

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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
25-Aug-14	900	10.5	189	S	57.9	24.4	8.1	0	0	0	0
25-Aug-14	1000	13.0	181	S	57.4	25.6	8.3	0	0	0	0
25-Aug-14	1100	15.9	170	S	60.1	26.9	8.8	0	0	0	0
25-Aug-14	1200	15.7	165	SSE	61.6	28.0	9.1	0	0	0	0
25-Aug-14	1300	13.6	165	SSE	60.6	24.9	7.8	0	0	0	0
25-Aug-14	1400	10.5	171	S	57.2	23.6	7.5	0	0	0	0
25-Aug-14	1500	10.1	161	SSE	59.7	24.8	7.6	0	0	0	0
25-Aug-14	1600	10.0	163	SSE	55.8	26.3	7.7	0	0	0	0
25-Aug-14	1700	11.4	172	S	53.0	26.0	6.8	0	0	0	0
25-Aug-14	1800	12.1	185	S	52.1	22.7	6.5	0	0	0	0
25-Aug-14	1900	11.9	169	S	50.8	22.1	6.9	0	0	0	0
25-Aug-14	2000	10.6	182	S	50.2	26.4	8.2	0	0	0	0
25-Aug-14	2100	12.2	194	SSW	50.2	26.7	7.9	0	0	0	0
25-Aug-14	2200	11.2	210	SSW	51.7	22.7	6.6	0	0	0	0
25-Aug-14	2300	9.7	234	SW	52.2	21.6	6.7	0	0	0	0
25-Aug-14	2400	12.2	266	W	54.8	30.2	11.8	0	0	0	0
26-Aug-14	100	12.5	274	W	56.9	46.3	20.2	0	0	0	0
26-Aug-14	200	12.8	267	W	52.8	48.0	23.4	0	0	0	0
26-Aug-14	300	14.1	270	W	48.8	53.9	27.7	0	0	0	0
26-Aug-14	400	12.9	281	W	46.5	93.8	41.2	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
26-Aug-14	500	14.3	281	W	50.1	83.7	39.2	0	0	0	0
26-Aug-14	600	15.5	279	W	57.0	76.7	37.5	0	0	0	0
26-Aug-14	700	15.7	275	W	58.5	68.7	36.0	0	0	0	0
26-Aug-14	800	13.0	271	W	56.9	66.6	34.4	0	0	0	0
26-Aug-14	900	12.3	278	W	56.3	73.5	33.7	0	0	0	0
26-Aug-14	1000	8.5	248	WSW	55.8	56.7	30.5	0	0	0	0
26-Aug-14	1100	9.6	252	WSW	54.4	55.1	27.7	0	0	0	0
26-Aug-14	1200	12.4	210	SSW	56.5	52.6	26.2	0	0	0	0
26-Aug-14	1300	9.4	221	SW	56.6	49.9	23.6	0	0	0	0
26-Aug-14	1400	6.6	221	SW	56.8	46.1	21.4	0	0	0	0
26-Aug-14	1500	5.2	13	NNE	56.8	47.9	21.6	0	0	0	0
26-Aug-14	1600	6.5	155	SSE	55.1	39.1	17.1	0	0	0	0
26-Aug-14	1700	10.4	168	SSE	53.4	31.3	16.1	0	0	0	0
26-Aug-14	1800	13.6	185	S	53.9	28.7	16.3	0	0	0	0
26-Aug-14	1900	13.4	183	S	51.3	30.3	17.9	0	0	0	0
26-Aug-14	2000	10.4	199	SSW	50.7	33.3	18.5	0	0	0	0
26-Aug-14	2100	11.4	214	SSW	49.5	36.2	19.1	0	0	0	0
26-Aug-14	2200	12.1	242	WSW	51.7	31.2	15.0	0	0	0	0
26-Aug-14	2300	13.5	261	W	52.4	25.5	11.4	0	0	0	0
26-Aug-14	2400	15.2	271	W	53.2	24.8	10.4	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
