

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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
14-Jul-14	900	16.3	159	SSE	60.6	46.4	0.5	0	0	0	0
14-Jul-14	1000	15.2	148	SSE	60.9	43.5	0.5	0	0	0	0
14-Jul-14	1100	18.9	134	SE	62.0	47.0	0.5	0	0	0	0
14-Jul-14	1200	23.4	134	SE	62.2	39.8	0.5	0	0	0	0
14-Jul-14	1300	24.2	142	SE	62.6	31.1	0.5	0	0	0	0
14-Jul-14	1400	25.4	148	SSE	62.9	29.0	0.5	0	0	0	0
14-Jul-14	1500	24.1	147	SSE	65.7	28.3	0.5	0	0	0	0
14-Jul-14	1600	23.8	150	SSE	61.3	25.5	0.5	0	0	0	0
14-Jul-14	1700	23.5	150	SSE	61.0	23.7	0.5	0	0	0	0
14-Jul-14	1800	20.8	153	SSE	59.4	20.1	0.5	0	0	0	0
14-Jul-14	1900	20.1	155	SSE	53.7	15.3	0.5	0	0	0	0
14-Jul-14	2000	18.8	149	SSE	52.5	13.9	0.5	0	0	0	0
14-Jul-14	2100	13.6	140	SE	50.4	9.1	0.5	0	0	0	0
14-Jul-14	2200	12.9	149	SSE	50.6	7.1	0.5	0	0	0	0
14-Jul-14	2300	11.0	155	SSE	49.7	8.8	0.5	0	0	0	0
14-Jul-14	2400	8.5	158	SSE	48.4	10.0	0.5	0	0	0	0
15-Jul-14	100	10.1	163	SSE	48.1	8.5	0.5	0	0	0	0
15-Jul-14	200	9.5	162	SSE	47.7	8.1	0.5	0	0	0	0
15-Jul-14	300	9.0	177	S	47.8	7.3	0.5	0	0	0	0
15-Jul-14	400	6.6	194	SSW	51.7	9.1	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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
15-Jul-14	500	8.0	183	S	55.2	8.9	0.5	0	0	0	0
15-Jul-14	600	5.0	233	SW	61.1	11.4	0.5	0	0	0	0
15-Jul-14	700	6.1	203	SSW	61.3	12.3	0.5	0	0	0	0
15-Jul-14	800	6.4	256	WSW	60.9	18.4	0.5	0	0	0	0
15-Jul-14	900	6.1	212	SSW	61.9	15.5	0.5	0	0	0	0
15-Jul-14	1000	9.4	154	SSE	66.6	19.1	0.5	0	0	0	0
15-Jul-14	1100	14.4	161	SSE	63.7	20.4	0.5	0	0	0	0
15-Jul-14	1200	15.1	160	SSE	62.3	19.9	0.5	0	0	0	0
15-Jul-14	1300	11.5	166	SSE	62.4	18.4	4.0	0	0	0	0
15-Jul-14	1400	9.7	147	SSE	64.7	30.9	24.1	0.1	0	0	0
15-Jul-14	1500	6.1	48	NE	61.0	41.7	29.0	0	0	0	0
15-Jul-14	1600	7.9	324	NW	60.3	56.4	36.1	0	0	0	0
15-Jul-14	1700	7.0	57	ENE	59.3	35.9	22.6	0	0	0	0
15-Jul-14	1800	15.8	151	SSE	59.5	23.5	12.1	0	0	0	0
15-Jul-14	1900	17.1	171	S	52.9	18.5	10.0	0	0	0	0
15-Jul-14	2000	15.9	177	S	51.1	18.4	10.6	0	0	0	0
15-Jul-14	2100	11.9	181	S	50.7	20.5	12.9	0	0	0	0
15-Jul-14	2200	9.3	199	SSW	50.2	20.9	14.5	0	0	0	0
15-Jul-14	2300	8.7	218	SW	52.2	22.3	14.9	0	0	0	0
15-Jul-14	2400	5.1	230	SW	56.8	21.8	14.4	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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
