

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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
26-May-14	900	10.2	279	W	59.3	89.0	0.9	0	0	0	0
26-May-14	1000	8.1	243	WSW	59.7	99.5	0.7	0	0	0	0
26-May-14	1100	7.8	263	W	57.1	103.6	1.1	0	0	0	0
26-May-14	1200	15.6	250	WSW	56.6	106.0	1.2	0	0	0	0
26-May-14	1300	19.0	283	WNW	56.5	108.2	5.3	0	0	0	0
26-May-14	1400	14.2	249	WSW	57.5	45.0	0.6	0	0	0	0
26-May-14	1500	16.2	259	W	56.8	24.2	1.0	0	0	0	0
26-May-14	1600	32.7	288	WNW	62.8	80.4	11.6	0	0	0	0
26-May-14	1700	23.4	252	WSW	56.8	72.9	0.5	0	0	0	0
26-May-14	1800	19.0	246	WSW	54.5	89.6	0.5	0	0	0	0
26-May-14	1900	22.8	235	SW	54.1	89.1	0.5	0	0	0	0
26-May-14	2000	18.6	239	WSW	51.5	91.1	0.5	0	0	0	0
26-May-14	2100	16.8	335	NNW	51.4	98.8	0.7	0	0	0	0
26-May-14	2200	18.0	344	NNW	52.6	94.8	0.7	0	0	0	0
26-May-14	2300	7.8	320	NW	54.7	104.9	0.6	0	0	0	0
26-May-14	2400	8.3	269	W	52.4	110.4	1.2	0	0	0	0
27-May-14	100	8.3	271	W	54.6	113.3	1.9	0	0	0	0
27-May-14	200	8.4	267	W	55.1	108.1	0.5	0	0	0	0
27-May-14	300	5.3	300	WNW	55.2	126.3	7.4	0	0	0	0
27-May-14	400	5.5	317	NW	58.3	112.2	0.8	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
27-May-14	500	5.7	338	NNW	57.1	115.3	2.0	0	0	0	0
27-May-14	600	4.4	336	NNW	61.2	150.7	33.3	0	0	0	0
27-May-14	700	7.4	318	NW	61.1	139.6	27.9	0	0	0	0
27-May-14	800	6.7	338	NNW	61.8	188.5	71.1	0	0	0	0
27-May-14	900	5.4	318	NW	61.0	141.0	25.7	0	0	0	0
27-May-14	1000	5.5	281	W	61.2	116.5	1.0	0	0	0	0
27-May-14	1100	5.9	4	N	61.0	134.1	19.1	0	0	0	0
27-May-14	1200	6.7	49	NE	59.7	118.4	1.3	0	0	0	0
27-May-14	1300	11.4	95	E	60.8	111.5	1.5	0	0	0	0
27-May-14	1400	12.0	87	E	60.4	88.2	1.9	0	0	0	0
27-May-14	1500	12.0	97	E	60.5	79.2	4.8	0	0	0	0
27-May-14	1600	10.8	155	SSE	58.3	55.2	0.8	0	0	0	0
27-May-14	1700	11.9	115	ESE	54.4	11.1	1.0	0	0	0	0
27-May-14	1800	18.8	49	NE	54.6	1.8	0.7	0	0	0	0
27-May-14	1900	16.6	41	NE	51.9	5.6	0.6	0	0	0	0
27-May-14	2000	13.8	36	NE	51.0	37.8	1.3	0	0	0	0
27-May-14	2100	13.6	28	NNE	49.8	67.5	0.7	0	0	0	0
27-May-14	2200	12.2	28	NNE	50.7	89.9	0.7	0	0	0	0
27-May-14	2300	9.6	13	NNE	51.5	95.9	1.7	0	0	0	0
27-May-14	2400	8.0	347	NNW	52.4	99.9	3.8	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
