

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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
9-Jun-14	900	18.3	334	NNW	59.3	13.5	3.0	0.4	0	0	0
9-Jun-14	1000	32.4	352	N	63.8	16.2	2.7	1.4	0	0	0
9-Jun-14	1100	30.4	348	NNW	62.8	10.5	1.3	1.2	0	0	0
9-Jun-14	1200	27.3	354	N	60.2	20.8	1.6	0.3	0	0	0
9-Jun-14	1300	24.6	355	N	59.9	45.6	1.3	0	0	0	0
9-Jun-14	1400	27.4	343	NNW	62.0	78.5	1.7	0	0	0	0
9-Jun-14	1500	24.1	350	N	57.6	121.7	1.7	0	0	0	0
9-Jun-14	1600	19.6	358	N	56.6	121.2	1.6	0	0	0	0
9-Jun-14	1700	12.1	6	N	56.3	119.8	1.2	0	0	0	0
9-Jun-14	1800	11.7	35	NE	57.2	121.1	1.6	0	0	0	0
9-Jun-14	1900	15.5	19	NNE	53.4	118.4	0.5	0	0	0	0
9-Jun-14	2000	6.5	15	NNE	51.1	118.4	0.5	0	0	0	0
9-Jun-14	2100	2.0	211	SSW	51.6	121.9	0.5	0	0	0	0
9-Jun-14	2200	2.8	283	WNW	53.4	144.8	8.8	0	0	0	0
9-Jun-14	2300	4.5	210	SSW	49.3	138.5	3.7	0	0	0	0
9-Jun-14	2400	5.5	249	WSW	49.2	131.2	1.7	0	0	0	0
10-Jun-14	100	6.9	238	WSW	48.6	124.9	0.5	0	0	0	0
10-Jun-14	200	5.4	279	W	53.4	133.7	2.1	0	0	0	0
10-Jun-14	300	5.6	331	NNW	51.8	151.6	5.5	0	0	0	0
10-Jun-14	400	3.7	107	ESE	48.5	154.9	4.4	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
10-Jun-14	500	6.2	207	SSW	52.4	149.3	0.6	0	0	0	0
10-Jun-14	600	3.3	220	SW	58.6	155.1	1.2	0	0	0	0
10-Jun-14	700	2.6	292	WNW	60.3	159.5	3.5	0	0	0	0
10-Jun-14	800	5.3	47	NE	61.6	174.7	12.0	0	0	0	0
10-Jun-14	900	8.9	23	NNE	61.1	169.8	6.3	0	0	0	0
10-Jun-14	1000	10.2	29	NNE	60.3	178.8	15.1	0	0	0	0
10-Jun-14	1100	6.8	330	NNW	59.5	154.6	2.1	0	0	0	0
10-Jun-14	1200	7.4	269	W	60.4	156.1	10.8	0	0	0	0
10-Jun-14	1300	8.8	342	NNW	60.1	163.7	18.9	0	0	0	0
10-Jun-14	1400	12.3	337	NNW	58.1	152.4	6.9	0	0	0	0
10-Jun-14	1500	13.3	354	N	75.3	104.9	6.1	0	0	0	0
10-Jun-14	1600	13.1	358	N	56.7	49.1	6.8	0	0	0	0
10-Jun-14	1700	13.7	348	NNW	53.9	18.6	6.5	0	0	0	0
10-Jun-14	1800	23.4	323	NW	62.8	69.1	8.8	0.2	0	0	0
10-Jun-14	1900	19.7	5	N	54.9	67.7	0.5	0.3	0	0	0
10-Jun-14	2000	13.1	8	N	51.0	79.1	0.5	0	0	0	0
10-Jun-14	2100	10.9	19	NNE	50.9	88.4	0.7	0	0	0	0
10-Jun-14	2200	16.4	359	N	52.7	89.7	0.5	0	0	0	0
10-Jun-14	2300	22.1	349	N	51.5	101.6	0.5	0	0	0	0
10-Jun-14	2400	17.6	348	NNW	49.9	113.6	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
