

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-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
8-Jul-13	900	12.4	170	S	59.2	29.8	1.9	3.3	0	0	0
8-Jul-13	1000	5.6	46	NE	60.9	29.5	2.1	2	0	0	0
8-Jul-13	1100	6.5	5	N	60.0	29.6	1.7	0.6	0	0	0
8-Jul-13	1200	6.1	339	NNW	59.2	27.0	1.3	1.7	0	0	0
8-Jul-13	1300	9.5	156	SSE	60.1	38.5	2.8	2.6	0	0	0
8-Jul-13	1400	10.1	179	S	61.5	36.6	6.5	2.3	0	0	0
8-Jul-13	1500	6.7	168	SSE	62.0	29.0	27.8	1.4	0	0	0
8-Jul-13	1600	9.0	56	ENE	58.9	42.6	41.6	0.8	0	0	0
8-Jul-13	1700	10.1	49	NE	61.5	33.7	31.1	0.2	0	0	0
8-Jul-13	1800	6.4	51	NE	58.5	39.2	36.9	0	0	0	0
8-Jul-13	1900	4.6	212	SSW	59.2	40.5	37.0	0	0	0	0
8-Jul-13	2000	11.5	230	SW	61.6	41.0	39.6	0	0	0	0
8-Jul-13	2100	8.6	249	WSW	65.6	32.7	31.4	0	0	0	0
8-Jul-13	2200	9.0	239	WSW	56.9	31.3	28.0	0	0	0	0
8-Jul-13	2300	8.1	221	SW	51.4	31.1	30.9	0	0	0	0
8-Jul-13	2400	8.0	224	SW	53.5	37.3	36.5	0	0	0	0
9-Jul-13	100	8.2	228	SW	55.4	36.5	35.3	0	0	0	0
9-Jul-13	200	8.9	238	WSW	58.2	579.3	276.1	0	0	1	1
9-Jul-13	300	9.8	254	WSW	58.4	2732.0	1300.0	0	0	1	1
9-Jul-13	400	9.0	257	WSW	57.1	6.2	6.1	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-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
9-Jul-13	500	9.7	262	W	58.8	18.4	18.0	0	0	0	0
9-Jul-13	600	15.8	276	W	58.6	19.9	19.2	0	0	0	0
9-Jul-13	700	15.3	276	W	57.6	21.5	20.9	0	0	0	0
9-Jul-13	800	17.6	282	WNW	56.6	31.1	30.8	0	0	0	0
9-Jul-13	900	18.9	285	WNW	56.3	619.5	299.2	0	0	1	1
9-Jul-13	1000	16.0	276	W	55.6	2771.0	1314.0	0	0	1	1
9-Jul-13	1100	13.9	289	WNW	57.9	6.5	6.3	0	0	0	0
9-Jul-13	1200	8.7	286	WNW	59.1	5.8	5.5	0	0	0	0
9-Jul-13	1300	8.0	264	W	57.8	8.1	7.8	0	0	0	0
9-Jul-13	1400	8.4	220	SW	59.0	22.5	21.2	0	0	0	0
9-Jul-13	1500	10.3	207	SSW	66.8	22.7	22.2	0	0	0	0
9-Jul-13	1600	16.5	191	S	62.5	22.5	20.2	0	0	0	0
9-Jul-13	1700	18.4	181	S	55.6	24.9	21.8	0	0	0	0
9-Jul-13	1800	20.8	167	SSE	58.5	28.2	26.2	0	0	0	0
9-Jul-13	1900	20.2	172	S	56.7	29.0	28.0	0	0	0	0
9-Jul-13	2000	16.0	169	SSE	54.7	27.4	26.0	0	0	0	0
9-Jul-13	2100	12.9	163	SSE	54.5	30.1	25.3	0	0	0	0
9-Jul-13	2200	10.5	181	S	53.9	28.4	1.5	0	0	0	0
9-Jul-13	2300	9.0	217	SW	56.6	75.3	25.0	0	0	0	0
9-Jul-13	2400	10.9	249	WSW	56.5	34.3	5.3	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											
8-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
