

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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
7-Jan-13	900	11.2	211	SSW	52.3	0.5	0.5	0	0	0	0
7-Jan-13	1000	10.6	208	SSW	50.1	2.0	1.4	0	0	0	0
7-Jan-13	1100	10.8	216	SW	50.8	1.9	1.3	0	0	0	0
7-Jan-13	1200	10.9	206	SSW	50.9	2.6	2.5	0	0	0	0
7-Jan-13	1300	9.3	210	SSW	51.2	1.5	0.4	0	0	0	0
7-Jan-13	1400	9.6	241	WSW	50.5	0.9	0.3	0	0	0	0
7-Jan-13	1500	6.8	254	WSW	52.0	1.0	0.5	0	0	0	0
7-Jan-13	1600	7.0	283	WNW	52.8	1.2	0.8	0	0	0	0
7-Jan-13	1700	15.1	262	W	52.0	1.1	0.3	0	0	0	0
7-Jan-13	1800	23.6	269	W	52.7	0.9	0.4	0	0	0	0
7-Jan-13	1900	20.3	271	W	51.4	0.9	0.6	0	0	0	0
7-Jan-13	2000	23.9	272	W	50.5	0.6	0.5	0	0	0	0
7-Jan-13	2100	23.6	274	W	51.3	0.4	0.2	0	0	0	0
7-Jan-13	2200	22.1	270	W	49.1	0.8	0.7	0	0	0	0
7-Jan-13	2300	18.6	271	W	46.2	0.9	0.7	0	0	0	0
7-Jan-13	2400	16.7	267	W	47.7	0.6	0.2	0	0	0	0
8-Jan-13	100	16.1	279	W	43.6	0.9	0.3	0	0	0	0
8-Jan-13	200	16.1	277	W	41.9	1.0	0.4	0	0	0	0
8-Jan-13	300	12.4	265	W	41.2	0.7	0.4	0	0	0	0
8-Jan-13	400	22.9	279	W	50.1	0.7	0.3	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
8-Jan-13	500	26.7	284	WNW	51.5	0.5	0.5	0	0	0	0
8-Jan-13	600	27.7	290	WNW	52.2	0.4	0.4	0	0	0	0
8-Jan-13	700	28.1	276	W	53.8	0.3	0.2	0	0	0	0
8-Jan-13	800	29.3	280	W	55.0	0.4	0.3	0	0	0	0
8-Jan-13	900	27.8	281	WNW	53.5	0.4	0.3	0	0	0	0
8-Jan-13	1000	25.8	275	W	52.6	1.1	0.9	0	0	0	0
8-Jan-13	1100	26.8	274	W	53.8	2.5	2.0	0	0	0	0
8-Jan-13	1200	22.3	271	W	51.3	1.1	0.9	0	0	0	0
8-Jan-13	1300	23.4	265	W	52.2	0.8	0.4	0	0	0	0
8-Jan-13	1400	22.1	273	W	50.7	1.1	0.3	0	0	0	0
8-Jan-13	1500	20.3	270	W	50.2	0.8	0.5	0	0	0	0
8-Jan-13	1600	16.4	266	W	51.0	0.6	0.4	0	0	0	0
8-Jan-13	1700	18.8	266	W	50.7	0.4	0.3	0	0	0	0
8-Jan-13	1800	17.5	274	W	49.0	0.8	0.5	0	0	0	0
8-Jan-13	1900	12.1	252	WSW	50.9	0.5	0.5	0	0	0	0
8-Jan-13	2000	9.4	243	WSW	48.1	0.5	0.4	0	0	0	0
8-Jan-13	2100	6.8	171	S	46.9	0.4	0.4	0	0	0	0
8-Jan-13	2200	8.0	154	SSE	45.8	0.4	0.4	0	0	0	0
8-Jan-13	2300	13.1	154	SSE	46.7	0.5	0.5	0	0	0	0
8-Jan-13	2400	15.1	160	SSE	46.0	0.5	0.4	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
9-Jan-13	100	13.2	165	SSE	44.3	0.6	0.3	0	0	0	0
