

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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
21-Apr-14	900	11.4	213	SSW	52.0	4.8	0.7	0	0	0	0
21-Apr-14	1000	9.9	201	SSW	51.9	12.3	1.0	0	0	0	0
21-Apr-14	1100	10.9	194	SSW	52.0	15.2	1.3	0	0	0	0
21-Apr-14	1200	10.4	204	SSW	51.0	5.3	2.2	0	0	0	0
21-Apr-14	1300	11.2	198	SSW	51.5	2.8	1.8	0	0	0	0
21-Apr-14	1400	10.5	154	SSE	52.4	3.5	3.0	0	0	0	0
21-Apr-14	1500	14.6	154	SSE	52.9	3.3	3.2	0	0	0	0
21-Apr-14	1600	13.8	173	S	51.4	2.9	2.6	0	0	0	0
21-Apr-14	1700	16.1	136	SE	51.9	3.5	3.4	0	0	0	0
21-Apr-14	1800	9.1	99	E	49.2	3.4	3.3	0	0	0	0
21-Apr-14	1900	12.7	246	WSW	48.6	2.8	2.5	0	0	0	0
21-Apr-14	2000	10.2	264	W	46.5	2.1	1.4	0	0	0	0
21-Apr-14	2100	9.9	242	WSW	47.2	2.3	1.8	0	0	0	0
21-Apr-14	2200	13.1	236	SW	46.1	2.7	2.4	0	0	0	0
21-Apr-14	2300	13.7	239	WSW	44.0	4.2	2.2	0	0	0	0
21-Apr-14	2400	10.7	228	SW	44.1	8.4	1.9	0	0	0	0
22-Apr-14	100	12.7	256	WSW	43.2	7.6	1.5	0	0	0	0
22-Apr-14	200	11.1	258	WSW	50.3	10.9	0.9	0	0	0	0
22-Apr-14	300	8.4	246	WSW	43.9	10.8	1.4	0	0	0	0
22-Apr-14	400	8.9	291	WNW	43.8	11.3	1.8	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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
22-Apr-14	500	5.2	350	N	49.1	13.7	2.6	0	0	0	0
22-Apr-14	600	7.5	273	W	53.4	14.2	3.5	0	0	0	0
22-Apr-14	700	4.5	341	NNW	54.4	21.6	6.1	0	0	0	0
22-Apr-14	800	4.0	310	NW	53.7	22.1	7.4	0	0	0	0
22-Apr-14	900	6.6	68	ENE	53.5	14.8	5.4	0	0	0	0
22-Apr-14	1000	9.3	96	E	53.9	16.3	5.1	0	0	0	0
22-Apr-14	1100	9.1	112	ESE	53.1	16.5	9.3	0	0	0	0
22-Apr-14	1200	13.4	97	E	53.9	13.8	8.3	0	0	0	0
22-Apr-14	1300	17.7	109	ESE	52.9	7.4	5.8	0	0	0	0
22-Apr-14	1400	20.9	138	SE	55.0	9.5	8.9	0	0	0	0
22-Apr-14	1500	23.8	142	SE	57.7	13.0	12.9	0	0	0	0
22-Apr-14	1600	26.0	155	SSE	59.1	8.2	8.2	0	0	0	0
22-Apr-14	1700	21.7	162	SSE	56.5	4.1	4.0	0	0	0	0
22-Apr-14	1800	22.0	175	S	57.5	2.1	1.2	0	0	0	0
22-Apr-14	1900	14.5	141	SE	55.1	1.7	0.5	0	0	0	0
22-Apr-14	2000	14.2	192	SSW	55.2	1.7	0.5	0.3	0	0	0
22-Apr-14	2100	13.2	89	E	47.8	1.7	0.5	0	0	0	0
22-Apr-14	2200	16.1	65	ENE	47.0	1.7	0.5	0.1	0	0	0
22-Apr-14	2300	8.9	73	ENE	45.5	1.7	0.5	0	0	0	0
22-Apr-14	2400	5.3	39	NE	44.8	1.7	0.5	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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
23-Apr-14	100	5.5	275	W	46.2	1.7	0.5	0	0	0	0
