

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-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
26-Nov-12	900	9.3	328	NNW	56.0	7.1	2.4	0	0	0	0
26-Nov-12	1000	8.9	336	NNW	55.5	2.9	1.0	0	0	0	0
26-Nov-12	1100	6.9	321	NW	54.2	2.9	0.6	0	0	0	0
26-Nov-12	1200	12.0	254	WSW	54.1	9.5	3.2	0	0	0	0
26-Nov-12	1300	11.5	234	SW	54.6	0.8	0.6	0	0	0	0
26-Nov-12	1400	10.6	214	SSW	51.6	15.2	2.7	0	0	0	0
26-Nov-12	1500	11.3	209	SSW	52.0	13.8	4.6	0	0	0	0
26-Nov-12	1600	8.8	215	SW	53.3	1.6	0.8	0	0	0	0
26-Nov-12	1700	8.6	221	SW	52.8	17.7	4.0	0	0	0	0
26-Nov-12	1800	9.0	228	SW	51.3	25.6	6.7	0	0	0	0
26-Nov-12	1900	8.3	244	WSW	50.2	16.4	4.5	0	0	0	0
26-Nov-12	2000	12.1	268	W	50.7	8.1	1.7	0	0	0	0
26-Nov-12	2100	15.8	290	WNW	51.8	9.7	5.3	0	0	0	0
26-Nov-12	2200	15.7	304	WNW	50.2	11.1	2.3	0	0	0	0
26-Nov-12	2300	13.6	318	NW	51.9	15.8	2.7	0	0	0	0
26-Nov-12	2400	8.4	327	NNW	50.4	17.6	5.4	0	0	0	0
27-Nov-12	100	11.1	304	WNW	44.1	13.7	4.8	0	0	0	0
27-Nov-12	200	11.8	294	WNW	42.0	22.8	7.6	0	0	0	0
27-Nov-12	300	13.8	296	WNW	42.3	0.4	0.4	0	0	0	0
27-Nov-12	400	8.9	309	NW	43.2	1.8	1.5	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-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
27-Nov-12	500	5.4	341	NNW	45.0	6.0	1.5	0	0	0	0
27-Nov-12	600	5.9	315	NW	47.2	11.2	5.9	0	0	0	0
27-Nov-12	700	9.1	335	NNW	52.8	3.5	1.3	0	0	0	0
27-Nov-12	800	7.6	355	N	55.6	9.9	5.7	0	0	0	0
27-Nov-12	900	7.1	358	N	56.8	22.0	7.3	0	0	0	0
27-Nov-12	1000	3.3	354	N	56.3	2.7	1.1	0	0	0	0
27-Nov-12	1100	5.7	150	SSE	55.2	26.2	5.6	0	0	0	0
27-Nov-12	1200	10.0	187	S	54.7	32.0	7.6	0	0	0	0
27-Nov-12	1300	12.9	191	S	54.7	23.0	11.2	0	0	0	0
27-Nov-12	1400	12.5	210	SSW	53.2	21.2	6.9	0	0	0	0
27-Nov-12	1500	12.1	220	SW	53.5	29.8	9.0	0	0	0	0
27-Nov-12	1600	12.8	223	SW	54.6	20.5	5.5	0	0	0	0
27-Nov-12	1700	10.1	216	SW	53.4	9.7	3.2	0	0	0	0
27-Nov-12	1800	6.9	220	SW	52.5	18.2	7.6	0	0	0	0
27-Nov-12	1900	11.8	232	SW	50.7	9.9	1.5	0	0	0	0
27-Nov-12	2000	11.5	266	W	49.3	5.9	2.0	0	0	0	0
27-Nov-12	2100	11.3	276	W	47.5	1.7	0.8	0	0	0	0
27-Nov-12	2200	12.9	272	W	47.6	9.5	1.7	0	0	0	0
27-Nov-12	2300	8.1	294	WNW	48.9	10.2	4.4	0	0	0	0
27-Nov-12	2400	8.0	7	N	46.3	16.3	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-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
