

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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
12-May-14	900	15.2	318	NW	54.4	75.0	13.8	0	0	0	0
12-May-14	1000	14.1	346	NNW	55.0	46.7	7.0	0	0	0	0
12-May-14	1100	16.9	344	NNW	54.9	29.9	4.7	0	0	0	0
12-May-14	1200	19.6	347	NNW	55.7	24.1	6.0	0	0	0	0
12-May-14	1300	17.1	350	N	58.7	14.9	4.6	0	0	0	0
12-May-14	1400	20.0	346	NNW	55.2	11.9	5.8	0	0	0	0
12-May-14	1500	16.0	356	N	54.4	11.7	6.7	0	0	0	0
12-May-14	1600	16.0	343	NNW	53.0	6.7	4.7	0	0	0	0
12-May-14	1700	8.5	336	NNW	52.7	3.3	3.0	0	0	0	0
12-May-14	1800	10.4	319	NW	52.2	6.4	2.9	0	0	0	0
12-May-14	1900	10.3	47	NE	54.1	2.7	1.5	0	0	0	0
12-May-14	2000	7.0	73	ENE	52.6	2.0	1.2	0	0	0	0
12-May-14	2100	6.9	87	E	50.6	6.4	5.5	0	0	0	0
12-May-14	2200	5.9	70	ENE	54.4	28.0	15.7	0	0	0	0
12-May-14	2300	9.9	124	SE	49.6	4.6	4.5	0	0	0	0
12-May-14	2400	10.1	95	E	48.4	6.2	5.5	0	0	0	0
13-May-14	100	4.4	126	SE	47.3	10.9	5.3	0	0	0	0
13-May-14	200	6.2	190	S	51.1	16.6	6.9	0	0	0	0
13-May-14	300	7.7	278	W	58.2	52.9	14.8	0	0	0	0
13-May-14	400	8.6	265	W	55.9	23.3	4.6	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
13-May-14	500	7.3	285	WNW	53.8	29.5	5.5	0	0	0	0
13-May-14	600	8.9	278	W	55.5	26.3	4.9	0	0	0	0
13-May-14	700	10.8	305	NW	56.1	62.1	11.3	0	0	0	0
13-May-14	800	15.8	323	NW	55.0	69.2	15.6	0	0	0	0
13-May-14	900	15.3	320	NW	53.9	76.8	16.8	0	0	0	0
13-May-14	1000	16.1	340	NNW	55.6	26.7	6.6	0	0	0	0
13-May-14	1100	17.7	346	NNW	56.1	24.6	10.2	0	0	0	0
13-May-14	1200	16.5	356	N	55.6	12.6	9.4	0	0	0	0
13-May-14	1300	15.5	1	N	55.6	9.1	8.0	0	0	0	0
13-May-14	1400	14.9	348	NNW	55.0	10.2	7.7	0	0	0	0
13-May-14	1500	12.1	330	NNW	55.2	5.9	5.0	0	0	0	0
13-May-14	1600	20.5	285	WNW	55.2	11.2	5.2	0	0	0	0
13-May-14	1700	7.8	340	NNW	53.4	5.0	4.7	0	0	0	0
13-May-14	1800	9.1	360	N	56.0	3.3	3.1	0	0	0	0
13-May-14	1900	9.2	2	N	52.8	2.5	2.0	0	0	0	0
13-May-14	2000	6.7	16	NNE	53.4	2.2	1.6	0	0	0	0
13-May-14	2100	6.6	51	NE	50.4	3.4	3.3	0	0	0	0
13-May-14	2200	9.0	101	ESE	50.9	6.4	6.4	0	0	0	0
13-May-14	2300	8.5	123	ESE	51.1	8.8	8.8	0	0	0	0
13-May-14	2400	9.0	143	SE	49.3	6.3	6.2	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
