

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-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
8-Sep-14	900	21.2	1	N	58.5	17.0	4.6	0	0	0	0
8-Sep-14	1000	19.7	1	N	59.4	20.0	6.2	0	0	0	0
8-Sep-14	1100	24.2	4	N	60.4	18.0	4.8	0	0	0	0
8-Sep-14	1200	22.7	359	N	60.4	18.4	5.0	0	0	0	0
8-Sep-14	1300	25.1	2	N	60.4	19.2	5.0	0	0	0	0
8-Sep-14	1400	21.0	358	N	59.2	19.3	5.0	0	0	0	0
8-Sep-14	1500	22.4	350	N	58.5	21.2	5.1	0	0	0	0
8-Sep-14	1600	18.8	354	N	57.5	21.8	4.8	0	0	0	0
8-Sep-14	1700	15.1	355	N	53.9	21.6	4.8	0	0	0	0
8-Sep-14	1800	14.0	353	N	53.4	22.0	4.6	0	0	0	0
8-Sep-14	1900	15.2	356	N	51.4	22.5	4.1	0	0	0	0
8-Sep-14	2000	11.6	354	N	50.0	22.5	4.2	0	0	0	0
8-Sep-14	2100	11.3	356	N	48.5	22.5	4.2	0	0	0	0
8-Sep-14	2200	10.0	337	NNW	48.4	23.2	4.4	0	0	0	0
8-Sep-14	2300	7.6	337	NNW	47.9	24.0	4.6	0	0	0	0
8-Sep-14	2400	6.7	346	NNW	46.7	25.4	5.3	0	0	0	0
9-Sep-14	100	5.6	340	NNW	46.8	25.4	5.2	0	0	0	0
9-Sep-14	200	6.2	4	N	46.6	26.3	5.1	0	0	0	0
9-Sep-14	300	5.5	18	NNE	46.3	25.9	5.3	0	0	0	0
9-Sep-14	400	6.0	68	ENE	46.9	27.7	6.4	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
9-Sep-14	500	8.6	95	E	51.3	26.9	5.6	0	0	0	0
9-Sep-14	600	9.5	93	E	55.0	29.8	6.0	0	0	0	0
9-Sep-14	700	8.4	89	E	57.3	28.6	6.5	0	0	0	0
9-Sep-14	800	6.9	91	E	57.9	104.2	6.5	0	0	0	0
9-Sep-14	900	5.7	81	E	56.9	37.7	9.4	0	0	0	0
9-Sep-14	1000	5.9	73	ENE	56.3	30.5	8.3	0	0	0	0
9-Sep-14	1100	7.6	53	NE	57.6	26.3	7.6	0	0	0	0
9-Sep-14	1200	5.8	55	NE	57.2	26.3	6.9	1.3	0	0	0
9-Sep-14	1300	7.0	56	NE	57.3	24.7	6.5	0.9	0	0	0
9-Sep-14	1400	6.7	60	ENE	59.7	25.4	6.7	0.5	0	0	0
9-Sep-14	1500	7.8	43	NE	58.6	26.8	7.0	0.3	0	0	0
9-Sep-14	1600	7.2	35	NE	58.7	25.4	6.2	0.1	0	0	0
9-Sep-14	1700	6.3	33	NNE	54.5	25.8	6.1	0.1	0	0	0
9-Sep-14	1800	7.1	35	NE	54.4	25.8	5.9	0	0	0	0
9-Sep-14	1900	6.1	46	NE	52.7	25.5	5.7	0	0	0	0
9-Sep-14	2000	6.7	42	NE	51.1	65.3	5.3	0	0	0	0
9-Sep-14	2100	7.0	45	NE	48.2	179.7	4.4	0.1	0	0	0
9-Sep-14	2200	7.9	44	NE	48.5	104.5	4.4	0	0	0	0
9-Sep-14	2300	9.1	41	NE	48.7	43.5	4.5	0	0	0	0
9-Sep-14	2400	8.8	47	NE	46.0	39.9	4.8	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
10-Sep-14	100	8.1	43	NE	46.4	30.5	4.6	0	0	0	0
10-Sep-14	200	7.3	49	NE	46.4	26.1	4.8	0	0	0	0