16-Jul-14	100	9.2	268	W	57.2	24.7	18.3	0	0	0	0
16-Jul-14	200	9.2	282	WNW	58.4	47.2	43.0	0	0	0	0
16-Jul-14	300	11.0	277	W	52.2	59.5	54.7	0	0	0	0
16-Jul-14	400	10.2	282	WNW	51.8	61.2	56.2	0	0	0	0
16-Jul-14	500	10.9	284	WNW	56.3	63.6	57.2	0	0	0	0
16-Jul-14	600	14.5	271	W	61.5	66.9	59.3	0	0	0	0
16-Jul-14	700	17.0	270	W	61.9	70.3	63.2	0	0	0	0
16-Jul-14	800	18.4	277	W	61.3	77.7	66.7	0	0	0	0
16-Jul-14	900	16.5	278	W	61.1	76.3	67.6	0	0	0	0
16-Jul-14	1000	14.7	280	W	61.2	111.5	79.6	0	0	0	0
16-Jul-14	1100	11.7	298	WNW	59.8	271.4	151.7	0	0	1	1
16-Jul-14	1200	9.4	353	N	61.3	153.8	107.1	0	0	0	1
16-Jul-14	1300	7.1	5	N	60.6	118.4	98.9	0	0	0	1
16-Jul-14	1400	10.5	38	NE	69.5	100.5	88.3	0	0	0	1
16-Jul-14	1500	11.6	41	NE	60.8	99.4	84.8	0	0	0	1
16-Jul-14	1600	12.4	54	NE	60.1	92.6	56.9	0	0	0	0
16-Jul-14	1700	14.2	84	E	59.5	88.7	56.7	0	0	0	0
16-Jul-14	1800	11.5	74	ENE	55.9	88.4	56.2	0	0	0	0
16-Jul-14	1900	12.0	81	E	52.0	93.7	59.4	0	0	0	0
16-Jul-14	2000	8.0	62	ENE	51.1	92.4	59.0	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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
16-Jul-14	2100	9.8	43	NE	50.2	76.1	47.6	0	0	0	0
16-Jul-14	2200	15.9	15	NNE	51.9	111.3	70.4	0	0	0	0
16-Jul-14	2300	13.2	13	NNE	49.6	134.2	86.5	0	0	0	1
16-Jul-14	2400	14.5	356	N	48.9	125.4	81.8	0	0	0	1
17-Jul-14	100	10.9	338	NNW	53.0	136.8	89.1	0	0	0	1
17-Jul-14	200	12.7	343	NNW	52.2	171.7	112.4	0	0	0	1
17-Jul-14	300	10.9	354	N	48.9	145.2	93.7	0	0	0	1
17-Jul-14	400	3.9	348	NNW	48.4	134.5	86.6	0	0	0	1
17-Jul-14	500	6.1	141	SE	50.4	113.7	73.0	0	0	0	0
17-Jul-14	600	7.1	162	SSE	59.6	108.8	70.1	0	0	0	0
17-Jul-14	700	7.9	182	S	61.6	115.1	75.0	0	0	0	0
17-Jul-14	800	13.7	167	SSE	60.4	118.0	76.6	0	0	0	0
17-Jul-14	900	18.5	158	SSE	60.9	113.0	73.6	0	0	0	0
17-Jul-14	1000	22.1	159	SSE	61.2	106.5	68.9	0	0	0	0
17-Jul-14	1100	21.5	164	SSE	61.7	95.7	61.6	0	0	0	0
17-Jul-14	1200	18.8	163	SSE	61.3	83.9	52.6	0	0	0	0
17-Jul-14	1300	17.2	151	SSE	61.1	83.0	51.0	0	0	0	0
17-Jul-14	1400	13.9	152	SSE	60.6	84.3	51.5	0	0	0	0
17-Jul-14	1500	22.0	354	N	64.0	228.1	80.8	1.7	0	0	1
17-Jul-14	1600	36.4	350	N	68.3	106.7	51.5	2.3	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-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
17-Jul-14	1700	44.5	348	NNW	69.4	89.0	57.3	2.8	0	0	0
17-Jul-14	1800	39.5	352	N	67.2	347.9	235.5	0	0	1	1
