

Local Climatological Data
Daily Summary
September 1998
 Generated on 10/31/2023

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

Station: **ALEXANDRIA ESLER FIELD, LA US WBAN:13935 (ICAO:N/A)**

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	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir	
	2	3	4	5	6	7	8	9	10	11	12	13		14	15	16	17	18	19	20	21	22	23		
01	91	71	81	-0.4s				0s	16s	0545	1833	BR	0.01			29.66		5.2	18	070	14	100			
02	94	70	82	0.8				0	17	0545	1832	BR	T			29.59		4.6	24	090	17	070			
03	97	62	80	-1.1				0	15	0546	1830	BR HZ	0.00			29.65		2.1	17	090	11	090			
04	98*	61*	80	-0.9				0	15	0547	1829	BR	0.00			29.76		2.3	15	150	13	140			
05	95	64	80	-0.8				0	15	0547	1828	BR HZ	0.00			29.87		4.0	20	120	16	130			
06	92	70	81	0.4				0	16	0548	1827	BR	0.00			29.87		3.9	20	130	16	130			
07	94	70	82	1.6				0	17	0548	1825	BR	0.00			29.76		3.9	25	100	21	110			
08	95	66	81	0.8				0	16	0549	1824	FG BR	0.00			29.67		3.6	17	150	13	140			
09	89	72	81	1.0				0	16	0550	1823		0.00			29.72		7.0	21	070	16	080			
10	82	71	77	-2.8				0	12	0550	1822	RA BR	0.58			29.80		9.0	25	080	18	080			
11	75	72	74	-5.5				0	9	0551	1820	RA BR	3.52			29.66		13.5	29	080	22	080			
12	78	73	76	-3.3				0	11	0551	1819	RA FG BR	2.93			29.60		12.1	24	130	20	130			
13	84	75	80	1.0				0	15	0552	1818	RA	T			29.60		9.8	23	120	18	140			
14	85	74	80	1.2				0	15	0553	1816	RA BR	0.35			29.68		6.4	22	140	17	130			
15	88	71	80	1.5				0	15	0553	1815	RA BR	0.33			29.77		5.6	29	140	22	140			
16	90	68	79	0.8				0	14	0554	1814	FG BR	T			29.78		3.2	14	100	11	100			
17	91	70	81	3.1				0	16	0554	1813	BR	0.01			29.73		3.6	18	070	16	060			
18	91	71	81	3.4				0	16	0555	1811	RA BR	0.14			29.66		4.2	15	070	11	060			
19	90	72	81	3.7				0	16	0555	1810	BR	0.01			29.59		3.1	11	140	10	100			
20	89	73	81	4.0				0	16	0556	1809	BR	0.01			29.60		1.8	11	310	9	320			
21	94	73	84	7.4				0	19	0557	1807	BR	T			29.66		2.8	13	260	11	260			
22	94	75	85	8.7				0	20	0557	1806	BR	0.00			29.76		3.1	16	340	11	340			
23	91	73	82	6.0				0	17	0558	1805	BR HZ	0.00			29.81		4.1	15	090	13	080			
24	92	66	79	3.4				0	14	0558	1803	BR	0.00			29.82		2.1	11	110	9	030			
25	91	68	80	4.7				0	15	0559	1802	FG BR	0.00			29.83		3.2	16	110	13	120			
26	91	68	80	5.1				0	15	0600	1801	BR	0.00			29.80		2.3	14	140	10	100			
27	93	70	82	7.4				0	17	0600	1800	BR	T			29.74		4.7	20	020	16	090			
28	92	77	85	10.8				0	20	0601	1758		0.00			29.58		9.0	29	020	18	360			
29	93	75	84	10.2				0	19	0602	1757		0.00			29.64		7.1	21	360	16	340			
30	94	68	81	7.5				0	16	0602	1756	BR HZ	0.00			29.72		2.2	14	330	10	030			
Monthly Averages Totals													7.89			29.71	29.87	3.1							
Departure from Normal (1981-2010)													4.30s												
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		0			0		0			>=90°		<=32°		>=0		>=0									
Cooling		566			41						22s		0		0		0								
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...													
N/A							Maximum		30.09			Date		Time		24-Hr...		Snow Depth							
							Minimum		29.69			28		1510		5.09									
														11-11											
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 September 1998

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

Generated on 10/31/2023

Station: ALEXANDRIA ESLER FIELD, LA US WBAN:13935 (ICAO:N/A)

Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation)	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)
						AU AW MW	(F)	(C)	(F)	(C)	(F)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
13	0053	4	OVC:08 12	8.00		75	23.9			73	22.8	94	11	120					29.78	FM-15	T	29.79
13	0100	9																		NSRDB		
13	0153	4	OVC:08 16	10.00		75	23.9			73	22.8	94	11	130					29.78	FM-15	T	29.79
13	0200	9																		NSRDB		
13	0253	4	OVC:08 14	10.00	RA	75	23.9			73	22.8	94	9	120		8	+0.02	29.76	FM-15	T	29.77	
13	0300	9																		NSRDB		
13	0353	4	FEW:02 14 OVC:08 59	10.00		75	23.9			73	22.8	94	11	120					29.75	FM-15	T	29.76
13	0400	9																		NSRDB		
13	0453	4	BKN:07 14 OVC:08 89	10.00		75	23.9			73	22.8	94	9	130					29.77	FM-15		29.78
13	0500	9																		NSRDB		
13	0553	4	OVC:08 14	10.00		75	23.9			73	22.8	94	9	120		3	-0.01	29.78	FM-15	T	29.79	
13	0600	9																		NSRDB		
13	0636	4	OVC:08 17	10.00		75	23.9			73	22.8	94	11	120						FM-16		29.79
13	0653	4	BKN:07 14 BKN:07 20 OVC:08 59	10.00		75	23.9			73	22.8	94	14	120					29.78	FM-15		29.79
13	0700	9																		NSRDB		
13	0753	4	OVC:08 12	10.00		75	23.9			73	22.8	94	10	120					29.79	FM-15		29.80
13	0800	9																		NSRDB		
13	0853	4	BKN:07 14 OVC:08 30	10.00		79	26.1			73	22.8	84	15	140	19	3	-0.02	29.80	FM-15		29.81	
13	0910	3	OVC:08 16	10.00		79	26.1			73	22.8	84	10	140						FM-16		29.82
13	0953	4	BKN:07 18 BKN:07 49 OVC:08 69	10.00		81	27.2			73	22.8	79	14	140	22				29.80	FM-15		29.81
13	1001	3	FEW:02 18 OVC:08 59	10.00		79	26.1			73	22.8	84	14	140						FM-16		29.81
13	1053	4	BKN:07 59	10.00		82	27.8			73	22.8	74	11	130					29.80	FM-15		29.81
13	1100	9																		NSRDB		
13	1153	4	FEW:02 31 BKN:07 43	10.00		84	28.9			73	22.8	70	16	150	22	8	0.00	29.80	FM-15		29.81	
13	1200	9																		NSRDB		
13	1215	4	FEW:02 24 BKN:07 29	10.00		82	27.8			73	22.8	74	13	120						FM-16		29.81
13	1253	4	FEW:02 26 BKN:07 33 OVC:08 59	10.00		82	27.8			75	23.9	79	13	130					29.79	FM-15		29.80
13	1300	9																		NSRDB		
13	1353	4	FEW:02 24 FEW:02 43 BKN:07 69	10.00		81	27.2			73	22.8	79	11	130					29.78	FM-15		29.79
13	1407	3	BKN:07 22 BKN:07 69	10.00		81	27.2			73	22.8	79	10	120						FM-16		29.78

13	1427	4	FEW:02 20 FEW:02 98	10.00		81	27.2			73	22.8	79	16	130	21				FM-16		29.78		
13	1453	4	FEW:02 18 BKN:07 69	10.00		81	27.2			73	22.8	79	16	140	21		8	+0.04	29.76	FM-15		29.77	
13	1500	9																		NSRDB			
13	1553	4	FEW:02 13	10.00		79	26.1			75	23.9	89	9	140					29.76	FM-15		29.77	
13	1600	9																			NSRDB		
13	1653	4	FEW:02 59	10.00		79	26.1			73	22.8	84	10	140					29.76	FM-15		29.77	
13	1700	9																			NSRDB		
13	1753	4	FEW:02 69	10.00		79	26.1			73	22.8	84	7	120			5	0.00	29.76	FM-15		29.77	
13	1800	9																			NSRDB		
13	1853	4		10.00		77	25.0			73	22.8	89	6	100					29.77	FM-15		29.78	
13	1900	9																			NSRDB		
13	1953	4		10.00		77	25.0			73	22.8	89	6	110					29.79	FM-15		29.79	
13	2000	9																			NSRDB		
13	2053	4		10.00		75	23.9			73	22.8	94	5	130			3	-0.03	29.80	FM-15		29.81	
13	2100	9																			NSRDB		
13	2153	4	BKN:07 30	10.00		75	23.9			73	22.8	94	6	140					29.80	FM-15		29.81	
13	2200	9																			NSRDB		
13	2253	4	BKN:07 18 OVC:08 26	9.00						73	22.8	94	5	110					29.80	FM-15	T	29.81	
13	2300	9																			NSRDB		
13	2353	4	FEW:02 33	10.00		75	23.9			73	22.8	94	0	000			8	+0.01	29.80	FM-15	T	29.80	

