

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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
1-Apr-13	900	37.2	192	SSW	54.1	64.4	8.0	0	0	0	0
1-Apr-13	1000	46.6	182	S	58.2	30.3	15.8	0	0	0	0
1-Apr-13	1100	51.1	171	S	60.6	141.5	13.8	0	0	0	0
1-Apr-13	1200	53.5	171	S	60.8	72.5	12.6	0	0	0	0
1-Apr-13	1300	50.8	165	SSE	59.4	26.7	15.5	0	0	0	0
1-Apr-13	1400	50.1	157	SSE	58.4	29.9	16.2	0	0	0	0
1-Apr-13	1500	48.6	158	SSE	58.0	29.6	16.9	0	0	0	0
1-Apr-13	1600	48.6	160	SSE	58.1	29.7	20.2	0	0	0	0
1-Apr-13	1700	45.3	155	SSE	55.9	30.0	13.2	0	0	0	0
1-Apr-13	1800	45.6	153	SSE	55.3	26.1	21.1	0	0	0	0
1-Apr-13	1900	35.6	127	SE	52.7	29.0	7.0	0	0	0	0
1-Apr-13	2000	33.2	135	SE	51.7	40.5	17.9	0	0	0	0
1-Apr-13	2100	36.8	154	SSE	52.1	39.4	26.4	0	0	0	0
1-Apr-13	2200	31.0	167	SSE	50.5	39.7	29.5	0	0	0	0
1-Apr-13	2300	42.3	184	S	53.2	31.2	10.3	0	0	0	0
1-Apr-13	2400	44.2	186	S	54.8	20.6	10.8	0	0	0	0
2-Apr-13	100	41.1	184	S	52.0	22.9	10.0	0	0	0	0
2-Apr-13	200	28.1	180	S	45.6	22.5	12.3	0	0	0	0
2-Apr-13	300	35.6	200	SSW	48.8	25.2	10.8	0	0	0	0
2-Apr-13	400	28.4	233	SW	50.2	23.1	12.1	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
2-Apr-13	500	30.7	267	W	50.1	16.3	9.6	0	0	0	0
2-Apr-13	600	30.3	279	W	52.2	13.3	9.2	0	0	0	0
2-Apr-13	700	32.8	276	W	53.8	13.2	2.1	0	0	0	0
2-Apr-13	800	36.2	274	W	55.1	14.1	5.9	0	0	0	0
2-Apr-13	900	33.0	274	W	52.8	12.6	6.6	0	0	0	0
2-Apr-13	1000	34.8	273	W	77.6	11.8	4.5	0	0	0	0
2-Apr-13	1100	41.4	288	WNW	52.1	22.8	14.3	0	0	0	0
2-Apr-13	1200	43.8	287	WNW	53.0	24.8	5.7	0	0	0	0
2-Apr-13	1300	37.9	305	NW	51.6	19.6	2.4	0	0	0	0
2-Apr-13	1400	29.2	318	NW	51.5	32.2	7.4	0	0	0	0
2-Apr-13	1500	33.4	282	WNW	51.2	24.9	5.4	0	0	0	0
2-Apr-13	1600	38.1	288	WNW	51.9	10.3	4.4	0	0	0	0
2-Apr-13	1700	22.8	34	NNE	52.9	45.5	16.6	0	0	0	0
2-Apr-13	1800	17.5	44	NE	52.0	32.0	13.7	0	0	0	0
2-Apr-13	1900	17.7	357	N	53.5	30.1	13.4	0	0	0	0
2-Apr-13	2000	23.1	291	WNW	54.8	37.4	17.9	0	0	0	0
2-Apr-13	2100	36.9	278	W	50.8	10.1	7.0	0	0	0	0
2-Apr-13	2200	29.7	268	W	48.4	9.8	6.5	0	0	0	0
2-Apr-13	2300	32.5	278	W	45.3	8.9	6.7	0	0	0	0
2-Apr-13	2400	33.4	287	WNW	43.9	9.4	4.9	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
