

Local Climatological Data
Daily Summary
August 2020

Current Location: Elev: 84 ft. Lat: 31.3347° N Lon: -92.5586° W

Generated on 06/06/2021

Station: ALEXANDRIA INTERNATIONAL AIRPORT, LA US WBAN: 74754093915
 (KAEX)

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	
01	87	71	79					0	14	0527	1905	TS RA BR	0.07	0.0	0	29.85		3.0	16	180	10	170	
02	91	71	81					0	16	0528	1904	FG BR	0.00	0.0	0	29.86		2.3	13	310	10	300	
03	94	68	81					0	16	0529	1904	BR	0.00s	0.0	0	29.87		3.2	24	280	16	280	
04	93	68	81					0	16	0529	1903	BR	0.00	0.0	0	29.88		3.5	15	340	12	350	
05	92	70	81					0	16	0530	1902	TS RA BR	T	0.0	0	29.89		2.5	22	280	16	320	
06	91	71	81					0	16	0530	1901		0.00	0.0	0	29.92		2.9	12	080	8	060	
07	94	66	80					0	15	0531	1900		0.00	0.0	0	29.95		3.3	11	120	8	040	
08	95	72	84					0	19	0532	1859	BR	0.00	0.0	0	30.00		3.0	18	110	13	100	
09	95	73	84					0	19	0532	1858	TS RA BR	0.01	0.0	0	29.99		3.1	26	200	16	230	
10	95	74	85					0	20	0533	1857	BR	0.00	0.0	0	29.95		4.2	13	200	9	240	
11	96	73	85					0	20	0534	1856	BR	0.00	0.0	0	29.89		4.0	15	220	9	200	
12	94	75	85					0	20	0534	1855	TS BR	0.00	0.0	0	29.87		4.9	22	120	16	130	
13	97	75	86					0	21	0535	1854	TS RA BR	T	0.0	0	29.86		5.0	40	040	29	030	
14	95	74	85					0	20	0536	1853		T	0.0	0	29.82		4.5	21	360	14	360	
15	99	75	87					0	22	0536	1852	TS RA BR	0.45	0.0	0	29.83		3.5	56	030	35	050	
16	99*	72	86					0	21	0537	1851		0.00	0.0	0	29.88		2.2	17	030	13	030	
17	94	69	82					0	17	0537	1850		0.00	0.0	0	29.92		5.6	20	040	15	010	
18	97	65	81					0	16	0538	1849	BR	0.00	0.0	0	29.84		3.2	17	020	12	010	
19	94	67	81					0	16	0539	1848		0.00	0.0	0	29.78		3.9	19	360	13	360	
20	90	64*	77					0	12	0539	1847	BR	0.00	0.0	0	29.76		3.3	19	060	13	330	
21	94	66	80					0	15	0540	1846	TS RA BR	0.00s	0.0	0	29.75		3.5	26	050	20	050	
22	96	70	83					0	18	0541	1845	BR	0.00	0.0	0	29.80		3.3	17	350	12	350	
23	96	69	83					0	18	0541	1844		0.00	0.0	0	29.87		4.0	22	070	14	100	
24	95	70	83					0	18	0542	1842		0.00	0.0	0	29.85		5.8	21	070	15	090	
25	89	74	82					0	17	0542	1841	TS RA FG BR HZ	0.87	0.0	0	29.80		6.3	29	050	18	040	
26	93	76	85					0	20	0543	1840	RA BR	0.28	0.0	0	29.75		9.7	49	150	32	160	
27	86	73	80					0	15	0544	1839	RA FG BR	5.15	0.0	0	29.54		21.9	90s	160s	62	150	
28	86	76	81					0	16	0544	1838	RA BR HZ	0.23	0.0	0	29.78		7.2	29	190	22	239	
29	95	77	86					0	21	0545	1836	BR	0.00	0.0	0	29.75		5.8	20	170	16	170	
30	96	77	87					0	22	0545	1835	RA BR	0.03	0.0	0	29.70		43.0	20	310	15	310	
31	94	78	86					0	21	0546	1834	TS RA BR HZ	T	0.0	0	29.75		6.4	20	180	14	220	
	93.6	71.6	82.6										7.09s			29.83	29.93						
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°	8		5	>=1"			
Cooling										27		0		0		0							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...										
N/A								Maximum			Date		Time		24-Hr...			Snow Depth					
								30.14			09		0932		Precip			Snowfall					
								29.22			27		0641		5.43s								
													Date										
													26-27										
Station Augmentation																							
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							