11-Jun-14	100	15.8	313	NW	48.8	118.2	0.7	0	0	0	0
11-Jun-14	200	18.0	299	WNW	49.4	128.3	0.9	0	0	0	0
11-Jun-14	300	12.7	269	W	50.7	127.9	1.0	0	0	0	0
11-Jun-14	400	17.8	291	WNW	47.5	122.9	0.5	0	0	0	0
11-Jun-14	500	14.1	306	NW	48.6	123.4	0.5	0	0	0	0
11-Jun-14	600	16.1	318	NW	53.8	125.2	0.5	0	0	0	0
11-Jun-14	700	16.7	323	NW	55.0	126.6	0.8	0	0	0	0
11-Jun-14	800	13.6	346	NNW	57.0	126.7	0.9	0	0	0	0
11-Jun-14	900	11.1	348	NNW	56.6	127.4	0.7	0	0	0	0
11-Jun-14	1000	6.6	331	NNW	57.8	129.9	0.8	0	0	0	0
11-Jun-14	1100	9.0	18	NNE	57.7	131.4	1.0	0	0	0	0
11-Jun-14	1200	7.5	23	NNE	57.9	132.1	0.9	0	0	0	0
11-Jun-14	1300	8.1	42	NE	57.2	132.1	0.9	0	0	0	0
11-Jun-14	1400	8.0	41	NE	56.9	132.5	1.0	0	0	0	0
11-Jun-14	1500	10.0	96	E	57.3	103.8	1.1	0	0	0	0
11-Jun-14	1600	6.5	71	ENE	55.8	61.1	0.7	0	0	0	0
11-Jun-14	1700	12.5	154	SSE	55.3	37.8	0.6	0	0	0	0
11-Jun-14	1800	11.7	149	SSE	52.7	35.3	0.6	0	0	0	0
11-Jun-14	1900	8.0	154	SSE	50.1	32.0	0.6	0	0	0	0
11-Jun-14	2000	13.6	126	SE	50.2	30.5	1.2	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
11-Jun-14	2100	14.4	139	SE	51.8	46.1	0.8	0	0	0	0
11-Jun-14	2200	13.4	131	SE	50.6	76.7	2.0	0	0	0	0
11-Jun-14	2300	11.7	141	SE	49.5	102.2	3.7	0	0	0	0
11-Jun-14	2400	12.1	152	SSE	47.7	115.1	2.9	0	0	0	0
12-Jun-14	100	13.5	160	SSE	46.8	113.3	1.2	0	0	0	0
12-Jun-14	200	15.2	171	S	46.6	113.6	0.6	0	0	0	0
12-Jun-14	300	14.0	163	SSE	46.3	119.5	0.5	0	0	0	0
12-Jun-14	400	13.5	174	S	46.9	123.7	0.5	0	0	0	0
12-Jun-14	500	14.5	168	SSE	51.5	126.6	0.6	0	0	0	0
12-Jun-14	600	13.6	170	S	57.0	129.2	0.6	0	0	0	0
12-Jun-14	700	15.3	170	S	58.4	132.1	1.0	0	0	0	0
12-Jun-14	800	20.4	166	SSE	58.6	133.5	1.0	0	0	0	0
12-Jun-14	900	24.0	159	SSE	60.2	135.0	1.1	0	0	0	0
12-Jun-14	1000	28.5	155	SSE	63.8	135.5	0.9	0	0	0	0
12-Jun-14	1100	28.3	154	SSE	62.6	137.1	0.9	0	0	0	0
12-Jun-14	1200	26.9	157	SSE	62.0	139.2	0.8	0	0	0	0
12-Jun-14	1300	25.3	151	SSE	61.0	139.5	1.4	0	0	0	0
12-Jun-14	1400	24.4	148	SSE	60.2	133.1	1.2	0	0	0	0
12-Jun-14	1500	22.9	147	SSE	59.3	119.5	1.7	0	0	0	0
12-Jun-14	1600	22.1	148	SSE	58.4	101.6	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
12-Jun-14	1700	22.9	164	SSE	57.4	76.6	0.6	0	0	0	0
12-Jun-14	1800	20.1	157	SSE	54.3	60.6	0.5	0	0	0	0