10-Jul-13	100	11.9	266	W	56.9	23.9	1.2	0	0	0	0
10-Jul-13	200	14.1	273	W	57.3	20.9	1.5	0	0	0	0
10-Jul-13	300	14.1	274	W	57.3	22.6	1.4	0	0	0	0
10-Jul-13	400	12.9	273	W	58.1	19.8	1.6	0	0	0	0
10-Jul-13	500	11.3	270	W	55.2	21.1	0.9	0	0	0	0
10-Jul-13	600	9.6	277	W	61.3	16.5	0.9	0	0	0	0
10-Jul-13	700	9.6	278	W	66.3	19.5	1.4	0	0	0	0
10-Jul-13	800	9.0	266	W	61.0	22.4	1.5	0	0	0	0
10-Jul-13	900	10.2	247	WSW	61.1	19.3	1.1	0	0	0	0
10-Jul-13	1000	11.7	213	SSW	61.1	24.0	0.8	0	0	0	0
10-Jul-13	1100	13.9	174	S	60.8	30.6	1.8	0	0	0	0
10-Jul-13	1200	20.1	160	SSE	58.9	33.1	4.1	0	0	0	0
10-Jul-13	1300	20.0	175	S	58.8	29.4	0.9	0	0	0	0
10-Jul-13	1400	22.5	170	S	66.9	30.4	0.9	0	0	0	0
10-Jul-13	1500	21.7	173	S	58.8	28.3	1.3	0	0	0	0
10-Jul-13	1600	18.6	190	S	59.7	24.7	1.0	0	0	0	0
10-Jul-13	1700	14.5	192	SSW	69.1	18.7	1.1	0	0	0	0
10-Jul-13	1800	13.9	192	SSW	65.5	16.7	1.5	0	0	0	0
10-Jul-13	1900	12.2	201	SSW	57.6	14.5	1.1	0	0	0	0
10-Jul-13	2000	10.6	196	SSW	62.9	16.6	1.1	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-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
10-Jul-13	2100	7.9	220	SW	54.7	17.5	1.8	0	0	0	0
10-Jul-13	2200	6.8	193	SSW	49.5	24.4	3.3	0	0	0	0
10-Jul-13	2300	7.8	247	WSW	52.8	18.9	1.6	0	0	0	0
10-Jul-13	2400	11.6	344	NNW	55.5	21.4	0.8	0	0	0	0
11-Jul-13	100	15.0	349	N	54.1	20.5	1.1	0	0	0	0
11-Jul-13	200	14.9	350	N	53.2	15.6	0.9	0	0	0	0
11-Jul-13	300	13.3	346	NNW	53.7	11.8	0.9	0	0	0	0
11-Jul-13	400	16.3	337	NNW	55.2	10.6	0.6	0	0	0	0
11-Jul-13	500	12.6	325	NW	54.3	9.3	0.9	0	0	0	0
11-Jul-13	600	11.3	322	NW	55.4	15.5	1.2	0	0	0	0
11-Jul-13	700	13.1	337	NNW	57.4	53.0	0.9	0	0	0	0
11-Jul-13	800	8.4	348	NNW	59.1	21.8	1.1	0	0	0	0
11-Jul-13	900	5.2	95	E	68.5	39.1	2.7	0	0	0	0
11-Jul-13	1000	7.3	125	SE	67.1	34.2	2.1	0	0	0	0
11-Jul-13	1100	7.7	169	SSE	58.8	21.9	0.9	0	0	0	0
11-Jul-13	1200	13.2	169	S	64.7	34.9	2.3	0	0	0	0
11-Jul-13	1300	10.4	191	S	63.4	33.0	1.0	0	0	0	0
11-Jul-13	1400	16.1	258	WSW	54.4	19.8	1.1	0	0	0	0
11-Jul-13	1500	25.5	284	WNW	56.2	23.2	1.0	0	0	0	0
11-Jul-13	1600	21.1	282	WNW	54.4	17.8	0.8	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											
8-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
11-Jul-13	1700	29.4	352	N	62.1	90.6	3.1	0	0	0	0
11-Jul-13	1800	28.1	7	N	60.5	59.3	1.8	0	0	0	0
11-Jul-13	1900	24.2	10	N	58.1	16.6	0.8	0	0	0	0
