

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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
3-Nov-14	900	11.8	12.6	NNE	58.7	NA	8.4	0	0	0	0
3-Nov-14	1000	10.2	352.5	N	60.1	NA	12.2	0	0	0	0
3-Nov-14	1100	9.3	340.0	NNW	59.3	NA	11.1	0	0	0	0
3-Nov-14	1200	4.9	301.0	WNW	58.8	NA	8.2	0.2	0	0	0
3-Nov-14	1300	3.9	261.7	W	57.9	NA	6.7	0.9	0	0	0
3-Nov-14	1400	4.3	66.2	ENE	57.0	NA	12.7	0.8	0	0	0
3-Nov-14	1500	8.9	127.2	SE	58.3	NA	11.8	0.4	0	0	0
3-Nov-14	1600	14.9	182.1	S	59.5	NA	7.5	0.2	0	0	0
3-Nov-14	1700	17.7	188.1	S	57.4	NA	7.6	0	0	0	0
3-Nov-14	1800	18.9	180.8	S	57.6	NA	8.6	0	0	0	0
3-Nov-14	1900	21.1	182.7	S	57.1	NA	9.2	0	0	0	0
3-Nov-14	2000	21.2	182.1	S	55.6	NA	9.2	0	0	0	0
3-Nov-14	2100	19.9	190.2	S	55.6	NA	9.9	0	0	0	0
3-Nov-14	2200	11.9	200.5	SSW	55.3	NA	9.9	0	0	0	0
3-Nov-14	2300	10.1	204.3	SSW	51.9	NA	8.3	0	0	0	0
3-Nov-14	2400	11.8	208.7	SSW	51.1	NA	7.3	0	0	0	0
4-Nov-14	100	12.9	220.1	SW	49.1	NA	7.5	0	0	0	0
4-Nov-14	200	14.7	238.7	WSW	52.1	NA	6.3	0	0	0	0
4-Nov-14	100	12.9	220.1	SW	49.1	NA	7.5	0	0	0	0
4-Nov-14	200	14.7	238.7	WSW	52.1	NA	6.3	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
4-Nov-14	300	12.0	237.3	WSW	51.0	NA	5.8	0	0	0	0
4-Nov-14	400	10.5	242.8	WSW	51.7	NA	5.2	0	0	0	0
4-Nov-14	500	12.4	233.8	SW	48.9	NA	5.4	0	0	0	0
4-Nov-14	600	18.1	235.1	SW	51.4	NA	4.3	0	0	0	0
4-Nov-14	700	20.5	249.9	WSW	54.9	NA	4.5	0	0	0	0
4-Nov-14	800	17.1	266.4	W	59.4	NA	4.2	0	0	0	0
4-Nov-14	900	20.0	269.2	W	60.8	NA	4.2	0	0	0	0
4-Nov-14	1000	24.5	272.3	W	60.7	NA	4.3	0	0	0	0
4-Nov-14	1100	22.3	283.1	WNW	59.9	NA	5.3	0	0	0	0
4-Nov-14	1200	25.0	288.2	WNW	60.5	NA	5.8	0	0	0	0
4-Nov-14	1300	24.9	275.4	W	60.9	NA	4.9	0	0	0	0
4-Nov-14	1400	29.3	272.2	W	60.7	NA	4.7	0	0	0	0
4-Nov-14	1500	25.9	285.3	WNW	60.9	NA	5.4	0	0	0	0
4-Nov-14	1600	26.8	277.5	W	61.0	NA	4.6	0	0	0	0
4-Nov-14	1700	23.5	331.5	NNW	65.5	NA	7.2	3.8	0	0	0
4-Nov-14	1800	23.5	357.9	N	64.4	NA	7.1	1.9	0	0	0
4-Nov-14	1900	19.8	2.5	N	59.3	NA	5.9	0.1	0	0	0
4-Nov-14	2000	18.4	350.3	N	55.5	NA	5.3	0	0	0	0
4-Nov-14	2100	19.1	331.8	NNW	54.4	NA	5.2	0	0	0	0
4-Nov-14	2200	12.4	276.3	W	53.2	NA	6.2	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
4-Nov-14	2300	10.9	279.6	W	52.9	NA	6.8	0	0	0	0
