

Bridgeton Sanitary Landfill
Hourly Average Meteorological Data

Date and Hour	Avg. Temp. (Degrees F)	Avg. Wind From (Directional Degrees)	Avg. Wind From (Cardinal Direction)	Avg. Wind Speed (Miles per Hour)	Avg. Relative Humidity (Percent)
1/16/2014 12:00	44.84	278.00	W	11.55	47.76
1/16/2014 13:00	45.36	286.00	WNW	11.12	45.62
1/16/2014 14:00	45.70	276.00	W	11.16	45.27
1/16/2014 15:00	40.99	294.00	WNW	8.00	65.73
1/16/2014 16:00	40.99	292.00	WNW	8.44	64.73
1/16/2014 17:00	37.90	256.00	WSW	9.19	71.73
1/16/2014 18:00	35.63	227.00	SW	4.36	78.64
1/16/2014 19:00	37.79	253.00	WSW	9.68	67.51
1/16/2014 20:00	37.80	245.00	WSW	9.61	65.50
1/16/2014 21:00	35.82	293.00	WNW	14.00	56.45
1/16/2014 22:00	32.98	291.00	WNW	12.85	57.44
1/16/2014 23:00		298.00	WNW	13.86	58.95
1/17/2014 0:00		288.00	WNW	14.25	47.84
1/17/2014 1:00		283.00	WNW	14.96	60.40
1/17/2014 2:00		293.00	WNW	12.64	53.10
1/17/2014 3:00		298.00	WNW	10.50	52.50
1/17/2014 4:00		294.00	WNW	8.82	62.06
1/17/2014 5:00		289.00	WNW	13.13	61.73
1/17/2014 6:00		302.00	WNW	12.13	56.23
1/17/2014 7:00		303.00	WNW	10.28	57.87
1/17/2014 8:00		301.00	WNW	10.93	60.95
1/17/2014 9:00		309.00	NW	11.34	60.16
1/17/2014 10:00		302.00	WNW	9.25	63.50
1/17/2014 11:00		308.00	NW	9.46	60.73
1/17/2014 12:00		293.00	WNW	10.03	66.70
1/17/2014 13:00		295.00	WNW	10.31	58.45
1/17/2014 14:00		286.00	WNW	10.11	63.35
1/17/2014 15:00		286.00	WNW	9.66	60.00
1/17/2014 16:00		280.00	W	7.78	56.58
1/17/2014 17:00		249.00	WSW	6.02	59.97
1/17/2014 18:00		245.00	WSW	3.81	62.50
1/17/2014 19:00		266.00	W	5.05	61.03
1/17/2014 20:00		272.00	W	3.68	61.97
1/17/2014 21:00		230.00	SW	3.82	68.13
1/17/2014 22:00		231.00	SW	4.04	69.38
1/17/2014 23:00		225.00	SW	4.34	70.11
1/18/2014 0:00		231.00	SW	4.19	70.83
1/18/2014 1:00		219.00	SW	3.45	73.21
1/18/2014 2:00		157.00	S	1.88	72.21
1/18/2014 3:00		171.00	S	4.26	69.87
1/18/2014 4:00		189.00	S	4.50	65.63
1/18/2014 5:00		180.00	S	4.87	60.00
1/18/2014 6:00		168.00	S	4.54	53.03
1/18/2014 7:00		156.00	S	6.48	50.73
1/18/2014 8:00		159.00	S	8.16	46.87

Below freezing temperatures

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Date and Hour	Avg. Temp. (Degrees F)	Avg. Wind From (Directional Degrees)	Avg. Wind From (Cardinal Direction)	Avg. Wind Speed (Miles per Hour)	Avg. Relative Humidity (Percent)
1/18/2014 9:00		186.00	S	7.46	42.56
1/18/2014 10:00	32.29	186.00	S	7.87	42.79
1/18/2014 11:00	35.21	200.00	SSW	6.06	41.03
1/18/2014 12:00	35.44	246.00	WSW	10.74	73.79
1/18/2014 13:00	37.42	224.00	SW	11.40	84.53
1/18/2014 14:00	40.41	230.00	SW	11.13	73.48
1/18/2014 15:00	41.56	223.00	SW	8.26	68.08
1/18/2014 16:00	40.19	250.00	WSW	11.15	77.53
1/18/2014 17:00	38.93	278.00	W	9.34	83.68
1/18/2014 18:00	37.65	285.00	WNW	10.70	76.41
1/18/2014 19:00	35.86	295.00	WNW	12.11	78.49
1/18/2014 20:00	34.44	297.00	WNW	11.41	82.92
1/18/2014 21:00	33.09	305.00	NW	10.96	86.54
1/18/2014 22:00	32.09	327.00	NNW	14.28	78.00
1/18/2014 23:00		321.00	NW	14.48	75.43
1/19/2014 0:00		324.00	NW	10.98	73.23
1/19/2014 1:00		309.00	NW	8.51	73.55
1/19/2014 2:00		308.00	NW	8.77	73.05
1/19/2014 3:00		294.00	WNW	7.58	73.79
1/19/2014 4:00		270.00	W	7.02	74.84
1/19/2014 5:00		239.00	WSW	4.99	78.24
1/19/2014 6:00		239.00	WSW	7.01	76.75
1/19/2014 7:00		219.00	SW	7.64	78.08
1/19/2014 8:00		229.00	SW	9.99	74.81
1/19/2014 9:00		227.00	SW	13.03	69.13
1/19/2014 10:00	32.78	226.00	SW	13.58	62.85
1/19/2014 11:00	35.90	236.00	WSW	13.39	56.81
1/19/2014 12:00	40.66	225.00	SW	13.11	50.33
1/19/2014 13:00	45.92	219.00	SW	12.95	41.32
1/19/2014 14:00	49.87	222.00	SW	11.80	33.54
1/19/2014 15:00	52.79	209.00	SSW	9.50	28.34
1/19/2014 16:00	53.25	204.00	SSW	7.96	26.85
1/19/2014 17:00	51.09	197.00	SSW	5.00	28.11
1/19/2014 18:00	49.53	209.00	SSW	5.33	29.13
1/19/2014 19:00	49.19	217.00	SW	9.10	29.50
1/19/2014 20:00	48.47	221.00	SW	10.28	31.44
1/19/2014 21:00	46.71	225.00	SW	9.16	35.97
1/19/2014 22:00	46.83	220.00	SW	10.72	37.29
1/19/2014 23:00	47.11	222.00	SW	9.12	37.83
1/20/2014 0:00	46.23	228.00	SW	5.41	40.76
1/20/2014 1:00	45.73	230.00	SW	6.32	43.19
1/20/2014 2:00	43.62	227.00	SW	3.58	47.10
1/20/2014 3:00	40.30	209.00	SSW	1.96	54.92
1/20/2014 4:00	40.92	280.00	W	2.78	54.62

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