

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-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
9-Dec-13	900	22.4	312	NW	54.7	5.5	1.0	0	0	0	0
9-Dec-13	1000	18.2	291	WNW	50.5	4.8	0.9	0	0	0	0
9-Dec-13	1100	20.9	291	WNW	51.6	5.9	1.1	0	0	0	0
9-Dec-13	1200	23.6	298	WNW	53.9	4.5	0.9	0	0	0	0
9-Dec-13	1300	20.5	304	NW	50.8	7.0	1.8	0	0	0	0
9-Dec-13	1400	16.4	299	WNW	49.1	7.0	2.3	0	0	0	0
9-Dec-13	1500	19.1	315	NW	49.8	9.3	3.9	0	0	0	0
9-Dec-13	1600	17.2	314	NW	48.5	5.7	1.3	0	0	0	0
9-Dec-13	1700	10.9	314	NW	50.0	9.9	4.6	0	0	0	0
9-Dec-13	1800	7.1	238	WSW	48.4	6.9	2.7	0	0	0	0
9-Dec-13	1900	7.5	134	SE	50.1	6.6	2.4	0	0	0	0
9-Dec-13	2000	12.3	166	SSE	49.7	5.6	1.8	0	0	0	0
9-Dec-13	2100	10.4	150	SSE	48.3	5.8	1.8	0	0	0	0
9-Dec-13	2200	13.2	143	SE	48.2	5.5	1.1	0	0	0	0
9-Dec-13	2300	5.4	75	ENE	47.6	6.5	2.7	0	0	0	0
9-Dec-13	2400	5.1	345	NNW	46.9	5.2	1.7	0	0	0	0
10-Dec-13	100	4.4	342	NNW	46.4	5.7	1.8	0	0	0	0
10-Dec-13	200	9.8	339	NNW	44.1	5.8	1.9	0	0	0	0
10-Dec-13	300	14.2	338	NNW	41.9	6.0	1.4	0	0	0	0
10-Dec-13	400	18.8	342	NNW	46.5	5.8	0.9	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-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
10-Dec-13	500	19.5	355	N	47.5	5.9	0.9	0	0	0	0
10-Dec-13	600	23.0	357	N	52.0	5.5	1.0	0	0	0	0
10-Dec-13	700	23.0	6	N	53.3	7.3	3.1	0	0	0	0
10-Dec-13	800	22.6	5	N	53.0	8.6	0.8	0	0	0	0
10-Dec-13	900	13.3	17	NNE	49.8	4.6	1.3	0	0	0	0
10-Dec-13	1000	7.3	35	NE	47.4	4.5	1.0	0	0	0	0
10-Dec-13	1100	4.7	12	NNE	47.6	4.9	1.0	0	0	0	0
10-Dec-13	1200	3.8	52	NE	47.9	4.6	0.9	0	0	0	0
10-Dec-13	1300	6.0	160	SSE	48.9	4.4	1.5	0	0	0	0
10-Dec-13	1400	10.4	197	SSW	50.8	9.1	1.4	0	0	0	0
10-Dec-13	1500	10.8	193	SSW	49.2	8.8	1.2	0	0	0	0
10-Dec-13	1600	13.2	181	S	49.4	10.5	2.0	0	0	0	0
10-Dec-13	1700	13.3	173	S	48.6	5.4	2.3	0	0	0	0
10-Dec-13	1800	11.6	173	S	49.1	7.4	3.5	0	0	0	0
10-Dec-13	1900	10.4	175	S	47.5	8.8	4.2	0	0	0	0
10-Dec-13	2000	12.0	173	S	48.0	8.6	3.7	0	0	0	0
10-Dec-13	2100	16.9	190	S	49.9	4.1	0.8	0	0	0	0
10-Dec-13	2200	21.2	205	SSW	53.4	4.3	0.9	0	0	0	0
10-Dec-13	2300	18.6	217	SW	47.9	5.8	1.9	0	0	0	0
10-Dec-13	2400	19.2	234	SW	46.2	5.4	0.9	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											
9-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
11-Dec-13	100	18.7	243	WSW	44.6	5.2	0.9	0	0	0	0
