

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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
23-Jun-14	900	9.5	153	SSE	57.6	2.1	1.2	0	0	0	0
23-Jun-14	1000	11.9	118	ESE	57.7	3.0	2.2	0	0	0	0
23-Jun-14	1100	12.5	110	ESE	58.6	3.2	2.6	0	0	0	0
23-Jun-14	1200	15.0	114	ESE	58.2	2.5	1.7	0	0	0	0
23-Jun-14	1300	15.3	140	SE	58.0	2.5	1.7	0	0	0	0
23-Jun-14	1400	15.3	193	SSW	58.8	2.0	0.4	0	0	0	0
23-Jun-14	1500	19.4	186	S	58.8	1.9	0.6	0	0	0	0
23-Jun-14	1600	16.5	175	S	57.1	1.7	0.5	0	0	0	0
23-Jun-14	1700	12.6	207	SSW	54.8	1.7	0.5	0	0	0	0
23-Jun-14	1800	14.8	203	SSW	54.8	1.7	0.5	0	0	0	0
23-Jun-14	1900	11.1	209	SSW	52.0	1.7	0.5	0	0	0	0
23-Jun-14	2000	11.9	215	SW	49.7	1.7	0.5	0	0	0	0
23-Jun-14	2100	8.2	186	S	48.7	1.7	0.5	0	0	0	0
23-Jun-14	2200	9.6	156	SSE	48.8	1.7	0.5	0	0	0	0
23-Jun-14	2300	10.4	155	SSE	47.9	1.7	0.5	0	0	0	0
23-Jun-14	2400	12.2	154	SSE	46.8	1.7	0.5	0	0	0	0
24-Jun-14	100	12.8	159	SSE	46.3	1.7	0.5	0	0	0	0
24-Jun-14	200	15.6	166	SSE	47.8	1.7	0.5	0	0	0	0
24-Jun-14	300	13.0	163	SSE	46.3	1.7	0.5	0	0	0	0
24-Jun-14	400	9.9	177	S	46.6	1.7	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
24-Jun-14	500	10.7	170	S	51.4	1.7	0.5	0	0	0	0
24-Jun-14	600	12.7	173	S	56.6	1.7	0.6	0	0	0	0
24-Jun-14	700	13.9	180	S	58.7	1.9	1.0	0	0	0	0
24-Jun-14	800	17.1	163	SSE	58.5	2.2	1.4	0	0	0	0
24-Jun-14	900	20.3	164	SSE	59.1	2.3	1.7	0	0	0	0
24-Jun-14	1000	21.9	154	SSE	59.5	2.8	2.2	0	0	0	0
24-Jun-14	1100	24.6	152	SSE	60.2	2.2	1.4	0	0	0	0
24-Jun-14	1200	28.5	151	SSE	62.8	2.0	1.1	0	0	0	0
24-Jun-14	1300	26.4	146	SE	60.8	2.2	1.4	0	0	0	0
24-Jun-14	1400	28.6	158	SSE	62.6	1.8	0.9	0	0	0	0
24-Jun-14	1500	22.4	175	S	59.3	1.8	0.8	0	0	0	0
24-Jun-14	1600	15.8	180	S	56.8	1.7	0.5	0	0	0	0
24-Jun-14	1700	18.6	194	SSW	59.2	1.7	0.5	0.7	0	0	0
24-Jun-14	1800	11.4	225	SW	56.3	1.7	0.5	1	0	0	0
24-Jun-14	1900	14.3	177	S	53.4	1.7	0.5	0.7	0	0	0
24-Jun-14	2000	18.0	167	SSE	51.8	1.7	0.5	0	0	0	0
24-Jun-14	2100	13.4	160	SSE	49.9	1.7	0.5	0	0	0	0
24-Jun-14	2200	14.0	169	S	50.8	1.7	0.5	0	0	0	0
24-Jun-14	2300	15.3	162	SSE	49.5	1.7	0.5	0	0	0	0
24-Jun-14	2400	11.4	173	S	48.0	1.7	0.5	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
25-Jun-14	100	7.0	193	SSW	47.2	1.7	0.5	0	0	0	0
