	2100	16.2	333	NNW	52.5	15.0	4.8	1.7	0	0	0
8-Aug-14	2200	8.3	308	NW	50.9	22.8	7.1	0.4	0	0	0
8-Aug-14	2300	9.6	300	WNW	51.1	21.2	6.5	0	0	0	0
8-Aug-14	2400	8.9	217	SW	50.0	18.4	6.3	0	0	0	0
9-Aug-14	100	8.7	261	W	49.6	18.2	7.5	0	0	0	0
9-Aug-14	200	6.9	277	W	49.6	19.7	8.5	0	0	0	0
9-Aug-14	300	8.0	272	W	48.7	19.4	6.9	0	0	0	0
9-Aug-14	400	7.8	325	NW	48.5	22.4	8.0	0	0	0	0
9-Aug-14	500	6.6	331	NNW	50.6	23.6	9.6	0	0	0	0
9-Aug-14	600	6.5	291	WNW	55.9	21.1	7.3	0	0	0	0
9-Aug-14	700	6.8	262	W	57.1	21.0	6.9	0	0	0	0
9-Aug-14	800	5.9	256	WSW	56.2	24.6	8.0	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
9-Aug-14	900	7.6	246	WSW	54.5	22.8	8.0	0	0	0	0
9-Aug-14	1000	6.6	287	WNW	55.0	23.0	6.9	0	0	0	0
9-Aug-14	1100	5.6	344	NNW	55.4	24.2	7.1	0	0	0	0
9-Aug-14	1200	5.2	312	NW	55.2	25.0	7.2	0	0	0	0
9-Aug-14	1300	7.2	155	SSE	54.7	27.1	8.1	0	0	0	0
9-Aug-14	1400	8.5	166	SSE	54.2	27.5	8.5	0	0	0	0
9-Aug-14	1500	9.6	159	SSE	52.6	30.1	9.3	0	0	0	0
9-Aug-14	1600	12.9	148	SSE	52.6	31.1	10.5	0	0	0	0
9-Aug-14	1700	12.7	136	SE	51.4	24.9	9.0	0	0	0	0
9-Aug-14	1800	14.3	112	ESE	49.9	25.1	10.2	0	0	0	0
9-Aug-14	1900	12.2	114	ESE	49.8	28.6	10.9	0	0	0	0
9-Aug-14	2000	14.0	96	E	49.5	24.5	8.3	0	0	0	0
9-Aug-14	2100	11.8	102	ESE	49.6	23.4	6.8	0	0	0	0
9-Aug-14	2200	10.8	112	ESE	49.5	23.9	7.9	0	0	0	0
9-Aug-14	2300	11.1	122	ESE	49.8	24.1	7.0	0	0	0	0
9-Aug-14	2400	11.4	128	SE	48.5	23.8	7.5	0	0	0	0
10-Aug-14	100	10.1	141	SE	47.7	26.0	9.3	0	0	0	0
10-Aug-14	200	12.5	160	SSE	47.4	27.1	9.7	0	0	0	0
10-Aug-14	300	15.3	172	S	48.2	30.6	11.3	0	0	0	0
10-Aug-14	400	17.1	185	S	49.0	31.3	11.8	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
10-Aug-14	500	14.7	196	SSW	49.0	30.6	11.5	0	0	0	0
10-Aug-14	600	4.5	272	W	50.3	30.7	11.2	0	0	0	0
10-Aug-14	700	5.2	248	WSW	49.7	32.5	11.2	0	0	0	0
10-Aug-14	800	7.4	269	W	53.7	31.1	11.5	0	0	0	0
10-Aug-14	900	7.5	285	WNW	51.4	28.7	11.5	0	0	0	0
10-Aug-14	1000	6.6	330	NNW	50.8	28.5	10.4	0	0	0	0
10-Aug-14	1100	9.9	3	N	50.0	25.3	9.5	0	0	0	0
10-Aug-14	1200	9.9	13	NNE	49.6	23.7	8.3	0	0	0	0
10-Aug-14	1300	9.3	36	NE	49.8	25.2	8.4	0	0	0	0
10-Aug-14	1400	9.2	43	NE	50.4	24.1	8.5	0	0	0	0
10-Aug-14	1500	10.4	67	ENE	49.7	25.1	8.4	0	0	0	0
10-Aug-14	1600	10.6	57	ENE	50.0	26.3	8.0	0	0	0	0
10-Aug-14	1700	10.3	68	ENE	48.6	23.1	7.6	0	0	0	0
10-Aug-14	1800	13.1	96	E	49.2	22.6	7.6	0	0	0	0
10-Aug-14	1900	11.5	93	E	49.6	22.0	7.2	0	0	0	0
10-Aug-14	2000	9.3	103	ESE	48.9	22.9	8.1	0	0	0	0
10-Aug-14	2100	7.1	116	ESE	48.1	26.7	9.3	0	0	0	0
10-Aug-14	2200	8.1	118	ESE	48.5	27.1	9.3	0	0	0	0
10-Aug-14	2300	9.2	135	SE	50.0	27.9	10.0	0	0	0	0
10-Aug-14	2400	8.6	171	S	45.8	29.1	11.1	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											
4-Aug-14	800	8.2	292	WNW	52.0	27.7	11.6	0	0	0	0
11-Aug-14	100	6.5	190	S	46.8	31.5	12.3	0	0	0	0
11-Aug-14	200	6.6	195	SSW	46.0	30.0	11.0	0	0	0	0
11-Aug-14	300	6.4	180	S	46.0	27.5	9.8	0	0	0	0
11-Aug-14	400	5.7	183	S	46.5	28.4	10.3	0	0	0	0
11-Aug-14	500	5.9	212	SSW	50.4	28.1	10.2	0	0	0	0
11-Aug-14	600	9.2	230	SW	55.5	28.0	10.5	0	0	0	0
11-Aug-14	700	7.6	241	WSW	57.3	27.9	10.2	0	0	0	0