

Local Climatological Data Daily Summary August 1998

Current Location: Elev: 118 ft. Lat: 31.3953° N Lon: -92.2907° W

Generated on 08/03/2023

Station: **ALEXANDRIA ESLER FIELD, LA US WBAN: 72248713935 (Unknown)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH			
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set	Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL	Avg Speed	Direction = Degrees			
																			Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
02										0526	1904	RA BR										
03										0527	1904	BR										
04										0527	1903	BR HZ										
05										0528	1902	BR HZ										
06										0529	1901	TS RA BR										
07										0529	1900	TS RA BR										
08										0530	1859	TS RA BR										
09										0531	1858	RA BR										
10										0531	1857	BR										
11										0532	1856	BR										
12										0533	1855	BR										
13										0533	1854	RA BR HZ										
14										0534	1853	FG BR										
15										0534	1852	RA BR										
16										0535	1851	BR										
17										0536	1850	RA BR										
18										0536	1849	BR										
19										0537	1848	BR HZ										
20										0538	1847	RA BR HZ										
21										0538	1846	RA BR										
22										0539	1845	BR										
23										0539	1844	BR										
24										0540	1843	BR										
25										0541	1841	BR										
26										0541	1840	BR										
27										0542	1839	BR										
28										0542	1838	BR HZ										
29										0543	1837	BR HZ										
30										0544	1835	TS RA BR HZ										
31										0544	1834	RA BR HZ										
Monthly Averages Totals																						
Departure from Normal (1981-2010)																						
Degree Days												Number of days with...										
Monthly			Season-to-date			Temperature						Precipitation		Snow	Weather							
Total		Departure	Total		Departure	Max			Min			>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating						>=90°	<=32°		<=32°		<=0°											
Cooling																						
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...										
N/A								Date		Time		24-Hr...			Snow Depth							
						Maximum					Precip		Snowfall									
						Minimum							Date									
Station Augmentation																						
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																						

Local Climatological Data Hourly Observations August 1998

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Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation) AU AW MW	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press Tend	Net 3-Hr Change (inHg)	Sea Level Press (inHg)	Report Type	Precip Total (in)	Alti- meter Setting (inHg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
22	0053	4		5.00		73	22.8			73	22.8	100	3	030					30.05	FM-15		30.06
22	0100	9																		NSRDB		
22	0153	4		6.00		73	22.8			72	22.2	94	3	060					30.05	FM-15		30.06
22	0200	9																		NSRDB		
22	0253	4		4.00		73	22.8			72	22.2	94	3	040		5	+0.01	30.06	FM-15		30.06	
22	0300	9																		NSRDB		
22	0353	4		6.00		73	22.8			73	22.8	100	3	VRB					30.05	FM-15		30.06
22	0400	9																		NSRDB		
22	0453	4		6.00		73	22.8			73	22.8	100	0	000					30.05	FM-15		30.06
22	0500	9																		NSRDB		
22	0553	4		3.00		72	22.2			72	22.2	100	0	000		8	+0.01	30.05	FM-15	0.01	30.06	
22	0606	3		2.50		72	22.2			72	22.2	100	0	000						FM-16		30.06
22	0622	4		4.00		73	22.8			72	22.2	94	5	050						FM-16		30.06
22	0653	4		6.00		75	23.9			72	22.2	89	5	050					30.06	FM-15		30.07
22	0700	9																		NSRDB		
22	0753	4		9.00		79	26.1			72	22.2	79	5	VRB					30.06	FM-15		30.07
22	0800	9																		NSRDB		
22	0853	4		10.00		82	27.8			72	22.2	70	8	070		3	-0.03	30.08	FM-15		30.08	
22	0900	9																		NSRDB		
22	0953	4		10.00		86	30.0			72	22.2	62	7	080					30.09	FM-15		30.09
22	1000	9																		NSRDB		
22	1053	4		10.00		88	31.1			73	22.8	62	9	090					30.07	FM-15		30.08
22	1100	9																		NSRDB		
22	1153	4		10.00		90	32.2			72	22.2	55	10	080		8	+0.02	30.05	FM-15		30.06	
22	1200	9																		NSRDB		
22	1253	4	FEW:02 48	10.00		91	32.8			72	22.2	52	8	080					30.03	FM-15		30.03
22	1300	9																		NSRDB		
22	1353	4		10.00		91	32.8			70	21.1	49	10	050					30.00	FM-15		30.01
22	1400	9																		NSRDB		
22	1453	4	BKN:07 59	10.00		90	32.2			70	21.1	52	8	080		6	+0.06	30.00	FM-15		30.01	
22	1500	9																		NSRDB		
22	1553	4	FEW:02 49 BKN:07 69	10.00		90	32.2			72	22.2	55	5	090					29.98	FM-15		29.99
22	1600	9																		NSRDB		
22	1653	4	FEW:02 59 FEW:02 98	10.00		90	32.2			72	22.2	55	5	060					29.98	FM-15		29.98
22	1700	9																		NSRDB		
22	1753	4		10.00		88	31.1			73	22.8	62	3	070		6	+0.03	29.97	FM-15		29.98	
22	1800	9																		NSRDB		
22	1853	4	FEW:02 59	9.00		81	27.2			77	25.0	89	0	000					29.98	FM-15		29.98
22	1900	9																		NSRDB		

