

CLIMATE REPORT
 NATIONAL WEATHER SERVICE MOBILE AL
 945 AM CST WED FEB 01 2023

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

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

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

RECORD

HIGH	81	01/30/2023				
		01/03/2023				
		01/11/1949				
LOW	5	01/21/1985				
HIGHEST	81R	01/03			79	01/01
		01/30				
LOWEST	32	01/15			28	01/23
AVG. MAXIMUM	70.1		62.7	7.4	61.4	
AVG. MINIMUM	50.0		43.7	6.3	41.0	
MEAN	60.0		53.2	6.8	51.2	
DAYS MAX >= 90	0		0.0	0.0	0	
DAYS MAX <= 32	0		0.0	0.0	0	
DAYS MIN <= 32	1		5.1	-4.1	2	
DAYS MIN <= 0	0		0.0	0.0	0	

PRECIPITATION (INCHES)

RECORD

MAXIMUM	18.77	1991				
MINIMUM	0.21	2003				
TOTALS	4.03		5.03	-1.00	2.13	
DAILY AVG.	0.13		0.16	-0.03	0.07	
DAYS >= .01	9		9.6	-0.6	7	
DAYS >= .10	6		6.8	-0.8	5	
DAYS >= .50	2		3.3	-1.3	3	
DAYS >= 1.00	1		1.4	-0.4	0	
GREATEST						
24 HR. TOTAL	2.05	01/21 TO 01/22				

SNOWFALL (INCHES)

RECORDS

TOTAL	2.5	1977				
SNOW DEPTH						
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	202		377	-175	436	
SINCE 7/1	630		873	-243	713	
COOLING TOTAL	57		11	46	13	
SINCE 1/1	57		11	46	13	

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WIND (MPH)
AVERAGE WIND SPEED 8.5
HIGHEST WIND SPEED/DIRECTION 32/180 DATE 01/25
HIGHEST GUST SPEED/DIRECTION 47/180 DATE 01/25

SKY COVER
POSSIBLE SUNSHINE (PERCENT)
AVERAGE SKY COVER 0.39
NUMBER OF DAYS FAIR 15
NUMBER OF DAYS PC 11
NUMBER OF DAYS CLOUDY 5

AVERAGE RH (PERCENT) 69

WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	6	MIXED PRECIP	0
HEAVY RAIN	5	RAIN	3
LIGHT RAIN	10	FREEZING RAIN	0
LT FREEZING RAIN	0	HAIL	0
HEAVY SNOW	0	SNOW	0
LIGHT SNOW	0	SLEET	0
FOG	15	FOG W/VIS <= 1/4 MILE	6
HAZE	5		

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