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

Local Climatological Data
Hourly Remarks
September 1998
 Generated on 10/31/2023

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

Current Location: Elev: 118 ft. Lat: 31.3953° N Lon: 92.2907° W
 Station: **ALEXANDRIA ESLEER FIELD, LA US WBAN:13935 (ICAO:N/A)**

Date	Time (LST)	Remarks
13	0053	MET044NEW AO2 RAE0559 SLP086 P0000 T02390228 TSNO;
13	0153	MET044NEW AO2 RAB0655E04 SLP084 P0000 T02440228 TS
13	0253	MET054NEW AO2 RAB14 SLP079 P0000 60000 T02440228 58008 TSNO;
13	0353	MET042NEW AO2 RAE39 SLP075 P0000 T02440228 TSNO;
13	0453	MET030NEW AO2 SLP082 T02440228 TSNO;
13	0553	MET068NEW AO2 RAB03E16 SLP084 P0000 60000 70256 T02390228 10244 20239 5300
13	0636	MET008NEW AO2;
13	0653	MET025NEW AO2 SLP086 T02440228;
13	0753	MET025NEW AO2 SLP089 T02440228;
13	0853	MET031NEW AO2 SLP093 T02560228 53008;
13	0910	MET008NEW AO2;
13	0953	MET025NEW AO2 SLP091 T02670228;
13	1001	MET008NEW AO2;
13	1053	MET025NEW AO2 SLP093 T02830228;
13	1153	MET043NEW AO2 SLP092 T02890228 10289 20239 58000;
13	1215	MET008NEW AO2;
13	1253	MET025NEW AO2 SLP088 T02780239;
13	1353	MET025NEW AO2 SLP084 T02720228;
13	1407	MET008NEW AO2;
13	1427	MET008NEW AO2;
13	1453	MET032NEW AO2 SLP079 T02720233 58013 T
13	1553	MET025NEW AO2 SLP079 T02610239;
13	1653	MET025NEW AO2 SLP078 T02610233;
13	1753	MET043NEW AO2 SLP079 T02610228 10289 20261 55000;
13	1853	MET025NEW AO2 SLP081 T02500233;
13	1953	MET025NEW AO2 SLP087 T02500228;
13	2053	MET032NEW AO2 SLP092 T02440228 53011 T
13	2153	MET030NEW AO2 SLP092 T02440228 TSNO;
13	2253	MET042NEW AO2 RAB51 SLP092 P0000 T02440228 TSNO;
13	2353	MET076NEW AO2 RAE04 SLP090 P0000 60000 T02440233 10261 20239 402890239 58000 TSNO;

Local Climatological Data
Hourly Precipitation
September 1998
 Generated on 10/31/2023

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

Station: **ALEXANDRIA ESLER FIELD, LA US WBAN:13935 (ICAO:N/A)**

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	0.01	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	T	M	M	M	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	M	M	05	
06	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	06	
07	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	07	
08	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	08	
09	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	09	
10	M	M	T	M	M	M	M	M	M	M	T	T	T	T	0.01	0.01	0.05	0.01	0.01	0.03	0.06	0.10	0.13	0.10	10	
11	0.03	0.01	0.05	0.02	T	T	T	0.03	0.05	0.01	0.02	M	0.25	0.05	0.15	0.05	0.13	M	0.03	M	0.50	M	0.37	0.19	11	
12	0.33	0.02	0.03	T	T	T	0.01	0.04	0.03	0.04	T	0.09	0.06	1.10	0.84	0.04	T	T	0.14	0.02	0.02	M	M	0.01	12	
13	T	T	T	T	M	T	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	T	13	
14	0.24	0.11	T	M	T	T	M	M	M	T	T	T	M	M	M	M	M	M	T	M	M	M	M	M	M	14
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	M	0.27	0.01	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	T	M	M	M	M	16
17	M	M	M	M	M	M	M	M	M	M	0.01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	17
18	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	0.11	M	T	M	M	M	18
19	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	M	0.01	M	M	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	M	M	M	M	20
21	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	T	M	M	M	M	M	M	M	21
22	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	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	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	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	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	26
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	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	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	29
30	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	30

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