3-Apr-13	100	38.3	349	N	54.2	23.2	6.5	0	0	0	0
3-Apr-13	200	47.2	3	N	51.4	13.4	9.1	0	0	0	0
3-Apr-13	300	55.5	8	N	55.3	9.7	2.2	0	0	0	0
3-Apr-13	400	51.5	12	NNE	54.1	12.0	8.1	0	0	0	0
3-Apr-13	500	45.8	13	NNE	52.1	10.1	6.7	0	0	0	0
3-Apr-13	600	43.8	9	N	53.7	13.0	1.8	0	0	0	0
3-Apr-13	700	33.8	6	N	54.9	7.9	5.2	0	0	0	0
3-Apr-13	800	18.5	341	NNW	54.6	7.6	1.4	0	0	0	0
3-Apr-13	900	20.5	330	NNW	54.3	7.8	4.3	0	0	0	0
3-Apr-13	1000	14.5	312	NW	53.4	13.2	4.5	0	0	0	0
3-Apr-13	1100	8.9	248	WSW	52.6	11.6	6.7	0	0	0	0
3-Apr-13	1200	13.4	139	SE	52.5	8.9	5.0	0	0	0	0
3-Apr-13	1300	24.9	140	SE	52.4	15.2	7.6	0	0	0	0
3-Apr-13	1400	30.8	140	SE	53.5	22.5	11.6	0	0	0	0
3-Apr-13	1500	30.0	116	ESE	54.0	22.1	9.1	0	0	0	0
3-Apr-13	1600	34.9	116	ESE	53.2	20.2	7.9	0	0	0	0
3-Apr-13	1700	25.1	126	SE	53.8	16.2	4.9	0	0	0	0
3-Apr-13	1800	28.3	92	E	52.3	18.0	6.9	0	0	0	0
3-Apr-13	1900	28.1	76	ENE	52.2	9.7	7.1	0	0	0	0
3-Apr-13	2000	28.4	105	ESE	49.8	13.5	6.9	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
3-Apr-13	2100	28.3	119	ESE	49.0	13.2	8.9	0	0	0	0
3-Apr-13	2200	26.7	124	ESE	47.6	15.5	7.3	0	0	0	0
3-Apr-13	2300	27.8	144	SE	48.3	19.4	7.8	0	0	0	0
3-Apr-13	2400	32.5	142	SE	47.2	19.8	7.0	0	0	0	0
4-Apr-13	100	34.3	143	SE	53.4	16.5	15.4	0	0	0	0
4-Apr-13	200	28.7	149	SSE	52.4	21.1	8.4	0	0	0	0
4-Apr-13	300	36.0	159	SSE	60.5	10.4	7.3	0	0	0	0
4-Apr-13	400	35.6	169	S	62.7	14.6	9.9	0	0	0	0
4-Apr-13	500	36.6	168	SSE	65.0	17.9	9.9	0	0	0	0
4-Apr-13	600	36.0	175	S	65.4	18.9	11.2	0	0	0	0
4-Apr-13	700	32.8	173	S	64.8	20.6	10.2	0	0	0	0
4-Apr-13	800	36.2	174	S	66.5	13.4	4.4	0	0	0	0
4-Apr-13	900	35.3	176	S	65.7	19.4	9.8	0	0	0	0
4-Apr-13	1000	33.2	176	S	64.5	15.9	7.1	0	0	0	0
4-Apr-13	1100	32.4	177	S	63.6	18.2	7.5	0	0	0	0
4-Apr-13	1200	29.7	172	S	61.9	16.9	3.9	0	0	0	0
4-Apr-13	1300	36.0	177	S	60.8	19.6	17.0	0	0	0	0
4-Apr-13	1400	46.9	176	S	62.6	22.4	13.4	0	0	0	0
4-Apr-13	1500	45.6	173	S	61.5	36.0	16.8	0	0	0	0
4-Apr-13	1600	51.5	175	S	61.7	33.6	21.7	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
4-Apr-13	1700	42.5	172	S	56.0	32.0	16.7	0	0	0	0
4-Apr-13	1800	38.6	169	SSE	54.0	23.4	17.9	0	0	0	0
4-Apr-13	1900	31.9	161	SSE	51.4	23.8	11.5	0	0	0	0