27-Aug-14	100	14.2	270	W	54.8	25.2	9.8	0	0	0	0
27-Aug-14	200	14.4	273	W	53.0	24.9	9.4	0	0	0	0
27-Aug-14	300	13.0	263	W	52.5	24.9	9.1	0	0	0	0
27-Aug-14	400	13.7	270	W	53.2	25.3	9.6	0	0	0	0
27-Aug-14	500	15.8	272	W	51.2	31.9	12.3	0	0	0	0
27-Aug-14	600	18.0	270	W	57.0	26.1	10.2	0	0	0	0
27-Aug-14	700	16.1	270	W	57.6	33.0	11.4	0	0	0	0
27-Aug-14	800	16.2	264	W	58.7	22.3	7.4	0	0	0	0
27-Aug-14	900	13.2	269	W	56.3	19.8	8.3	0	0	0	0
27-Aug-14	1000	15.7	264	W	55.3	23.0	8.8	0	0	0	0
27-Aug-14	1100	15.4	262	W	54.5	22.7	8.4	0	0	0	0
27-Aug-14	1200	15.4	275	W	54.5	46.9	15.5	0	0	0	0
27-Aug-14	1300	14.2	270	W	54.0	31.8	10.5	0	0	0	0
27-Aug-14	1400	18.4	261	W	54.9	24.4	6.7	0	0	0	0
27-Aug-14	1500	16.4	258	WSW	54.4	24.5	7.1	0	0	0	0
27-Aug-14	1600	18.1	262	W	53.7	21.7	6.0	0	0	0	0
27-Aug-14	1700	16.9	262	W	51.9	22.1	5.8	0	0	0	0
27-Aug-14	1800	15.2	259	W	50.3	11.5	3.4	0	0	0	0
27-Aug-14	1900	10.8	264	W	53.1	10.2	3.0	0	0	0	0
27-Aug-14	2000	9.2	250	WSW	53.7	11.8	3.5	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
27-Aug-14	2100	11.5	258	WSW	53.2	18.1	6.4	0	0	0	0
27-Aug-14	2200	12.8	269	W	55.2	22.2	6.0	0	0	0	0
27-Aug-14	2300	16.5	335	NNW	53.3	22.2	6.9	0	0	0	0
27-Aug-14	2400	15.1	342	NNW	50.3	17.5	5.8	0	0	0	0
28-Aug-14	100	15.9	339	NNW	51.9	13.4	4.2	0	0	0	0
28-Aug-14	200	18.5	333	NNW	54.5	12.9	3.6	0	0	0	0
28-Aug-14	300	15.9	333	NNW	51.8	12.8	3.4	0	0	0	0
28-Aug-14	400	13.9	353	N	49.1	12.4	2.9	0	0	0	0
28-Aug-14	500	14.7	353	N	50.4	11.2	3.3	0	0	0	0
28-Aug-14	600	11.8	319	NW	57.0	22.1	4.5	0	0	0	0
28-Aug-14	700	9.2	313	NW	58.3	31.7	8.6	0	0	0	0
28-Aug-14	800	8.2	326	NW	58.6	34.4	10.0	0	0	0	0
28-Aug-14	900	8.0	340	NNW	58.1	25.9	5.4	0	0	0	0
28-Aug-14	1000	12.1	5	N	58.9	28.6	7.7	0	0	0	0
28-Aug-14	1100	15.7	4	N	58.8	26.1	8.0	0	0	0	0
28-Aug-14	1200	12.1	357	N	59.8	18.3	4.8	4.6	0	0	0
28-Aug-14	1300	18.0	349	NNW	59.7	18.0	4.6	2.4	0	0	0
28-Aug-14	1400	18.8	355	N	58.9	15.8	4.9	2	0	0	0
28-Aug-14	1500	15.6	353	N	57.0	14.6	4.9	1.1	0	0	0
28-Aug-14	1600	8.5	330	NNW	57.4	16.8	4.9	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
28-Aug-14	1700	7.2	291	WNW	51.5	15.8	4.7	0	0	0	0
28-Aug-14	1800	8.0	261	W	50.3	14.5	4.1	0	0	0	0