10-Sep-14	300	7.4	52	NE	46.2	27.8	5.1	0	0	0	0
10-Sep-14	400	11.9	71	ENE	46.7	25.9	5.3	0	0	0	0
10-Sep-14	500	15.9	75	ENE	49.3	26.3	4.4	0	0	0	0
10-Sep-14	600	17.1	70	ENE	51.1	27.8	4.4	0	0	0	0
10-Sep-14	700	16.4	61	ENE	50.8	27.9	4.6	0	0	0	0
10-Sep-14	800	16.9	53	NE	53.6	27.5	4.4	0	0	0	0
10-Sep-14	900	16.9	44	NE	52.6	28.5	4.9	0	0	0	0
10-Sep-14	1000	17.6	37	NE	54.5	29.6	5.7	0	0	0	0
10-Sep-14	1100	17.3	31	NNE	53.1	29.9	6.7	0	0	0	0
10-Sep-14	1200	16.2	27	NNE	54.0	30.4	6.8	0	0	0	0
10-Sep-14	1300	19.0	9	N	52.4	29.3	6.6	0	0	0	0
10-Sep-14	1400	20.3	4	N	52.8	29.3	6.6	0.1	0	0	0
10-Sep-14	1500	13.6	347	NNW	53.0	30.4	6.8	0	0	0	0
10-Sep-14	1600	11.9	342	NNW	53.3	31.3	6.8	0	0	0	0
10-Sep-14	1700	13.4	335	NNW	51.9	31.4	6.7	0	0	0	0
10-Sep-14	1800	12.7	336	NNW	51.1	31.5	6.7	0	0	0	0
10-Sep-14	1900	7.5	317	NW	50.7	32.5	6.6	0	0	0	0
10-Sep-14	2000	4.5	312	NW	50.0	33.0	7.0	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
10-Sep-14	2100	4.5	268	W	49.5	37.0	9.2	0	0	0	0
10-Sep-14	2200	4.6	228	SW	49.2	34.2	7.6	0	0	0	0
10-Sep-14	2300	6.7	217	SW	48.3	32.4	6.6	0	0	0	0
10-Sep-14	2400	7.5	211	SSW	47.4	32.4	6.5	0	0	0	0
11-Sep-14	100	7.6	200	SSW	47.3	32.7	6.7	0	0	0	0
11-Sep-14	200	11.7	189	S	47.5	32.8	7.2	0	0	0	0
11-Sep-14	300	10.9	181	S	47.8	530.5	7.0	0	0	1	0
11-Sep-14	400	8.8	179	S	47.3	538.5	7.7	0	0	1	0
11-Sep-14	500	9.0	172	S	50.3	538.5	8.2	0	0	1	0
11-Sep-14	600	8.5	198	SSW	53.3	539.4	8.5	0	0	1	0
11-Sep-14	700	11.8	210	SSW	55.1	538.2	8.3	0	0	1	0
11-Sep-14	800	11.9	215	SW	57.2	544.3	8.8	0	0	1	0
11-Sep-14	900	12.8	212	SSW	55.9	552.4	8.0	0	0	1	0
11-Sep-14	1000	13.2	200	SSW	61.1	551.5	8.5	0	0	1	0
11-Sep-14	1100	15.2	183	S	67.7	554.4	10.1	0	0	1	0
11-Sep-14	1200	15.4	183	S	64.0	557.9	10.9	0.1	0	1	0
11-Sep-14	1300	15.7	181	S	63.8	555.7	9.6	1.3	0	1	0
11-Sep-14	1400	16.4	176	S	65.8	553.5	8.1	1.5	0	1	0
11-Sep-14	1500	16.9	175	S	61.3	556.9	8.8	0.8	0	1	0
11-Sep-14	1600	16.0	174	S	57.4	556.8	9.1	0.8	0	1	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
11-Sep-14	1700	17.9	171	S	55.7	552.3	8.8	0.4	0	1	0
11-Sep-14	1800	16.6	177	S	54.0	550.4	9.7	0.1	0	1	0
11-Sep-14	1900	15.2	177	S	52.7	554.5	8.6	0	0	1	0
11-Sep-14	2000	13.0	184	S	51.6	560.0	9.3	0	0	1	0
11-Sep-14	2100	13.2	194	SSW	51.0	555.3	7.7	0	0	1	0