11-Dec-13	200	17.3	243	WSW	46.6	6.0	0.9	0	0	0	0
11-Dec-13	300	23.6	256	WSW	49.8	5.3	0.9	0	0	0	0
11-Dec-13	400	25.7	260	W	51.3	6.1	1.8	0	0	0	0
11-Dec-13	500	27.0	259	W	52.7	6.2	2.1	0	0	0	0
11-Dec-13	600	24.8	259	W	50.3	6.9	2.5	0	0	0	0
11-Dec-13	700	25.2	259	W	52.0	5.5	1.6	0	0	0	0
11-Dec-13	800	25.0	259	W	52.4	6.2	2.1	0	0	0	0
11-Dec-13	900	24.4	261	W	52.2	5.4	1.7	0	0	0	0
11-Dec-13	1000	26.9	261	W	54.1	5.3	0.9	0	0	0	0
11-Dec-13	1100	23.6	257	WSW	52.5	5.0	0.9	0	0	0	0
11-Dec-13	1200	20.6	243	WSW	50.7	4.5	1.0	0	0	0	0
11-Dec-13	1300	22.5	254	WSW	52.1	4.4	0.9	0	0	0	0
11-Dec-13	1400	28.2	256	WSW	58.6	4.5	0.8	0	0	0	0
11-Dec-13	1500	29.6	259	W	56.1	4.3	1.0	0	0	0	0
11-Dec-13	1600	23.1	254	WSW	52.3	7.3	3.0	0	0	0	0
11-Dec-13	1700	23.3	255	WSW	53.1	5.8	2.2	0	0	0	0
11-Dec-13	1800	25.8	259	W	51.9	4.9	1.3	0	0	0	0
11-Dec-13	1900	23.4	269	W	52.5	5.3	1.4	0	0	0	0
11-Dec-13	2000	15.6	269	W	48.2	4.2	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											
9-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
11-Dec-13	2100	17.6	250	WSW	49.3	8.8	3.9	0	0	0	0
11-Dec-13	2200	19.5	255	WSW	48.7	4.4	0.8	0	0	0	0
11-Dec-13	2300	18.4	257	WSW	46.2	4.9	1.3	0	0	0	0
11-Dec-13	2400	21.8	248	WSW	49.9	6.6	2.7	0	0	0	0
12-Dec-13	100	24.7	246	WSW	50.2	6.7	2.7	0	0	0	0
12-Dec-13	200	24.9	253	WSW	50.3	5.3	1.6	0	0	0	0
12-Dec-13	300	24.9	254	WSW	50.8	4.7	1.0	0	0	0	0
12-Dec-13	400	25.7	247	WSW	51.7	4.6	0.8	0	0	0	0
12-Dec-13	500	25.9	253	WSW	52.1	4.4	0.8	0	0	0	0
12-Dec-13	600	22.2	252	WSW	51.0	4.9	0.9	0	0	0	0
12-Dec-13	700	16.1	303	WNW	50.9	16.4	7.2	0	0	0	0
12-Dec-13	800	12.3	23	NNE	53.1	77.8	38.9	0	0	0	0
12-Dec-13	900	12.2	353	N	54.6	81.2	40.6	0	0	0	0
12-Dec-13	1000	11.6	353	N	53.7	89.8	44.9	0	0	0	0
12-Dec-13	1100	9.3	8	N	53.2	74.1	37.1	0	0	0	0
12-Dec-13	1200	5.7	22	NNE	52.8	83.3	41.6	0	0	0	0
12-Dec-13	1300	7.6	71	ENE	52.8	97.2	48.6	0	0	0	0
12-Dec-13	1400	6.9	51	NE	53.5	87.9	43.9	0	0	0	0
12-Dec-13	1500	7.7	29	NNE	52.8	77.7	38.9	0	0	0	0
12-Dec-13	1600	6.7	50	NE	53.8	77.3	38.7	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-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
12-Dec-13	1700	7.4	30	NNE	52.2	61.9	31.0	0	0	0	0
12-Dec-13	1800	10.1	9	N	51.6	48.1	24.0	0	0	0	0
12-Dec-13	1900	9.7	9	N	51.1	34.4	17.2	0	0	0	0
