

ABERDEEN - PHILLIPS FIELD (APG) - ABERDEEN, MARYLAND																			
ASOS-Military Station Elevation: 59 feet/18 meters																			
Period of Record: 2005-Present																			
AVERAGE MAXIMUM TEMPERATURE (°F)																			
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter (Dec-Feb)	Spring (Mar-May)	Summer (Jun-Aug)	Autumn (Sep-Nov)		
2005	43.0	47.4	49.2	70.9	70.0	85.3	89.2	87.4	84.0	67.4	61.6	40.5	66.3		63.4	87.3	71.0		
2006	50.1	46.6	56.8	69.9	75.3	82.0	88.4	87.7	75.0	67.7	60.5	53.6	67.8	45.7	67.3	86.0	67.7		
2007	48.2	37.5	58.0	63.4	78.8	86.0	87.1	87.6	83.1	76.3	55.9	46.9	67.4	46.4	66.7	86.9	71.8		
2008	46.0	45.9	53.3	65.0	70.7	86.2	87.4	83.8	79.3	66.8	53.5	46.5	65.4	46.3	63.0	85.8	66.5		
2009	36.7	46.2	50.5	64.6	71.5	79.5	83.8	86.2	74.9	64.1	58.4	43.2	63.3	43.1	62.2	83.2	65.8		
2010	40.7	37.9	56.5	68.5	76.1	86.4	89.4	85.0	80.7	68.3	56.2	39.1	65.4	40.6	67.0	86.9	68.4		
2011	36.3	45.2	53.1	65.0	75.3	84.5	91.4	85.1	77.6	65.4	60.3	50.8	65.8	40.2	64.5	87.0	67.8		
2012	45.3	49.6	61.1	64.4	76.7	83.0	89.3	85.3	78.9	66.6	51.6	49.2	66.8	48.6	67.4	85.9	65.7		
2013	42.8	41.2	48.1	64.4	73.3	82.5	86.1	81.5	77.2	68.2	53.2	45.6	63.7	44.4	61.9	83.4	66.2		
2014	36.3	40.4	45.8	63.2	74.1	81.6	84.5	81.3	77.9	68.1	51.2	47.4	62.7	40.8	61.0	82.5	65.7		
2015	37.6	33.9	46.9	64.1	78.1	81.8	84.9	84.4	81.7	65.5	60.3	55.6	64.6	39.6	63.0	83.7	69.2		
2016	41.0	46.8	58.8	64.2	69.0	82.1	87.9	87.3	80.8	68.9	58.3	45.9	65.9	47.8	64.0	85.8	69.3		
2017	43.3	52.1	50.5	67.4	69.6	82.8	86.4	81.3	78.1	70.5	55.0	42.4	65.0	47.1	62.5	83.5	67.9		
2018	38.8	47.3	46.6	58.4	76.4	79.9	86.4	86.3	78.7	66.3	50.3	46.1	63.5	42.8	60.5	84.2	65.1		
2019	41.2	42.7	49.6	66.8	73.9	82.4	89.0	85.4	81.8	68.7	51.9	45.3	64.9	43.3	63.4	85.6	67.5		
2020	45.7	47.7	56.3	59.0	68.8	82.5	90.5	85.4	76.4	67.4	60.4	45.2	65.4	46.2	61.4	86.1	68.1		
2021	42.5	39.5	56.3	64.4	72.5	82.4	87.2	85.8	79.7	71.2	54.3	50.1	65.5	42.4	64.4	85.1	68.4		
2022	37.7	47.1	54.7	61.3	72.9	81.8	86.7	87.0	78.5	63.2	58.2	44.9	64.5	45.0	63.0	85.2	66.6		
2023	48.7	50.3	52.7	68.8	71.3	79.6	87.6	84.1	79.0	70.3	55.9	49.2	66.5	48.0	64.3	83.8	68.4		
2024	40.6	48.3	56.3	64.2	74.0	84.4	88.7	84.8	77.9	70.2	61.1	44.1	66.2	46.0	64.8	86.0	69.7		
2025	36.4	42.7	58.5	64.6	72.6	82.3	88.5	81.5	78.4	67.3	55.7	41.4	64.2	41.1	65.2	84.1	67.1		
2026	36.7	38.1	56.7	68.4	71.9	83.1	87.4							38.7	65.7				
Average	41.6	44.3	53.5	65.0	73.3	82.8	87.6	85.0	79.0	68.0	56.4	46.3	65.3	44.0	63.9	85.1	67.8		
Maximum	50.1	52.1	61.1	70.9	78.8	86.4	91.4	87.7	84.0	76.3	61.6	55.6	67.8	48.6	67.4	87.3	71.8		
