

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

.....

...THE MOBILE CLIMATE SUMMARY FOR THE MONTH OF JANUARY 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)
---------	-------------------	----------	-----------------	--------------------------	----------------------	----------

.....
 TEMPERATURE (F)

RECORD

HIGH	84	01/11/1949				
LOW	3	01/21/1985				
HIGHEST	82	01/02			79	01/01
LOWEST	30	01/15			21	01/23
AVG. MAXIMUM	69.4		61.5	7.9	59.7	
AVG. MINIMUM	46.8		40.7	6.1	35.9	
MEAN	58.1		51.1	7.0	47.8	
DAYS MAX >= 90	0		0.0	0.0	0	
DAYS MAX <= 32	0		0.0	0.0	0	
DAYS MIN <= 32	3		8.0	-5.0	12	
DAYS MIN <= 0	0		0.0	0.0	0	

PRECIPITATION (INCHES)

RECORD

MAXIMUM	16.92	1998				
MINIMUM	0.55	2003				
TOTALS	4.05		5.66	-1.61	2.39	
DAILY AVG.	0.13		0.18	-0.05	0.08	
DAYS >= .01	11		9.9	1.1	9	
DAYS >= .10	7		6.8	0.2	6	
DAYS >= .50	3		3.2	-0.2	2	
DAYS >= 1.00	1		1.7	-0.7	0	
GREATEST						
24 HR. TOTAL	1.52	01/03 TO 01/04				

SNOWFALL (INCHES)

RECORDS

TOTAL	5.0	1881				
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	246		439	-193	542	
SINCE 7/1	774		1079	-305	985	
COOLING TOTAL	40		8	32	14	
SINCE 1/1	40		8	32	14	

.....

WIND (MPH)

AVERAGE WIND SPEED		7.1			
HIGHEST WIND SPEED/DIRECTION		39/210	DATE	01/25	

HIGHEST GUST SPEED/DIRECTION 56/220 DATE 01/25

SKY COVER

POSSIBLE SUNSHINE (PERCENT)

AVERAGE SKY COVER 0.54

NUMBER OF DAYS FAIR 8

NUMBER OF DAYS PC 14

NUMBER OF DAYS CLOUDY 9

AVERAGE RH (PERCENT) 68

WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	6	MIXED PRECIP	0
--------------	---	--------------	---

HEAVY RAIN	6	RAIN	6
------------	---	------	---

LIGHT RAIN	10	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	6
-----	----	-----------------------	---

HAZE	11		
------	----	--	--

- INDICATES NEGATIVE NUMBERS.

R INDICATES RECORD WAS SET OR TIED.

MM INDICATES DATA IS MISSING.

T INDICATES TRACE AMOUNT.