

CLIMATE REPORT
 NATIONAL WEATHER SERVICE MOBILE AL
 1004 AM CST WED MAR 01 2023

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...THE MOBILE CLIMATE SUMMARY FOR THE MONTH OF FEBRUARY 2023...

CLIMATE NORMAL PERIOD: 1991 TO 2020
 CLIMATE RECORD PERIOD: 1842 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	85	02/28/2023				
LOW	-1	02/13/1899				
HIGHEST	85R	02/28			82	02/23
LOWEST	33	02/13			27	02/14
		02/18				
AVG. MAXIMUM	72.6		65.6	7.0	66.1	
AVG. MINIMUM	53.4		44.4	9.0	42.1	
MEAN	63.0		55.0	8.0	54.1	
DAYS MAX >= 90	0		0.0	0.0	0	
DAYS MAX <= 32	0		0.0	0.0	0	
DAYS MIN <= 32	0		4.1	-4.1	7	
DAYS MIN <= 0	0		0.0	0.0	0	

PRECIPITATION (INCHES)

RECORD

MAXIMUM	11.89	1983				
MINIMUM	1.09	1999				
TOTALS	3.03		4.47	-1.44	2.62	
DAILY AVG.	0.11		0.16	-0.05	0.09	
DAYS >= .01	9		9.1	-0.1	8	
DAYS >= .10	4		5.8	-1.8	5	
DAYS >= .50	2		3.1	-1.1	2	
DAYS >= 1.00	1		1.3	-0.3	1	
GREATEST						
24 HR. TOTAL	1.70	02/09 TO 02/09				

SNOWFALL (INCHES)

RECORDS

TOTAL	6.0	1895				
SNOW DEPTH	0.1	1973				
TOTALS	0.0					
SINCE 7/1	0					
SNOWDEPTH AVG.	0					
DAYS >= 1.0	0					
GREATEST						
SNOW DEPTH	0					
24 HR TOTAL	0.0					

DEGREE DAYS

HEATING TOTAL	154		296	-142	328	
SINCE 7/1	928		1383	-455	1383	
COOLING TOTAL	105		16	89	29	
SINCE 1/1	145		19	126	43	

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 WIND (MPH)

AVERAGE WIND SPEED 8.9
HIGHEST WIND SPEED/DIRECTION 30/180 DATE 02/22
HIGHEST GUST SPEED/DIRECTION 45/180 DATE 02/22

SKY COVER

POSSIBLE SUNSHINE (PERCENT)
AVERAGE SKY COVER 0.67
NUMBER OF DAYS FAIR 5
NUMBER OF DAYS PC 9
NUMBER OF DAYS CLOUDY 14

AVERAGE RH (PERCENT) 70

WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	2	MIXED PRECIP	0
HEAVY RAIN	2	RAIN	6
LIGHT RAIN	12	FREEZING RAIN	0
LT FREEZING RAIN	0	HAIL	0
HEAVY SNOW	0	SNOW	0
LIGHT SNOW	0	SLEET	0
FOG	18	FOG W/VIS <= 1/4 MILE	1
HAZE	15		

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

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