28-May-14	100	7.5	6	N	51.1	99.8	2.1	0	0	0	0
28-May-14	200	5.9	44	NE	48.4	103.6	3.2	0	0	0	0
28-May-14	300	8.0	69	ENE	48.0	109.2	5.4	0	0	0	0
28-May-14	400	8.7	87	E	49.6	112.0	6.4	0.3	0	0	0
28-May-14	500	5.6	51	NE	51.5	108.7	7.8	1.1	0	0	0
28-May-14	600	8.0	40	NE	55.1	101.9	5.6	0.3	0	0	0
28-May-14	700	11.2	79	E	57.9	98.2	5.2	0.1	0	0	0
28-May-14	800	16.5	101	E	57.1	83.5	5.0	0	0	0	0
28-May-14	900	13.3	107	ESE	56.0	77.3	4.5	0.1	0	0	0
28-May-14	1000	13.7	113	ESE	57.2	66.0	1.8	0.4	0	0	0
28-May-14	1100	12.8	139	SE	58.2	63.0	1.0	1.6	0	0	0
28-May-14	1200	12.3	151	SSE	57.5	56.8	0.7	1.2	0	0	0
28-May-14	1300	16.5	134	SE	56.9	26.8	0.6	0	0	0	0
28-May-14	1400	19.2	104	ESE	55.1	2.9	0.9	0.1	0	0	0
28-May-14	1500	16.3	95	E	58.8	2.0	1.0	0	0	0	0
28-May-14	1600	14.9	98	E	54.1	1.7	0.6	0	0	0	0
28-May-14	1700	18.4	77	ENE	55.2	1.7	0.5	0	0	0	0
28-May-14	1800	10.5	60	ENE	52.0	1.6	0.5	0	0	0	0
28-May-14	1900	7.5	41	NE	51.2	1.7	0.5	2.7	0	0	0
28-May-14	2000	17.7	1	N	52.0	11.3	0.5	0.4	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
28-May-14	2100	18.5	353	N	51.4	85.2	0.8	0	0	0	0
28-May-14	2200	15.0	351	N	51.8	95.9	1.5	0.3	0	0	0
28-May-14	2300	10.6	340	NNW	46.8	99.3	2.3	0	0	0	0
28-May-14	2400	8.5	322	NW	45.2	178.1	1.9	0	0	0	0
29-May-14	100	10.5	335	NNW	44.7	224.5	2.2	0	0	0	0
29-May-14	200	11.2	353	N	48.4	142.1	1.3	1.9	0	0	0
29-May-14	300	13.4	277	W	51.0	89.9	0.5	6.6	0	0	0
29-May-14	400	16.1	289	WNW	50.2	110.7	0.9	2.2	0	0	0
29-May-14	500	16.4	287	WNW	49.0	115.3	2.1	0.2	0	0	0
29-May-14	600	16.8	278	W	53.3	116.0	0.5	2.2	0	0	0
29-May-14	700	18.2	273	W	57.6	121.6	1.0	2.1	0	0	0
29-May-14	800	23.1	277	W	57.8	124.6	1.4	1.4	0	0	0
29-May-14	900	20.4	270	W	56.5	120.3	0.6	1.4	0	0	0
29-May-14	1000	16.3	278	W	56.1	118.1	1.4	0.1	0	0	0
29-May-14	1100	13.8	285	WNW	53.9	105.1	0.6	0	0	0	0
29-May-14	1200	16.3	270	W	57.4	111.4	0.6	0.1	0	0	0
29-May-14	1300	17.8	301	WNW	56.9	124.6	0.8	0	0	0	0
29-May-14	1400	16.4	296	WNW	56.1	119.2	0.7	0	0	0	0
29-May-14	1500	21.4	266	W	59.0	129.4	0.6	0	0	0	0
29-May-14	1600	20.0	254	WSW	57.3	131.3	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
29-May-14	1700	25.5	254	WSW	53.9	131.3	0.6	0	0	0	0
29-May-14	1800	15.5	3	N	52.9	109.6	0.6	0	0	0	0