11-Sep-14	2200	13.3	202	SSW	50.7	547.6	6.7	0	0	1	0
11-Sep-14	2300	11.4	216	SW	55.0	544.1	6.7	0	0	1	0
11-Sep-14	2400	15.4	259	W	56.3	545.3	6.1	0	0	1	0
12-Sep-14	100	22.3	270	W	54.4	556.1	6.6	0	0	1	0
12-Sep-14	200	19.8	275	W	54.8	554.3	7.0	0	0	1	0
12-Sep-14	300	17.5	280	W	53.8	555.2	8.4	0	0	1	0
12-Sep-14	400	17.9	274	W	54.1	552.4	7.2	0	0	1	0
12-Sep-14	500	18.7	277	W	53.6	555.2	7.9	0	0	1	0
12-Sep-14	600	14.0	274	W	56.3	553.5	6.8	0	0	1	0
12-Sep-14	700	13.8	282	WNW	57.3	554.6	7.5	0	0	1	0
12-Sep-14	800	15.5	284	WNW	57.3	562.0	10.0	0	0	1	0
12-Sep-14	900	16.2	304	NW	57.9	581.2	14.6	0	0	1	0
12-Sep-14	1000	25.7	326	NW	59.5	564.0	8.6	0	0	1	0
12-Sep-14	1100	26.1	336	NNW	60.7	556.9	6.1	0	0	1	0
12-Sep-14	1200	20.4	337	NNW	59.6	548.5	6.8	0	0	1	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
12-Sep-14	1300	14.6	337	NNW	59.9	533.4	7.5	0	0	1	0
12-Sep-14	1400	14.2	338	NNW	58.0	472.2	7.1	0.1	0	1	0
12-Sep-14	1500	17.7	324	NW	58.8	470.7	9.2	0.7	0	1	0
12-Sep-14	1600	10.7	285	WNW	55.5	464.3	7.0	0.3	0	1	0
12-Sep-14	1700	9.7	268	W	54.8	463.1	5.7	0	0	1	0
12-Sep-14	1800	12.8	309	NW	53.2	477.1	5.4	0.2	0	1	0
12-Sep-14	1900	18.0	329	NNW	53.0	488.2	4.4	0.1	0	1	0
12-Sep-14	2000	17.3	323	NW	53.5	497.3	4.4	0	0	1	0
12-Sep-14	2100	18.9	323	NW	53.1	522.7	4.4	0	0	1	0
12-Sep-14	2200	14.8	317	NW	53.3	544.3	5.1	0	0	1	0
12-Sep-14	2300	17.2	312	NW	52.4	562.8	5.8	0	0	1	0
12-Sep-14	2400	18.1	316	NW	53.6	573.1	6.4	0	0	1	0
13-Sep-14	100	15.3	317	NW	52.8	576.9	6.6	0	0	1	0
13-Sep-14	200	10.7	321	NW	51.8	575.4	6.6	0	0	1	0
13-Sep-14	300	11.7	330	NNW	52.2	574.6	6.8	0	0	1	0
13-Sep-14	400	11.8	331	NNW	51.6	576.5	6.8	0	0	1	0
13-Sep-14	500	8.4	317	NW	52.1	577.1	6.9	0	0	1	0
13-Sep-14	600	6.7	291	WNW	55.8	572.7	8.2	0	0	1	0
13-Sep-14	700	7.2	307	NW	58.6	572.4	8.8	0	0	1	0
13-Sep-14	800	7.4	304	WNW	58.6	575.3	8.4	0	0	1	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
13-Sep-14	900	9.8	308	NW	57.1	567.2	6.5	0	0	1	0
13-Sep-14	1000	5.9	319	NW	58.5	558.2	5.8	0	0	1	0
13-Sep-14	1100	5.6	356	N	59.8	573.2	6.7	0	0	1	0
13-Sep-14	1200	3.9	125	SE	60.3	570.2	8.8	0	0	1	0
13-Sep-14	1300	4.8	80	E	57.4	589.0	12.5	0	0	1	0
13-Sep-14	1400	8.8	113	ESE	58.2	590.6	11.5	0	0	1	0