4-Apr-13	2000	21.4	146	SE	50.5	20.1	14.2	0	0	0	0
4-Apr-13	2100	28.2	137	SE	49.9	20.1	13.1	0	0	0	0
4-Apr-13	2200	26.0	140	SE	50.0	19.1	8.5	0	0	0	0
4-Apr-13	2300	20.7	136	SE	49.2	18.2	11.9	0	0	0	0
4-Apr-13	2400	20.5	162	SSE	46.1	22.3	13.9	0	0	0	0
5-Apr-13	100	9.4	71	ENE	45.7	19.5	16.5	0	0	0	0
5-Apr-13	200	5.0	336	NNW	46.7	30.8	18.5	0	0	0	0
5-Apr-13	300	8.9	302	WNW	48.8	67.8	26.1	0	0	0	0
5-Apr-13	400	13.7	254	WSW	53.3	38.4	19.4	0	0	0	0
5-Apr-13	500	23.0	322	NW	50.2	35.1	21.7	0	0	0	0
5-Apr-13	600	37.2	344	NNW	51.9	41.7	28.3	0	0	0	0
5-Apr-13	700	34.7	351	N	53.9	52.5	19.1	0	0	0	0
5-Apr-13	800	39.8	357	N	55.1	31.1	13.9	0	0	0	0
5-Apr-13	900	44.5	5	N	55.6	13.6	9.8	0	0	0	0
5-Apr-13	1000	35.7	0	N	54.1	17.5	8.9	0	0	0	0
5-Apr-13	1100	37.3	6	N	52.8	18.5	7.4	0	0	0	0
5-Apr-13	1200	27.5	9	N	53.1	17.9	13.7	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
5-Apr-13	1300	30.6	15	NNE	52.7	29.6	13.7	0	0	0	0
5-Apr-13	1400	30.9	3	N	51.3	39.0	18.9	0	0	0	0
5-Apr-13	1500	27.4	15	NNE	52.0	40.4	27.7	0	0	0	0
5-Apr-13	1600	28.2	19	NNE	51.6	47.1	14.4	0	0	0	0
5-Apr-13	1700	36.9	33	NNE	54.9	67.5	28.3	0	0	0	0
5-Apr-13	1800	37.5	30	NNE	55.0	59.3	29.8	0	0	0	0
5-Apr-13	1900	35.0	27	NNE	52.3	63.4	31.8	0	0	0	0
5-Apr-13	2000	24.8	28	NNE	50.7	64.5	32.6	0	0	0	0
5-Apr-13	2100	21.8	33	NNE	46.0	67.1	32.4	0	0	0	0
5-Apr-13	2200	16.3	37	NE	47.6	84.9	27.1	0	0	0	0
5-Apr-13	2300	15.9	65	ENE	44.1	43.1	20.7	0	0	0	0
5-Apr-13	2400	14.8	76	ENE	42.4	33.1	14.3	0	0	0	0
6-Apr-13	100	17.9	104	ESE	42.9	98.9	12.6	0	0	0	0
6-Apr-13	200	16.1	123	ESE	43.7	99.0	16.4	0	0	0	0
6-Apr-13	300	17.8	110	ESE	43.0	77.8	14.4	0	0	0	0
6-Apr-13	400	19.1	125	SE	44.1	53.1	18.6	0	0	0	0
6-Apr-13	500	18.2	101	E	44.9	53.2	12.9	0	0	0	0
6-Apr-13	600	18.5	114	ESE	48.5	52.3	14.5	0	0	0	0
6-Apr-13	700	19.5	105	ESE	48.3	45.4	18.9	0	0	0	0
6-Apr-13	800	21.0	107	ESE	49.8	43.9	18.5	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
6-Apr-13	900	21.4	118	ESE	51.6	31.7	16.8	0	0	0	0
6-Apr-13	1000	20.6	120	ESE	51.0	32.1	16.6	0	0	0	0
6-Apr-13	1100	19.8	128	SE	51.4	30.5	15.7	0	0	0	0
6-Apr-13	1200	20.7	122	ESE	51.6	22.3	10.3	0	0	0	0
6-Apr-13	1300	21.3	130	SE	51.6	19.1	9.6	0	0	0	0