29-May-14	1900	5.1	46	NE	51.2	99.0	0.6	0	0	0	0
29-May-14	2000	16.6	315	NW	51.6	108.8	0.6	0	0	0	0
29-May-14	2100	5.6	346	NNW	48.9	104.7	0.6	0	0	0	0
29-May-14	2200	7.3	242	WSW	54.0	117.1	0.9	0	0	0	0
29-May-14	2300	10.7	245	WSW	49.3	138.0	0.5	0	0	0	0
29-May-14	2400	12.6	254	WSW	47.9	155.2	0.5	0	0	0	0
30-May-14	100	13.6	248	WSW	47.6	158.6	0.6	0	0	0	0
30-May-14	200	13.9	253	WSW	48.1	161.0	0.6	0	0	0	0
30-May-14	300	12.8	256	WSW	50.6	172.4	0.6	0	0	0	0
30-May-14	400	14.7	265	W	49.9	182.7	0.7	0	0	0	0
30-May-14	500	16.1	266	W	50.3	181.8	0.6	0	0	0	0
30-May-14	600	15.7	262	W	54.3	182.2	0.6	0	0	0	0
30-May-14	700	15.6	262	W	54.6	179.2	0.5	0	0	0	0
30-May-14	800	15.7	260	W	55.4	172.9	0.5	0	0	0	0
30-May-14	900	16.4	274	W	53.3	173.7	1.0	0	0	0	0
30-May-14	1000	13.7	294	WNW	55.2	173.3	1.2	0	0	0	0
30-May-14	1100	8.4	324	NW	54.5	158.4	1.2	0	0	0	0
30-May-14	1200	7.6	286	WNW	55.5	136.6	0.8	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
30-May-14	1300	7.0	204	SSW	55.4	117.8	0.5	0	0	0	0
30-May-14	1400	10.1	154	SSE	56.0	80.5	0.7	0	0	0	0
30-May-14	1500	10.8	153	SSE	55.0	21.9	0.6	0	0	0	0
30-May-14	1600	12.5	147	SSE	54.5	1.7	0.6	0	0	0	0
30-May-14	1700	11.1	172	S	53.0	1.7	0.5	0	0	0	0
30-May-14	1800	7.6	264	W	50.0	1.7	0.5	0	0	0	0
30-May-14	1900	10.3	311	NW	49.2	1.7	0.5	0	0	0	0
30-May-14	2000	11.4	312	NW	48.3	1.8	0.6	0	0	0	0
30-May-14	2100	4.5	1	N	52.6	1.7	0.5	0	0	0	0
30-May-14	2200	5.2	347	NNW	54.1	1.9	0.9	0	0	0	0
30-May-14	2300	6.7	326	NW	53.8	8.0	7.2	0	0	0	0
30-May-14	2400	9.3	304	NW	54.4	8.3	7.8	0	0	0	0
31-May-14	100	14.0	315	NW	54.4	39.0	0.5	0	0	0	0
31-May-14	200	15.7	306	NW	48.1	68.5	0.5	0	0	0	0
31-May-14	300	19.3	316	NW	48.4	81.3	0.8	0	0	0	0
31-May-14	400	16.7	321	NW	48.0	87.6	0.6	0	0	0	0
31-May-14	500	15.9	319	NW	48.8	92.6	0.7	0	0	0	0
31-May-14	600	15.7	315	NW	51.8	98.8	0.8	0	0	0	0
31-May-14	700	20.3	322	NW	53.7	103.8	0.8	0	0	0	0
31-May-14	800	23.7	335	NNW	54.9	105.8	0.8	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
31-May-14	900	23.0	341	NNW	54.4	111.2	0.9	0	0	0	0
31-May-14	1000	21.3	351	N	54.4	114.6	1.0	0	0	0	0
31-May-14	1100	15.6	7	N	54.3	122.1	1.9	0	0	0	0
31-May-14	1200	12.1	12	NNE	54.2	122.0	2.1	0	0	0	0