9-Jan-13	200	11.3	178	S	45.9	1.0	0.6	0	0	0	0
9-Jan-13	300	15.3	176	S	45.3	0.8	0.6	0	0	0	0
9-Jan-13	400	13.3	186	S	45.0	1.1	1.0	0	0	0	0
9-Jan-13	500	11.6	209	SSW	44.1	0.8	0.7	0	0	0	0
9-Jan-13	600	17.8	229	SW	48.7	0.6	0.4	0	0	0	0
9-Jan-13	700	18.5	236	WSW	51.6	0.9	0.3	0	0	0	0
9-Jan-13	800	18.4	228	SW	54.2	0.9	0.5	0	0	0	0
9-Jan-13	900	17.2	222	SW	54.9	1.4	0.7	0	0	0	0
9-Jan-13	1000	19.7	211	SSW	54.2	1.6	0.9	0	0	0	0
9-Jan-13	1100	21.6	214	SW	55.9	1.4	0.4	0	0	0	0
9-Jan-13	1200	23.5	215	SW	57.2	0.9	0.9	0	0	0	0
9-Jan-13	1300	24.1	221	SW	58.1	1.3	1.3	0	0	0	0
9-Jan-13	1400	25.0	220	SW	58.1	1.5	1.1	0	0	0	0
9-Jan-13	1500	21.5	225	SW	56.0	2.7	2.1	0	0	0	0
9-Jan-13	1600	20.0	219	SW	55.4	1.8	1.3	0	0	0	0
9-Jan-13	1700	12.9	233	SW	53.1	1.0	0.7	0	0	0	0
9-Jan-13	1800	20.3	358	N	54.0	0.8	0.7	0	0	0	0
9-Jan-13	1900	21.4	353	N	54.9	1.3	1.3	0	0	0	0
9-Jan-13	2000	24.1	355	N	59.1	1.2	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
9-Jan-13	2100	25.9	347	NNW	61.3	1.4	1.4	0	0	0	0
9-Jan-13	2200	28.2	346	NNW	62.2	1.0	1.0	0	0	0	0
9-Jan-13	2300	24.4	349	N	58.8	1.3	1.3	0	0	0	0
9-Jan-13	2400	23.8	357	N	57.2	1.5	1.4	0	0	0	0
10-Jan-13	100	22.4	354	N	56.7	0.9	0.9	0	0	0	0
10-Jan-13	200	23.6	349	N	56.8	1.1	0.9	0	0	0	0
10-Jan-13	300	26.0	357	N	58.6	1.4	1.3	0	0	0	0
10-Jan-13	400	26.4	2	N	57.6	1.7	1.6	0	0	0	0
10-Jan-13	500	23.1	0	N	55.3	1.0	1.0	0	0	0	0
10-Jan-13	600	29.2	0	N	60.1	1.0	1.0	0	0	0	0
10-Jan-13	700	27.3	1	N	57.9	0.6	0.6	0	0	0	0
10-Jan-13	800	26.2	4	N	57.0	0.7	0.7	0	0	0	0
10-Jan-13	900	22.2	358	N	55.8	0.7	0.6	0	0	0	0
10-Jan-13	1000	19.9	355	N	55.6	0.9	0.8	0	0	0	0
10-Jan-13	1100	25.0	2	N	56.5	1.0	0.7	0	0	0	0
10-Jan-13	1200	27.5	9	N	57.0	0.8	0.8	0	0	0	0
10-Jan-13	1300	19.5	2	N	52.8	1.1	0.9	0	0	0	0
10-Jan-13	1400	18.3	356	N	52.8	1.0	1.0	0	0	0	0
10-Jan-13	1500	22.9	1	N	53.7	0.8	0.8	0	0	0	0
10-Jan-13	1600	23.7	3	N	54.2	0.7	0.7	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
10-Jan-13	1700	21.9	1	N	52.4	0.6	0.6	0	0	0	0
10-Jan-13	1800	24.7	6	N	54.0	0.8	0.8	0	0	0	0
10-Jan-13	1900	28.0	8	N	56.6	0.7	0.7	0	0	0	0
10-Jan-13	2000	24.9	6	N	53.5	0.9	0.9	0	0	0	0
10-Jan-13	2100	20.5	2	N	50.7	1.0	1.0	0	0	0	0