12-Jun-14	1900	15.3	167	SSE	53.4	71.4	0.5	0	0	0	0
12-Jun-14	2000	7.2	216	SW	49.7	89.3	0.5	0	0	0	0
12-Jun-14	2100	14.6	169	SSE	51.6	101.2	0.5	0	0	0	0
12-Jun-14	2200	14.9	94	E	52.4	105.4	0.6	0	0	0	0
12-Jun-14	2300	8.6	58	ENE	46.1	97.7	0.8	0	0	0	0
12-Jun-14	2400	6.5	34	NE	46.1	93.2	0.5	0	0	0	0
13-Jun-14	100	6.3	31	NNE	46.1	95.7	0.5	0	0	0	0
13-Jun-14	200	9.6	11	N	47.5	96.1	0.7	0	0	0	0
13-Jun-14	300	12.8	7	N	45.2	86.1	0.5	0	0	0	0
13-Jun-14	400	15.6	2	N	47.2	68.0	0.5	0	0	0	0
13-Jun-14	500	7.7	4	N	50.5	39.0	0.6	0.2	0	0	0
13-Jun-14	600	9.1	347	NNW	54.2	1.7	0.6	0.2	0	0	0
13-Jun-14	700	12.4	348	NNW	55.7	1.7	0.6	0	0	0	0
13-Jun-14	800	11.2	2	N	56.4	1.7	0.5	0	0	0	0
13-Jun-14	900	8.8	4	N	56.0	1.7	0.5	0.1	0	0	0
13-Jun-14	1000	11.7	340	NNW	56.7	2.0	1.0	2.9	0	0	0
13-Jun-14	1100	9.9	10	N	58.4	1.7	0.5	0.7	0	0	0
13-Jun-14	1200	9.3	39	NE	57.0	1.7	0.5	0.2	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
13-Jun-14	1300	8.8	49	NE	57.1	1.7	0.6	0.3	0	0	0
13-Jun-14	1400	11.5	40	NE	57.1	1.9	1.1	1.4	0	0	0
13-Jun-14	1500	12.0	13	NNE	56.2	2.1	1.6	0.1	0	0	0
13-Jun-14	1600	17.4	3	N	54.8	1.8	0.8	0	0	0	0
13-Jun-14	1700	13.9	339	NNW	52.6	1.7	0.6	0.5	0	0	0
13-Jun-14	1800	15.1	332	NNW	50.1	1.7	0.6	0.2	0	0	0
13-Jun-14	1900	17.2	330	NNW	53.9	1.7	0.5	0.1	0	0	0
13-Jun-14	2000	17.5	321	NW	52.1	1.7	0.5	0	0	0	0
13-Jun-14	2100	17.5	323	NW	50.1	1.7	0.5	0	0	0	0
13-Jun-14	2200	8.4	310	NW	51.7	3.9	3.0	0	0	0	0
13-Jun-14	2300	6.4	260	W	51.2	2.5	1.8	0	0	0	0
13-Jun-14	2400	4.8	41	NE	45.9	1.7	0.7	0.1	0	0	0
14-Jun-14	100	7.2	12	NNE	45.7	1.8	0.7	0.1	0	0	0
14-Jun-14	200	8.5	33	NNE	43.6	5.5	2.9	0.1	0	0	0
14-Jun-14	300	9.3	113	ESE	45.4	2.9	2.8	0	0	0	0
14-Jun-14	400	9.2	179	S	44.8	2.6	2.1	0	0	0	0
14-Jun-14	500	10.3	210	SSW	48.1	5.1	4.2	0	0	0	0
14-Jun-14	600	8.8	224	SW	49.6	6.7	5.2	0	0	0	0
14-Jun-14	700	4.1	198	SSW	51.8	8.0	8.0	0	0	0	0
14-Jun-14	800	5.8	141	SE	52.0	7.3	7.3	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
14-Jun-14	900	10.4	156	SSE	52.3	5.3	5.3	0	0	0	0
14-Jun-14	1000	10.4	173	S	53.3	5.6	5.6	0	0	0	0
14-Jun-14	1100	11.1	169	S	55.8	3.5	3.1	0	0	0	0
14-Jun-14	1200	9.7	161	SSE	54.3	2.7	2.2	0	0	0	0
14-Jun-14	1300	13.2	133	SE	59.0	3.2	2.5	0	0	0	0