25-Jun-14	200	7.3	206	SSW	51.8	1.7	0.5	0	0	0	0
25-Jun-14	300	11.1	291	WNW	51.9	3.5	2.5	0	0	0	0
25-Jun-14	400	14.8	334	NNW	48.8	10.8	10.4	0	0	0	0
25-Jun-14	500	19.9	308	NW	56.6	3.7	2.7	0.4	0	0	0
25-Jun-14	600	19.2	323	NW	56.1	3.8	2.9	1.2	0	0	0
25-Jun-14	700	21.4	337	NNW	58.6	4.3	3.7	1.2	0	0	0
25-Jun-14	800	27.8	333	NNW	60.1	2.1	1.1	1.1	0	0	0
25-Jun-14	900	31.2	320	NW	60.1	1.8	0.7	0.9	0	0	0
25-Jun-14	1000	27.2	310	NW	59.0	1.8	0.6	0.8	0	0	0
25-Jun-14	1100	27.1	307	NW	58.1	1.7	0.5	0.6	0	0	0
25-Jun-14	1200	19.5	314	NW	57.4	2.3	1.3	0.6	0	0	0
25-Jun-14	1300	16.8	319	NW	57.0	2.0	0.9	0.4	0	0	0
25-Jun-14	1400	12.7	333	NNW	56.0	2.8	1.9	0.5	0	0	0
25-Jun-14	1500	17.3	331	NNW	55.5	2.0	1.0	0.3	0	0	0
25-Jun-14	1600	15.6	342	NNW	56.0	2.0	1.0	0.3	0	0	0
25-Jun-14	1700	9.6	339	NNW	53.1	1.7	0.6	0.3	0	0	0
25-Jun-14	1800	7.1	20	NNE	53.6	1.7	0.5	0.2	0	0	0
25-Jun-14	1900	6.2	19	NNE	52.8	1.7	0.5	0.1	0	0	0
25-Jun-14	2000	5.3	60	ENE	54.8	1.7	0.5	0.2	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
25-Jun-14	2100	6.3	98	E	51.2	1.7	0.5	0	0	0	0
25-Jun-14	2200	7.9	131	SE	51.0	1.7	0.5	0	0	0	0
25-Jun-14	2300	9.9	145	SE	50.6	1.7	0.5	0	0	0	0
25-Jun-14	2400	11.5	173	S	49.3	1.7	0.5	0	0	0	0
26-Jun-14	100	10.8	170	S	49.4	1.7	0.5	0	0	0	0
26-Jun-14	200	12.7	175	S	48.2	1.7	0.5	0	0	0	0
26-Jun-14	300	7.5	182	S	46.8	1.7	0.5	0	0	0	0
26-Jun-14	400	8.7	206	SSW	50.1	1.7	0.5	0	0	0	0
26-Jun-14	500	9.8	270	W	53.0	1.7	0.5	0	0	0	0
26-Jun-14	600	8.5	287	WNW	55.5	1.8	0.8	0	0	0	0
26-Jun-14	700	8.0	286	WNW	57.4	10.5	10.3	0	0	0	0
26-Jun-14	800	6.1	289	WNW	56.5	3.9	3.2	0	0	0	0
26-Jun-14	900	4.8	343	NNW	56.4	2.0	1.0	0	0	0	0
26-Jun-14	1000	7.2	126	SE	57.4	2.4	1.6	0	0	0	0
26-Jun-14	1100	8.6	182	S	57.6	1.7	0.6	0	0	0	0
26-Jun-14	1200	6.1	175	S	58.2	2.0	0.9	0	0	0	0
26-Jun-14	1300	11.7	158	SSE	58.1	1.9	0.9	0	0	0	0
26-Jun-14	1400	17.0	158	SSE	58.3	2.0	0.9	0	0	0	0
26-Jun-14	1500	21.5	161	SSE	58.0	1.8	0.7	0	0	0	0
26-Jun-14	1600	24.4	162	SSE	59.5	1.7	0.6	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
26-Jun-14	1700	25.6	168	SSE	59.8	1.7	0.5	0	0	0	0
26-Jun-14	1800	21.8	158	SSE	56.9	1.7	0.5	0	0	0	0
26-Jun-14	1900	16.2	146	SE	51.9	1.7	0.5	0	0	0	0
