

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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
22-Sep-14	900	16.9	277	W	58.4	52.0	16.7	0	0	0	0
22-Sep-14	1000	17.7	279	W	57.4	75.3	24.7	0	0	0	0
22-Sep-14	1100	15.3	275	W	55.9	65.5	23.6	0	0	0	0
22-Sep-14	1200	17.5	284	WNW	55.9	102.0	38.4	0	0	0	0
22-Sep-14	1300	11.0	303	WNW	56.0	113.9	42.0	0	0	0	0
22-Sep-14	1400	5.4	291	WNW	57.2	66.9	31.3	0	0	0	0
22-Sep-14	1500	4.5	284	WNW	57.6	41.9	23.5	0	0	0	0
22-Sep-14	1600	2.7	228	SW	56.5	49.6	30.9	0	0	0	0
22-Sep-14	1700	3.1	63	ENE	55.1	51.6	34.2	0	0	0	0
22-Sep-14	1800	8.5	213	SSW	53.8	39.4	26.7	0	0	0	0
22-Sep-14	1900	9.1	180	S	52.0	43.9	29.7	0	0	0	0
22-Sep-14	2000	7.5	180	S	51.3	42.3	28.6	0	0	0	0
22-Sep-14	2100	9.2	211	SSW	50.0	40.0	27.2	0	0	0	0
22-Sep-14	2200	13.6	274	W	55.8	80.7	35.7	0	0	0	0
22-Sep-14	2300	12.8	294	WNW	55.1	108.7	41.9	0	0	0	0
22-Sep-14	2400	13.8	279	W	54.5	73.9	29.8	0	0	0	0
23-Sep-14	100	10.8	266	W	54.3	40.1	20.3	0	0	0	0
23-Sep-14	200	14.7	293	WNW	54.4	120.1	39.6	0	0	0	0
23-Sep-14	300	18.4	303	WNW	52.2	56.9	20.0	0	0	0	0
23-Sep-14	400	18.0	312	NW	51.0	37.5	16.1	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
23-Sep-14	500	13.2	321	NW	53.9	25.6	13.1	0	0	0	0
23-Sep-14	600	5.0	355	N	57.9	51.9	18.8	0	0	0	0
23-Sep-14	700	12.3	14	NNE	60.3	66.6	28.1	0	0	0	0
23-Sep-14	800	10.7	331	NNW	59.8	52.7	22.5	0	0	0	0
23-Sep-14	900	9.5	311	NW	58.6	78.5	21.7	0	0	0	0
23-Sep-14	1000	7.3	282	WNW	59.3	38.4	18.1	0.6	0	0	0
23-Sep-14	1100	5.3	4	N	60.3	22.6	14.1	0.1	0	0	0
23-Sep-14	1200	5.0	81	E	60.8	26.6	16.5	0	0	0	0
23-Sep-14	1300	8.3	101	ESE	60.1	36.0	20.8	0	0	0	0
23-Sep-14	1400	13.4	156	SSE	59.2	32.5	20.1	0	0	0	0
23-Sep-14	1500	13.4	158	SSE	60.1	36.8	22.8	0	0	0	0
23-Sep-14	1600	14.8	154	SSE	57.3	40.5	25.2	0	0	0	0
23-Sep-14	1700	12.3	135	SE	55.1	28.6	17.9	0	0	0	0
23-Sep-14	1800	8.5	117	ESE	55.0	26.0	15.6	0	0	0	0
23-Sep-14	1900	8.9	112	ESE	53.5	26.6	15.8	0	0	0	0
23-Sep-14	2000	10.9	112	ESE	53.1	26.1	15.8	0	0	0	0
23-Sep-14	2100	9.8	104	ESE	52.5	25.1	15.7	0	0	0	0
23-Sep-14	2200	9.4	144	SE	50.8	26.1	15.6	0	0	0	0
23-Sep-14	2300	11.9	172	S	49.3	24.4	13.7	0	0	0	0
23-Sep-14	2400	12.0	182	S	49.2	22.7	12.2	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