4-Nov-14	2400	10.5	268.2	W	55.0	NA	7.4	0	0	0	0
5-Nov-14	100	12.0	259.8	W	56.4	NA	5.1	0	0	0	0
5-Nov-14	200	11.9	255.2	WSW	54.3	NA	4.8	0	0	0	0
5-Nov-14	300	9.5	228.4	SW	54.2	NA	4.7	0	0	0	0
5-Nov-14	400	13.7	229.5	SW	50.6	NA	4.1	0	0	0	0
5-Nov-14	500	14.2	232.4	SW	51.0	NA	4.2	0	0	0	0
5-Nov-14	600	14.1	262.3	W	54.4	NA	6.1	0	0	0	0
5-Nov-14	700	14.3	276.3	W	56.6	NA	6.3	0	0	0	0
5-Nov-14	800	15.4	282.2	WNW	60.5	NA	7.1	0	0	0	0
5-Nov-14	900	11.0	317.9	NW	61.9	NA	10.7	0	0	0	0
5-Nov-14	1000	7.8	334.1	NNW	61.8	NA	16.3	0	0	0	0
5-Nov-14	1100	11.7	347.1	NNW	58.7	NA	11.6	0	0	0	0
5-Nov-14	1200	8.9	352.5	N	59.5	NA	9.9	0	0	0	0
5-Nov-14	1300	6.4	31.2	NNE	58.6	NA	10.2	0	0	0	0
5-Nov-14	1400	7.4	92.7	E	60.6	NA	11.0	0	0	0	0
5-Nov-14	1500	10.1	95.2	E	58.0	NA	7.7	0	0	0	0
5-Nov-14	1600	8.6	131.5	SE	58.6	18.9	12.9	0	0	0	0
5-Nov-14	1700	13.8	177.8	S	57.5	33.2	10.5	0	0	0	0
5-Nov-14	1800	16.3	180.7	S	56.7	40.8	8.6	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
5-Nov-14	1900	16.7	179.7	S	55.0	40.9	6.5	0	0	0	0
5-Nov-14	2000	17.9	182.7	S	54.3	32.1	4.4	0	0	0	0
5-Nov-14	2100	19.1	180.1	S	54.7	28.2	4.2	0	0	0	0
5-Nov-14	2200	17.0	189.3	S	53.1	22.0	4.2	0	0	0	0
5-Nov-14	2300	15.7	202.6	SSW	51.3	23.3	4.0	0	0	0	0
5-Nov-14	2400	15.9	200.7	SSW	51.6	27.0	2.8	0	0	0	0
6-Nov-14	100	17.0	214.2	SW	51.3	26.5	2.7	0	0	0	0
6-Nov-14	200	14.4	213.5	SSW	51.7	22.2	1.8	0	0	0	0
6-Nov-14	300	10.7	209.3	SSW	48.6	17.5	1.5	0	0	0	0
6-Nov-14	400	14.7	222.9	SW	49.9	14.1	1.2	0	0	0	0
6-Nov-14	500	11.2	213.9	SW	50.0	10.3	1.1	0	0	0	0
6-Nov-14	600	12.7	213.5	SSW	52.0	7.9	0.9	0	0	0	0
6-Nov-14	700	13.4	204.0	SSW	56.3	7.5	0.7	0	0	0	0
6-Nov-14	800	13.7	214.2	SW	59.6	7.5	0.8	0	0	0	0
6-Nov-14	900	14.5	200.4	SSW	59.5	7.5	0.8	0	0	0	0
6-Nov-14	1000	13.2	210.2	SSW	59.5	7.5	0.8	0	0	0	0
6-Nov-14	1100	11.1	206.2	SSW	60.0	7.6	1.0	0	0	0	0
6-Nov-14	1200	12.1	196.5	SSW	61.7	8.4	2.4	0	0	0	0
6-Nov-14	1300	14.9	198.5	SSW	59.1	7.5	1.3	0	0	0	0
6-Nov-14	1400	11.3	185.8	S	58.2	10.4	3.9	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
6-Nov-14	1500	10.2	179.3	S	61.0	10.0	3.4	0	0	0	0
6-Nov-14	1600	8.4	212.2	SSW	60.4	8.6	2.2	0	0	0	0
6-Nov-14	1700	13.7	309.5	NW	58.2	13.9	5.1	0	0	0	0
6-Nov-14	1800	25.0	295.9	WNW	60.9	9.8	2.4	0.2	0	0	0
6-Nov-14	1900	32.2	271.9	W	61.1	12.0	1.9	0.3	0	0	0