28-Aug-14	1900	8.2	258	WSW	52.9	16.4	4.2	0	0	0	0
28-Aug-14	2000	8.6	265	W	54.9	15.9	4.0	0	0	0	0
28-Aug-14	2100	7.9	253	WSW	54.7	16.6	3.9	0	0	0	0
28-Aug-14	2200	6.5	250	WSW	55.5	18.5	3.6	0	0	0	0
28-Aug-14	2300	5.3	256	WSW	55.0	16.0	3.7	0	0	0	0
28-Aug-14	2400	4.7	215	SW	51.8	15.7	3.9	0	0	0	0
29-Aug-14	100	6.1	200	SSW	55.6	17.5	4.7	0	0	0	0
29-Aug-14	200	7.9	227	SW	55.1	20.2	6.4	0	0	0	0
29-Aug-14	300	7.7	219	SW	49.7	17.4	4.1	0	0	0	0
29-Aug-14	400	10.6	207	SSW	48.6	17.6	3.1	0	0	0	0
29-Aug-14	500	12.7	209	SSW	52.0	18.5	3.3	0	0	0	0
29-Aug-14	600	15.4	206	SSW	57.6	18.8	3.6	0	0	0	0
29-Aug-14	700	15.3	200	SSW	58.3	19.1	3.7	0	0	0	0
29-Aug-14	800	16.7	188	S	58.6	19.5	3.1	0	0	0	0
29-Aug-14	900	18.2	180	S	58.1	11.2	3.9	0	0	0	0
29-Aug-14	1000	19.5	174	S	58.0	7.8	4.8	0	0	0	0
29-Aug-14	1100	18.0	171	S	59.8	9.4	6.2	0	0	0	0
29-Aug-14	1200	15.0	162	SSE	57.4	14.5	9.4	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
29-Aug-14	1300	15.3	168	SSE	56.9	13.7	9.0	0	0	0	0
29-Aug-14	1400	18.8	166	SSE	56.7	10.0	6.7	0	0	0	0
29-Aug-14	1500	13.2	152	SSE	56.5	8.0	5.3	0	0	0	0
29-Aug-14	1600	12.6	152	SSE	55.4	7.8	5.1	0	0	0	0
29-Aug-14	1700	12.6	138	SE	54.1	8.6	5.2	0	0	0	0
29-Aug-14	1800	16.3	110	ESE	54.2	10.2	6.2	0	0	0	0
29-Aug-14	1900	13.5	104	ESE	53.1	10.3	6.3	0	0	0	0
29-Aug-14	2000	19.1	293	WNW	54.5	10.9	5.1	0	0	0	0
29-Aug-14	2100	18.7	297	WNW	50.9	4.8	2.8	0	0	0	0
29-Aug-14	2200	16.0	272	W	53.7	4.2	2.5	0	0	0	0
29-Aug-14	2300	20.3	279	W	51.8	8.6	3.6	0	0	0	0
29-Aug-14	2400	17.3	273	W	51.0	4.2	2.4	0	0	0	0
30-Aug-14	100	17.7	265	W	51.2	3.6	2.3	0	0	0	0
30-Aug-14	200	18.2	286	WNW	51.5	5.3	3.0	0	0	0	0
30-Aug-14	300	23.7	319	NW	53.4	5.3	3.3	0	0	0	0
30-Aug-14	400	15.2	325	NW	50.3	4.9	3.0	0	0	0	0
30-Aug-14	500	15.8	324	NW	52.1	4.1	2.6	0	0	0	0
30-Aug-14	600	15.7	318	NW	56.1	9.4	4.1	0	0	0	0
30-Aug-14	700	12.1	322	NW	57.4	11.8	5.8	0	0	0	0
30-Aug-14	800	10.9	325	NW	56.1	9.1	4.1	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
30-Aug-14	900	6.1	354	N	56.4	9.2	3.5	0	0	0	0
30-Aug-14	1000	6.6	193	SSW	56.3	5.3	3.1	0	0	0	0
30-Aug-14	1100	7.2	179	S	56.4	6.4	3.4	0	0	0	0
30-Aug-14	1200	7.4	177	S	55.8	5.1	3.0	0	0	0	0
30-Aug-14	1300	7.6	194	SSW	55.3	4.9	2.6	0	0	0	0