Minimum	36.3	33.9	45.8	58.4	68.8	79.5	83.8	81.3	74.9	63.2	50.3	39.1	62.7	38.7	60.5	82.5	65.1		

AVERAGE MINIMUM TEMPERATURE (°F)																			
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter (Dec-Feb)	Spring (Mar-May)	Summer (Jun-Aug)	Autumn (Sep-Nov)		
2005	28.6	30.3	32.2	46.7	48.2	65.4	71.6	69.5	61.7	51.9	43.6	28.2	48.2		42.4	68.8	52.4		
2006	36.4	29.2	36.1	46.8	52.3	65.0	70.4	70.3	57.6	49.1	42.8	34.7	49.2	31.3	45.1	68.6	49.8		
2007	32.3	22.2	34.5	42.4	54.5	64.4	67.3	68.6	60.1	54.1	38.6	31.5	47.5	29.7	43.8	66.8	50.9		
2008	28.3	26.4	32.5	44.9	48.7	64.0	67.1	62.4	59.5	43.5	37.2	29.0	45.3	28.7	42.0	64.5	46.7		
2009	21.5	26.1	31.7	42.3	53.8	62.6	64.0	68.1	58.3	45.5	41.9	28.0	45.3	25.5	42.6	64.9	48.6		
2010	24.7	23.8	38.0	45.2	54.6	66.8	69.5	67.9	58.7	48.1	36.6	25.6	46.6	25.5	45.9	68.1	47.8		
2011	22.2	26.1	33.4	46.7	56.7	64.2	70.1	66.0	62.4	46.6	37.8	32.9	47.1	24.6	45.6	66.8	48.9		
2012	27.2	30.0	40.3	42.2	58.3	62.2	70.5	67.4	57.4	47.8	34.8	34.5	47.7	30.0	46.9	66.7	46.7		
2013	27.5	26.1	31.7	42.7	53.8	64.6	70.9	64.6	55.1	48.6	34.3	30.6	45.9	29.4	42.7	66.7	46.0		
2014	17.5	23.9	26.8	40.9	53.9	63.2	66.1	61.7	58.8	47.4	33.5	32.9	43.9	24.0	40.5	63.7	46.6		
2015	22.6	14.6	27.6	42.6	57.0	65.0	67.6	64.6	61.4	44.1	40.7	40.7	45.7	23.4	42.4	65.7	48.7		
2016	22.2	29.4	36.8	41.0	51.9	62.0	69.0	68.1	62.0	47.6	34.5	30.3	46.2	30.8	43.2	66.4	48.0		
2017	31.3	30.8	31.6	48.3	53.1	62.5	70.0	63.2	59.4	50.1	35.4	26.5	46.9	30.8	44.3	65.2	48.3		
2018	20.5	31.4	31.0	39.2	57.5	62.6	67.1	68.7	65.6	48.9	34.8	29.7	46.4	26.1	42.6	66.1	49.8		
2019	24.9	25.6	31.6	46.5	56.6	62.0	69.4	67.1	59.6	50.5	31.5	29.1	46.2	26.7	44.9	66.2	47.2		
2020	29.7	30.0	37.8	40.2	50.6	62.9	71.3	68.6	57.8	49.1	39.8	29.7	47.3	29.6	42.9	67.6	48.9		
2021	27.2	26.7	34.5	42.8	50.5	63.9	68.5	68.7	60.2	53.6	33.6	32.6	46.9	27.9	42.6	67.0	49.1		
2022	21.5	25.9	34.1	41.3	54.9	61.5	69.2	67.9	58.4	44.1	38.2	25.5	45.2	26.7	43.4	66.2	46.9		
2023	33.2	31.6	33.6	45.3	48.9	57.9	69.4	65.5	59.8	48.4	34.1	33.2	46.7	30.1	42.6	64.3	47.4		
2024	27.2	29.1	37.0	44.7	57.4	64.4	71.1	65.2	59.3	45.3	38.8	28.2	47.3	29.8	46.4	66.9	47.8		
2025	19.8	26.3	35.7	44.0	55.8	64.8	72.0	62.1	59.3	46.2	36.3	24.6	45.6	24.8	45.2	66.3	47.3		
2026	20.5	23.6	35.7	45.8	50.9	62.7	68.7							22.9	44.1				
Average	25.8	26.8	33.8	43.8	53.6	63.4	69.1	66.5	59.6	48.1	37.1	30.4	46.5	27.5	43.7	66.4	48.3		
Maximum	36.4	31.6	40.3	48.3	58.3	66.8	72.0	70.3	65.6	54.1	43.6	40.7	49.2	31.3	46.9	68.8	52.4		