22	1953	4	FEW:02 59 BKN:07 79	10.00		81	27.2			75	23.9	84	5	160				30.00	FM-15		30.01	
22	2000	9																	NSRDB			
22	2053	4	FEW:02 69 BKN:07 89	10.00		81	27.2			77	25.0	89	0	000			3	-0.04	30.01	FM-15		30.02
22	2100	9																	NSRDB			
22	2153	4		10.00		79	26.1			75	23.9	89	0	000					30.00	FM-15		30.00
22	2200	9																	NSRDB			
22	2253	4	FEW:02 59	8.00		75	23.9			75	23.9	100	0	000					29.99	FM-15		30.00
22	2300	9																	NSRDB			
22	2353	4		7.00		75	23.9			73	22.8	94	0	000			6	+0.03	29.98	FM-15		29.99

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service

Local Climatological Data
Hourly Remarks
August 1998

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

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Station: **ALEXANDRIA ESLER FIELD, LA US WBAN: 72248713935 (Unknown)**

Date	Time (LST)	Remarks
22	0053	MET030NEW AO2 SLP176 T02280228 TSNO;
22	0153	MET030NEW AO2 SLP177 T02280222 TSNO;
22	0253	MET032NEW AO2 SLP178 T02280222 55003 T
22	0353	MET030NEW AO2 SLP177 T02330228 TSNO;
22	0453	MET030NEW AO2 SLP177 T02280228 TSNO;
22	0553	MET061NEW AO2 SLP176 P0001 60001 70020 T02220222 10233 20222 58002;
22	0606	MET008NEW AO2;
22	0622	MET008NEW AO2;
22	0653	MET025NEW AO2 SLP180 T02390222;
22	0753	MET025NEW AO2 SLP180 T02610222;
22	0853	MET031NEW AO2 SLP185 T02780222 53009;
22	0953	MET025NEW AO2 SLP188 T03000222;
22	1053	MET025NEW AO2 SLP184 T03110228;
22	1153	MET043NEW AO2 SLP177 T03220217 10328 20222 58008;
22	1253	MET025NEW AO2 SLP168 T03330222;
22	1353	MET025NEW AO2 SLP160 T03330206;
22	1453	MET031NEW AO2 SLP158 T03220211 56019;
22	1553	MET025NEW AO2 SLP153 T03220222;
22	1653	MET025NEW AO2 SLP151 T03170217;
22	1753	MET043NEW AO2 SLP150 T03110228 10339 20311 56009;
22	1853	MET025NEW AO2 SLP151 T02720250;
22	1953	MET030NEW AO2 SLP160 T02720244 TSNO;
22	2053	MET055NEW AO2 SLP162 LAST AUGMENTED OBS T02670250 53013 TSNO;
22	2153	MET030NEW AO2 SLP158 T02560239 TSNO;
22	2253	MET030NEW AO2 SLP157 T02440239 TSNO;
22	2353	MET056NEW AO2 SLP153 T02390233 10311 20239 403390222 56009 TSN

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Date	For Hour (LST) Ending at																							Date			
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM		MID		
01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	01			
02	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.05	0.01	M	T	M	M	M	M	M	02		
03	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	03		
04	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	04		
05	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	M	05		
06	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.07	M	0.03	0.11	0.03	M	M	M	06	
07	M	M	M	M	M	M	M	M	M	M	M	M	0.18	0.10	0.01	T	M	M	M	M	M	M	M	M	07		
08	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.01	M	M	M	M	M	0.04	0.36	M	T	T	08	
09	T	T	T	T	T	T	0.01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	09	
10	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	10	
11	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	11	
12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	T	M	M	M	M	M	M	M	M	12	
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.01	0.03	T	T	M	M	M	13	
14	M	M	M	M	M	M	M	0.01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	14	
15	M	M	M	M	M	M	M	M	M	M	T	0.01	T	M	M	M	M	M	M	M	M	M	M	M	M	15	
16	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	16	
17	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.42	0.01	M	M	M	T	M	M	M	17	
18	M	0.01	M	M	M	M	M	M	M	M	M	M	T	M	M	M	M	M	M	M	M	M	M	M	M	18	
19	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	M	M	19	
20	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.44	0.17	T	T	M	20
21	M	M	M	M	M	M	0.01	M	M	M	M	M	M	M	M	T	M	0.05	M	M	M	M	M	M	M	M	21
22	M	M	M	M	M	M	0.01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	22
23	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	23
24	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	24
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	25
26	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	26
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	27
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28
29	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29
30	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	T	0.02	M	M	M	M	30	
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.27	0.07	0.01	T	31	

Maximum Short Duration Precipitation												
Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)												
Ending Date Time (yyyy-mm-dd hh:mi)												

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
 s = Suspect
 * = Erroneous
 blank = No precipitation observed
 M = Missing