23-Apr-14	200	10.6	241	WSW	44.3	1.7	0.5	0	0	0	0
23-Apr-14	300	14.4	281	WNW	44.8	1.7	0.5	0	0	0	0
23-Apr-14	400	12.7	330	NNW	45.9	1.7	0.5	0	0	0	0
23-Apr-14	500	13.4	317	NW	46.7	1.7	0.5	0	0	0	0
23-Apr-14	600	16.5	303	WNW	50.1	3.1	0.5	0	0	0	0
23-Apr-14	700	10.9	340	NNW	54.5	1.7	0.5	0	0	0	0
23-Apr-14	800	13.0	340	NNW	53.2	1.7	0.5	0	0	0	0
23-Apr-14	900	14.9	353	N	50.7	1.7	0.5	0	0	0	0
23-Apr-14	1000	16.9	290	WNW	52.6	74.1	21.9	0	0	0	0
23-Apr-14	1100	24.5	254	WSW	53.9	11.7	1.0	0	0	0	0
23-Apr-14	1200	25.7	260	W	54.7	14.2	0.8	0	0	0	0
23-Apr-14	1300	23.4	286	WNW	54.5	15.6	1.0	0	0	0	0
23-Apr-14	1400	13.4	8	N	53.7	3.3	1.1	0	0	0	0
23-Apr-14	1500	13.7	337	NNW	54.0	8.6	1.6	0	0	0	0
23-Apr-14	1600	15.6	352	N	55.6	8.3	0.6	0	0	0	0
23-Apr-14	1700	9.5	26	NNE	53.4	9.3	0.8	0	0	0	0
23-Apr-14	1800	15.1	43	NE	53.5	7.2	0.9	0	0	0	0
23-Apr-14	1900	8.7	22	NNE	50.5	2.0	0.6	0	0	0	0
23-Apr-14	2000	10.3	359	N	50.4	2.0	0.5	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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
23-Apr-14	2100	3.9	264	W	48.8	2.2	0.7	0	0	0	0
23-Apr-14	2200	7.4	236	WSW	47.9	4.2	0.8	0	0	0	0
23-Apr-14	2300	7.2	299	WNW	45.9	6.8	0.6	0	0	0	0
23-Apr-14	2400	7.5	322	NW	45.8	12.5	0.9	0	0	0	0
24-Apr-14	100	9.6	294	WNW	44.2	10.8	1.0	0	0	0	0
24-Apr-14	200	4.6	332	NNW	44.6	13.9	0.9	0	0	0	0
24-Apr-14	300	5.0	306	NW	44.4	17.7	1.3	0	0	0	0
24-Apr-14	400	4.3	325	NW	44.4	12.4	1.1	0	0	0	0
24-Apr-14	500	3.1	345	NNW	49.9	12.4	1.3	0	0	0	0
24-Apr-14	600	3.5	183	S	53.2	20.1	4.0	0	0	0	0
24-Apr-14	700	6.0	209	SSW	53.6	24.3	4.2	0	0	0	0
24-Apr-14	800	10.3	233	SW	54.0	22.6	4.2	0	0	0	0
24-Apr-14	900	12.6	256	WSW	53.0	28.5	2.1	0	0	0	0
24-Apr-14	1000	9.8	271	W	49.6	23.2	1.0	0	0	0	0
24-Apr-14	1100	7.9	246	WSW	50.5	18.6	2.1	0	0	0	0
24-Apr-14	1200	8.2	211	SSW	52.6	22.4	1.3	0	0	0	0
24-Apr-14	1300	11.0	123	ESE	51.6	17.1	1.9	0	0	0	0
24-Apr-14	1400	19.3	104	ESE	52.3	17.5	5.0	0	0	0	0
24-Apr-14	1500	14.8	91	E	53.5	12.6	3.5	0	0	0	0
24-Apr-14	1600	17.4	81	E	51.9	7.2	2.8	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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
24-Apr-14	1700	17.8	95	E	52.4	8.1	2.5	0	0	0	0
24-Apr-14	1800	21.3	94	E	52.0	11.3	2.6	0	0	0	0
24-Apr-14	1900	19.1	93	E	50.3	11.6	1.0	0	0	0	0
24-Apr-14	2000	15.8	91	E	48.7	10.9	2.8	0	0	0	0
24-Apr-14	2100	13.0	97	E	48.1	15.4	3.1	0	0	0	0