12-Dec-13	2000	6.9	15	NNE	49.1	26.0	13.0	0	0	0	0
12-Dec-13	2100	4.8	39	NE	48.9	29.4	14.7	0	0	0	0
12-Dec-13	2200	3.6	67	ENE	48.0	43.0	21.5	0	0	0	0
12-Dec-13	2300	4.4	83	E	45.2	32.2	16.1	0	0	0	0
12-Dec-13	2400	3.9	50	NE	44.4	25.2	12.6	0	0	0	0
13-Dec-13	100	3.4	78	ENE	43.3	38.0	19.0	0	0	0	0
13-Dec-13	200	3.8	81	E	42.0	47.1	20.7	0	0	0	0
13-Dec-13	300	4.8	132	SE	43.7	42.0	21.0	0	0	0	0
13-Dec-13	400	8.7	163	SSE	44.5	68.7	34.3	0	0	0	0
13-Dec-13	500	13.0	190	S	46.9	92.0	46.0	0	0	0	0
13-Dec-13	600	11.0	184	S	45.1	85.1	42.5	0	0	0	0
13-Dec-13	700	14.2	193	SSW	51.7	94.8	47.4	0	0	0	0
13-Dec-13	800	17.3	212	SSW	56.8	119.0	59.5	0	0	0	0
13-Dec-13	900	14.9	242	WSW	54.2	69.6	34.8	0	0	0	0
13-Dec-13	1000	19.5	264	W	52.5	17.3	7.9	0	0	0	0
13-Dec-13	1100	20.9	270	W	73.1	5.7	0.8	0	0	0	0
13-Dec-13	1200	15.0	262	W	51.2	5.5	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-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
13-Dec-13	1300	18.3	263	W	50.9	5.5	0.8	0	0	0	0
13-Dec-13	1400	22.0	284	WNW	57.5	23.5	10.6	0	0	0	0
13-Dec-13	1500	24.3	335	NNW	56.5	106.7	53.4	0	0	0	0
13-Dec-13	1600	19.7	339	NNW	53.2	42.9	21.5	0	0	0	0
13-Dec-13	1700	18.6	335	NNW	53.6	29.7	14.8	0	0	0	0
13-Dec-13	1800	13.1	336	NNW	51.9	26.9	13.5	0	0	0	0
13-Dec-13	1900	7.1	259	WSW	49.8	29.7	14.9	0	0	0	0
13-Dec-13	2000	8.6	164	SSE	50.7	48.2	24.1	0	0	0	0
13-Dec-13	2100	8.8	165	SSE	50.4	72.4	36.2	0	0	0	0
13-Dec-13	2200	11.2	184	S	52.5	63.2	31.6	0	0	0	0
13-Dec-13	2300	15.9	187	S	50.9	71.9	36.0	0	0	0	0
13-Dec-13	2400	21.1	199	SSW	56.0	68.3	34.1	0	0	0	0
14-Dec-13	100	22.3	202	SSW	56.9	54.0	27.0	0	0	0	0
14-Dec-13	200	19.3	225	SW	49.5	44.6	22.3	0	0	0	0
14-Dec-13	300	23.1	258	WSW	48.2	10.9	4.9	0	0	0	0
14-Dec-13	400	24.0	256	WSW	49.5	8.4	3.5	0	0	0	0
14-Dec-13	500	25.9	256	WSW	52.5	5.3	0.8	0	0	0	0
14-Dec-13	600	29.9	256	WSW	55.5	4.9	0.8	0	0	0	0
14-Dec-13	700	28.8	260	W	54.7	4.6	0.8	0	0	0	0
14-Dec-13	800	28.6	258	WSW	55.2	5.7	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-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
14-Dec-13	900	30.0	255	WSW	56.8	5.7	0.8	0	0	0	0
14-Dec-13	1000	29.3	254	WSW	56.0	5.6	0.8	0	0	0	0
14-Dec-13	1100	29.7	254	WSW	56.4	4.8	1.1	0	0	0	0
14-Dec-13	1200	28.7	257	WSW	56.0	4.7	1.1	0	0	0	0
14-Dec-13	1300	33.5	254	WSW	60.2	5.0	1.1	0	0	0	0