14-May-14	100	10.1	154	SSE	48.4	8.0	7.7	0	0	0	0
14-May-14	200	7.0	179	S	48.1	17.5	11.1	0	0	0	0
14-May-14	300	10.3	223	SW	49.8	16.7	8.4	0	0	0	0
14-May-14	400	5.6	296	WNW	48.7	16.4	7.1	0	0	0	0
14-May-14	500	10.2	267	W	57.2	17.2	4.7	0	0	0	0
14-May-14	600	13.3	263	W	56.8	22.9	3.8	0	0	0	0
14-May-14	700	16.9	266	W	57.6	24.0	3.8	0	0	0	0
14-May-14	800	19.8	278	W	56.8	51.7	8.2	0	0	0	0
14-May-14	900	13.4	302	WNW	56.2	225.8	59.1	0	0	0	0
14-May-14	1000	9.5	327	NNW	57.4	91.7	30.8	0	0	0	0
14-May-14	1100	8.5	1	N	57.3	42.5	19.2	0	0	0	0
14-May-14	1200	9.0	224	SW	57.4	11.0	6.2	0	0	0	0
14-May-14	1300	7.4	310	NW	56.3	9.8	4.5	0	0	0	0
14-May-14	1400	6.9	239	WSW	55.5	5.5	3.5	0	0	0	0
14-May-14	1500	9.3	300	WNW	55.4	7.2	4.3	0	0	0	0
14-May-14	1600	11.5	248	WSW	54.0	2.0	0.8	0	0	0	0
14-May-14	1700	15.3	270	W	52.4	2.2	1.1	0	0	0	0
14-May-14	1800	18.0	277	W	51.7	2.1	0.9	0	0	0	0
14-May-14	1900	17.7	289	WNW	52.9	12.5	11.5	0	0	0	0
14-May-14	2000	11.9	312	NW	53.0	4.7	3.9	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
14-May-14	2100	11.0	298	WNW	53.5	14.8	10.4	0	0	0	0
14-May-14	2200	13.5	270	W	53.8	1.7	0.5	0	0	0	0
14-May-14	2300	12.3	265	W	55.8	1.7	0.5	0	0	0	0
14-May-14	2400	14.7	265	W	56.2	1.8	0.7	0	0	0	0
15-May-14	100	17.3	272	W	54.9	2.1	1.4	0	0	0	0
15-May-14	200	21.0	296	WNW	55.8	35.3	14.9	0	0	0	0
15-May-14	300	29.4	337	NNW	59.7	5.7	3.3	0.1	0	0	0
15-May-14	400	17.7	348	NNW	51.7	2.2	1.3	0.3	0	0	0
15-May-14	500	16.5	349	N	51.7	2.5	1.7	0.1	0	0	0
15-May-14	600	17.5	337	NNW	56.1	3.0	2.4	0	0	0	0
15-May-14	700	22.8	329	NNW	58.8	1.9	0.9	0	0	0	0
15-May-14	800	20.4	300	WNW	57.6	1.7	0.5	0.1	0	0	0
15-May-14	900	16.2	305	NW	55.0	1.7	0.5	0	0	0	0
15-May-14	1000	19.0	270	W	56.7	1.7	0.5	0	0	0	0
15-May-14	1100	18.0	284	WNW	56.1	2.8	1.5	0	0	0	0
15-May-14	1200	15.4	312	NW	55.1	11.1	10.1	0	0	0	0
15-May-14	1300	9.7	311	NW	56.0	6.0	5.1	0	0	0	0
15-May-14	1400	19.5	303	WNW	57.9	5.0	4.1	2	0	0	0
15-May-14	1500	15.3	304	WNW	55.2	1.8	0.6	0.1	0	0	0
15-May-14	1600	21.2	303	WNW	55.8	1.8	0.6	0.1	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
15-May-14	1700	22.6	327	NNW	55.2	1.8	0.7	0	0	0	0
15-May-14	1800	22.2	326	NW	54.9	1.8	0.7	0.1	0	0	0