6-Nov-14	2000	24.0	270.0	W	54.6	7.4	0.7	0	0	0	0
6-Nov-14	2100	23.9	284.9	WNW	54.5	9.0	1.4	0	0	0	0
6-Nov-14	2200	16.1	334.3	NNW	52.8	9.1	1.5	0	0	0	0
6-Nov-14	2300	11.0	340.6	NNW	52.4	7.5	0.7	0	0	0	0
6-Nov-14	2400	10.7	351.0	N	53.5	7.4	0.7	0	0	0	0
7-Nov-14	100	12.3	359.1	N	51.2	7.4	0.7	0	0	0	0
7-Nov-14	200	17.2	7.2	N	51.1	7.5	0.8	0	0	0	0
7-Nov-14	300	28.1	12.8	NNE	57.3	7.5	1.0	0.4	0	0	0
7-Nov-14	400	21.1	5.6	N	55.0	7.5	0.9	0.1	0	0	0
7-Nov-14	500	22.1	7.4	N	55.9	7.5	0.9	0.1	0	0	0
7-Nov-14	600	18.2	1.8	N	54.4	7.5	0.9	0	0	0	0
7-Nov-14	700	18.2	354.1	N	57.1	7.5	1.5	0.3	0	0	0
7-Nov-14	800	22.1	343.1	NNW	58.9	9.5	3.5	0	0	0	0
7-Nov-14	900	19.5	344.0	NNW	60.5	9.4	3.9	0	0	0	0
7-Nov-14	1000	15.4	353.2	N	60.1	9.1	3.2	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
7-Nov-14	1100	10.6	4.0	N	59.3	9.0	1.3	0	0	0	0
7-Nov-14	1200	10.0	13.4	NNE	59.4	9.7	1.6	0	0	0	0
7-Nov-14	1300	6.7	77.9	ENE	59.8	12.4	2.9	0	0	0	0
7-Nov-14	1400	7.9	171.9	S	58.4	11.7	2.5	0	0	0	0
7-Nov-14	1500	11.5	165.8	SSE	60.5	13.4	2.5	0	0	0	0
7-Nov-14	1600	15.7	169.3	S	56.6	15.6	3.9	0	0	0	0
7-Nov-14	1700	15.8	161.8	SSE	56.8	14.5	4.1	0	0	0	0
7-Nov-14	1800	13.2	150.5	SSE	54.8	9.0	2.5	0	0	0	0
7-Nov-14	1900	11.4	155.3	SSE	53.1	10.3	3.1	0	0	0	0
7-Nov-14	2000	11.1	159.7	SSE	51.7	9.8	2.7	0	0	0	0
7-Nov-14	2100	13.1	168.8	S	50.7	9.5	2.6	0	0	0	0
7-Nov-14	2200	14.4	178.7	S	50.5	10.6	2.7	0	0	0	0
7-Nov-14	2300	14.6	177.2	S	50.4	11.2	2.7	0	0	0	0
7-Nov-14	2400	13.5	168.4	SSE	49.4	14.0	4.3	0	0	0	0
8-Nov-14	100	14.7	172.9	S	48.2	20.8	9.1	0	0	0	0
8-Nov-14	200	12.1	190.7	S	45.5	23.8	3.6	0	0	0	0
8-Nov-14	300	5.4	205.3	SSW	48.2	25.6	9.2	0	0	0	0
8-Nov-14	400	5.2	254.4	WSW	55.8	33.4	9.5	0	0	0	0
8-Nov-14	500	13.6	263.5	W	54.8	16.3	2.9	0	0	0	0
8-Nov-14	600	13.9	270.4	W	52.5	16.4	1.3	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
8-Nov-14	700	12.8	270.5	W	55.1	16.8	1.2	0	0	0	0
8-Nov-14	800	15.2	275.2	W	59.8	17.6	1.6	0	0	0	0
8-Nov-14	900	17.5	283.5	WNW	62.4	16.9	1.3	0	0	0	0
8-Nov-14	1000	17.3	279.7	W	59.3	14.2	1.0	0	0	0	0
8-Nov-14	1100	19.8	275.7	W	56.3	12.5	0.8	0	0	0	0
8-Nov-14	1200	21.9	271.9	W	57.9	10.9	0.9	0	0	0	0
8-Nov-14	1300	24.7	275.2	W	57.4	10.6	1.0	0	0	0	0
8-Nov-14	1400	23.4	288.1	WNW	59.5	17.8	2.2	0	0	0	0