17-Jul-14	1900	27.8	350	N	59.1	353.3	238.4	0	0	1	1
17-Jul-14	2000	27.5	332	NNW	57.5	154.4	100.8	0.6	0	0	1
17-Jul-14	2100	28.8	333	NNW	62.6	148.9	97.6	0.6	0	0	1
17-Jul-14	2200	29.3	344	NNW	59.5	227.0	151.7	0	0	0	1
17-Jul-14	2300	21.9	334	NNW	53.7	163.4	107.4	0	0	0	1
17-Jul-14	2400	11.6	275	W	49.4	133.2	85.8	0	0	0	1
18-Jul-14	100	13.6	249	WSW	52.3	117.1	75.5	0	0	0	0
18-Jul-14	200	9.7	314	NW	52.9	89.4	57.1	0	0	0	0
18-Jul-14	300	5.8	304	WNW	51.5	68.4	40.3	0	0	0	0
18-Jul-14	400	7.0	217	SW	49.6	58.2	34.3	0	0	0	0
18-Jul-14	500	8.4	214	SSW	55.9	67.1	40.5	0	0	0	0
18-Jul-14	600	8.6	237	WSW	61.8	82.0	51.0	0	0	0	0
18-Jul-14	700	7.9	273	W	62.7	107.6	66.0	0	0	0	0
18-Jul-14	800	7.9	333	NNW	61.4	82.7	45.4	0	0	0	0
18-Jul-14	900	6.6	312	NW	61.2	73.2	37.4	0	0	0	0
18-Jul-14	1000	6.0	330	NNW	61.3	77.6	43.7	0	0	0	0
18-Jul-14	1100	6.4	172	S	61.0	72.1	41.2	0	0	0	0
18-Jul-14	1200	11.1	181	S	58.9	72.0	41.8	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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
18-Jul-14	1300	15.2	157	SSE	57.4	76.6	44.1	0	0	0	0
18-Jul-14	1400	17.6	151	SSE	57.1	93.6	54.9	0	0	0	0
18-Jul-14	1500	20.8	157	SSE	57.9	117.4	70.8	0	0	0	0
18-Jul-14	1600	21.7	156	SSE	57.3	99.2	58.7	0	0	0	0
18-Jul-14	1700	22.1	160	SSE	56.1	92.0	54.5	0	0	0	0
18-Jul-14	1800	21.3	165	SSE	55.5	105.7	65.2	0	0	0	0
18-Jul-14	1900	25.5	176	S	58.1	102.4	64.1	0	0	0	0
18-Jul-14	2000	23.9	175	S	56.6	95.9	60.4	0	0	0	0
18-Jul-14	2100	20.9	175	S	53.0	87.9	55.5	0	0	0	0
18-Jul-14	2200	16.5	175	S	49.5	77.4	48.8	0	0	0	0
18-Jul-14	2300	12.7	177	S	49.3	75.7	48.0	0	0	0	0
18-Jul-14	2400	13.4	245	WSW	54.2	65.6	39.9	0	0	0	0
19-Jul-14	100	17.3	274	W	53.5	48.7	26.9	0	0	0	0
19-Jul-14	200	10.9	278	W	52.3	44.7	23.7	0	0	0	0
19-Jul-14	300	5.1	235	SW	52.5	48.7	23.9	0	0	0	0
19-Jul-14	400	9.4	189	S	52.6	50.8	27.8	0	0	0	0
19-Jul-14	500	8.0	180	S	48.6	47.8	25.7	0	0	0	0
19-Jul-14	600	11.4	218	SW	55.4	40.4	20.8	0	0	0	0
19-Jul-14	700	20.5	234	SW	58.3	38.3	18.6	0	0	0	0
19-Jul-14	800	19.2	243	WSW	60.0	31.5	14.0	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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
19-Jul-14	900	18.7	245	WSW	56.7	28.4	12.5	0	0	0	0
19-Jul-14	1000	12.7	256	WSW	55.7	22.3	7.6	0	0	0	0
19-Jul-14	1100	26.3	352	N	58.1	70.3	38.1	0	0	0	0
19-Jul-14	1200	19.0	358	N	56.4	44.4	26.1	0	0	0	0