28-Nov-12	100	24.2	332	NNW	51.7	32.5	8.3	0	0	0	0
28-Nov-12	200	19.6	358	N	46.8	7.1	1.7	0	0	0	0
28-Nov-12	300	19.1	9	N	45.2	22.2	8.6	0	0	0	0
28-Nov-12	400	16.0	8	N	42.3	20.4	7.2	0	0	0	0
28-Nov-12	500	17.2	15	NNE	43.7	26.4	7.8	0	0	0	0
28-Nov-12	600	14.4	23	NNE	47.4	21.1	9.3	0	0	0	0
28-Nov-12	700	10.6	41	NE	51.0	20.1	11.6	0	0	0	0
28-Nov-12	800	9.1	53	NE	55.9	35.8	12.7	0	0	0	0
28-Nov-12	900	12.9	97	E	55.4	23.1	13.9	0	0	0	0
28-Nov-12	1000	15.2	88	E	54.5	42.5	14.0	0	0	0	0
28-Nov-12	1100	12.4	88	E	54.1	35.0	15.6	0	0	0	0
28-Nov-12	1200	14.1	108	ESE	53.9	26.2	15.2	0	0	0	0
28-Nov-12	1300	13.3	120	ESE	54.1	2.3	1.7	0	0	0	0
28-Nov-12	1400	14.8	131	SE	53.9	0.9	0.9	0	0	0	0
28-Nov-12	1500	18.3	149	SSE	54.6	7.0	5.2	0	0	0	0
28-Nov-12	1600	18.7	154	SSE	54.6	18.7	14.7	0	0	0	0
28-Nov-12	1700	17.5	140	SE	53.8	70.9	23.6	0	0	0	0
28-Nov-12	1800	16.6	139	SE	52.5	58.6	20.3	0	0	0	0
28-Nov-12	1900	15.6	151	SSE	50.4	35.3	20.8	0	0	0	0
28-Nov-12	2000	13.4	151	SSE	49.4	7.8	7.1	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											
26-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
28-Nov-12	2100	13.1	141	SE	49.7	34.4	24.8	0	0	0	0
28-Nov-12	2200	10.9	132	SE	48.6	20.3	17.6	0	0	0	0
28-Nov-12	2300	11.0	145	SE	47.8	48.7	23.1	0	0	0	0
28-Nov-12	2400	11.1	148	SSE	47.3	0.4	0.4	0	0	0	0
29-Nov-12	100	9.5	148	SSE	45.0	11.0	11.6	0	0	0	0
29-Nov-12	200	8.3	148	SSE	44.8	21.6	20.7	0	0	0	0
29-Nov-12	300	7.3	143	SE	45.1	8.8	9.0	0	0	0	0
29-Nov-12	400	5.6	114	ESE	43.4	2.7	2.5	0	0	0	0
29-Nov-12	500	4.0	103	ESE	42.1	71.0	25.2	0	0	0	0
29-Nov-12	600	6.1	115	ESE	44.4	73.0	25.0	0	0	0	0
29-Nov-12	700	5.1	116	ESE	49.0	46.9	28.7	0	0	0	0
29-Nov-12	800	4.3	121	ESE	51.4	0.4	0.4	0	0	0	0
29-Nov-12	900	5.4	126	SE	52.6	6.1	6.3	0	0	0	0
29-Nov-12	1000	6.6	162	SSE	51.8	46.1	33.9	0	0	0	0
29-Nov-12	1100	7.8	177	S	51.5	19.1	18.5	0	0	0	0
29-Nov-12	1200	8.9	180	S	51.3	6.6	4.6	0	0	0	0
29-Nov-12	1300	13.4	178	S	52.5	77.8	32.0	0	0	0	0
29-Nov-12	1400	14.6	182	S	52.4	46.4	32.7	0	0	0	0
29-Nov-12	1500	17.6	195	SSW	54.1	77.9	33.9	0	0	0	0
29-Nov-12	1600	12.7	180	S	54.8	103.9	36.7	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											
26-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
29-Nov-12	1700	15.7	188	S	53.2	48.8	30.9	0	0	0	0
29-Nov-12	1800	13.3	175	S	51.8	105.0	35.0	0	0	0	0