11-Jul-13	2000	20.1	17	NNE	57.6	14.9	0.7	0	0	0	0
11-Jul-13	2100	12.5	18	NNE	54.1	14.9	0.9	0	0	0	0
11-Jul-13	2200	6.9	24	NNE	52.6	12.4	0.8	0	0	0	0
11-Jul-13	2300	6.4	270	W	51.2	14.1	1.0	0	0	0	0
11-Jul-13	2400	4.4	220	SW	50.7	15.0	0.7	0	0	0	0
12-Jul-13	100	2.2	304	NW	48.7	9.7	1.0	0	0	0	0
12-Jul-13	200	5.5	186	S	47.8	13.1	0.9	0	0	0	0
12-Jul-13	300	7.8	186	S	46.6	14.8	1.0	0	0	0	0
12-Jul-13	400	11.9	204	SSW	46.9	12.7	0.7	0	0	0	0
12-Jul-13	500	12.8	210	SSW	53.1	13.1	1.0	0	0	0	0
12-Jul-13	600	11.4	207	SSW	60.4	12.7	1.3	0	0	0	0
12-Jul-13	700	14.2	215	SW	59.2	13.3	1.4	0	0	0	0
12-Jul-13	800	12.5	197	SSW	67.1	10.2	1.0	0	0	0	0
12-Jul-13	900	14.8	176	S	58.6	11.8	0.9	0	0	0	0
12-Jul-13	1000	14.8	147	SSE	58.0	14.7	1.3	0	0	0	0
12-Jul-13	1100	15.3	138	SE	59.0	17.0	1.0	0	0	0	0
12-Jul-13	1200	9.7	150	SSE	57.3	14.3	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											
8-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
12-Jul-13	1300	11.8	97	E	61.8	28.4	1.0	0	0	0	0
12-Jul-13	1400	10.8	128	SE	59.1	21.0	0.8	0	0	0	0
12-Jul-13	1500	12.2	143	SE	58.7	18.9	0.8	0	0	0	0
12-Jul-13	1600	8.3	229	SW	58.4	22.6	1.4	0	0	0	0
12-Jul-13	1700	13.8	156	SSE	52.6	16.4	1.0	0	0	0	0
12-Jul-13	1800	8.3	171	S	52.1	14.7	0.8	0	0	0	0
12-Jul-13	1900	6.1	141	SE	62.4	15.2	0.7	0	0	0	0
12-Jul-13	2000	5.5	33	NNE	59.7	34.9	2.2	0	0	0	0
12-Jul-13	2100	9.3	23	NNE	52.9	27.8	1.3	0	0	0	0
12-Jul-13	2200	11.7	43	NE	51.8	20.2	3.3	0	0	0	0
12-Jul-13	2300	12.4	76	ENE	50.7	24.3	23.0	0	0	0	0
12-Jul-13	2400	13.5	102	ESE	49.3	12.8	10.4	0	0	0	0
13-Jul-13	100	14.3	3	N	52.2	8.1	0.9	0	0	0	0
13-Jul-13	200	20.6	344	NNW	54.7	8.7	0.8	0	0	0	0
13-Jul-13	300	15.4	343	NNW	53.4	8.3	0.6	0.4	0	0	0
13-Jul-13	400	6.3	355	N	50.2	10.0	0.8	1.3	0	0	0
13-Jul-13	500	7.4	129	SE	51.6	9.0	0.5	0.1	0	0	0
13-Jul-13	600	10.9	236	SW	54.6	7.0	0.7	0	0	0	0
13-Jul-13	700	14.3	222	SW	56.9	5.7	0.7	0	0	0	0
13-Jul-13	800	18.1	216	SW	57.5	5.5	0.5	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											
8-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
13-Jul-13	900	16.0	210	SSW	56.6	7.9	0.7	0	0	0	0
13-Jul-13	1000	13.2	183	S	56.1	8.2	1.7	0	0	0	0
13-Jul-13	1100	10.7	162	SSE	56.8	8.0	7.5	0	0	0	0
13-Jul-13	1200	12.3	155	SSE	58.0	10.4	10.1	0	0	0	0
13-Jul-13	1300	13.0	165	SSE	57.1	9.8	9.3	0	0	0	0
