

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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
28-Apr-14	900	33.7	325.3	NW	62.0	18.1	2.0	0	0	0	0
28-Apr-14	1000	35.0	337.9	NNW	63.4	18.4	1.6	0	0	0	0
28-Apr-14	1100	41.3	341.1	NNW	68.5	21.1	1.6	0	0	0	0
28-Apr-14	1200	38.0	331.6	NNW	65.4	7.4	1.3	0	0	0	0
28-Apr-14	1300	25.6	350.6	N	56.3	4.2	0.6	0	0	0	0
28-Apr-14	1400	27.5	1.6	N	57.6	17.0	1.0	0	0	0	0
28-Apr-14	1500	23.7	347.7	NNW	54.1	19.4	2.8	0	0	0	0
28-Apr-14	1600	21.1	328.0	NNW	51.3	19.9	1.3	0	0	0	0
28-Apr-14	1700	20.2	281.6	WNW	50.7	16.9	1.1	0	0	0	0
28-Apr-14	1800	19.5	299.2	WNW	49.3	8.8	1.0	0	0	0	0
28-Apr-14	1900	13.4	274.7	W	48.9	14.2	1.1	0	0	0	0
28-Apr-14	2000	10.5	272.4	W	48.1	17.4	1.4	0	0	0	0
28-Apr-14	2100	11.0	266.3	W	46.8	17.7	1.9	0	0	0	0
28-Apr-14	2200	12.5	264.6	W	46.9	17.4	1.5	0	0	0	0
28-Apr-14	2300	14.5	278.7	W	44.6	16.5	1.2	0	0	0	0
28-Apr-14	2400	14.8	282.7	WNW	43.2	16.2	1.7	0	0	0	0
29-Apr-14	100	16.5	283.2	WNW	42.7	13.5	1.4	0	0	0	0
29-Apr-14	200	19.3	288.6	WNW	43.6	19.2	2.1	0	0	0	0
29-Apr-14	300	18.9	292.2	WNW	44.5	27.3	2.2	0	0	0	0
29-Apr-14	400	18.9	291.0	WNW	43.8	28.9	2.4	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
29-Apr-14	500	19.3	288.7	WNW	46.2	28.3	2.4	0	0	0	0
29-Apr-14	600	17.2	291.5	WNW	49.9	28.4	2.5	0	0	0	0
29-Apr-14	700	17.0	291.9	WNW	51.7	30.4	2.9	0	0	0	0
29-Apr-14	800	15.4	295.8	WNW	52.2	46.3	6.2	0	0	0	0
29-Apr-14	900	14.6	299.7	WNW	51.2	33.9	5.3	0	0	0	0
29-Apr-14	1000	7.5	268.6	W	51.2	20.9	3.1	0	0	0	0
29-Apr-14	1100	7.5	298.9	WNW	52.5	24.1	1.6	0	0	0	0
29-Apr-14	1200	8.6	200.3	SSW	50.8	14.9	1.8	0	0	0	0
29-Apr-14	1300	9.8	191.6	SSW	50.3	6.6	1.1	0	0	0	0
29-Apr-14	1400	12.0	210.3	SSW	50.2	6.5	2.4	0	0	0	0
29-Apr-14	1500	10.7	259.9	W	50.1	4.5	2.2	0	0	0	0
29-Apr-14	1600	11.3	257.6	WSW	49.7	3.8	1.5	0	0	0	0
29-Apr-14	1700	10.1	248.9	WSW	48.9	6.6	3.1	0	0	0	0
29-Apr-14	1800	11.4	268.3	W	47.6	1.7	0.5	0	0	0	0
29-Apr-14	1900	11.9	265.5	W	48.3	1.7	0.4	0	0	0	0
29-Apr-14	2000	14.1	272.4	W	48.1	1.7	0.4	0	0	0	0
29-Apr-14	2100	18.1	281.3	WNW	46.4	1.7	0.4	0	0	0	0
29-Apr-14	2200	16.7	283.6	WNW	46.6	1.8	0.5	0	0	0	0
29-Apr-14	2300	5.6	190.7	S	46.1	4.8	1.1	0	0	0	0
29-Apr-14	2400	4.0	184.8	S	45.3	8.1	1.8	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