15-May-14	1900	21.0	345	NNW	56.0	1.8	0.6	0	0	0	0
15-May-14	2000	28.1	358	N	58.0	1.7	0.5	0.2	0	0	0
15-May-14	2100	23.1	7	N	54.3	1.7	0.5	0	0	0	0
15-May-14	2200	23.4	359	N	55.2	1.7	0.6	0	0	0	0
15-May-14	2300	17.8	349	NNW	50.9	2.1	1.3	0	0	0	0
15-May-14	2400	13.0	334	NNW	52.0	4.2	3.7	0	0	0	0
16-May-14	100	14.7	342	NNW	51.1	4.2	3.9	0	0	0	0
16-May-14	200	16.9	349	N	50.2	2.4	1.5	0	0	0	0
16-May-14	300	15.4	342	NNW	50.8	4.1	3.8	0	0	0	0
16-May-14	400	17.4	339	NNW	51.0	4.0	3.7	0	0	0	0
16-May-14	500	15.7	333	NNW	51.2	3.8	3.5	0	0	0	0
16-May-14	600	12.1	334	NNW	52.8	7.2	7.2	0	0	0	0
16-May-14	700	8.1	309	NW	57.8	3.5	3.4	0	0	0	0
16-May-14	800	9.4	308	NW	60.6	2.8	2.7	0	0	0	0
16-May-14	900	8.5	319	NW	57.7	4.2	4.2	0	0	0	0
16-May-14	1000	7.7	334	NNW	59.8	32.5	30.1	0	0	0	0
16-May-14	1100	4.9	9	N	57.7	5.8	5.8	0	0	0	0
16-May-14	1200	5.6	22	NNE	56.2	4.9	4.8	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
16-May-14	1300	7.0	183	S	60.9	3.9	3.8	0	0	0	0
16-May-14	1400	8.1	154	SSE	55.6	4.1	4.0	0	0	0	0
16-May-14	1500	8.2	102	ESE	55.2	6.0	6.0	0	0	0	0
16-May-14	1600	9.6	86	E	54.0	7.5	7.5	0	0	0	0
16-May-14	1700	10.3	73	ENE	51.2	10.4	10.4	0	0	0	0
16-May-14	1800	10.9	90	E	51.1	12.3	12.3	0	0	0	0
16-May-14	1900	12.9	101	E	50.1	9.8	9.8	0	0	0	0
16-May-14	2000	13.3	103	ESE	50.2	5.3	5.3	0	0	0	0
16-May-14	2100	11.6	106	ESE	50.8	6.2	6.2	0	0	0	0
16-May-14	2200	12.9	111	ESE	50.3	21.6	21.6	0	0	0	0
16-May-14	2300	17.5	126	SE	50.4	8.0	8.0	0	0	0	0
16-May-14	2400	17.1	135	SE	49.3	4.4	4.4	0	0	0	0
17-May-14	100	16.8	143	SE	48.4	4.8	4.8	0	0	0	0
17-May-14	200	18.7	153	SSE	51.2	5.0	5.0	0	0	0	0
17-May-14	300	19.2	161	SSE	51.1	5.3	5.3	0	0	0	0
17-May-14	400	19.7	167	SSE	52.1	6.2	6.2	0	0	0	0
17-May-14	500	13.2	166	SSE	49.2	7.7	7.7	0	0	0	0
17-May-14	600	11.8	157	SSE	56.8	9.3	9.3	0	0	0	0
17-May-14	700	13.9	165	SSE	51.8	10.4	10.4	0	0	0	0
17-May-14	800	17.3	162	SSE	52.7	8.6	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
17-May-14	900	19.9	151	SSE	54.6	7.3	7.3	0	0	0	0
17-May-14	1000	22.6	140	SE	55.9	7.5	7.5	0	0	0	0
17-May-14	1100	24.0	146	SE	58.3	4.9	4.9	0	0	0	0
17-May-14	1200	25.9	148	SSE	59.2	3.1	2.9	0	0	0	0
17-May-14	1300	26.8	149	SSE	60.6	3.0	2.8	0	0	0	0