6-Apr-13	1400	21.5	136	SE	51.9	15.1	7.0	0	0	0	0
6-Apr-13	1500	25.8	140	SE	52.0	27.4	11.6	0	0	0	0
6-Apr-13	1600	26.6	139	SE	52.5	17.9	14.4	0	0	0	0
6-Apr-13	1700	23.4	132	SE	50.5	40.7	17.3	0	0	0	0
6-Apr-13	1800	19.0	127	SE	49.2	42.6	21.3	0	0	0	0
6-Apr-13	1900	21.6	124	SE	48.0	45.7	20.0	0	0	0	0
6-Apr-13	2000	20.0	134	SE	46.9	46.8	20.4	0	0	0	0
6-Apr-13	2100	16.8	123	ESE	45.3	12.2	6.4	0	0	0	0
6-Apr-13	2200	18.8	119	ESE	46.6	10.9	3.3	0	0	0	0
6-Apr-13	2300	17.0	146	SE	46.1	27.0	14.1	0	0	0	0
6-Apr-13	2400	8.2	131	SE	42.6	15.5	7.8	0	0	0	0
7-Apr-13	100	6.3	130	SE	40.5	11.3	3.5	0	0	0	0
7-Apr-13	200	2.4	130	SE	40.6	8.0	4.3	0	0	0	0
7-Apr-13	300	1.1	130	SE	41.1	24.3	9.2	0	0	0	0
7-Apr-13	400	1.1	130	SE	40.1	14.3	6.5	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
7-Apr-13	500	1.1	130	SE	40.9	19.3	7.2	0	0	0	0
7-Apr-13	600	1.1	130	SE	43.5	24.3	8.7	0	0	0	0
7-Apr-13	700	1.1	130	SE	43.3	23.1	8.8	0	0	0	0
7-Apr-13	800	1.1	130	SE	43.9	19.3	8.8	0	0	0	0
7-Apr-13	900	1.1	129	SE	45.7	8.4	4.5	0	0	0	0
7-Apr-13	1000	1.1	129	SE	45.2	19.7	7.7	0	0	0	0
7-Apr-13	1100	1.1	129	SE	47.9	12.8	7.3	0	0	0	0
7-Apr-13	1200	1.1	129	SE	49.3	9.2	4.7	0	0	0	0
7-Apr-13	1300	1.1	129	SE	50.1	17.5	5.1	0	0	0	0
7-Apr-13	1400	1.1	129	SE	50.6	11.4	1.8	0	0	0	0
7-Apr-13	1500	1.1	80	E	52.1	8.8	6.3	0	0	0	0
7-Apr-13	1600	1.1	44	NE	50.9	6.8	2.3	0	0	0	0
7-Apr-13	1700	1.1	64	ENE	49.5	8.1	4.4	0	0	0	0
7-Apr-13	1800	1.1	54	NE	46.2	13.2	4.4	0	0	0	0
7-Apr-13	1900	1.1	64	ENE	46.3	12.6	6.4	0	0	0	0
7-Apr-13	2000	1.1	65	ENE	47.0	10.9	3.0	0	0	0	0
7-Apr-13	2100	1.1	77	ENE	46.3	12.6	5.7	0	0	0	0
7-Apr-13	2200	1.1	90	E	45.0	23.7	9.6	0	0	0	0
7-Apr-13	2300	1.1	80	E	45.3	9.7	4.9	0	0	0	0
7-Apr-13	2400	1.1	80	E	43.3	9.7	6.3	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											
1-Apr-13	800	27.1	191	S	53.9	30.6	13.9	0	0	0	0
8-Apr-13	100	1.1	78	ENE	42.3	17.9	9.4	0	0	0	0
8-Apr-13	200	1.1	84	E	41.3	15.5	7.7	0	0	0	0
8-Apr-13	300	1.1	90	E	42.4	16.0	8.0	0	0	0	0
8-Apr-13	400	1.1	113	ESE	45.0	16.0	9.8	0	0	0	0
8-Apr-13	500	1.1	93	E	45.7	13.2	3.8	0	0	0	0
8-Apr-13	600	1.2	134	SE	49.9	14.1	4.6	0	0	0	0
8-Apr-13	700	1.1	138	SE	50.0	12.0	3.7	0	0	0	0