Minimum	17.5	14.6	26.8	39.2	48.2	57.9	64.0	61.7	55.1	43.5	31.5	24.6	43.9	22.9	40.5	63.7	46.0		

AVERAGE MEAN TEMPERATURE (°F)																	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter (Dec-Feb)	Spring (Mar-May)	Summer (Jun-Aug)	Autumn (Sep-Nov)
2005	35.9	38.7	40.7	59.0	59.0	75.3	80.4	78.5	72.8	59.7	52.5	34.4	57.2		52.9	78.1	61.7
2006	43.1	38.0	46.6	58.3	63.9	73.5	79.4	79.2	66.0	58.4	51.6	44.2	58.5	38.5	56.3	77.4	58.7
2007	40.2	29.9	46.3	52.9	66.6	75.2	77.2	78.1	71.6	65.2	47.3	39.2	57.5	38.1	55.3	76.8	61.4
2008	37.1	36.1	42.9	55.0	59.7	75.1	77.2	73.1	69.4	55.2	45.4	37.7	55.3	37.5	52.5	75.1	56.7
2009	29.1	36.2	41.1	53.3	62.6	70.9	73.9	77.3	66.6	54.8	50.2	35.6	54.3	34.3	52.3	74.0	57.2
2010	32.7	30.8	47.3	56.9	65.4	76.6	79.5	76.4	69.7	58.2	46.4	32.3	56.0	33.0	56.5	77.5	58.1
2011	29.3	35.5	43.3	55.8	66.0	74.4	80.7	75.5	70.0	56.0	49.1	41.8	56.5	32.4	55.0	76.9	58.4
2012	36.2	39.8	50.7	53.3	67.5	72.6	79.9	76.0	68.1	57.2	43.2	41.8	57.2	39.3	57.2	76.2	56.2
2013	35.2	33.7	39.9	53.5	63.7	73.6	78.5	73.0	66.2	58.4	43.8	38.1	54.8	36.9	52.4	75.0	56.1
2014	26.9	32.1	36.3	52.1	64.0	72.4	75.3	71.5	68.4	57.7	42.3	40.1	53.3	32.4	50.8	73.1	56.1
2015	30.1	24.3	37.2	53.4	67.5	73.4	76.3	74.5	71.6	54.8	50.5	48.2	55.2	31.5	52.7	74.7	59.0
2016	31.6	38.6	47.8	52.6	60.5	72.1	78.4	77.7	71.4	58.3	46.4	38.1	56.1	39.5	53.6	76.1	58.7
2017	37.3	41.4	41.1	57.8	61.4	72.6	78.2	72.2	68.8	60.3	45.2	34.5	55.9	38.9	53.4	74.3	58.1
2018	29.6	39.3	38.8	48.8	66.9	71.3	76.7	77.5	72.2	57.6	42.6	37.9	54.9	34.5	51.5	75.2	57.5
2019	33.0	34.2	40.6	56.7	65.3	72.2	79.2	76.3	70.7	59.6	41.7	37.2	55.6	35.0	54.2	75.9	57.3
2020	37.7	38.9	47.0	49.6	59.7	72.7	80.9	77.0	67.1	58.3	50.1	37.4	56.4	37.9	52.1	76.9	58.5
2021	34.9	33.1	45.4	53.6	61.5	73.2	77.9	77.3	69.9	62.4	44.0	41.4	56.2	35.1	53.5	76.1	58.8
2022	29.6	36.5	44.4	51.3	63.9	71.7	77.9	77.4	68.4	53.7	48.2	35.2	54.9	35.8	53.2	75.7	56.8
2023	41.0	40.9	43.1	57.0	60.1	68.8	78.5	74.8	69.4	59.4	45.0	41.2	56.6	39.0	53.4	74.0	57.9
2024	33.9	38.7	46.6	54.4	65.7	74.4	79.9	75.0	68.6	57.8	49.9	36.2	56.8	37.9	55.6	76.4	58.8
2025	28.1	34.5	47.1	54.3	64.2	73.6	80.2	71.8	68.8	56.7	46.0	33.0	54.9	32.9	55.2	75.2	57.2
2026	28.6	30.8	46.2	57.1	61.4	72.9	78.0							30.8	54.9		
Average	33.7	35.5	43.7	54.4	63.5	73.1	78.4	75.7	69.3	58.1	46.7	38.4	55.9	35.8	53.8	75.7	58.0
Maximum	43.1	41.4	50.7	59.0	67.5	76.6	80.9	79.2	72.8	65.2	52.5	48.2	58.5	39.5	57.2	78.1	61.7
Minimum	26.9	24.3	36.3	48.8	59.0	68.8	73.9	71.5	66.0	53.7	41.7	32.3	53.3	30.8	50.8	73.1	56.1



Image from Google Earth