14-Jun-14	1400	11.6	118	ESE	57.1	3.3	2.0	0	0	0	0
14-Jun-14	1500	14.4	127	SE	53.5	3.9	3.6	0	0	0	0
14-Jun-14	1600	13.0	125	SE	53.7	2.9	2.5	0	0	0	0
14-Jun-14	1700	15.6	105	ESE	56.9	2.0	1.2	0	0	0	0
14-Jun-14	1800	15.9	127	SE	50.8	1.9	1.1	0	0	0	0
14-Jun-14	1900	14.9	128	SE	50.0	2.0	1.3	0	0	0	0
14-Jun-14	2000	11.9	128	SE	50.6	2.0	1.2	0	0	0	0
14-Jun-14	2100	10.7	194	SSW	50.2	2.2	1.6	0	0	0	0
14-Jun-14	2200	11.3	229	SW	48.0	1.7	0.5	0	0	0	0
14-Jun-14	2300	13.2	220	SW	47.0	1.7	0.5	0	0	0	0
14-Jun-14	2400	11.0	189	S	46.1	1.7	0.5	0	0	0	0
15-Jun-14	100	8.8	163	SSE	45.4	1.7	0.5	0	0	0	0
15-Jun-14	200	10.3	155	SSE	44.7	1.7	0.5	0	0	0	0
15-Jun-14	300	8.7	136	SE	44.2	4.0	3.7	0	0	0	0
15-Jun-14	400	8.0	152	SSE	44.1	7.7	7.7	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
15-Jun-14	500	9.1	162	SSE	45.4	10.2	10.2	0	0	0	0
15-Jun-14	600	11.0	157	SSE	47.8	11.0	11.0	0	0	0	0
15-Jun-14	700	13.4	149	SSE	49.0	7.8	7.8	0	0	0	0
15-Jun-14	800	14.8	161	SSE	48.9	7.2	7.2	0	0	0	0
15-Jun-14	900	11.1	166	SSE	48.6	5.7	5.7	0.2	0	0	0
15-Jun-14	1000	11.3	166	SSE	50.3	3.4	3.4	0.1	0	0	0
15-Jun-14	1100	13.1	171	S	49.5	3.3	3.2	0	0	0	0
15-Jun-14	1200	10.4	173	S	51.8	2.0	1.5	0.3	0	0	0
15-Jun-14	1300	13.2	110	ESE	50.7	2.8	2.6	0	0	0	0
15-Jun-14	1400	15.9	103	ESE	52.6	2.4	2.0	0	0	0	0
15-Jun-14	1500	19.2	114	ESE	52.9	2.2	1.7	0	0	0	0
15-Jun-14	1600	23.5	128	SE	54.8	2.1	1.4	0	0	0	0
15-Jun-14	1700	16.8	180	S	51.5	1.7	0.5	0	0	0	0
15-Jun-14	1800	17.7	179	S	50.9	1.7	0.5	0	0	0	0
15-Jun-14	1900	15.8	169	S	50.4	1.7	0.6	0.1	0	0	0
15-Jun-14	2000	15.6	179	S	49.8	1.7	0.5	0	0	0	0
15-Jun-14	2100	11.6	179	S	49.3	1.7	0.5	0	0	0	0
15-Jun-14	2200	9.4	196	SSW	47.6	1.7	0.5	0	0	0	0
15-Jun-14	2300	9.9	191	SSW	46.9	1.6	0.5	0	0	0	0
15-Jun-14	2400	6.5	75	ENE	43.8	1.7	0.5	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											
9-Jun-14	800	19.2	334	NNW	57.9	29.2	2.6	0	0	0	0
16-Jun-14	100	7.9	81	E	43.6	2.0	1.3	0	0	0	0
16-Jun-14	200	10.4	113	ESE	44.5	2.1	1.7	0	0	0	0
16-Jun-14	300	9.6	141	SE	43.9	2.0	1.4	0	0	0	0
16-Jun-14	400	9.7	121	ESE	46.7	1.8	0.8	1.5	0	0	0
16-Jun-14	500	13.9	95	E	51.1	1.8	0.8	3.4	0	0	0
16-Jun-14	600	4.2	47	NE	53.4	1.6	0.5	0.6	0	0	0
16-Jun-14	700	3.5	39	NE	55.1	1.7	0.5	0.1	0	0	0