26-Jun-14	2000	10.0	99	E	49.8	1.7	0.5	0	0	0	0
26-Jun-14	2100	15.3	147	SSE	50.3	1.7	0.5	0	0	0	0
26-Jun-14	2200	13.0	164	SSE	50.9	1.7	0.5	0	0	0	0
26-Jun-14	2300	13.2	162	SSE	50.1	1.7	0.5	0	0	0	0
26-Jun-14	2400	12.5	174	S	49.3	1.7	0.5	0	0	0	0
27-Jun-14	100	10.1	176	S	48.5	1.7	0.5	0	0	0	0
27-Jun-14	200	8.0	171	S	47.2	1.7	0.5	0	0	0	0
27-Jun-14	300	8.1	188	S	46.7	1.7	0.5	0	0	0	0
27-Jun-14	400	6.8	203	SSW	46.2	1.7	0.5	0	0	0	0
27-Jun-14	500	6.6	228	SW	51.4	1.7	0.5	0	0	0	0
27-Jun-14	600	5.4	283	WNW	57.8	2.0	1.0	0	0	0	0
27-Jun-14	700	6.1	101	E	56.8	9.6	9.3	0	0	0	0
27-Jun-14	800	8.1	160	SSE	58.2	2.1	1.2	0	0	0	0
27-Jun-14	900	10.8	175	S	56.6	1.9	0.9	0	0	0	0
27-Jun-14	1000	8.0	176	S	57.1	1.9	0.9	0	0	0	0
27-Jun-14	1100	5.1	197	SSW	57.1	1.7	0.6	0	0	0	0
27-Jun-14	1200	6.0	178	S	56.4	1.9	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
27-Jun-14	1300	10.4	97	E	57.1	3.6	3.2	0	0	0	0
27-Jun-14	1400	17.0	130	SE	57.1	3.5	3.0	0	0	0	0
27-Jun-14	1500	19.3	119	ESE	56.2	2.3	1.5	0	0	0	0
27-Jun-14	1600	18.0	132	SE	55.0	1.8	0.8	0	0	0	0
27-Jun-14	1700	15.7	113	ESE	56.3	1.8	0.6	0	0	0	0
27-Jun-14	1800	11.6	16	NNE	54.1	1.7	0.5	0.2	0	0	0
27-Jun-14	1900	10.8	337	NNW	51.4	3.4	2.5	0	0	0	0
27-Jun-14	2000	14.1	260	W	52.7	2.2	1.0	0.7	0	0	0
27-Jun-14	2100	19.2	312	NW	54.7	3.4	2.6	1	0	0	0
27-Jun-14	2200	13.3	293	WNW	54.0	1.7	0.5	0.8	0	0	0
27-Jun-14	2300	14.4	266	W	52.1	1.7	0.5	0.6	0	0	0
27-Jun-14	2400	20.7	268	W	48.8	1.7	0.5	0.1	0	0	0
28-Jun-14	100	18.2	274	W	47.4	1.7	0.5	0	0	0	0
28-Jun-14	200	21.3	287	WNW	48.7	1.7	0.5	0	0	0	0
28-Jun-14	300	17.9	311	NW	46.3	1.7	0.5	0	0	0	0
28-Jun-14	400	17.0	316	NW	45.4	1.7	0.5	0	0	0	0
28-Jun-14	500	21.9	320	NW	49.2	1.7	0.5	0	0	0	0
28-Jun-14	600	20.8	318	NW	54.3	1.7	0.5	0	0	0	0
28-Jun-14	700	23.1	318	NW	55.4	1.7	0.5	0.1	0	0	0
28-Jun-14	800	23.8	324	NW	56.2	1.7	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
28-Jun-14	900	30.2	330	NNW	58.8	1.7	0.5	0	0	0	0
28-Jun-14	1000	33.5	330	NNW	61.5	1.7	0.6	0	0	0	0
28-Jun-14	1100	32.5	336	NNW	60.9	1.9	0.8	0	0	0	0
28-Jun-14	1200	31.0	340	NNW	59.8	2.3	1.4	0	0	0	0
28-Jun-14	1300	32.5	343	NNW	61.0	3.4	2.6	0	0	0	0
28-Jun-14	1400	33.9	334	NNW	61.2	6.0	4.5	0	0	0	0