31-May-14	1300	9.7	58	ENE	54.1	113.2	1.1	0	0	0	0
31-May-14	1400	6.4	99	E	52.1	68.2	0.8	0	0	0	0
31-May-14	1500	7.2	194	SSW	52.2	2.2	0.6	0	0	0	0
31-May-14	1600	15.3	269	W	57.9	1.7	0.6	0	0	0	0
31-May-14	1700	30.8	329	NNW	60.3	1.8	0.6	0.3	0	0	0
31-May-14	1800	15.9	350	N	48.4	1.7	0.5	0	0	0	0
31-May-14	1900	17.5	61	ENE	50.1	1.7	0.5	0	0	0	0
31-May-14	2000	11.4	41	NE	47.2	1.7	0.6	0	0	0	0
31-May-14	2100	11.7	42	NE	48.4	1.7	0.5	0	0	0	0
31-May-14	2200	8.3	65	ENE	49.4	1.7	0.6	0	0	0	0
31-May-14	2300	6.0	120	ESE	49.3	1.7	0.6	0	0	0	0
31-May-14	2400	7.5	241	WSW	47.7	2.8	2.6	0	0	0	0
1-Jun-14	100	4.7	212	SSW	46.7	3.6	3.5	0	0	0	0
1-Jun-14	200	5.8	227	SW	45.6	5.4	5.3	0	0	0	0
1-Jun-14	300	6.6	225	SW	44.5	7.0	7.0	0	0	0	0
1-Jun-14	400	7.6	224	SW	44.7	5.8	5.8	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
1-Jun-14	500	7.6	271	W	45.0	17.4	2.4	0	0	0	0
1-Jun-14	600	15.3	274	W	46.8	61.2	1.1	0	0	0	0
1-Jun-14	700	12.0	288	WNW	46.2	77.5	1.0	0	0	0	0
1-Jun-14	800	10.3	327	NNW	47.8	87.5	0.8	0	0	0	0
1-Jun-14	900	4.6	354	N	52.1	86.5	0.8	0	0	0	0
1-Jun-14	1000	5.2	279	W	53.8	39.7	0.7	0	0	0	0
1-Jun-14	1100	5.5	123	ESE	52.2	24.9	0.8	0	0	0	0
1-Jun-14	1200	8.9	87	E	51.8	2.0	1.3	0	0	0	0
1-Jun-14	1300	9.8	59	ENE	50.6	2.0	1.4	0	0	0	0
1-Jun-14	1400	20.3	286	WNW	51.4	1.7	0.6	0.1	0	0	0
1-Jun-14	1500	15.6	10	N	52.0	1.7	0.6	0	0	0	0
1-Jun-14	1600	8.4	113	ESE	49.7	1.7	0.6	0	0	0	0
1-Jun-14	1700	5.6	218	SW	50.8	1.7	0.6	0	0	0	0
1-Jun-14	1800	7.2	213	SSW	49.5	1.7	0.5	0	0	0	0
1-Jun-14	1900	5.4	149	SSE	50.1	1.7	0.5	0	0	0	0
1-Jun-14	2000	13.0	110	ESE	49.0	1.7	0.6	0	0	0	0
1-Jun-14	2100	15.3	138	SE	49.2	1.8	0.8	0.1	0	0	0
1-Jun-14	2200	7.8	68	ENE	48.4	1.7	0.7	0.1	0	0	0
1-Jun-14	2300	4.9	71	ENE	47.2	1.9	1.0	0	0	0	0
1-Jun-14	2400	21.3	312	NW	50.2	1.8	0.8	1.2	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											
26-May-14	800	13.1	305	NW	57.1	77.4	0.9	0	0	0	0
2-Jun-14	100	14.6	326	NW	47.2	1.7	0.5	0	0	0	0
2-Jun-14	200	8.7	320	NW	44.5	1.7	0.5	0	0	0	0
2-Jun-14	300	8.4	258	WSW	45.8	1.7	0.5	0	0	0	0
2-Jun-14	400	9.2	267	W	46.2	1.7	0.6	0	0	0	0
2-Jun-14	500	9.0	264	W	50.3	1.7	0.5	0	0	0	0
2-Jun-14	600	8.2	270	W	55.1	1.7	0.6	0	0	0	0
2-Jun-14	700	7.0	302	WNW	55.5	2.7	1.9	0	0	0	0