

OCTOBER
MIDWAY AIRPORT (MIDNIGHT TO MIDNIGHT)
HEATING AND COOLING CALENDAR DEGREE DAYS

Date	Temperature F.			Daily Heating Degree Days (HDD)								Daily Cooling Degree Days (CDD)		
	Max	Min	Mean*	Actual HDD Per Day 2017	5600 HDD Per Day	Variation to 5600 HDD	30-yr 5869 Budget HDD Per Day	Variation to 30-yr 5869 Budget HDD	Actual HDD Per Day 2016	Variation Last Year	Actual CDD Per Day 2017	Actual CDD Per Day 2016	Variation Last Year (Colder)	
						Colder (Warmer)		Colder (Warmer)		Colder (Warmer)				
October 1, 2017	72	52	62.0	3.0	5.0	(2.0)	5.0	(2.0)	3.0	-	-	-	-	
October 2, 2017	83	62	72.5	-	6.0	(6.0)	6.0	(6.0)	2.5	(2.5)	7.5	-	7.5	
October 3, 2017	79	67	73.0	-	6.0	(6.0)	6.0	(6.0)	1.0	(1.0)	8.0	-	8.0	
October 4, 2017	72	62	67.0	-	6.0	(6.0)	6.0	(6.0)	-	-	2.0	4.0	(2.0)	
October 5, 2017	76	56	66.0	-	7.0	(7.0)	6.0	(6.0)	-	-	1.0	8.0	(7.0)	
October 6, 2017	72	62	67.0	-	7.0	(7.0)	7.0	(7.0)	-	-	2.0	4.0	(2.0)	
October 7, 2017	80	61	70.5	-	7.0	(7.0)	7.0	(7.0)	4.5	(4.5)	5.5	-	5.5	
October 8, 2017	80	56	68.0	-	7.0	(7.0)	7.0	(7.0)	10.0	(10.0)	3.0	-	3.0	
October 9, 2017	82	55	68.5	-	8.0	(8.0)	8.0	(8.0)	8.5	(8.5)	3.5	-	3.5	
October 10, 2017	65	59	62.0	3.0	8.0	(5.0)	8.0	(5.0)	3.5	(0.5)	-	-	-	
October 11, 2017	63	57	60.0	5.0	8.0	(3.0)	9.0	(4.0)	-	5.0	-	3.0	(3.0)	
October 12, 2017	60	57	58.5	6.5	9.0	(2.5)	9.0	(2.5)	7.5	(1.0)	-	-	-	
October 13, 2017	74	54	64.0	1.0	9.0	(8.0)	9.0	(8.0)	15.5	(14.5)	-	-	-	
October 14, 2017	68	62	65.0	-	10.0	(10.0)	10.0	(10.0)	9.5	(9.5)	-	-	-	
October 15, 2017	68	48	58.0	7.0	10.0	(3.0)	10.0	(3.0)	2.5	4.5	-	-	-	
October 16, 2017	63	43	53.0	12.0	11.0	1.0	11.0	1.0	-	12.0	-	4.0	(4.0)	
October 17, 2017	71	49	60.0	5.0	11.0	(6.0)	11.0	(6.0)	-	5.0	-	12.0	(12.0)	
October 18, 2017	71	50	60.5	4.5	12.0	(7.5)	12.0	(7.5)	-	4.5	-	3.0	(3.0)	
October 19, 2017	69	53	61.0	4.0	12.0	(8.0)	12.0	(8.0)	2.5	1.5	-	-	-	
October 20, 2017	80	54	67.0	-	13.0	(13.0)	12.0	(12.0)	11.5	(11.5)	2.0	-	2.0	
October 21, 2017	78	62	70.0	-	13.0	(13.0)	12.0	(12.0)	17.5	(17.5)	5.0	-	5.0	
October 22, 2017	72	52	62.0	3.0	13.0	(10.0)	12.0	(9.0)	15.5	(12.5)	-	-	-	
October 23, 2017	54	50	52.0	13.0	13.0	-	13.0	-	5.0	8.0	-	-	-	
October 24, 2017	50	42	46.0	19.0	13.0	6.0	13.0	6.0	15.0	4.0	-	-	-	
October 25, 2017	54	38	46.0	19.0	13.0	6.0	13.0	6.0	17.5	1.5	-	-	-	
October 26, 2017	61	39	50.0	15.0	13.0	2.0	13.0	2.0	16.5	(1.5)	-	-	-	
October 27, 2017	54	37	45.5	19.5	14.0	5.5	14.0	5.5	17.0	2.5	-	-	-	
October 28, 2017	40	36	38.0	27.0	14.0	13.0	14.0	13.0	10.5	16.5	-	-	-	
October 29, 2017	46	33	39.5	25.5	15.0	10.5	14.0	11.5	-	25.5	-	1.0	(1.0)	
October 30, 2017	51	38	44.5	20.5	15.0	5.5	15.0	5.5	14.0	6.5	-	-	-	
October 31, 2017	41	35	38.0	27.0	15.0	12.0	15.0	12.0	12.0	15.0	-	-	-	
Month To Date Heating Degree Days														
October 31, 2017				239.5	323.0	(83.5)	319.0	(79.5)	222.5	17.0	39.5	39.0	0.5	
Year To Date Heating Degree Days														
October 31, 2017				3,385.5	3,903.0	(517.5)	4,136.0	(750.5)	3,553.5	(168.0)	1,110.0	1,460.0	(350.0)	
Season To Date Heating Degree Days														
October 31, 2017				270.5	384.0	(113.5)	381.0	(110.5)	235.5	35.0	797.0	1,065.0	(268.0)	