10-Jan-13	2200	14.7	350	N	46.2	0.6	0.6	0	0	0	0
10-Jan-13	2300	18.9	338	NNW	48.7	0.8	0.8	0	0	0	0
10-Jan-13	2400	13.7	347	NNW	45.1	0.8	0.8	0	0	0	0
11-Jan-13	100	17.5	337	NNW	47.2	1.0	1.0	0	0	0	0
11-Jan-13	200	13.5	346	NNW	45.9	0.8	0.7	0	0	0	0
11-Jan-13	300	10.5	357	N	41.3	3.1	1.2	0	0	0	0
11-Jan-13	400	8.8	359	N	42.9	21.2	7.1	0	0	0	0
11-Jan-13	500	5.7	10	N	45.4	4.8	1.8	0	0	0	0
11-Jan-13	600	5.0	339	NNW	49.3	31.9	10.6	0	0	0	0
11-Jan-13	700	6.2	340	NNW	47.4	30.4	9.5	0	0	0	0
11-Jan-13	800	3.9	323	NW	50.2	0.7	0.7	0	0	0	0
11-Jan-13	900	3.6	242	WSW	52.7	2.8	2.4	0	0	0	0
11-Jan-13	1000	8.5	208	SSW	52.3	25.9	14.9	0	0	0	0
11-Jan-13	1100	9.1	230	SW	50.2	38.9	19.8	0	0	0	0
11-Jan-13	1200	10.1	217	SW	50.1	26.6	15.5	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
11-Jan-13	1300	13.7	213	SSW	51.3	38.5	12.7	0	0	0	0
11-Jan-13	1400	13.2	209	SSW	51.3	2.9	2.2	0	0	0	0
11-Jan-13	1500	13.4	206	SSW	49.7	14.0	11.2	0	0	0	0
11-Jan-13	1600	17.0	191	SSW	51.0	26.9	12.8	0	0	0	0
11-Jan-13	1700	20.5	192	SSW	53.3	23.5	12.6	0	0	0	0
11-Jan-13	1800	15.4	196	SSW	49.5	29.9	10.4	0	0	0	0
11-Jan-13	1900	12.8	218	SW	48.8	14.9	8.4	0	0	0	0
11-Jan-13	2000	7.7	229	SW	46.9	24.9	10.4	0	0	0	0
11-Jan-13	2100	11.6	276	W	45.5	20.4	9.1	0	0	0	0
11-Jan-13	2200	14.6	298	WNW	45.9	26.2	9.0	0	0	0	0
11-Jan-13	2300	15.4	319	NW	47.1	30.5	13.6	0	0	0	0
11-Jan-13	2400	22.0	330	NNW	48.3	105.8	35.0	0	0	0	0
12-Jan-13	100	25.0	334	NNW	51.1	0.9	0.9	0	0	0	0
12-Jan-13	200	25.4	333	NNW	50.9	1.1	1.1	0	0	0	0
12-Jan-13	300	24.7	332	NNW	50.1	0.7	0.7	0	0	0	0
12-Jan-13	400	24.6	336	NNW	50.8	6.5	2.8	0	0	0	0
12-Jan-13	500	25.3	332	NNW	51.9	31.5	10.6	0	0	0	0
12-Jan-13	600	21.1	326	NW	47.2	1.2	1.2	0	0	0	0
12-Jan-13	700	22.6	329	NNW	48.9	5.2	2.4	0	0	0	0
12-Jan-13	800	26.2	329	NNW	55.2	25.6	8.6	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
12-Jan-13	900	25.9	332	NNW	53.2	4.5	1.7	0	0	0	0
12-Jan-13	1000	22.3	324	NW	51.8	25.3	8.5	0	0	0	0
12-Jan-13	1100	18.3	316	NW	49.0	0.4	0.4	0	0	0	0
12-Jan-13	1200	13.8	308	NW	48.8	1.3	1.1	0	0	0	0
12-Jan-13	1300	14.2	287	WNW	47.3	8.2	5.8	0	0	0	0
12-Jan-13	1400	15.2	289	WNW	46.8	8.9	3.0	0	0	0	0