13-Jul-13	1400	8.5	150	SSE	59.3	9.2	8.5	0	0	0	0
13-Jul-13	1500	14.0	155	SSE	52.9	9.6	9.2	0	0	0	0
13-Jul-13	1600	17.2	148	SSE	55.9	9.1	8.9	0	0	0	0
13-Jul-13	1700	14.0	171	S	57.3	7.8	7.5	0	0	0	0
13-Jul-13	1800	11.9	186	S	61.2	7.1	6.7	0	0	0	0
13-Jul-13	1900	10.1	170	S	53.7	8.5	7.7	0	0	0	0
13-Jul-13	2000	13.4	150	SSE	65.9	9.7	9.3	0	0	0	0
13-Jul-13	2100	15.6	149	SSE	49.8	9.3	8.8	0	0	0	0
13-Jul-13	2200	17.4	150	SSE	51.1	10.7	10.4	0	0	0	0
13-Jul-13	2300	17.1	159	SSE	50.8	10.8	10.3	0	0	0	0
13-Jul-13	2400	19.4	179	S	51.0	14.7	13.9	0	0	0	0
14-Jul-13	100	18.1	171	S	49.7	13.4	12.5	0	0	0	0
14-Jul-13	200	18.7	163	SSE	50.3	561.7	274.3	0	0	1	1
14-Jul-13	300	18.6	171	S	49.7	2759.0	1372.0	0	0	1	1
14-Jul-13	400	20.6	174	S	51.7	5.4	4.7	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											
8-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
14-Jul-13	500	18.2	179	S	50.4	16.4	14.8	0	0	0	0
14-Jul-13	600	15.7	185	S	52.3	29.1	27.8	0	0	0	0
14-Jul-13	700	13.2	174	S	56.8	25.9	25.2	0	0	0	0
14-Jul-13	800	13.2	199	SSW	56.1	17.6	16.9	0	0	0	0
14-Jul-13	900	16.5	183	S	69.9	12.3	11.1	0	0	0	0
14-Jul-13	1000	15.3	177	S	53.8	13.7	12.2	0	0	0	0
14-Jul-13	1100	15.7	169	S	56.7	15.2	14.2	0	0	0	0
14-Jul-13	1200	13.1	166	SSE	55.5	18.5	18.0	0	0	0	0
14-Jul-13	1300	13.8	155	SSE	52.4	18.1	17.6	0	0	0	0
14-Jul-13	1400	17.3	144	SE	52.0	17.0	16.4	0	0	0	0
14-Jul-13	1500	17.1	147	SSE	54.9	16.8	13.8	0	0	0	0
14-Jul-13	1600	19.9	170	S	53.7	15.3	0.9	0	0	0	0
14-Jul-13	1700	20.8	143	SE	54.7	13.3	0.7	0	0	0	0
14-Jul-13	1800	20.8	131	SE	52.5	16.4	0.9	0	0	0	0
14-Jul-13	1900	20.7	134	SE	53.1	17.3	1.0	0	0	0	0
14-Jul-13	2000	15.4	121	ESE	53.5	18.8	0.9	0	0	0	0
14-Jul-13	2100	13.9	118	ESE	49.6	13.4	1.2	0	0	0	0
14-Jul-13	2200	13.3	98	E	50.7	19.8	1.5	0	0	0	0
14-Jul-13	2300	22.1	343	NNW	53.5	12.1	0.9	0	0	0	0
14-Jul-13	2400	19.3	349	N	53.4	11.4	0.9	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											
8-Jul-13	800	12.3	155	SSE	58.9	24.2	1.9	0	0	0	0
15-Jul-13	100	18.5	345	NNW	49.5	12.1	0.6	0	0	0	0
15-Jul-13	200	16.4	349	N	48.8	10.6	0.6	0	0	0	0
15-Jul-13	300	19.3	3	N	47.0	7.0	0.7	0	0	0	0
15-Jul-13	400	12.8	359	N	43.0	11.5	0.7	0	0	0	0
15-Jul-13	500	10.6	2	N	48.8	11.2	0.7	0	0	0	0
15-Jul-13	600	9.2	346	NNW	54.1	18.7	1.0	0	0	0	0
15-Jul-13	700	11.5	341	NNW	55.3	25.3	0.9	0	0	0	0