30-Apr-14	100	5.6	328.5	NNW	44.8	11.3	0.9	0	0	0	0
30-Apr-14	200	10.3	291.6	WNW	43.1	17.0	1.1	0	0	0	0
30-Apr-14	300	14.3	272.1	W	43.7	19.2	1.9	0	0	0	0
30-Apr-14	400	15.6	267.9	W	43.7	21.7	2.2	0	0	0	0
30-Apr-14	500	14.7	265.1	W	47.9	22.5	2.1	0	0	0	0
30-Apr-14	600	19.2	274.0	W	50.5	27.2	2.3	0	0	0	0
30-Apr-14	700	19.1	278.1	W	52.6	25.7	2.0	0	0	0	0
30-Apr-14	800	15.0	270.4	W	52.9	23.4	1.4	0	0	0	0
30-Apr-14	900	11.1	233.4	SW	51.8	26.3	3.0	0	0	0	0
30-Apr-14	1000	11.9	209.8	SSW	52.1	20.4	2.8	0	0	0	0
30-Apr-14	1100	12.0	175.6	S	53.7	15.0	1.9	0	0	0	0
30-Apr-14	1200	13.2	174.5	S	53.1	7.7	2.5	0	0	0	0
30-Apr-14	1300	13.3	157.3	SSE	53.2	3.9	2.2	0	0	0	0
30-Apr-14	1400	12.4	149.8	SSE	53.8	2.3	1.3	0	0	0	0
30-Apr-14	1500	12.3	167.8	SSE	53.4	2.0	1.1	0	0	0	0
30-Apr-14	1600	12.6	158.9	SSE	53.1	1.8	0.8	0	0	0	0
30-Apr-14	1700	13.6	163.5	SSE	53.5	1.9	0.9	0	0	0	0
30-Apr-14	1800	16.8	159.5	SSE	52.7	1.8	0.7	0	0	0	0
30-Apr-14	1900	17.4	160.3	SSE	51.3	1.8	0.6	0	0	0	0
30-Apr-14	2000	13.5	163.3	SSE	50.2	1.8	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
30-Apr-14	2100	12.8	172.5	S	50.2	3.3	3.0	0	0	0	0
30-Apr-14	2200	11.3	188.3	S	49.1	3.0	2.8	0	0	0	0
30-Apr-14	2300	9.5	204.0	SSW	48.6	2.6	2.2	0	0	0	0
30-Apr-14	2400	13.2	255.6	WSW	47.6	2.0	1.1	0	0	0	0
1-May-14	100	17.1	286.0	WNW	47.2	2.0	1.3	0	0	0	0
1-May-14	200	18.8	292.5	WNW	47.6	2.4	2.0	0	0	0	0
1-May-14	300	16.7	307.6	NW	47.6	2.2	1.7	0	0	0	0
1-May-14	400	16.0	316.0	NW	52.4	2.8	2.3	0	0	0	0
1-May-14	500	14.7	313.9	NW	49.9	15.6	5.6	0	0	0	0
1-May-14	600	12.1	313.8	NW	52.2	15.0	5.2	0	0	0	0
1-May-14	700	9.7	295.6	WNW	54.9	24.6	6.7	0	0	0	0
1-May-14	800	11.0	296.1	WNW	54.5	39.0	11.3	0	0	0	0
1-May-14	900	9.8	342.4	NNW	53.4	6.9	2.8	0	0	0	0
1-May-14	1000	9.1	2.1	N	77.9	2.2	1.4	0	0	0	0
1-May-14	1100	7.7	26.5	NNE	53.3	3.6	2.3	0	0	0	0
1-May-14	1200	7.6	64.9	ENE	54.3	2.1	1.1	0	0	0	0
1-May-14	1300	8.5	85.1	E	55.1	2.1	1.2	0	0	0	0
1-May-14	1400	12.4	65.4	ENE	54.9	2.2	1.2	0	0	0	0
1-May-14	1500	13.3	64.2	ENE	56.1	2.1	1.1	0	0	0	0
1-May-14	1600	15.9	53.2	NE	53.3	2.8	1.9	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
1-May-14	1700	16.6	40.4	NE	54.3	7.1	6.7	0	0	0	0
1-May-14	1800	16.1	39.8	NE	53.3	2.5	1.6	0	0	0	0