19-Jul-14	1300	12.4	38	NE	56.8	37.1	21.4	0	0	0	0
19-Jul-14	1400	10.9	70	ENE	56.2	36.0	18.6	0	0	0	0
19-Jul-14	1500	14.6	106	ESE	55.3	34.8	18.5	0	0	0	0
19-Jul-14	1600	16.6	148	SSE	53.5	29.8	17.2	0	0	0	0
19-Jul-14	1700	17.3	233	SW	52.8	22.1	10.4	0	0	0	0
19-Jul-14	1800	16.7	320	NW	48.1	15.4	6.1	0	0	0	0
19-Jul-14	1900	16.8	309	NW	47.1	7.8	1.7	0	0	0	0
19-Jul-14	2000	22.6	335	NNW	59.0	10.5	3.5	0.3	0	0	0
19-Jul-14	2100	22.7	1	N	53.7	5.8	2.9	0	0	0	0
19-Jul-14	2200	15.8	355	N	47.8	7.1	3.2	0	0	0	0
19-Jul-14	2300	9.3	322	NW	46.3	9.4	4.2	0	0	0	0
19-Jul-14	2400	4.5	247	WSW	43.9	9.2	3.7	0	0	0	0
20-Jul-14	100	7.7	225	SW	45.4	10.0	4.1	0	0	0	0
20-Jul-14	200	7.9	230	SW	54.2	9.2	3.4	0.2	0	0	0
20-Jul-14	300	7.7	206	SSW	44.6	8.8	3.1	0.5	0	0	0
20-Jul-14	400	7.7	256	WSW	44.1	9.0	3.0	0	0	0	0

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TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
20-Jul-14	500	8.8	283	WNW	45.4	10.4	3.1	0	0	0	0
20-Jul-14	600	14.6	324	NW	49.7	10.7	3.7	0	0	0	0
20-Jul-14	700	15.1	333	NNW	49.9	10.9	3.9	0	0	0	0
20-Jul-14	800	15.5	347	NNW	54.5	14.9	5.4	0	0	0	0
20-Jul-14	900	8.4	56	NE	55.9	18.5	7.2	0	0	0	0
20-Jul-14	1000	7.4	24	NNE	56.2	19.4	7.3	0	0	0	0
20-Jul-14	1100	8.6	46	NE	54.0	17.3	7.6	0	0	0	0
20-Jul-14	1200	11.3	63	ENE	54.3	18.5	7.9	0	0	0	0
20-Jul-14	1300	12.4	54	NE	54.8	16.5	6.8	0.2	0	0	0
20-Jul-14	1400	16.5	2	N	60.3	12.2	3.3	2.4	0	0	0
20-Jul-14	1500	12.3	35	NE	53.0	8.0	2.2	0	0	0	0
20-Jul-14	1600	10.5	28	NNE	52.4	11.4	1.6	0	0	0	0
20-Jul-14	1700	10.1	34	NE	52.1	12.1	1.6	0	0	0	0
20-Jul-14	1800	10.5	30	NNE	50.4	12.5	2.1	0	0	0	0
20-Jul-14	1900	10.0	38	NE	50.5	12.8	2.1	0	0	0	0
20-Jul-14	2000	7.2	51	NE	50.2	12.7	1.9	0	0	0	0
20-Jul-14	2100	8.1	89	E	50.0	12.5	2.2	0	0	0	0
20-Jul-14	2200	6.3	99	E	50.3	13.3	2.3	0	0	0	0
20-Jul-14	2300	4.8	124	SE	48.8	12.3	2.6	0.1	0	0	0
20-Jul-14	2400	4.8	99	E	48.3	11.8	2.7	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											
14-Jul-14	800	13.2	162	SSE	61.1	48.4	0.5	0	0	0	0
21-Jul-14	100	8.6	219	SW	48.2	12.2	2.8	0.4	0	0	0
21-Jul-14	200	6.0	169	SSE	48.1	11.0	2.8	0.1	0	0	0
21-Jul-14	300	6.0	174	S	47.8	11.6	2.7	0	0	0	0
21-Jul-14	400	6.6	206	SSW	48.7	11.4	2.7	0.2	0	0	0
21-Jul-14	500	4.3	208	SSW	52.5	11.6	2.8	0	0	0	0
21-Jul-14	600	6.0	215	SW	59.9	12.4	2.9	0	0	0	0
21-Jul-14	700	3.6	71	ENE	60.2	15.8	4.8	0	0	0	0