

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											
8-Dec-2014	800	9.2	245.9	WSW	55.5	41.4	2.2	0	0	0	0
8-Dec-2014	900	10.0	253.3	WSW	58.7	41.1	1.8	0	0	0	0
8-Dec-2014	1000	15.6	257.3	WSW	58.4	41.9	1.8	0	0	0	0
8-Dec-2014	1100	16.3	256.4	WSW	61.1	50.0	1.6	0	0	0	0
8-Dec-2014	1200	17.1	258.1	WSW	63.3	52.6	1.8	0	0	0	0
8-Dec-2014	1300	21.4	265.6	W	62.5	68.5	0.9	0	0	0	0
8-Dec-2014	1400	20.7	271.1	W	58.9	65.5	2.4	0	0	0	0
8-Dec-2014	1500	21.7	276.6	W	60.4	67.4	3.3	0	0	0	0
8-Dec-2014	1600	16.2	267.9	W	61.7	66.6	4.0	0	0	0	0
8-Dec-2014	1700	14.5	253.6	WSW	62.6	68.4	0.8	0	0	0	0
8-Dec-2014	1800	13.8	248.3	WSW	61.3	69.5	0.7	0	0	0	0
8-Dec-2014	1900	16.1	241.4	WSW	55.7	67.4	0.7	0	0	0	0
8-Dec-2014	2000	12.7	233.7	SW	54.1	67.2	0.7	0	0	0	0
8-Dec-2014	2100	12.6	262.1	W	56.9	67.4	0.7	0	0	0	0
8-Dec-2014	2200	10.9	261.2	W	56.4	68.8	0.6	0	0	0	0
8-Dec-2014	2300	9.8	267.1	W	56.2	66.9	1.8	0	0	0	0
8-Dec-2014	2400	9.6	211.9	SSW	56.5	70.3	0.5	0	0	0	0
9-Dec-2014	100	10.8	227.3	SW	56.4	69.6	0.5	0	0	0	0
9-Dec-2014	200	17.0	292.6	WNW	56.9	64.2	4.9	0	0	0	0
9-Dec-2014	300	15.1	291.3	WNW	56.7	64.1	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											
9-Dec-2014	400	14.2	293.9	WNW	55.8	65.6	1.2	0	0	0	0
9-Dec-2014	500	14.0	255.4	WSW	47.7	69.7	0.5	0	0	0	0
9-Dec-2014	600	23.6	249.2	WSW	57.1	70.2	0.4	0	0	0	0
9-Dec-2014	700	10.9	245.8	WSW	56.8	70.6	0.4	0	0	0	0
9-Dec-2014	800	13.5	196.7	SSW	59.7	68.1	0.6	0	0	0	0
9-Dec-2014	900	16.1	188.2	S	59.3	67.3	0.5	0	0	0	0
9-Dec-2014	1000	21.3	209.9	SSW	59.8	71.4	0.3	0	0	0	0
9-Dec-2014	1100	19.4	229.6	SW	61.9	70.5	0.3	0	0	0	0
9-Dec-2014	1200	14.2	220.1	SW	62.4	73.2	0.2	0	0	0	0
9-Dec-2014	1300	18.0	247.0	WSW	63.3	72.3	0.2	0	0	0	0
9-Dec-2014	1400	10.9	252.4	WSW	59.3	71.8	0.4	0	0	0	0
9-Dec-2014	1500	8.8	183.3	S	59.8	69.3	0.5	0	0	0	0
9-Dec-2014	1600	8.4	174.0	S	59.1	43.4	1.0	0	0	0	0
9-Dec-2014	1700	11.4	179.1	S	57.0	66.1	0.8	0	0	0	0
9-Dec-2014	1800	13.6	174.7	S	55.6	57.0	1.6	0	0	0	0
9-Dec-2014	1900	11.7	204.2	SSW	55.5	67.2	0.7	0	0	0	0
9-Dec-2014	2000	10.6	212.9	SSW	57.2	73.1	0.2	0	0	0	0
9-Dec-2014	2100	15.3	267.0	W	56.0	69.9	2.1	0	0	0	0
9-Dec-2014	2200	14.2	251.6	WSW	56.0	70.0	0.9	0	0	0	0
9-Dec-2014	2300	15.1	222.6	SW	57.8	71.6	0.4	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											
9-Dec-2014	2400	10.9	234.1	SW	56.0	73.8	0.2	0	0	0	0
10-Dec-2014	100	14.6	231.9	SW	51.4	72.2	0.3	0	0	0	0