1-May-14	1900	14.2	34.2	NE	52.0	1.8	0.6	0	0	0	0
1-May-14	2000	11.7	31.5	NNE	51.0	1.8	0.7	0	0	0	0
1-May-14	2100	9.6	33.5	NNE	50.1	1.8	0.7	0	0	0	0
1-May-14	2200	7.6	27.7	NNE	51.8	1.8	0.7	0	0	0	0
1-May-14	2300	9.7	29.6	NNE	48.3	2.0	1.2	0	0	0	0
1-May-14	2400	11.6	39.0	NE	47.9	1.7	0.6	0	0	0	0
2-May-14	100	13.8	35.6	NE	48.0	1.7	0.5	0	0	0	0
2-May-14	200	10.1	24.5	NNE	47.3	1.7	0.6	0	0	0	0
2-May-14	300	15.9	8.1	N	49.5	1.7	0.6	0.2	0	0	0
2-May-14	400	22.2	0.9	N	52.5	1.8	0.7	2.5	0	0	0
2-May-14	500	13.9	345.5	NNW	51.1	2.0	1.2	0.5	0	0	0
2-May-14	600	19.9	353.6	N	53.8	1.8	0.8	1.4	0	0	0
2-May-14	700	19.3	0.1	N	58.1	1.7	0.6	2	0	0	0
2-May-14	800	23.1	1.3	N	57.2	1.8	0.7	2.2	0	0	0
2-May-14	900	13.8	335.3	NNW	54.0	1.9	1.1	0.5	0	0	0
2-May-14	1000	9.1	297.5	WNW	53.6	1.8	0.8	0.2	0	0	0
2-May-14	1100	12.2	331.3	NNW	54.7	1.9	1.1	1.3	0	0	0
2-May-14	1200	9.0	320.1	NW	54.5	2.0	1.4	0.8	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
2-May-14	1300	8.2	330.9	NNW	56.6	2.1	1.4	0.4	0	0	0
2-May-14	1400	7.1	331.8	NNW	55.1	2.2	1.5	0.9	0	0	0
2-May-14	1500	10.9	6.8	N	54.9	1.8	1.0	0.5	0	0	0
2-May-14	1600	13.4	10.8	N	55.1	1.8	1.0	0.3	0	0	0
2-May-14	1700	16.0	359.9	N	54.0	1.7	0.6	0.4	0	0	0
2-May-14	1800	16.9	5.1	N	54.2	1.8	0.9	0.1	0	0	0
2-May-14	1900	16.2	0.7	N	54.3	2.0	1.4	0	0	0	0
2-May-14	2000	18.5	3.5	N	52.0	2.2	0.7	0	0	0	0
2-May-14	2100	17.6	10.0	N	49.5	1.9	1.0	0	0	0	0
2-May-14	2200	10.5	351.2	N	51.2	2.3	1.9	0	0	0	0
2-May-14	2300	14.7	341.5	NNW	47.0	3.0	2.8	0	0	0	0
2-May-14	2400	16.5	358.6	N	46.3	2.3	2.0	0	0	0	0
3-May-14	100	13.6	4.5	N	42.6	2.1	1.6	0	0	0	0
3-May-14	200	14.7	23.7	NNE	47.2	1.9	1.1	0.1	0	0	0
3-May-14	300	16.5	41.7	NE	48.3	2.0	1.2	0	0	0	0
3-May-14	400	15.3	58.5	ENE	44.3	3.2	1.4	0	0	0	0
3-May-14	500	13.0	60.6	ENE	42.9	5.1	2.0	0	0	0	0
3-May-14	600	9.5	47.1	NE	45.7	14.9	11.2	0	0	0	0
3-May-14	700	7.6	66.1	ENE	48.3	10.1	5.7	0	0	0	0
3-May-14	800	6.5	75.0	ENE	50.4	7.6	3.3	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
3-May-14	900	6.4	73.2	ENE	52.0	5.6	2.3	0	0	0	0
3-May-14	1000	8.1	87.6	E	52.1	9.0	4.2	0	0	0	0
3-May-14	1100	12.1	125.3	SE	51.8	9.6	4.4	0	0	0	0
3-May-14	1200	15.6	144.0	SE	53.5	11.1	5.2	0	0	0	0
3-May-14	1300	19.2	134.0	SE	54.7	10.7	5.8	0	0	0	0