13-Sep-14	1500	10.4	143	SE	54.9	582.6	9.9	0	0	1	0
13-Sep-14	1600	11.0	158	SSE	55.0	571.6	7.8	0	0	1	0
13-Sep-14	1700	13.5	163	SSE	54.4	563.8	7.3	0	0	1	0
13-Sep-14	1800	16.6	165	SSE	53.3	567.2	7.1	0	0	1	0
13-Sep-14	1900	14.3	165	SSE	52.2	580.6	8.3	0	0	1	0
13-Sep-14	2000	9.8	156	SSE	54.0	589.0	8.6	0	0	1	0
13-Sep-14	2100	11.4	159	SSE	50.8	589.4	8.4	0	0	1	0
13-Sep-14	2200	13.8	173	S	52.0	592.2	9.2	0	0	1	0
13-Sep-14	2300	17.1	183	S	51.3	595.7	7.7	0	0	1	0
13-Sep-14	2400	14.3	198	SSW	49.4	597.4	7.4	0	0	1	0
14-Sep-14	100	11.0	237	WSW	49.0	597.4	6.6	0	0	1	0
14-Sep-14	200	7.3	312	NW	47.5	591.3	6.0	0	0	1	0
14-Sep-14	300	12.3	321	NW	47.7	588.9	6.3	0	0	1	0
14-Sep-14	400	15.2	330	NNW	48.0	588.0	6.2	0	0	1	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
14-Sep-14	500	16.6	330	NNW	49.4	587.2	6.3	0	0	1	0
14-Sep-14	600	14.4	328	NNW	51.9	586.8	5.7	0	0	1	0
14-Sep-14	700	9.7	297	WNW	57.4	585.6	5.3	0	0	1	0
14-Sep-14	800	9.8	277	W	52.3	588.2	5.7	0	0	1	0
14-Sep-14	900	9.5	278	W	51.9	582.2	5.6	0	0	1	0
14-Sep-14	1000	11.1	315	NW	58.3	577.4	5.3	0	0	1	0
14-Sep-14	1100	11.5	323	NW	55.9	588.9	5.2	0	0	1	0
14-Sep-14	1200	8.7	326	NW	54.1	581.0	5.1	0	0	1	0
14-Sep-14	1300	9.8	325	NW	56.4	561.6	4.6	0	0	1	0
14-Sep-14	1400	10.6	325	NW	51.6	545.9	4.4	0	0	1	0
14-Sep-14	1500	10.4	348	NNW	51.0	542.0	4.3	0	0	1	0
14-Sep-14	1600	9.5	349	N	50.8	469.0	4.3	0	0	1	0
14-Sep-14	1700	7.0	360	N	53.1	341.0	4.5	0	0	1	0
14-Sep-14	1800	5.0	41	NE	52.6	234.1	4.3	0	0	0	0
14-Sep-14	1900	6.0	80	E	52.4	236.5	5.7	0	0	0	0
14-Sep-14	2000	8.2	122	ESE	52.3	289.6	5.8	0	0	1	0
14-Sep-14	2100	9.2	142	SE	50.4	347.0	6.1	0	0	1	0
14-Sep-14	2200	10.2	156	SSE	49.9	403.3	8.4	0	0	1	0
14-Sep-14	2300	10.3	167	SSE	49.9	434.5	9.3	0	0	1	0
14-Sep-14	2400	13.6	177	S	49.1	463.8	6.9	0	0	1	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											
8-Sep-14	800	18.2	355	N	59.9	15.7	4.3	0	0	0	0
15-Sep-14	100	14.4	191	S	49.7	479.0	5.6	0	0	1	0
15-Sep-14	200	14.4	200	SSW	49.7	485.8	5.2	0	0	1	0
15-Sep-14	300	13.2	224	SW	52.6	486.9	5.5	0	0	1	0
15-Sep-14	400	9.0	260	W	54.0	496.1	5.5	0	0	1	0
15-Sep-14	500	17.4	264	W	53.0	505.0	5.3	0	0	1	0
15-Sep-14	600	13.3	258	WSW	57.4	509.0	5.4	0	0	1	0
15-Sep-14	700	13.6	261	W	58.9	510.9	5.2	0	0	1	0