

CLIMATE REPORT
 NATIONAL WEATHER SERVICE MOBILE AL
 924 AM CDT SAT APR 01 2023

.....
 ...THE PENSACOLA CLIMATE SUMMARY FOR THE MONTH OF MARCH 2023...

CLIMATE NORMAL PERIOD: 1991 TO 2020
 CLIMATE RECORD PERIOD: 1879 TO 2023

WEATHER	OBSERVED		NORMAL VALUE	DEPART FROM NORMAL	LAST YEAR`S	
	VALUE	DATE (S)			VALUE	DATE (S)

.....
 TEMPERATURE (F)

RECORD

HIGH	90	03/22/2017				
LOW	22	03/02/1980				
HIGHEST	86	03/07			83	03/28
LOWEST	30	03/20			35	03/13
AVG. MAXIMUM	75.5		72.0	3.5	75.0	
AVG. MINIMUM	57.6		52.7	4.9	55.3	
MEAN	66.5		62.3	4.2	65.1	
DAYS MAX >= 90	0		0.0	0.0	0	
DAYS MAX <= 32	0		0.0	0.0	0	
DAYS MIN <= 32	1		0.5	0.5	0	
DAYS MIN <= 0	0		0.0	0.0	0	

PRECIPITATION (INCHES)

RECORD

MAXIMUM	16.53	1948				
MINIMUM	0.24	2006				
TOTALS	3.15		5.25	-2.10	6.09	
DAILY AVG.	0.10		0.17	-0.07	0.20	
DAYS >= .01	11		8.1	2.9	11	
DAYS >= .10	5		5.7	-0.7	9	
DAYS >= .50	3		3.2	-0.2	5	
DAYS >= 1.00	1		1.7	-0.7	2	
GREATEST						
24 HR. TOTAL	1.38	03/12 TO 03/13				

SNOWFALL (INCHES)

RECORDS

TOTAL	2.3	1954				
SNOW DEPTH	0					
TOTALS	0.0					
SINCE 7/1	0.0					
SNOWDEPTH AVG.	0					
DAYS >= 1.0	0					
GREATEST						
SNOW DEPTH	0					
24 HR TOTAL	0.0					

DEGREE DAYS

HEATING TOTAL	97		139	-42	56	
SINCE 7/1	844		1268	-424	1000	
COOLING TOTAL	152		57	95	71	
SINCE 1/1	322		86	236	110	

.....
 WIND (MPH)

AVERAGE WIND SPEED	9.4
--------------------	-----

HIGHEST WIND SPEED/DIRECTION 29/230 DATE 03/03
HIGHEST GUST SPEED/DIRECTION 42/200 DATE 03/03

SKY COVER

POSSIBLE SUNSHINE (PERCENT)
AVERAGE SKY COVER 0.46
NUMBER OF DAYS FAIR 12
NUMBER OF DAYS PC 10
NUMBER OF DAYS CLOUDY 9

AVERAGE RH (PERCENT) 70

WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	6	MIXED PRECIP	0
HEAVY RAIN	5	RAIN	5
LIGHT RAIN	13	FREEZING RAIN	0
LT FREEZING RAIN	0	HAIL	0
HEAVY SNOW	0	SNOW	0
LIGHT SNOW	0	SLEET	0
FOG	16	FOG W/VIS <= 1/4 MILE	3
HAZE	1		

- INDICATES NEGATIVE NUMBERS.
R INDICATES RECORD WAS SET OR TIED.
MM INDICATES DATA IS MISSING.
T INDICATES TRACE AMOUNT.