24-Sep-14	100	13.8	206	SSW	50.9	20.9	11.1	0	0	0	0
24-Sep-14	200	16.5	214	SW	51.5	18.8	10.5	0	0	0	0
24-Sep-14	300	13.8	214	SSW	50.4	16.3	8.7	0	0	0	0
24-Sep-14	400	12.8	209	SSW	50.3	13.7	6.5	0	0	0	0
24-Sep-14	500	12.3	192	SSW	52.1	12.5	5.1	0	0	0	0
24-Sep-14	600	11.7	178	S	56.3	14.7	5.3	0	0	0	0
24-Sep-14	700	10.8	163	SSE	57.8	30.1	12.0	0	0	0	0
24-Sep-14	800	10.5	175	S	58.4	28.5	11.5	0	0	0	0
24-Sep-14	900	11.9	172	S	58.2	25.7	11.2	0	0	0	0
24-Sep-14	1000	14.4	169	S	58.1	23.8	11.3	0	0	0	0
24-Sep-14	1100	16.2	165	SSE	59.3	25.7	11.3	0	0	0	0
24-Sep-14	1200	17.9	160	SSE	59.7	27.7	12.0	0	0	0	0
24-Sep-14	1300	19.4	158	SSE	58.9	30.8	13.7	0	0	0	0
24-Sep-14	1400	20.5	193	SSW	58.4	21.2	10.1	0	0	0	0
24-Sep-14	1500	15.4	214	SW	57.4	18.8	7.9	0	0	0	0
24-Sep-14	1600	26.6	236	SW	59.2	20.4	8.6	0	0	0	0
24-Sep-14	1700	24.1	244	WSW	56.9	16.5	7.7	0.1	0	0	0
24-Sep-14	1800	26.0	271	W	55.2	26.7	9.1	0	0	0	0
24-Sep-14	1900	24.1	272	W	54.6	21.4	6.5	0	0	0	0
24-Sep-14	2000	17.8	262	W	53.0	9.1	2.7	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
24-Sep-14	2100	14.1	236	SW	52.4	8.6	2.8	0	0	0	0
24-Sep-14	2200	18.7	217	SW	53.0	13.9	3.0	0	0	0	0
24-Sep-14	2300	11.2	262	W	54.6	21.8	5.5	0	0	0	0
24-Sep-14	2400	7.3	258	WSW	53.0	14.5	4.1	0	0	0	0
25-Sep-14	100	5.9	154	SSE	51.5	13.7	3.3	0	0	0	0
25-Sep-14	200	5.6	137	SE	50.2	33.3	9.3	0	0	0	0
25-Sep-14	300	4.7	231	SW	50.9	16.4	4.4	0	0	0	0
25-Sep-14	400	4.1	196	SSW	50.4	45.3	13.4	0	0	0	0
25-Sep-14	500	4.1	62	ENE	53.3	33.3	9.3	0	0	0	0
25-Sep-14	600	4.3	136	SE	58.4	91.3	17.8	0	0	0	0
25-Sep-14	700	3.5	352	N	61.0	223.5	44.6	0	0	0	0
25-Sep-14	800	5.2	317	NW	60.7	204.2	35.2	0	0	0	0
25-Sep-14	900	2.6	308	NW	60.3	176.2	34.5	0	0	0	0
25-Sep-14	1000	7.6	105	ESE	60.1	47.4	15.9	0	0	0	0
25-Sep-14	1100	13.2	107	ESE	59.7	46.2	15.5	0	0	0	0
25-Sep-14	1200	15.7	113	ESE	59.2	45.2	15.5	0	0	0	0
25-Sep-14	1300	16.8	116	ESE	59.4	47.0	16.0	0	0	0	0
25-Sep-14	1400	16.9	138	SE	58.7	47.7	18.4	0	0	0	0
25-Sep-14	1500	19.8	143	SE	58.8	49.1	18.4	0	0	0	0
25-Sep-14	1600	19.2	146	SE	58.2	40.9	19.6	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
25-Sep-14	1700	20.1	147	SSE	55.3	35.0	17.5	0	0	0	0
25-Sep-14	1800	19.7	143	SE	54.7	33.3	17.4	0	0	0	0
25-Sep-14	1900	14.5	126	SE	53.5	33.7	17.0	0	0	0	0