14-Dec-13	1400	39.5	258	WSW	64.6	4.5	0.9	0	0	0	0
14-Dec-13	1500	36.4	255	WSW	62.4	4.0	0.8	0	0	0	0
14-Dec-13	1600	36.5	256	WSW	63.7	8.5	0.8	0	0	0	0
14-Dec-13	1700	30.7	249	WSW	57.0	4.8	0.8	0	0	0	0
14-Dec-13	1800	28.8	250	WSW	55.8	5.4	0.8	0	0	0	0
14-Dec-13	1900	30.0	250	WSW	56.5	4.8	0.8	0	0	0	0
14-Dec-13	2000	28.6	263	W	55.2	5.9	0.9	0	0	0	0
14-Dec-13	2100	23.4	270	W	50.4	5.0	1.0	0	0	0	0
14-Dec-13	2200	23.1	266	W	49.1	4.4	0.8	0	0	0	0
14-Dec-13	2300	25.3	270	W	51.2	5.0	0.9	0	0	0	0
14-Dec-13	2400	33.3	264	W	60.4	5.0	0.9	0	0	0	0
15-Dec-13	100	23.2	263	W	55.2	4.7	0.8	0	0	0	0
15-Dec-13	200	20.2	262	W	46.4	4.1	0.8	0	0	0	0
15-Dec-13	300	16.9	263	W	44.0	4.3	0.8	0	0	0	0
15-Dec-13	400	19.9	256	WSW	48.3	4.4	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											
9-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
15-Dec-13	500	25.1	253	WSW	51.2	4.7	0.8	0	0	0	0
15-Dec-13	600	18.2	253	WSW	45.2	5.8	2.2	0	0	0	0
15-Dec-13	700	22.0	250	WSW	51.0	7.2	3.0	0	0	0	0
15-Dec-13	800	29.1	251	WSW	57.5	4.6	0.9	0	0	0	0
15-Dec-13	900	15.5	249	WSW	49.5	5.8	2.2	0	0	0	0
15-Dec-13	1000	21.1	239	WSW	49.9	10.6	1.9	0	0	0	0
15-Dec-13	1100	24.5	246	WSW	52.9	6.2	2.3	0	0	0	0
15-Dec-13	1200	25.6	252	WSW	53.1	5.3	1.7	0	0	0	0
15-Dec-13	1300	27.5	247	WSW	54.8	4.6	1.4	0	0	0	0
15-Dec-13	1400	21.1	256	WSW	50.7	7.5	3.5	0	0	0	0
15-Dec-13	1500	17.9	250	WSW	51.8	12.6	2.8	0	0	0	0
15-Dec-13	1600	15.4	279	W	50.7	3.8	0.8	0	0	0	0
15-Dec-13	1700	14.1	294	WNW	49.4	4.2	0.9	0	0	0	0
15-Dec-13	1800	15.0	10	N	49.6	4.6	1.0	0	0	0	0
15-Dec-13	1900	16.3	5	N	48.5	6.8	3.1	0	0	0	0
15-Dec-13	2000	14.0	352	N	50.4	4.0	1.4	0	0	0	0
15-Dec-13	2100	6.1	317	NW	48.3	8.5	0.8	0	0	0	0
15-Dec-13	2200	5.9	212	SSW	48.8	4.3	0.9	0	0	0	0
15-Dec-13	2300	8.7	166	SSE	44.9	6.1	1.9	0	0	0	0
15-Dec-13	2400	15.7	158	SSE	48.3	10.9	1.9	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											
9-Dec-13	800	32.1	287	WNW	59.2	7.4	2.6	0	0	0	0
16-Dec-13	100	12.7	139	SE	45.8	6.9	1.6	0	0	0	0
16-Dec-13	200	16.4	168	SSE	53.2	10.6	5.0	0	0	0	0
16-Dec-13	300	24.6	193	SSW	61.4	5.5	2.0	0	0	0	0
16-Dec-13	400	22.9	196	SSW	60.4	5.4	2.4	0	0	0	0
16-Dec-13	500	18.2	206	SSW	54.8	14.7	4.0	0	0	0	0
16-Dec-13	600	12.4	228	SW	45.5	7.5	3.4	0	0	0	0
16-Dec-13	700	13.4	263	W	48.0	6.4	2.8	0	0	0	0