

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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
2-Jun-14	900	16.3	324	NW	54.9	1.9	0.9	0	0	0	0
2-Jun-14	1000	15.4	324	NW	56.0	1.8	0.8	0	0	0	0
2-Jun-14	1100	12.0	300	WNW	75.7	2.8	1.9	0	0	0	0
2-Jun-14	1200	19.3	283	WNW	55.7	2.5	1.5	0	0	0	0
2-Jun-14	1300	21.5	267	W	56.5	3.1	2.0	0	0	0	0
2-Jun-14	1400	15.6	216	SW	56.6	1.7	0.6	0	0	0	0
2-Jun-14	1500	12.6	184	S	56.1	1.7	0.6	0	0	0	0
2-Jun-14	1600	13.1	210	SSW	55.4	1.7	0.5	0	0	0	0
2-Jun-14	1700	6.9	242	WSW	55.3	1.7	0.6	0	0	0	0
2-Jun-14	1800	11.0	251	WSW	52.9	1.7	0.5	0	0	0	0
2-Jun-14	1900	11.3	294	WNW	52.8	1.7	0.5	0	0	0	0
2-Jun-14	2000	8.5	321	NW	50.9	1.7	0.5	0	0	0	0
2-Jun-14	2100	5.6	304	WNW	51.0	1.7	0.5	0	0	0	0
2-Jun-14	2200	5.4	318	NW	52.0	1.7	0.5	0	0	0	0
2-Jun-14	2300	4.5	311	NW	49.5	1.7	0.6	0	0	0	0
2-Jun-14	2400	6.6	274	W	49.2	1.8	0.8	0	0	0	0
3-Jun-14	100	6.6	258	WSW	51.8	50.3	0.7	0	0	0	0
3-Jun-14	200	4.5	273	W	48.2	66.0	0.5	0	0	0	0
3-Jun-14	300	4.6	279	W	49.2	74.5	0.5	0	0	0	0
3-Jun-14	400	4.1	275	W	49.4	85.5	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
3-Jun-14	500	6.2	267	W	52.8	89.5	0.5	0	0	0	0
3-Jun-14	600	5.8	249	WSW	56.6	96.1	0.6	0	0	0	0
3-Jun-14	700	6.3	262	W	57.8	94.0	0.7	0	0	0	0
3-Jun-14	800	7.4	210	SSW	56.8	98.7	0.7	0	0	0	0
3-Jun-14	900	9.5	187	S	57.3	103.1	0.7	0	0	0	0
3-Jun-14	1000	6.3	229	SW	57.4	103.0	1.3	0	0	0	0
3-Jun-14	1100	5.8	286	WNW	56.5	83.4	2.3	0	0	0	0
3-Jun-14	1200	6.9	259	W	56.5	5.2	2.0	0	0	0	0
3-Jun-14	1300	7.8	262	W	54.9	2.3	1.4	0	0	0	0
3-Jun-14	1400	18.3	321	NW	55.0	6.3	5.7	0	0	0	0
3-Jun-14	1500	20.2	325	NW	54.1	6.5	5.8	0	0	0	0
3-Jun-14	1600	12.9	320	NW	51.8	6.0	5.2	0	0	0	0
3-Jun-14	1700	12.2	313	NW	54.1	7.9	7.1	0	0	0	0
3-Jun-14	1800	14.0	334	NNW	54.3	7.7	6.8	0	0	0	0
3-Jun-14	1900	15.4	330	NNW	52.5	1.9	0.8	0	0	0	0
3-Jun-14	2000	13.6	339	NNW	51.7	1.7	0.5	0	0	0	0
3-Jun-14	2100	12.1	2	N	51.0	1.8	0.9	0	0	0	0
3-Jun-14	2200	29.1	324	NW	59.8	2.4	1.5	0	0	0	0
3-Jun-14	2300	16.9	311	NW	50.0	1.8	0.7	0	0	0	0
3-Jun-14	2400	9.8	312	NW	48.2	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
4-Jun-14	100	8.3	266	W	49.1	1.8	0.7	0	0	0	0