12-Jan-13	1500	10.6	270	W	50.1	1.0	0.6	0	0	0	0
12-Jan-13	1600	7.7	289	WNW	47.9	0.9	0.5	0	0	0	0
12-Jan-13	1700	9.1	284	WNW	47.3	4.1	1.4	0	0	0	0
12-Jan-13	1800	9.4	273	W	47.2	0.4	0.3	0	0	0	0
12-Jan-13	1900	11.1	279	W	46.8	0.3	0.2	0	0	0	0
12-Jan-13	2000	13.6	308	NW	47.1	0.3	0.3	0	0	0	0
12-Jan-13	2100	15.2	319	NW	46.4	0.4	0.3	0	0	0	0
12-Jan-13	2200	22.2	340	NNW	51.1	0.4	0.3	0	0	0	0
12-Jan-13	2300	20.9	335	NNW	47.3	0.6	0.4	0	0	0	0
12-Jan-13	2400	17.3	327	NNW	44.9	0.4	0.3	0	0	0	0
13-Jan-13	100	14.7	318	NW	42.4	4.4	1.7	0	0	0	0
13-Jan-13	200	14.0	322	NW	43.6	22.9	7.7	0	0	0	0
13-Jan-13	300	14.7	302	WNW	41.7	3.5	1.4	0	0	0	0
13-Jan-13	400	16.0	307	NW	42.0	19.0	6.4	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
13-Jan-13	500	16.0	303	WNW	42.2	1.5	1.2	0	0	0	0
13-Jan-13	600	14.3	310	NW	42.3	3.3	1.7	0	0	0	0
13-Jan-13	700	10.5	304	WNW	42.7	15.9	5.3	0	0	0	0
13-Jan-13	800	10.8	292	WNW	42.6	20.8	6.9	0	0	0	0
13-Jan-13	900	11.0	313	NW	45.1	7.6	2.6	0	0	0	0
13-Jan-13	1000	10.4	319	NW	48.3	1.0	0.7	0	0	0	0
13-Jan-13	1100	8.0	318	NW	47.7	0.9	0.4	0	0	0	0
13-Jan-13	1200	5.6	306	NW	47.5	2.1	1.1	0	0	0	0
13-Jan-13	1300	8.8	274	W	47.5	9.2	4.7	0	0	0	0
13-Jan-13	1400	10.5	255	WSW	52.0	2.7	1.1	0	0	0	0
13-Jan-13	1500	8.0	276	W	49.5	13.8	4.7	0	0	0	0
13-Jan-13	1600	12.4	341	NNW	49.4	0.9	0.3	0	0	0	0
13-Jan-13	1700	9.6	351	N	49.5	1.3	0.3	0	0	0	0
13-Jan-13	1800	8.2	342	NNW	47.0	0.8	0.4	0	0	0	0
13-Jan-13	1900	8.6	334	NNW	47.4	0.7	0.2	0	0	0	0
13-Jan-13	2000	5.8	273	W	48.1	5.9	2.0	0	0	0	0
13-Jan-13	2100	7.9	273	W	49.9	15.5	5.5	0	0	0	0
13-Jan-13	2200	8.2	277	W	45.3	2.2	2.1	0	0	0	0
13-Jan-13	2300	7.4	279	W	46.0	1.1	1.0	0	0	0	0
13-Jan-13	2400	8.1	268	W	46.4	1.2	1.0	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											
7-Jan-13	800	11.6	228	SW	49.2	0.4	0.3	0	0	0	0
14-Jan-13	100	8.3	274	W	41.6	1.3	1.0	0	0	0	0
14-Jan-13	200	9.7	236	SW	43.2	0.7	0.7	0	0	0	0
14-Jan-13	300	13.7	216	SW	45.5	5.0	1.9	0	0	0	0
14-Jan-13	400	15.1	212	SSW	46.4	9.4	3.2	0	0	0	0
14-Jan-13	500	16.1	214	SW	47.6	0.8	0.6	0	0	0	0
14-Jan-13	600	11.0	207	SSW	46.1	1.3	1.2	0	0	0	0
14-Jan-13	700	8.1	239	WSW	47.7	1.0	1.0	0	0	0	0