24-Apr-14	2200	12.2	91	E	47.7	22.0	3.2	0	0	0	0
24-Apr-14	2300	13.4	62	ENE	44.7	20.6	1.3	0	0	0	0
24-Apr-14	2400	11.2	45	NE	43.2	12.1	0.9	0	0	0	0
25-Apr-14	100	10.6	20	NNE	42.5	8.2	1.2	0	0	0	0
25-Apr-14	200	9.7	12	NNE	42.0	8.5	2.4	0	0	0	0
25-Apr-14	300	4.1	33	NNE	44.2	9.0	3.7	0	0	0	0
25-Apr-14	400	4.3	22	NNE	43.8	11.4	5.3	0	0	0	0
25-Apr-14	500	3.6	39	NE	49.1	15.0	6.9	0	0	0	0
25-Apr-14	600	5.7	162	SSE	52.2	17.4	9.8	0	0	0	0
25-Apr-14	700	8.7	178	S	53.7	20.3	12.7	0	0	0	0
25-Apr-14	800	11.1	190	S	56.5	21.3	14.5	0	0	0	0
25-Apr-14	900	13.5	173	S	52.7	16.3	9.3	0	0	0	0
25-Apr-14	1000	13.3	169	S	52.7	17.0	9.2	0	0	0	0
25-Apr-14	1100	11.0	143	SE	54.3	17.2	8.6	0	0	0	0
25-Apr-14	1200	15.3	122	ESE	54.3	20.0	12.4	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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
25-Apr-14	1300	17.4	109	ESE	54.3	13.9	9.9	0	0	0	0
25-Apr-14	1400	19.3	108	ESE	54.7	12.9	8.8	0	0	0	0
25-Apr-14	1500	16.5	107	ESE	53.1	14.3	8.9	0	0	0	0
25-Apr-14	1600	15.4	100	E	52.1	13.9	8.7	0	0	0	0
25-Apr-14	1700	17.0	103	ESE	51.9	10.8	6.7	0	0	0	0
25-Apr-14	1800	17.8	99	E	50.7	7.8	5.1	0	0	0	0
25-Apr-14	1900	18.0	97	E	50.0	5.9	3.5	0	0	0	0
25-Apr-14	2000	16.0	98	E	49.0	6.6	3.3	0	0	0	0
25-Apr-14	2100	12.2	100	E	47.7	9.5	4.2	0	0	0	0
25-Apr-14	2200	11.6	99	E	50.2	13.9	5.4	0	0	0	0
25-Apr-14	2300	8.4	81	E	45.8	11.5	4.7	0	0	0	0
25-Apr-14	2400	7.2	73	ENE	44.3	11.4	5.0	0	0	0	0
26-Apr-14	100	14.4	105	ESE	45.5	11.7	5.3	0	0	0	0
26-Apr-14	200	19.9	132	SE	49.5	13.6	0.9	0	0	0	0
26-Apr-14	300	14.9	141	SE	45.7	12.7	0.9	0	0	0	0
26-Apr-14	400	16.5	133	SE	47.1	12.3	0.9	0	0	0	0
26-Apr-14	500	17.7	132	SE	48.8	12.3	1.2	0	0	0	0
26-Apr-14	600	15.7	135	SE	50.0	12.3	1.8	0	0	0	0
26-Apr-14	700	14.6	138	SE	50.4	12.9	2.5	0	0	0	0
26-Apr-14	800	13.9	144	SE	52.1	15.4	2.5	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											
21-Apr-14	800	9.6	232	SW	51.7	6.1	0.7	0	0	0	0
26-Apr-14	900	14.0	140	SE	53.0	17.2	3.2	0	0	0	0
26-Apr-14	1000	9.2	147	SSE	51.4	17.5	3.6	0	0	0	0
26-Apr-14	1100	6.5	124	ESE	51.6	17.0	3.3	0.2	0	0	0
26-Apr-14	1200	6.6	91	E	52.1	16.3	3.0	0.2	0	0	0
26-Apr-14	1300	8.1	77	ENE	51.9	11.8	2.7	0.1	0	0	0
26-Apr-14	1400	11.6	89	E	52.3	9.3	3.7	0.1	0	0	0
26-Apr-14	1500	12.8	106	ESE	52.2	10.1	6.1	0.1	0	0	0
26-Apr-14	1600	13.1	104	ESE	51.2	9.6	6.1	0.4	0	0	0
26-Apr-14	1700	14.2	99	E	49.7	5.4	2.4	0.1	0	0	0