4-Jun-14	200	9.3	294	WNW	48.8	2.2	1.4	0	0	0	0
4-Jun-14	300	16.8	308	NW	49.7	1.7	0.5	0	0	0	0
4-Jun-14	400	24.8	323	NW	53.7	1.7	0.5	0	0	0	0
4-Jun-14	500	24.2	331	NNW	53.4	1.7	0.5	0	0	0	0
4-Jun-14	600	24.1	321	NW	54.7	1.7	0.6	0	0	0	0
4-Jun-14	700	19.2	324	NW	55.6	2.1	1.1	0	0	0	0
4-Jun-14	800	14.9	312	NW	56.4	4.5	3.2	0	0	0	0
4-Jun-14	900	11.0	310	NW	56.3	5.2	4.7	0	0	0	0
4-Jun-14	1000	5.8	316	NW	56.1	2.5	1.7	0	0	0	0
4-Jun-14	1100	8.0	140	SE	56.8	2.3	1.6	0	0	0	0
4-Jun-14	1200	9.6	131	SE	56.3	2.8	2.6	0	0	0	0
4-Jun-14	1300	10.0	155	SSE	55.4	1.8	0.8	0	0	0	0
4-Jun-14	1400	15.7	169	SSE	56.3	1.8	0.7	0	0	0	0
4-Jun-14	1500	18.7	161	SSE	57.5	1.8	0.7	0	0	0	0
4-Jun-14	1600	22.8	159	SSE	58.7	1.7	0.6	0	0	0	0
4-Jun-14	1700	22.5	155	SSE	57.0	1.7	0.5	0	0	0	0
4-Jun-14	1800	17.2	167	SSE	53.7	1.7	0.5	0	0	0	0
4-Jun-14	1900	17.1	260	W	50.9	1.7	0.5	0	0	0	0
4-Jun-14	2000	26.6	311	NW	60.7	5.6	3.6	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
4-Jun-14	2100	41.5	347	NNW	68.6	4.3	4.1	0	0	0	0
4-Jun-14	2200	43.1	351	N	68.7	2.0	0.9	0	0	0	0
4-Jun-14	2300	39.2	342	NNW	67.8	35.1	0.5	0	0	0	0
4-Jun-14	2400	38.7	336	NNW	67.1	68.0	0.4	0	0	0	0
5-Jun-14	100	39.5	334	NNW	67.2	77.4	0.5	0	0	0	0
5-Jun-14	200	39.6	329	NNW	66.3	84.4	0.5	0	0	0	0
5-Jun-14	300	34.6	327	NNW	62.8	86.8	0.6	0	0	0	0
5-Jun-14	400	28.5	325	NW	56.6	90.6	0.6	0	0	0	0
5-Jun-14	500	27.2	330	NNW	56.2	95.2	0.7	0	0	0	0
5-Jun-14	600	32.0	332	NNW	60.9	99.0	1.0	0	0	0	0
5-Jun-14	700	29.9	337	NNW	60.4	103.3	1.3	0	0	0	0
5-Jun-14	800	34.1	340	NNW	63.8	110.4	1.1	0	0	0	0
5-Jun-14	900	35.4	339	NNW	64.3	131.9	1.1	0	0	0	0
5-Jun-14	1000	29.7	330	NNW	61.1	139.9	2.1	0	0	0	0
5-Jun-14	1100	27.0	325	NW	57.8	155.1	5.4	0	0	0	0
5-Jun-14	1200	24.8	324	NW	56.9	147.0	3.8	0	0	0	0
5-Jun-14	1300	26.6	333	NNW	58.2	148.7	3.2	0	0	0	0
5-Jun-14	1400	31.9	341	NNW	61.5	144.1	2.3	0	0	0	0
5-Jun-14	1500	25.8	342	NNW	59.2	145.1	3.0	0	0	0	0
5-Jun-14	1600	24.2	342	NNW	57.4	136.3	1.7	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
5-Jun-14	1700	19.9	345	NNW	54.0	133.8	1.4	0	0	0	0
5-Jun-14	1800	9.5	352	N	51.6	131.0	0.6	0.1	0	0	0
5-Jun-14	1900	11.2	339	NNW	51.1	120.1	0.5	0.3	0	0	0
5-Jun-14	2000	12.6	325	NW	48.9	118.8	0.5	0	0	0	0