8-Nov-14	1500	20.8	302.4	WNW	58.7	21.8	3.4	0	0	0	0
8-Nov-14	1600	16.6	33.5	NNE	57.9	15.9	7.2	0	0	0	0
8-Nov-14	1700	15.6	40.6	NE	57.7	10.7	4.6	0	0	0	0
8-Nov-14	1800	14.8	53.0	NE	56.7	7.9	2.4	0	0	0	0
8-Nov-14	1900	11.3	44.6	NE	52.8	8.1	3.1	0	0	0	0
8-Nov-14	2000	13.1	39.2	NE	50.0	16.8	8.2	0	0	0	0
8-Nov-14	2100	10.7	44.6	NE	46.8	33.3	16.3	0	0	0	0
8-Nov-14	2200	9.1	80.3	E	44.3	34.8	1.5	0	0	0	0
8-Nov-14	2300	13.1	86.4	E	45.8	17.5	0.9	0	0	0	0
8-Nov-14	2400	14.1	83.1	E	47.5	27.4	3.9	0	0	0	0
9-Nov-14	100	13.1	76.7	ENE	43.5	36.0	5.7	0	0	0	0
9-Nov-14	200	14.2	86.2	E	44.5	37.5	4.4	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
9-Nov-14	300	15.6	84.3	E	43.8	43.2	4.5	0	0	0	0
9-Nov-14	400	12.7	97.6	E	42.8	47.8	4.8	0	0	0	0
9-Nov-14	500	12.3	92.7	E	41.7	47.4	5.3	0	0	0	0
9-Nov-14	600	11.2	68.0	ENE	42.5	52.5	5.7	0	0	0	0
9-Nov-14	700	13.0	89.8	E	45.6	57.8	4.6	0	0	0	0
9-Nov-14	800	13.7	105.2	ESE	45.6	61.2	3.5	0	0	0	0
9-Nov-14	900	12.9	91.7	E	45.7	68.5	3.9	0	0	0	0
9-Nov-14	1000	14.0	91.2	E	47.4	75.3	4.2	0	0	0	0
9-Nov-14	1100	13.7	72.7	ENE	47.2	75.8	3.9	0	0	0	0
9-Nov-14	1200	14.3	59.8	ENE	46.7	85.4	4.1	0	0	0	0
9-Nov-14	1300	12.0	57.4	ENE	44.6	93.8	5.1	0	0	0	0
9-Nov-14	1400	13.2	31.5	NNE	47.2	95.8	5.3	0	0	0	0
9-Nov-14	1500	12.7	24.2	NNE	45.7	96.3	5.0	0	0	0	0
9-Nov-14	1600	12.1	17.0	NNE	45.7	98.9	6.0	0	0	0	0
9-Nov-14	1700	7.8	350.3	N	45.9	103.8	6.2	0	0	0	0
9-Nov-14	1800	9.9	337.1	NNW	46.7	101.6	5.5	0	0	0	0
9-Nov-14	1900	9.2	336.0	NNW	49.4	102.7	5.8	0	0	0	0
9-Nov-14	2000	10.6	338.4	NNW	49.6	102.9	6.1	0	0	0	0
9-Nov-14	2100	9.5	338.1	NNW	44.8	105.5	6.4	0	0	0	0
9-Nov-14	2200	8.5	328.1	NNW	46.2	106.8	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											
3-Nov-14	800	12.0	7.1	N	57.5	NA	8.4	0	0	0	0
9-Nov-14	2300	6.3	320.8	NW	44.9	106.0	5.9	0	0	0	0
9-Nov-14	2400	6.8	324.1	NW	47.0	101.0	5.5	0	0	0	0
10-Nov-14	100	6.9	338.0	NNW	46.6	94.6	5.6	0	0	0	0
10-Nov-14	200	5.6	356.7	N	44.9	98.8	5.9	0	0	0	0
10-Nov-14	300	8.5	13.9	NNE	45.7	103.7	6.7	0	0	0	0
10-Nov-14	400	19.0	15.4	NNE	48.0	99.7	7.0	0	0	0	0
10-Nov-14	500	29.7	12.7	NNE	59.5	106.7	7.9	0	0	0	0
10-Nov-14	600	28.4	14.6	NNE	58.1	116.2	10.1	0	0	0	0
10-Nov-14	700	30.7	15.9	NNE	63.4	124.0	15.4	0.4	0	0	0