29-Nov-12	1900	18.2	192	SSW	52.0	108.1	35.4	0	0	0	0
29-Nov-12	2000	19.3	203	SSW	52.8	153.3	30.5	0	0	0	0
29-Nov-12	2100	19.5	213	SSW	55.5	61.3	30.9	0	0	0	0
29-Nov-12	2200	18.4	221	SW	56.0	16.0	15.9	0	0	0	0
29-Nov-12	2300	17.4	224	SW	56.0	7.1	3.9	0	0	0	0
29-Nov-12	2400	15.4	226	SW	55.7	78.2	31.5	0	0	0	0
30-Nov-12	100	10.1	228	SW	52.9	79.5	26.4	0	0	0	0
30-Nov-12	200	10.2	256	WSW	47.9	22.3	7.5	0	0	0	0
30-Nov-12	300	14.3	243	WSW	44.2	2.1	1.0	0	0	0	0
30-Nov-12	400	15.9	238	WSW	44.3	15.9	5.6	0	0	0	0
30-Nov-12	500	12.8	235	SW	46.2	6.8	4.2	0	0	0	0
30-Nov-12	600	13.5	313	NW	49.5	68.1	23.9	0	0	0	0
30-Nov-12	700	18.9	7	N	53.6	71.6	54.9	0	0	0	0
30-Nov-12	800	19.9	9	N	55.3	222.6	74.0	0	0	0	0
30-Nov-12	900	20.0	8	N	56.2	115.2	66.6	0	0	0	0
30-Nov-12	1000	16.3	4	N	54.2	121.0	45.4	0	0	0	0
30-Nov-12	1100	20.7	14	NNE	55.5	0.5	0.5	0	0	0	0
30-Nov-12	1200	18.8	9	N	54.4	1.0	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-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
30-Nov-12	1300	17.7	359	N	53.2	2.7	2.6	0	0	0	0
30-Nov-12	1400	13.5	12	NNE	53.2	10.2	10.6	0	0	0	0
30-Nov-12	1500	13.6	31	NNE	54.0	5.1	2.4	0	0	0	0
30-Nov-12	1600	11.0	41	NE	54.6	48.5	24.6	0	0	0	0
30-Nov-12	1700	11.2	39	NE	51.6	11.9	11.8	0	0	0	0
30-Nov-12	1800	9.8	38	NE	51.7	17.8	18.1	0	0	0	0
30-Nov-12	1900	7.5	49	NE	48.6	36.2	28.7	0	0	0	0
30-Nov-12	2000	4.2	55	NE	49.3	21.4	22.0	0	0	0	0
30-Nov-12	2100	4.6	63	ENE	52.2	18.4	15.6	0	0	0	0
30-Nov-12	2200	2.9	54	NE	45.8	6.6	5.5	0	0	0	0
30-Nov-12	2300	4.3	91	E	47.4	48.3	21.9	0	0	0	0
30-Nov-12	2400	5.7	122	ESE	46.4	74.2	35.1	0	0	0	0
1-Dec-12	100	11.2	166	SSE	45.4	115.1	44.2	0	0	0	0
1-Dec-12	200	13.6	174	S	46.7	128.3	57.0	0	0	0	0
1-Dec-12	300	13.7	182	S	47.0	68.0	53.6	0	0	0	0
1-Dec-12	400	13.8	178	S	47.2	182.0	61.1	0	0	0	0
1-Dec-12	500	14.5	178	S	48.5	135.9	54.4	0	0	0	0
1-Dec-12	600	13.2	176	S	47.6	43.2	47.8	0	0	0	0
1-Dec-12	700	11.3	171	S	46.5	6.0	6.7	0	0	0	0
1-Dec-12	800	10.2	161	SSE	47.3	30.5	20.4	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											
26-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
1-Dec-12	900	10.1	165	SSE	49.7	49.2	16.7	0	0	0	0
1-Dec-12	1000	8.6	156	SSE	48.7	46.8	22.2	0	0	0	0
1-Dec-12	1100	7.5	164	SSE	48.0	4.2	4.5	0	0	0	0
1-Dec-12	1200	7.7	168	SSE	49.7	11.6	12.3	0	0	0	0