26-Apr-14	1800	13.6	103	ESE	49.7	5.4	1.1	0	0	0	0
26-Apr-14	1900	14.0	110	ESE	49.3	6.0	0.8	0	0	0	0
26-Apr-14	2000	13.9	124	SE	49.3	8.5	0.6	0	0	0	0
26-Apr-14	2100	13.2	143	SE	48.8	11.9	2.0	0	0	0	0
26-Apr-14	2200	13.7	158	SSE	47.9	23.4	11.7	0	0	0	0
26-Apr-14	2300	12.7	160	SSE	46.3	32.7	20.3	0	0	0	0
26-Apr-14	2400	13.1	175	S	46.2	24.9	12.9	0	0	0	0
27-Apr-14	100	13.6	188	S	46.0	21.9	9.4	0	0	0	0
27-Apr-14	200	13.4	191	S	46.0	15.6	3.5	0	0	0	0
27-Apr-14	300	13.0	200	SSW	45.5	13.2	1.4	0	0	0	0
27-Apr-14	400	13.2	211	SSW	45.5	17.5	1.4	0	0	0	0

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Sound alarm 1 Hour Average – 85 dba											
All Times are Mountain Standard Time											
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27-Apr-14	500	15.2	221	SW	46.8	18.8	4.1	0	0	0	0
27-Apr-14	600	18.9	239	WSW	47.1	49.1	1.5	0	0	0	0
27-Apr-14	700	14.0	254	WSW	45.7	70.8	16.6	0	0	0	0
27-Apr-14	800	14.4	261	W	47.2	15.7	3.0	0.1	0	0	0
27-Apr-14	900	16.5	269	W	47.4	13.2	1.1	0.3	0	0	0
27-Apr-14	1000	20.0	275	W	50.2	10.9	0.9	0	0	0	0
27-Apr-14	1100	19.2	267	W	58.2	11.5	1.2	0	0	0	0
27-Apr-14	1200	16.8	268	W	56.7	13.0	1.0	0	0	0	0
27-Apr-14	1300	15.3	242	WSW	52.5	15.7	0.9	0	0	0	0
27-Apr-14	1400	11.5	264	W	50.6	13.2	1.3	0	0	0	0
27-Apr-14	1500	11.8	304	NW	47.4	7.2	1.0	0	0	0	0
27-Apr-14	1600	12.1	265	W	51.0	7.3	0.6	0	0	0	0
27-Apr-14	1700	16.2	272	W	49.5	2.3	0.7	0	0	0	0
27-Apr-14	1800	12.8	292	WNW	48.0	1.7	0.5	0	0	0	0
27-Apr-14	1900	13.2	272	W	46.5	1.7	0.5	0	0	0	0
27-Apr-14	2000	9.2	270	W	50.0	2.2	0.5	0	0	0	0
27-Apr-14	2100	7.9	285	WNW	46.2	9.7	0.6	0	0	0	0
27-Apr-14	2200	11.0	336	NNW	49.4	13.4	0.6	0	0	0	0
27-Apr-14	2300	6.4	26	NNE	44.9	14.7	2.0	0	0	0	0
27-Apr-14	2400	8.0	303	WNW	43.2	18.6	1.3	0	0	0	0

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Alarms											
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TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
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28-Apr-14	100	17.8	283	WNW	43.5	18.9	1.4	0	0	0	0
28-Apr-14	200	23.4	281	W	47.8	19.2	1.2	0	0	0	0
28-Apr-14	300	24.1	288	WNW	49.0	20.4	1.9	0	0	0	0
28-Apr-14	400	23.8	303	WNW	49.6	20.0	2.0	0	0	0	0
28-Apr-14	500	23.0	312	NW	49.9	19.5	1.8	0	0	0	0
28-Apr-14	600	21.5	309	NW	53.3	18.3	1.2	0	0	0	0
28-Apr-14	700	21.6	305	NW	53.5	13.3	0.8	0	0	0	0