28-Jun-14	1500	32.8	333	NNW	60.0	2.7	1.6	0	0	0	0
28-Jun-14	1600	28.2	340	NNW	57.8	2.1	1.0	0	0	0	0
28-Jun-14	1700	25.4	349	N	54.7	1.7	0.5	0	0	0	0
28-Jun-14	1800	12.3	336	NNW	52.7	1.7	0.5	0	0	0	0
28-Jun-14	1900	7.3	331	NNW	53.6	1.7	0.5	0.3	0	0	0
28-Jun-14	2000	7.5	270	W	51.4	1.7	0.5	0.5	0	0	0
28-Jun-14	2100	10.3	255	WSW	49.9	1.7	0.5	0.4	0	0	0
28-Jun-14	2200	9.6	256	WSW	50.6	1.7	0.5	0.4	0	0	0
28-Jun-14	2300	12.1	281	W	50.5	1.7	0.5	0.5	0	0	0
28-Jun-14	2400	12.6	290	WNW	48.6	1.7	0.5	0.5	0	0	0
29-Jun-14	100	18.3	302	WNW	48.8	1.7	0.5	0.5	0	0	0
29-Jun-14	200	14.4	282	WNW	48.5	1.7	0.5	0.3	0	0	0
29-Jun-14	300	10.7	268	W	45.3	1.7	0.5	0.4	0	0	0
29-Jun-14	400	14.8	285	WNW	44.9	1.7	0.5	0.3	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
29-Jun-14	500	15.3	296	WNW	48.4	1.7	0.5	0.2	0	0	0
29-Jun-14	600	12.8	314	NW	50.3	1.7	0.6	0.3	0	0	0
29-Jun-14	700	16.4	312	NW	51.4	1.7	0.5	0.2	0	0	0
29-Jun-14	800	22.7	318	NW	52.8	1.6	0.5	0.2	0	0	0
29-Jun-14	900	25.6	330	NNW	54.5	1.7	0.5	0.1	0	0	0
29-Jun-14	1000	23.3	332	NNW	52.5	1.7	0.5	0.1	0	0	0
29-Jun-14	1100	23.2	342	NNW	52.9	1.7	0.5	0	0	0	0
29-Jun-14	1200	23.1	347	NNW	53.2	1.7	0.5	0	0	0	0
29-Jun-14	1300	22.6	343	NNW	53.3	1.7	0.5	0	0	0	0
29-Jun-14	1400	24.8	355	N	56.1	1.7	0.5	0	0	0	0
29-Jun-14	1500	28.7	345	NNW	57.3	1.7	0.5	0	0	0	0
29-Jun-14	1600	25.4	348	NNW	56.9	1.7	0.5	0.2	0	0	0
29-Jun-14	1700	32.3	349	N	60.7	1.7	0.5	0.4	0	0	0
29-Jun-14	1800	31.4	337	NNW	60.8	1.7	0.5	0.4	0	0	0
29-Jun-14	1900	33.8	337	NNW	62.6	1.7	0.5	0.3	0	0	0
29-Jun-14	2000	29.0	332	NNW	57.2	1.7	0.5	0.2	0	0	0
29-Jun-14	2100	35.0	325	NW	61.9	1.7	0.5	0.1	0	0	0
29-Jun-14	2200	36.4	315	NW	62.0	1.7	0.5	0.2	0	0	0
29-Jun-14	2300	27.1	308	NW	53.5	1.7	0.5	0.1	0	0	0
29-Jun-14	2400	26.3	314	NW	51.9	1.7	0.5	0.1	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											
23-Jun-14	800	8.1	180	S	58.4	1.9	0.8	0	0	0	0
30-Jun-14	100	29.2	316	NW	55.2	1.7	0.5	0.1	0	0	0
30-Jun-14	200	31.5	316	NW	57.5	1.7	0.5	0.1	0	0	0
30-Jun-14	300	34.7	316	NW	60.7	1.7	0.5	0.4	0	0	0
30-Jun-14	400	31.5	315	NW	57.5	1.7	0.5	0	0	0	0
30-Jun-14	500	24.9	311	NW	51.2	1.7	0.5	0	0	0	0
30-Jun-14	600	28.2	312	NW	58.2	1.7	0.5	0	0	0	0
30-Jun-14	700	28.7	309	NW	56.4	1.7	0.5	0	0	0	0