10-Dec-2014	200	19.3	243.5	WSW	51.5	71.3	0.4	0	0	0	0
10-Dec-2014	300	21.7	240.1	WSW	56.3	71.6	0.4	0	0	0	0
10-Dec-2014	400	30.8	237.7	WSW	61.1	70.8	0.5	0	0	0	0
10-Dec-2014	500	25.9	234.9	SW	55.9	70.9	0.5	0	0	0	0
10-Dec-2014	600	14.7	247.2	WSW	52.2	70.3	0.5	0	0	0	0
10-Dec-2014	700	12.6	187.9	S	52.5	59.2	1.4	0	0	0	0
10-Dec-2014	800	18.5	156.2	SSE	57.1	57.0	1.4	0	0	0	0
10-Dec-2014	900	19.9	157.4	SSE	59.6	59.1	1.2	0	0	0	0
10-Dec-2014	1000	19.9	154.9	SSE	60.0	70.2	0.4	0	0	0	0
10-Dec-2014	1100	22.6	153.9	SSE	59.6	70.2	0.4	0	0	0	0
10-Dec-2014	1200	20.9	148.9	SSE	58.7	72.3	0.2	0	0	0	0
10-Dec-2014	1300	17.2	157.6	SSE	59.4	72.9	0.3	0	0	0	0
10-Dec-2014	1400	16.0	146.2	SE	58.3	61.6	1.4	0	0	0	0
10-Dec-2014	1500	18.8	154.2	SSE	57.3	54.2	1.7	0	0	0	0
10-Dec-2014	1600	21.1	145.4	SE	58.1	55.6	1.7	0	0	0	0
10-Dec-2014	1700	22.3	154.7	SSE	58.0	60.4	1.1	0	0	0	0
10-Dec-2014	1800	26.2	156.7	SSE	60.7	67.1	0.7	0	0	0	0
10-Dec-2014	1900	27.8	164.2	SSE	61.7	68.3	0.7	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											
10-Dec-2014	2000	24.0	168.3	SSE	58.3	64.2	0.8	0	0	0	0
10-Dec-2014	2100	20.7	166.7	SSE	56.2	60.7	1.1	0	0	0	0
10-Dec-2014	2200	24.5	165.7	SSE	60.1	63.8	1.0	0	0	0	0
10-Dec-2014	2300	29.0	163.7	SSE	62.5	66.6	0.8	0	0	0	0
10-Dec-2014	2400	27.2	166.8	SSE	60.9	66.8	0.7	0	0	0	0
11-Dec-2014	100	15.7	165.1	SSE	50.2	68.8	0.7	0	0	0	0
11-Dec-2014	200	18.9	157.2	SSE	50.4	70.3	0.5	0	0	0	0
11-Dec-2014	300	15.5	138.7	SE	47.4	70.8	0.4	0	0	0	0
11-Dec-2014	400	15.2	159.7	SSE	49.2	71.4	0.3	0	0	0	0
11-Dec-2014	500	24.8	195.2	SSW	64.1	71.0	0.4	0	0	0	0
11-Dec-2014	600	17.0	252.7	WSW	52.6	70.5	0.4	0	0	0	0
11-Dec-2014	700	14.5	222.0	SW	53.1	71.9	0.3	0	0	0	0
11-Dec-2014	800	31.2	242.4	WSW	62.0	69.0	0.7	0	0	0	0
11-Dec-2014	900	36.7	242.5	WSW	65.3	60.8	1.1	0	0	0	0
11-Dec-2014	1000	33.7	240.4	WSW	64.0	54.5	0.5	0	0	0	0
11-Dec-2014	1100	31.2	250.3	WSW	62.1	71.7	0.6	0	0	0	0
11-Dec-2014	1200	27.0	261.1	W	62.1	59.9	3.8	0	0	0	0
11-Dec-2014	1300	16.3	230.0	SW	58.5	59.2	3.1	0	0	0	0
11-Dec-2014	1400	14.3	140.2	SE	54.5	69.1	5.6	0	0	0	0
11-Dec-2014	1500	13.6	128.2	SE	55.9	65.9	3.7	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											
11-Dec-2014	1600	16.9	141.8	SE	57.0	65.3	0.9	0	0	0	0
11-Dec-2014	1700	16.5	155.4	SSE	56.1	60.9	1.2	0	0	0	0
11-Dec-2014	1800	19.0	169.0	S	55.7	55.0	1.6	0	0	0	0
