

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
21	0053	4	FEW:02 69	6.00		75	23.9			73	22.8	94	0	000					30.07	FM-15		30.08
21	0100	9																		NSRDB		
21	0153	4	FEW:02 59 FEW:02 79	8.00		73	22.8			73	22.8	100	5	070					30.07	FM-15		30.08
21	0200	9																		NSRDB		
21	0300	9																		NSRDB		
21	0353	4		6.00		73	22.8			73	22.8	100	3	070					30.07	FM-15		30.08
21	0400	9																		NSRDB		
21	0453	4		6.00		73	22.8			73	22.8	100	3	100					30.07	FM-15		30.08
21	0500	9																		NSRDB		
21	0553	4		6.00		73	22.8			73	22.8	100	3	050					30.08	FM-15	0.01	30.08
21	0600	9																		NSRDB		
21	0653	4		8.00		75	23.9			73	22.8	94	5	060					30.09	FM-15		30.10
21	0700	9																		NSRDB		
21	0753	4		10.00		81	27.2			75	23.9	84	8	080					30.09	FM-15		30.10
21	0800	9																		NSRDB		
21	0853	4		10.00		84	28.9			75	23.9	74	9	090		1	-0.02	30.10	FM-15		30.11	
21	0900	9																		NSRDB		
21	0953	4	FEW:02 26	10.00		88	31.1			75	23.9	66	8	080					30.11	FM-15		30.12
21	1000	9																		NSRDB		
21	1053	4	FEW:02 32	10.00		88	31.1			73	22.8	62	11	080					30.12	FM-15		30.13
21	1100	9																		NSRDB		
21	1153	4	FEW:02 37	10.00		90	32.2			75	23.9	63	10	090		0	0.00	30.09	FM-15		30.10	
21	1200	9																		NSRDB		
21	1253	4	FEW:02 44 FEW:02 59	10.00		91	32.8			75	23.9	59	11	080					30.07	FM-15		30.08
21	1300	9																		NSRDB		
21	1353	4	FEW:02 44 FEW:02 49	10.00		90	32.2			73	22.8	59	11	120					30.05	FM-15		30.06
21	1400	9																		NSRDB		
21	1453	4	FEW:02 44	10.00		82	27.8			79	26.1	89	5	VRB		6	+0.04	30.07	FM-15	T	30.07	
21	1500	9																		NSRDB		
21	1603	3	BKN:07 17 OVC:08 42	2.00	RA	75	23.9			73	22.8	94	0	000						FM-16		30.04
21	1613	4	BKN:07 17	8.00	RA	77	25.0			73	22.8	89	0	000						FM-16		30.05
21	1626	4	FEW:02 19	10.00	RA	77	25.0			75	23.9	94	0	000						FM-16		30.05
21	1653	4		9.00		77	25.0			75	23.9	94	0	000					30.05	FM-15	0.05	30.06
21	1700	9																		NSRDB		
21	1753	4		10.00		79	26.1			75	23.9	89	0	000		0	0.00	30.06	FM-15		30.06	
21	1800	9																		NSRDB		
21	1853	4	FEW:02 49	4.00		77	25.0			75	23.9	94	0	000					30.06	FM-15		30.07
21	1900	9																		NSRDB		

21	1953	4	FEW:02 49	3.00		75	23.9			75	23.9	100	0	000					30.06	FM-15		30.07
21	2000	9																		NSRDB		
21	2053	4		4.00		75	23.9			75	23.9	100	0	000			3	-0.04	30.09	FM-15		30.10
21	2100	9																		NSRDB		
21	2153	4		5.00		75	23.9			73	22.8	94	0	000					30.09	FM-15		30.09
21	2200	9																		NSRDB		
21	2253	4		5.00		73	22.8			73	22.8	100	0	000					30.08	FM-15		30.08
21	2300	9																		NSRDB		
21	2353	4		7.00		73	22.8			73	22.8	100	0	000			8	+0.02	30.06	FM-15		30.07

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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Date	Time (LST)	Remarks
21	0053	MET030NEW AO2 SLP184 T02390233 TSNO;
21	0153	MET030NEW AO2 SLP184 T02330233 TSNO;
21	0353	MET030NEW AO2 SLP183 T02330228 TSNO;
21	0453	MET030NEW AO2 SLP183 T02330228 TSNO;
21	0553	MET066NEW AO2 SLP185 P0001 60001 70045 T02330228 10239 20228 53000 TSNO;
21	0653	MET030NEW AO2 SLP189 T02440233 TSNO;
21	0753	MET030NEW AO2 SLP189 T02670239 TSNO;
21	0853	MET032NEW AO2 SLP192 T02890239 51007 T
21	0953	MET025NEW AO2 SLP198 T03060244;
21	1053	MET025NEW AO2 SLP200 T03110233;
21	1153	MET043NEW AO2 SLP191 T03220239 10328 20233 50001;
21	1253	MET025NEW AO2 SLP183 T03280239;
21	1353	MET025NEW AO2 SLP176 T03170228;
21	1453	MET052NEW AO2 RAB08E41 SLP182 P0000 60000 T02780256 56015;
21	1603	MET020NEW AO2 PRESFR P0004
21	1613	MET020NEW AO2 PRESFR P0005
21	1626	MET020NEW AO2 PRESFR P0005
21	1653	MET044NEW AO2 RAE31 PRESFR SLP176 P0005 T02500239;
21	1753	MET049NEW AO2 SLP178 60019 T02610244 10333 20244 50000;
21	1853	MET025NEW AO2 SLP179 T02500244;
21	1953	MET044NEW AO2 SLP181 LAST AUGMENTED OBS T02440239;
21	2053	MET032NEW AO2 SLP189 T02390239 53012 T
21	2153	MET030NEW AO2 SLP188 T02390233 TSNO;
21	2253	MET030NEW AO2 SLP185 T02330228 TSNO;
21	2353	MET056NEW AO2 SLP181 T02330228 10261 20233 403330228 58007 TSN

Local Climatological Data Hourly Precipitation August 1998

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

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	0.05	0.01	M	T	M	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	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	0.18	0.10	0.01	T	M	M	M	M	M	M	M	M	M	07
08	M	M	M	M	M	M	M	M	M	M	M	M	M	0.01	M	M	M	M	0.04	0.36	M	T	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	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	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	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	12
13	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	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	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	16
17	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	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	19
20	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	0.01	M	M	M	M	M	M	M	M	T	M	0.05	M	M	M	M	M	M	M	21
22	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	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	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	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	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	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	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	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	29
30	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	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