30-Aug-14	1400	9.8	254	WSW	53.3	9.9	3.6	0	0	0	0
30-Aug-14	1500	12.0	192	SSW	52.6	4.5	2.4	0	0	0	0
30-Aug-14	1600	10.9	249	WSW	50.9	5.1	2.3	0	0	0	0
30-Aug-14	1700	14.2	266	W	49.8	12.3	3.1	0	0	0	0
30-Aug-14	1800	13.6	281	W	54.9	20.0	5.1	0	0	0	0
30-Aug-14	1900	9.7	322	NW	50.4	6.1	2.6	0	0	0	0
30-Aug-14	2000	6.6	345	NNW	50.2	4.1	2.0	0	0	0	0
30-Aug-14	2100	7.0	2	N	49.6	5.5	2.8	0	0	0	0
30-Aug-14	2200	5.4	319	NW	50.7	9.7	3.6	0.1	0	0	0
30-Aug-14	2300	4.8	288	WNW	49.6	8.1	3.5	0	0	0	0
30-Aug-14	2400	4.1	334	NNW	48.8	16.0	6.5	0	0	0	0
31-Aug-14	100	7.6	278	W	48.2	25.0	8.9	0	0	0	0
31-Aug-14	200	6.9	217	SW	48.7	8.1	4.1	0	0	0	0
31-Aug-14	300	9.2	238	WSW	48.7	7.4	3.7	0	0	0	0
31-Aug-14	400	8.9	243	WSW	48.6	7.7	3.8	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
31-Aug-14	500	14.8	267	W	51.0	9.3	3.1	0	0	0	0
31-Aug-14	600	17.9	283	WNW	51.5	24.8	5.3	0	0	0	0
31-Aug-14	700	16.7	293	WNW	50.8	19.1	5.2	0	0	0	0
31-Aug-14	800	14.2	304	WNW	51.7	8.8	2.6	0	0	0	0
31-Aug-14	900	16.3	315	NW	51.8	9.8	3.2	0	0	0	0
31-Aug-14	1000	13.5	341	NNW	52.4	9.5	3.5	0	0	0	0
31-Aug-14	1100	8.8	16	NNE	51.9	9.2	2.9	0	0	0	0
31-Aug-14	1200	6.6	305	NW	51.7	9.4	3.2	0	0	0	0
31-Aug-14	1300	7.2	295	WNW	51.0	9.1	2.8	0	0	0	0
31-Aug-14	1400	9.5	262	W	51.0	10.1	3.0	0	0	0	0
31-Aug-14	1500	12.1	276	W	50.2	11.8	3.5	0	0	0	0
31-Aug-14	1600	13.8	13	NNE	51.3	8.9	3.4	0	0	0	0
31-Aug-14	1700	11.4	44	NE	51.7	8.1	3.8	0	0	0	0
31-Aug-14	1800	6.7	55	NE	50.5	7.5	2.6	0	0	0	0
31-Aug-14	1900	10.0	294	WNW	51.3	13.2	3.8	0	0	0	0
31-Aug-14	2000	5.4	236	WSW	50.5	8.1	3.0	0	0	0	0
31-Aug-14	2100	3.6	295	WNW	49.9	11.1	4.2	0	0	0	0
31-Aug-14	2200	4.7	278	W	50.9	19.1	5.5	0	0	0	0
31-Aug-14	2300	11.5	267	W	51.9	11.5	3.3	0	0	0	0
31-Aug-14	2400	12.0	294	WNW	51.8	13.9	3.9	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											
25-Aug-14	800	11.6	188	S	58.6	23.5	7.5	0	0	0	0
1-Sep-14	100	9.8	293	WNW	51.2	22.9	6.3	0	0	0	0
1-Sep-14	200	15.8	276	W	49.8	14.0	4.2	0	0	0	0
1-Sep-14	300	15.9	274	W	52.0	15.1	4.5	0	0	0	0
1-Sep-14	400	15.7	268	W	51.8	14.7	4.5	0	0	0	0
1-Sep-14	500	16.7	274	W	51.9	15.2	4.7	0	0	0	0
1-Sep-14	600	14.7	268	W	52.1	14.6	4.4	0	0	0	0
1-Sep-14	700	11.0	258	WSW	55.4	14.2	4.3	0	0	0	0