17-May-14	1400	26.7	149	SSE	60.1	2.9	2.7	0	0	0	0
17-May-14	1500	25.4	148	SSE	59.3	2.7	2.4	0	0	0	0
17-May-14	1600	23.8	139	SE	56.3	3.5	3.5	0	0	0	0
17-May-14	1700	20.3	142	SE	53.7	4.6	4.6	0	0	0	0
17-May-14	1800	18.9	128	SE	51.8	3.4	3.3	0	0	0	0
17-May-14	1900	18.4	124	SE	50.7	2.4	2.0	0	0	0	0
17-May-14	2000	20.6	127	SE	51.9	2.1	1.5	0	0	0	0
17-May-14	2100	18.1	124	SE	51.3	2.0	1.4	0.7	0	0	0
17-May-14	2200	13.7	103	ESE	49.7	2.1	1.6	0	0	0	0
17-May-14	2300	14.2	97	E	48.9	2.0	1.3	0.8	0	0	0
17-May-14	2400	6.8	68	ENE	47.7	2.1	1.5	0.2	0	0	0
18-May-14	100	8.5	64	ENE	45.3	2.2	1.7	0	0	0	0
18-May-14	200	9.3	57	ENE	46.0	3.7	3.6	0	0	0	0
18-May-14	300	8.2	48	NE	43.5	3.8	3.5	0	0	0	0
18-May-14	400	5.8	54	NE	44.9	5.4	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
18-May-14	500	6.0	6	N	45.5	130.7	0.6	0	0	0	0
18-May-14	600	6.6	22	NNE	46.2	196.1	0.5	0	0	0	0
18-May-14	700	7.7	10	N	47.7	86.8	2.7	0	0	0	0
18-May-14	800	9.9	357	N	47.8	5.1	5.1	0	0	0	0
18-May-14	900	7.8	32	NNE	49.6	6.6	6.6	0	0	0	0
18-May-14	1000	9.8	44	NE	50.3	4.6	4.6	0	0	0	0
18-May-14	1100	11.4	36	NE	50.8	3.9	3.7	1.1	0	0	0
18-May-14	1200	12.4	14	NNE	53.6	2.4	1.8	0	0	0	0
18-May-14	1300	15.5	9	N	53.2	1.9	0.9	0	0	0	0
18-May-14	1400	13.8	10	N	50.7	1.8	0.9	0	0	0	0
18-May-14	1500	16.1	359	N	50.3	1.7	0.6	0	0	0	0
18-May-14	1600	20.6	344	NNW	49.7	1.7	0.5	0	0	0	0
18-May-14	1700	17.1	336	NNW	48.0	1.7	0.5	0.1	0	0	0
18-May-14	1800	18.3	324	NW	48.0	1.7	0.5	0	0	0	0
18-May-14	1900	18.8	321	NW	48.3	1.7	0.5	0	0	0	0
18-May-14	2000	15.8	311	NW	48.0	1.7	0.5	0	0	0	0
18-May-14	2100	16.4	305	NW	45.8	1.7	0.5	0	0	0	0
18-May-14	2200	16.9	294	WNW	47.9	1.7	0.5	0.1	0	0	0
18-May-14	2300	18.4	302	WNW	46.2	1.7	0.5	0.3	0	0	0
18-May-14	2400	16.9	323	NW	46.0	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											
12-May-14	800	17.1	308	NW	55.1	85.0	16.1	0	0	0	0
19-May-14	100	23.0	325	NW	49.6	1.7	0.6	0.1	0	0	0
19-May-14	200	24.5	321	NW	51.5	1.7	0.5	0	0	0	0
19-May-14	300	18.9	317	NW	47.2	1.7	0.5	0	0	0	0
19-May-14	400	20.5	316	NW	47.3	1.7	0.7	0	0	0	0
19-May-14	500	25.8	325	NW	52.0	3.0	2.8	0	0	0	0
19-May-14	600	28.1	324	NW	54.8	3.8	3.6	0	0	0	0
19-May-14	700	27.6	330	NNW	55.3	2.6	2.3	0	0	0	0