11-Dec-2014	1900	18.0	178.9	S	54.9	61.9	1.1	0	0	0	0
11-Dec-2014	2000	13.6	180.2	S	53.5	64.8	1.0	0	0	0	0
11-Dec-2014	2100	12.4	164.1	SSE	52.4	60.5	1.1	0	0	0	0
11-Dec-2014	2200	22.9	163.7	SSE	57.3	69.7	0.5	0	0	0	0
11-Dec-2014	2300	28.6	170.4	S	62.5	70.6	0.4	0	0	0	0
11-Dec-2014	2400	21.0	171.6	S	56.2	72.0	0.3	0	0	0	0
12-Dec-2014	100	20.4	157.8	SSE	53.4	71.8	0.2	0	0	0	0
12-Dec-2014	200	20.1	163.1	SSE	53.7	72.7	0.2	0	0	0	0
12-Dec-2014	300	21.1	186.3	S	53.6	72.9	0.2	0	0	0	0
12-Dec-2014	400	13.0	162.8	SSE	52.6	71.7	0.2	0	0	0	0
12-Dec-2014	500	4.9	176.3	S	45.4	71.9	0.2	0	0	0	0
12-Dec-2014	600	6.4	199.6	SSW	48.6	71.8	0.2	0	0	0	0
12-Dec-2014	700	10.7	191.2	S	56.5	71.6	0.2	0	0	0	0
12-Dec-2014	800	8.5	177.4	S	56.5	70.2	0.5	0	0	0	0
12-Dec-2014	900	10.8	191.3	SSW	58.4	64.3	0.9	0	0	0	0
12-Dec-2014	1000	11.5	202.6	SSW	58.4	68.5	0.5	0	0	0	0
12-Dec-2014	1100	11.5	215.6	SW	57.6	66.4	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											
12-Dec-2014	1200	10.7	218.9	SW	58.1	58.6	1.8	0	0	0	0
12-Dec-2014	1300	8.4	199.7	SSW	57.7	62.6	2.1	0	0	0	0
12-Dec-2014	1400	9.6	183.6	S	55.9	57.9	2.8	0	0	0	0
12-Dec-2014	1500	6.2	215.1	SW	56.5	49.5	2.1	0	0	0	0
12-Dec-2014	1600	7.8	236.3	WSW	56.5	59.9	1.4	0	0	0	0
12-Dec-2014	1700	14.3	278.6	W	58.5	66.5	1.0	0	0	0	0
12-Dec-2014	1800	15.5	260.4	W	54.5	70.7	0.7	0	0	0	0
12-Dec-2014	1900	18.4	258.6	WSW	52.4	71.6	0.5	0	0	0	0
12-Dec-2014	2000	17.9	257.5	WSW	58.1	71.4	0.6	0	0	0	0
12-Dec-2014	2100	14.3	276.3	W	57.5	71.0	0.6	0	0	0	0
12-Dec-2014	2200	17.8	298.3	WNW	57.1	64.4	3.8	0	0	0	0
12-Dec-2014	2300	13.2	322.4	NW	57.8	65.6	4.4	0	0	0	0
12-Dec-2014	2400	20.5	329.9	NNW	57.2	69.3	0.6	0	0	0	0
13-Dec-2014	100	19.4	320.9	NW	52.1	66.4	0.8	0	0	0	0
13-Dec-2014	200	22.0	320.9	NW	49.6	68.9	0.6	0	0	0	0
13-Dec-2014	300	23.1	328.6	NNW	49.1	71.1	0.4	0	0	0	0
13-Dec-2014	400	14.0	337.8	NNW	45.7	71.0	0.5	0	0	0	0
13-Dec-2014	500	15.2	335.3	NNW	44.7	68.4	0.6	0	0	0	0
13-Dec-2014	600	25.2	332.1	NNW	55.6	67.2	0.7	0	0	0	0
13-Dec-2014	700	27.5	333.9	NNW	57.9	70.7	0.3	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											
13-Dec-2014	800	26.6	331.7	NNW	57.0	70.7	0.2	0	0	0	0
13-Dec-2014	900	24.9	322.9	NW	55.8	70.8	0.3	0	0	0	0
13-Dec-2014	1000	27.9	328.7	NNW	58.1	67.9	0.6	0	0	0	0
13-Dec-2014	1100	22.5	333.0	NNW	56.5	67.1	0.6	0	0	0	0
13-Dec-2014	1200	18.0	337.9	NNW	57.0	64.7	0.8	0	0	0	0
13-Dec-2014	1300	24.8	330.4	NNW	56.2	59.1	1.2	0	0	0	0