3-May-14	1400	18.7	132.8	SE	54.2	12.5	6.7	0	0	0	0
3-May-14	1500	21.1	133.3	SE	56.1	12.6	5.8	0	0	0	0
3-May-14	1600	19.2	125.4	SE	54.2	11.3	4.8	0	0	0	0
3-May-14	1700	18.8	129.0	SE	54.1	9.9	4.1	0	0	0	0
3-May-14	1800	14.0	121.1	ESE	50.6	12.0	6.3	0	0	0	0
3-May-14	1900	16.8	113.5	ESE	50.6	10.6	5.8	0	0	0	0
3-May-14	2000	15.7	121.8	ESE	50.5	12.4	7.4	0	0	0	0
3-May-14	2100	14.8	110.2	ESE	47.9	14.3	7.4	0	0	0	0
3-May-14	2200	14.0	120.9	ESE	48.7	11.0	2.7	0	0	0	0
3-May-14	2300	12.4	110.3	ESE	48.0	7.6	1.7	0	0	0	0
3-May-14	2400	12.2	100.6	E	45.3	5.0	1.4	0	0	0	0
4-May-14	100	11.4	112.4	ESE	44.7	6.1	1.8	0	0	0	0
4-May-14	200	10.7	96.0	E	44.3	26.4	1.0	0	0	0	0
4-May-14	300	11.5	100.3	E	45.9	11.3	0.6	0	0	0	0
4-May-14	400	9.6	91.1	E	43.7	16.4	0.5	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
4-May-14	500	9.4	100.1	E	45.2	6.2	0.5	0	0	0	0
4-May-14	600	8.7	99.9	E	48.0	15.9	0.5	0	0	0	0
4-May-14	700	6.0	89.8	E	47.7	2.6	0.5	0	0	0	0
4-May-14	800	8.2	95.5	E	49.0	1.9	0.5	0	0	0	0
4-May-14	900	8.1	91.5	E	49.9	1.8	0.8	0	0	0	0
4-May-14	1000	8.3	95.9	E	51.5	1.8	0.7	0	0	0	0
4-May-14	1100	10.9	96.1	E	51.7	1.7	0.7	0	0	0	0
4-May-14	1200	11.0	95.8	E	51.6	1.8	0.8	2.4	0	0	0
4-May-14	1300	10.9	91.4	E	50.9	1.7	0.7	0.4	0	0	0
4-May-14	1400	11.4	90.6	E	51.8	1.7	0.6	1	0	0	0
4-May-14	1500	9.3	66.3	ENE	51.6	1.7	0.5	0.8	0	0	0
4-May-14	1600	8.3	59.8	ENE	50.2	1.7	0.5	0.8	0	0	0
4-May-14	1700	9.0	23.7	NNE	49.6	15.7	0.5	0.7	0	0	0
4-May-14	1800	14.1	10.6	N	48.8	15.4	0.5	0.1	0	0	0
4-May-14	1900	21.4	4.3	N	57.6	2.8	0.6	0.4	0	0	0
4-May-14	2000	17.9	4.6	N	58.6	1.9	1.1	0	0	0	0
4-May-14	2100	16.2	2.2	N	55.6	4.4	2.8	0	0	0	0
4-May-14	2200	15.0	358.4	N	53.4	3.3	2.1	0	0	0	0
4-May-14	2300	12.4	358.4	N	49.2	12.1	1.8	0	0	0	0
4-May-14	2400	11.3	353.4	N	46.6	2.4	1.5	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											
28-Apr-14	800	22.9	297.1	WNW	53.5	13.3	1.1	0.2	0	0	0
5-May-14	100	10.5	350.9	N	44.7	3.0	2.1	0	0	0	0
5-May-14	200	8.4	348.0	NNW	43.3	4.5	3.6	0	0	0	0
5-May-14	300	7.8	351.4	N	43.7	5.6	4.5	0	0	0	0
5-May-14	400	7.6	348.5	NNW	43.9	5.5	4.5	0	0	0	0
5-May-14	500	5.4	338.1	NNW	48.9	4.3	3.2	0	0	0	0
5-May-14	600	3.6	279.9	W	53.7	5.1	3.5	0	0	0	0
5-May-14	700	3.4	196.3	SSW	56.5	9.0	7.6	0	0	0	0