5-Jun-14	2100	4.6	292	WNW	49.2	120.0	0.5	0	0	0	0
5-Jun-14	2200	7.1	261	W	51.3	121.8	0.8	0	0	0	0
5-Jun-14	2300	7.9	265	W	49.7	122.8	0.5	0	0	0	0
5-Jun-14	2400	5.9	290	WNW	45.7	130.9	0.7	0	0	0	0
6-Jun-14	100	6.1	296	WNW	49.1	137.7	0.6	0	0	0	0
6-Jun-14	200	5.1	305	NW	52.9	140.6	0.7	0	0	0	0
6-Jun-14	300	6.5	271	W	54.3	142.8	0.7	0	0	0	0
6-Jun-14	400	6.9	295	WNW	52.0	145.2	0.7	0	0	0	0
6-Jun-14	500	6.2	284	WNW	51.9	149.3	0.6	0	0	0	0
6-Jun-14	600	6.9	284	WNW	57.1	152.9	0.7	0	0	0	0
6-Jun-14	700	5.6	294	WNW	57.0	160.4	5.6	0	0	0	0
6-Jun-14	800	5.3	275	W	58.7	151.9	0.9	0	0	0	0
6-Jun-14	900	6.0	250	WSW	56.4	158.1	1.4	0	0	0	0
6-Jun-14	1000	6.5	308	NW	57.9	163.6	1.4	0	0	0	0
6-Jun-14	1100	8.6	198	SSW	56.2	157.7	1.0	0	0	0	0
6-Jun-14	1200	7.4	295	WNW	55.8	159.9	2.0	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
6-Jun-14	1300	6.7	305	NW	56.2	153.8	2.4	0	0	0	0
6-Jun-14	1400	6.5	220	SW	55.7	146.2	1.4	0	0	0	0
6-Jun-14	1500	6.9	162	SSE	54.8	144.6	1.4	0	0	0	0
6-Jun-14	1600	5.7	305	NW	53.1	132.7	0.9	0	0	0	0
6-Jun-14	1700	7.4	271	W	52.2	107.4	0.7	0	0	0	0
6-Jun-14	1800	11.3	85	E	52.1	85.1	0.7	0	0	0	0
6-Jun-14	1900	14.4	125	SE	52.5	104.7	0.6	0	0	0	0
6-Jun-14	2000	14.3	132	SE	58.3	127.2	0.7	0	0	0	0
6-Jun-14	2100	14.5	134	SE	55.9	143.5	0.9	0	0	0	0
6-Jun-14	2200	11.6	136	SE	49.6	153.9	1.9	0	0	0	0
6-Jun-14	2300	9.2	138	SE	48.2	163.8	5.5	0	0	0	0
6-Jun-14	2400	12.9	156	SSE	47.4	165.1	5.0	0	0	0	0
7-Jun-14	100	17.7	169	S	48.7	170.8	4.3	0	0	0	0
7-Jun-14	200	14.1	189	S	46.8	171.1	3.2	0	0	0	0
7-Jun-14	300	11.7	233	SW	53.8	172.4	3.3	0	0	0	0
7-Jun-14	400	21.6	312	NW	54.6	175.3	2.1	0	0	0	0
7-Jun-14	500	23.5	321	NW	51.3	190.2	2.7	0	0	0	0
7-Jun-14	600	20.6	325	NW	53.9	197.1	3.6	0	0	0	0
7-Jun-14	700	15.4	327	NNW	53.7	190.8	3.8	0	0	0	0
7-Jun-14	800	10.7	307	NW	53.9	191.8	3.4	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
7-Jun-14	900	13.2	317	NW	53.4	192.5	3.5	0	0	0	0
7-Jun-14	1000	16.7	331	NNW	55.2	202.8	5.3	0	0	0	0
7-Jun-14	1100	15.9	335	NNW	53.3	180.5	3.1	0	0	0	0
7-Jun-14	1200	11.6	339	NNW	53.2	191.8	6.3	0	0	0	0
7-Jun-14	1300	9.8	335	NNW	52.3	167.6	1.5	0	0	0	0
7-Jun-14	1400	13.7	355	N	55.0	165.2	2.0	0	0	0	0