13-Dec-2014	1400	19.6	338.0	NNW	55.0	60.9	1.0	0	0	0	0
13-Dec-2014	1500	21.5	333.3	NNW	53.9	67.2	0.6	0	0	0	0
13-Dec-2014	1600	21.1	330.4	NNW	52.7	69.8	0.4	0	0	0	0
13-Dec-2014	1700	21.0	331.2	NNW	52.5	57.1	1.2	0	0	0	0
13-Dec-2014	1800	20.2	327.6	NNW	51.1	61.1	1.1	0	0	0	0
13-Dec-2014	1900	15.7	331.8	NNW	48.9	62.1	0.9	0	0	0	0
13-Dec-2014	2000	11.4	325.0	NW	49.8	54.9	1.4	0	0	0	0
13-Dec-2014	2100	8.5	322.3	NW	47.4	45.9	1.8	0	0	0	0
13-Dec-2014	2200	8.4	312.1	NW	46.1	44.2	1.7	0	0	0	0
13-Dec-2014	2300	13.5	322.2	NW	47.0	43.0	1.4	0	0	0	0
13-Dec-2014	2400	14.3	332.5	NNW	47.1	42.7	2.1	0	0	0	0
14-Dec-2014	100	9.6	343.1	NNW	44.9	42.4	2.1	0	0	0	0
14-Dec-2014	200	12.8	334.1	NNW	45.2	42.4	2.1	0	0	0	0
14-Dec-2014	300	12.9	326.8	NNW	44.6	42.2	2.0	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											
14-Dec-2014	400	10.9	325.7	NW	44.5	43.5	2.0	0	0	0	0
14-Dec-2014	500	8.0	317.0	NW	43.4	41.6	1.9	0	0	0	0
14-Dec-2014	600	7.9	286.9	WNW	45.5	41.5	2.0	0	0	0	0
14-Dec-2014	700	7.2	293.2	WNW	46.2	42.0	2.2	0	0	0	0
14-Dec-2014	800	9.9	314.9	NW	46.8	41.1	6.1	0	0	0	0
14-Dec-2014	900	10.3	315.8	NW	47.7	41.2	7.8	0	0	0	0
14-Dec-2014	1000	12.7	318.5	NW	51.7	39.2	5.1	0	0	0	0
14-Dec-2014	1100	11.2	319.8	NW	52.9	44.2	3.9	0	0	0	0
14-Dec-2014	1200	10.4	317.5	NW	50.3	44.0	3.3	0	0	0	0
14-Dec-2014	1300	8.9	319.5	NW	51.0	42.0	2.9	0	0	0	0
14-Dec-2014	1400	5.7	318.4	NW	51.3	61.0	4.0	0	0	0	0
14-Dec-2014	1500	4.7	347.3	NNW	51.8	78.6	6.6	0	0	0	0
14-Dec-2014	1600	2.3	26.6	NNW	50.6	79.4	6.9	0	0	0	0
14-Dec-2014	1700	2.9	89.0	E	51.0	73.6	6.3	0	0	0	0
14-Dec-2014	1800	5.8	119.9	ESE	50.1	71.8	8.6	0	0	0	0
14-Dec-2014	1900	5.0	119.3	ESE	49.4	71.5	8.8	0	0	0	0
14-Dec-2014	2000	6.3	145.6	SE	48.6	67.4	10.4	0	0	0	0
14-Dec-2014	2100	8.1	173.5	S	47.7	43.4	12.4	0	0	0	0
14-Dec-2014	2200	9.9	171.9	S	46.4	43.8	11.8	0	0	0	0
14-Dec-2014	2300	9.2	193.0	SSW	47.8	43.5	9.8	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											
14-Dec-2014	2400	8.7	185.4	S	46.7	42.1	7.8	0	0	0	0
15-Dec-2014	100	9.1	192.8	SSW	44.5	42.2	8.9	0	0	0	0
15-Dec-2014	200	8.3	200.6	SSW	44.9	41.6	8.9	0	0	0	0
15-Dec-2014	300	8.8	202.5	SSW	44.7	41.3	8.1	0	0	0	0
15-Dec-2014	400	10.1	189.7	S	44.9	41.7	6.7	0	0	0	0
15-Dec-2014	500	10.1	190.2	S	46.2	41.6	6.5	0	0	0	0
15-Dec-2014	600	8.6	207.1	SSW	49.5	40.6	6.4	0	0	0	0
15-Dec-2014	700	8.2	204.7	SSW	53.0	40.0	5.9	0	0	0	0