25-Sep-14	2000	8.6	109	ESE	52.3	37.9	17.2	0	0	0	0
25-Sep-14	2100	7.0	142	SE	50.9	56.9	21.2	0	0	0	0
25-Sep-14	2200	5.3	339	NNW	54.2	72.0	26.1	0	0	0	0
25-Sep-14	2300	7.7	318	NW	54.8	64.0	20.8	0	0	0	0
25-Sep-14	2400	8.0	339	NNW	54.5	37.6	12.9	0	0	0	0
26-Sep-14	100	9.4	298	WNW	53.3	55.4	17.1	0	0	0	0
26-Sep-14	200	12.1	272	W	52.4	37.1	11.5	0.4	0	0	0
26-Sep-14	300	12.6	313	NW	53.7	21.0	8.3	0.3	0	0	0
26-Sep-14	400	9.5	338	NNW	50.1	16.6	7.0	0.2	0	0	0
26-Sep-14	500	5.3	296	WNW	53.5	16.7	7.4	0.1	0	0	0
26-Sep-14	600	9.1	30	NNE	57.7	17.1	7.8	0.2	0	0	0
26-Sep-14	700	8.4	23	NNE	58.4	20.7	8.3	0	0	0	0
26-Sep-14	800	18.9	360	N	59.1	25.6	9.7	0.1	0	0	0
26-Sep-14	900	14.3	336	NNW	58.5	30.4	13.2	0	0	0	0
26-Sep-14	1000	8.3	309	NW	58.2	36.1	15.7	0	0	0	0
26-Sep-14	1100	5.8	278	W	60.3	27.0	13.3	0	0	0	0
26-Sep-14	1200	15.5	281	W	59.1	24.1	8.2	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
26-Sep-14	1300	15.2	341	NNW	59.4	17.8	4.2	0	0	0	0
26-Sep-14	1400	17.8	11	N	60.0	20.6	6.1	0	0	0	0
26-Sep-14	1500	18.9	1	N	59.0	15.2	3.7	0	0	0	0
26-Sep-14	1600	7.2	359	N	55.6	15.4	3.7	0	0	0	0
26-Sep-14	1700	6.0	47	NE	54.3	14.9	3.7	0	0	0	0
26-Sep-14	1800	6.6	64	ENE	53.6	15.6	4.0	0	0	0	0
26-Sep-14	1900	9.1	70	ENE	55.6	18.4	5.8	0	0	0	0
26-Sep-14	2000	8.9	63	ENE	53.1	22.9	8.5	0	0	0	0
26-Sep-14	2100	6.9	46	NE	50.7	27.7	12.0	0	0	0	0
26-Sep-14	2200	6.5	31	NNE	51.5	35.6	15.6	0	0	0	0
26-Sep-14	2300	5.0	15	NNE	51.2	57.9	16.9	0	0	0	0
26-Sep-14	2400	4.3	346	NNW	50.1	189.6	6.7	0	0	0	0
27-Sep-14	100	4.1	221	SW	48.6	35.4	14.8	0	0	0	0
27-Sep-14	200	3.5	262	W	50.3	41.1	18.2	0	0	0	0
27-Sep-14	300	6.6	301	WNW	50.5	40.4	16.7	0	0	0	0
27-Sep-14	400	13.8	14	NNE	49.2	24.7	6.9	0	0	0	0
27-Sep-14	500	10.9	28	NNE	49.9	18.9	4.1	0	0	0	0
27-Sep-14	600	11.9	25	NNE	55.4	21.8	5.0	0	0	0	0
27-Sep-14	700	12.7	24	NNE	58.0	32.2	9.0	0	0	0	0
27-Sep-14	800	9.5	30	NNE	59.2	32.6	8.7	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
27-Sep-14	900	7.1	35	NE	58.8	34.8	10.6	0	0	0	0
27-Sep-14	1000	9.4	356	N	57.7	24.0	5.3	0	0	0	0
27-Sep-14	1100	8.9	4	N	57.8	25.9	6.3	0	0	0	0
27-Sep-14	1200	7.1	22	NNE	57.9	25.3	6.6	0	0	0	0
27-Sep-14	1300	5.9	53	NE	57.3	27.4	8.2	0	0	0	0
27-Sep-14	1400	5.8	37	NE	56.3	33.8	12.2	0	0	0	0