7-Jun-14	1500	15.2	353	N	51.4	152.9	1.9	0	0	0	0
7-Jun-14	1600	10.3	340	NNW	52.5	131.0	1.1	0	0	0	0
7-Jun-14	1700	7.8	335	NNW	53.3	77.3	2.8	0	0	0	0
7-Jun-14	1800	8.4	79	ENE	51.2	18.8	0.6	0	0	0	0
7-Jun-14	1900	7.8	48	NE	51.3	1.7	0.5	0	0	0	0
7-Jun-14	2000	9.2	73	ENE	48.7	11.2	0.5	0	0	0	0
7-Jun-14	2100	13.7	81	E	48.4	63.3	0.6	0	0	0	0
7-Jun-14	2200	9.4	53	NE	47.3	112.9	0.8	0	0	0	0
7-Jun-14	2300	8.8	43	NE	47.0	138.7	1.1	0	0	0	0
7-Jun-14	2400	10.8	93	E	45.2	147.8	1.0	0	0	0	0
8-Jun-14	100	8.9	106	ESE	45.1	148.9	1.5	0.2	0	0	0
8-Jun-14	200	7.4	259	W	43.7	154.4	2.1	0	0	0	0
8-Jun-14	300	6.4	316	NW	44.4	155.2	2.1	0	0	0	0
8-Jun-14	400	3.7	294	WNW	43.2	158.6	2.5	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
8-Jun-14	500	6.5	222	SW	44.3	166.8	3.0	0	0	0	0
8-Jun-14	600	8.7	236	SW	49.7	167.1	2.4	0	0	0	0
8-Jun-14	700	10.4	239	WSW	54.4	165.1	1.5	0	0	0	0
8-Jun-14	800	13.3	239	WSW	54.9	165.3	1.6	0	0	0	0
8-Jun-14	900	14.2	268	W	52.8	174.3	3.9	0	0	0	0
8-Jun-14	1000	15.8	312	NW	54.0	189.9	9.1	0	0	0	0
8-Jun-14	1100	11.2	327	NNW	56.0	195.5	13.7	0	0	0	0
8-Jun-14	1200	7.7	303	WNW	52.9	166.8	4.0	0	0	0	0
8-Jun-14	1300	7.7	316	NW	53.5	157.2	5.4	0	0	0	0
8-Jun-14	1400	10.0	214	SW	53.0	95.4	5.4	0	0	0	0
8-Jun-14	1500	14.2	172	S	52.2	10.3	0.5	0	0	0	0
8-Jun-14	1600	11.0	161	SSE	51.6	1.7	0.5	0	0	0	0
8-Jun-14	1700	13.5	164	SSE	52.0	1.8	0.6	0	0	0	0
8-Jun-14	1800	17.3	260	W	52.5	1.7	0.5	0	0	0	0
8-Jun-14	1900	15.4	253	WSW	51.4	1.7	0.5	0	0	0	0
8-Jun-14	2000	8.4	255	WSW	51.2	1.7	0.5	0	0	0	0
8-Jun-14	2100	5.2	183	S	48.5	1.7	0.5	0	0	0	0
8-Jun-14	2200	8.9	152	SSE	49.2	1.7	0.5	0	0	0	0
8-Jun-14	2300	7.6	174	S	48.7	2.1	1.4	0	0	0	0
8-Jun-14	2400	8.6	210	SSW	47.8	1.7	0.6	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											
2-Jun-14	800	13.9	303	WNW	56.5	2.0	1.1	0	0	0	0
9-Jun-14	100	9.8	204	SSW	47.9	1.7	0.6	0	0	0	0
9-Jun-14	200	10.9	212	SSW	47.4	1.8	0.9	0	0	0	0
9-Jun-14	300	9.6	220	SW	47.2	15.5	1.0	0	0	0	0
9-Jun-14	400	23.6	324	NW	58.7	46.2	7.1	0	0	0	0
9-Jun-14	500	25.0	341	NNW	54.7	1.8	1.0	0	0	0	0
9-Jun-14	600	19.6	331	NNW	63.8	4.1	1.2	0	0	0	0
9-Jun-14	700	19.4	331	NNW	58.9	14.4	3.5	0	0	0	0