1-Dec-12	1300	8.2	168	SSE	50.4	14.3	14.9	0	0	0	0
1-Dec-12	1400	7.9	183	S	50.4	110.4	64.5	0	0	0	0
1-Dec-12	1500	13.1	210	SSW	52.9	212.8	70.9	0	0	0	0
1-Dec-12	1600	18.4	224	SW	57.7	0.9	0.6	0	0	0	0
1-Dec-12	1700	19.3	235	SW	57.5	16.4	12.9	0	0	0	0
1-Dec-12	1800	8.5	352	N	51.3	97.7	50.5	0	0	0	0
1-Dec-12	1900	6.5	341	NNW	48.6	140.5	52.0	0	0	0	0
1-Dec-12	2000	20.0	294	WNW	47.3	1.6	0.7	0	0	0	0
1-Dec-12	2100	17.4	287	WNW	47.2	7.2	2.2	0	0	0	0
1-Dec-12	2200	11.4	278	W	44.5	4.8	2.2	0	0	0	0
1-Dec-12	2300	9.5	235	SW	47.0	47.4	15.9	0	0	0	0
1-Dec-12	2400	8.8	188	S	46.6	1.7	1.3	0	0	0	0
2-Dec-12	100	9.2	177	S	45.7	47.4	22.5	0	0	0	0
2-Dec-12	200	7.2	185	S	46.7	52.3	40.7	0	0	0	0
2-Dec-12	300	9.2	191	S	45.3	48.8	39.7	0	0	0	0
2-Dec-12	400	7.4	203	SSW	45.7	170.9	57.7	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											
26-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
2-Dec-12	500	8.0	174	S	45.6	103.2	49.7	0	0	0	0
2-Dec-12	600	7.3	169	S	46.3	149.0	49.9	0	0	0	0
2-Dec-12	700	6.1	173	S	47.9	17.1	15.2	0	0	0	0
2-Dec-12	800	5.0	28	NNE	48.3	82.6	49.7	0	0	0	0
2-Dec-12	900	7.1	79	ENE	49.7	6.6	5.7	0	0	0	0
2-Dec-12	1000	3.5	114	ESE	51.7	5.8	6.0	0	0	0	0
2-Dec-12	1100	2.2	18	NNE	52.5	18.9	20.6	0	0	0	0
2-Dec-12	1200	5.6	76	ENE	51.6	7.2	2.7	0	0	0	0
2-Dec-12	1300	9.8	41	NE	48.9	82.1	27.4	0	0	0	0
2-Dec-12	1400	12.0	38	NE	46.1	119.1	40.8	0	0	0	0
2-Dec-12	1500	12.3	37	NE	46.5	56.1	34.3	0	0	0	0
2-Dec-12	1600	12.4	11	N	46.2	13.3	13.5	0	0	0	0
2-Dec-12	1700	9.5	3	N	47.5	3.8	2.0	0	0	0	0
2-Dec-12	1800	11.8	348	NNW	46.8	38.6	23.5	0	0	0	0
2-Dec-12	1900	10.4	351	N	47.2	10.1	5.8	0	0	0	0
2-Dec-12	2000	9.7	352	N	48.3	118.4	39.4	0	0	0	0
2-Dec-12	2100	7.9	1	N	49.3	6.2	2.8	0	0	0	0
2-Dec-12	2200	7.3	359	N	44.8	8.7	3.3	0	0	0	0
2-Dec-12	2300	4.2	315	NW	47.0	129.5	43.2	0	0	0	0
2-Dec-12	2400	5.2	269	W	43.8	145.9	48.6	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											
26-Nov-12	800	11.8	331	NNW	55.6	8.9	1.7	0	0	0	0
3-Dec-12	100	8.3	244	WSW	44.2	158.5	54.1	0	0	0	0
3-Dec-12	200	13.8	260	W	43.3	12.3	6.4	0	0	0	0
3-Dec-12	300	17.6	280	W	42.4	62.5	20.8	0	0	0	0
3-Dec-12	400	8.9	46	NE	44.0	107.8	37.4	0	0	0	0
3-Dec-12	500	5.5	131	SE	46.3	70.9	56.8	0	0	0	0
3-Dec-12	600	6.1	181	S	49.4	37.1	33.0	0	0	0	0
3-Dec-12	700	10.9	209	SSW	51.2	119.8	39.9	0	0	0	0