27-Sep-14	1500	6.1	53	NE	55.9	41.7	16.3	0	0	0	0
27-Sep-14	1600	7.8	74	ENE	55.5	35.5	11.5	0	0	0	0
27-Sep-14	1700	11.3	88	E	54.4	32.3	9.9	0	0	0	0
27-Sep-14	1800	14.3	121	ESE	53.3	27.7	6.9	0	0	0	0
27-Sep-14	1900	12.8	118	ESE	51.2	27.7	6.7	0	0	0	0
27-Sep-14	2000	13.2	107	ESE	51.3	31.1	9.0	0	0	0	0
27-Sep-14	2100	13.3	111	ESE	49.7	32.1	9.3	0	0	0	0
27-Sep-14	2200	11.7	117	ESE	50.6	32.4	9.3	0	0	0	0
27-Sep-14	2300	12.1	113	ESE	49.8	30.6	8.2	0	0	0	0
27-Sep-14	2400	14.5	123	ESE	49.4	29.8	7.5	0	0	0	0
28-Sep-14	100	14.7	140	SE	49.2	40.5	13.9	0	0	0	0
28-Sep-14	200	12.3	140	SE	48.2	45.7	17.1	0	0	0	0
28-Sep-14	300	14.3	150	SSE	48.7	46.3	18.2	0	0	0	0
28-Sep-14	400	15.4	154	SSE	49.2	43.3	15.9	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
28-Sep-14	500	15.9	151	SSE	49.9	42.2	14.2	0	0	0	0
28-Sep-14	600	17.3	157	SSE	53.2	44.2	15.3	0	0	0	0
28-Sep-14	700	17.9	164	SSE	53.9	48.9	11.9	0	0	0	0
28-Sep-14	800	21.2	166	SSE	57.8	45.9	7.3	0	0	0	0
28-Sep-14	900	20.7	159	SSE	56.8	54.6	10.6	0	0	0	0
28-Sep-14	1000	22.6	162	SSE	58.0	64.8	25.8	0	0	0	0
28-Sep-14	1100	23.8	157	SSE	60.4	42.3	14.8	0	0	0	0
28-Sep-14	1200	29.4	152	SSE	66.5	34.2	9.8	0	0	0	0
28-Sep-14	1300	31.0	157	SSE	67.5	31.8	8.1	0	0	0	0
28-Sep-14	1400	32.4	157	SSE	68.2	30.4	7.1	0	0	0	0
28-Sep-14	1500	33.8	159	SSE	68.3	30.4	6.9	0	0	0	0
28-Sep-14	1600	34.2	156	SSE	67.5	29.7	6.3	0	0	0	0
28-Sep-14	1700	35.1	162	SSE	68.3	28.9	5.8	0	0	0	0
28-Sep-14	1800	36.1	166	SSE	69.3	28.4	5.5	0	0	0	0
28-Sep-14	1900	33.0	168	SSE	66.9	27.8	5.6	0	0	0	0
28-Sep-14	2000	32.9	170	S	66.6	27.2	5.4	0	0	0	0
28-Sep-14	2100	26.2	172	S	60.1	27.1	5.0	0	0	0	0
28-Sep-14	2200	21.6	170	S	55.8	26.8	4.7	0	0	0	0
28-Sep-14	2300	23.5	168	SSE	57.4	26.8	4.8	0	0	0	0
28-Sep-14	2400	25.3	169	SSE	59.0	26.5	4.6	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											
22-Sep-14	800	18.2	273	W	59.7	41.7	11.7	0	0	0	0
29-Sep-14	100	28.4	172	S	61.8	25.8	3.6	0	0	0	0
29-Sep-14	200	25.5	178	S	58.7	25.4	3.4	0	0	0	0
29-Sep-14	300	27.8	180	S	60.3	25.2	3.3	0	0	0	0
29-Sep-14	400	24.4	181	S	58.1	25.6	3.7	0	0	0	0
29-Sep-14	500	22.3	176	S	55.6	26.5	4.6	0	0	0	0
29-Sep-14	600	20.3	181	S	57.8	27.1	5.4	0	0	0	0
29-Sep-14	700	16.5	179	S	57.1	31.4	4.4	0	0	0	0
22-Sep-14	700	17.3	272	W	60.5	36.5	8.7	0	0	0	0