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

Local Climatological Data Hourly Observations August 2020

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

Current Location: Elev: 84 ft. Lat: 31.3347° N Lon: -92.5586° W

Generated on 06/06/2021

Station: ALEXANDRIA INTERNATIONAL AIRPORT, LA US WBAN: 74754093915
(KAEX)

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
26	0024	7	FEW:02 23 BKN:07 28 OVC:08 33	10.00		78	25.6	76	24.4	75	23.9	90	6	040		29.80				FM-16		29.89
26	0053	7	SCT:04 25 BKN:07 32 OVC:08 42	10.00		78	25.6	76	24.4	75	23.9	90	7	050		29.80		29.89		FM-15	0.00	29.89
26	0153	7	FEW:02 21 BKN:07 29 OVC:08 60	10.00		78	25.6	76	24.4	75	23.9	90	6	050		29.80		29.89		FM-15	T	29.88
26	0219	7	FEW:02 20 BKN:07 31 OVC:08 39	10.00		78	25.6	76	24.4	75	23.9	90	7	050		29.80				FM-16		29.89
26	0227	7	FEW:02 17 BKN:07 28 OVC:08 37	10.00		78	25.6	76	24.4	75	23.9	90	5	060		29.80				FM-16		29.89
26	0253	7	SCT:04 18 BKN:07 27 OVC:08 50	10.00		78	25.6	76	24.4	75	23.9	90	6	VRB		29.80	5	+0.01	29.90	FM-15	0.00	29.89
26	0318	7	SCT:04 17 SCT:04 31 OVC:08 65	10.00		78	25.6	76	24.4	75	23.9	90	7	040		29.80				FM-16		29.89
26	0353	7	FEW:02 19 SCT:04 30 OVC:08 38	10.00		77	25.0	76	24.4	75	23.9	94	8	050		29.82		29.90		FM-15	0.00	29.90
26	0453	7	BKN:07 95	9.00		77	25.0	76	24.4	75	23.9	94	7	050		29.83		29.91		FM-15	0.00	29.91
26	0553	7	CLR:00	7.00		77	25.0	76	24.4	75	23.9	94	8	060		29.82	0	-0.01	29.91	FM-15	0.00	29.90
26	0653	7	CLR:00	7.00		78	25.6	76	24.4	75	23.9	90	7	060		29.82		29.91		FM-15	0.00	29.90
26	0724	7	BKN:07 10	8.00		79	26.1	76	24.4	75	23.9	88	8	050		29.82				FM-16		29.90
26	0753	7	BKN:07 10	8.00		81	27.2	77	25.0	76	24.4	85	8	070		29.83		29.91		FM-15	0.00	29.91
26	0819	7	SCT:04 15	8.00		82	27.8	78	25.6	76	24.4	82	10	090		29.83				FM-16		29.92
26	0830	7	SCT:04 15 BKN:07 22	8.00		83	28.3	78	25.6	76	24.4	79	8	090		29.83				FM-16		29.92
26	0837	7	FEW:02 16	9.00		84	28.9	78	25.6	76	24.4	77	10	080		29.83				FM-16		29.92
26	0853	7	SCT:04 19	9.00		84	28.9	78	25.6	76	24.4	77	9	090		29.83	3	-0.02	29.93	FM-15	0.00	29.92
26	0912	7	BKN:07 20 BKN:07 27	9.00		85	29.4	79	26.1	76	24.4	75	10	090		29.83				FM-16		29.92
26	0951	6	SCT:04 26 SCT:04 33	9.00		88	31.1	79	26.1	75	23.9	66	15	110	23	29.83				FM-16		29.92
26	0953	7	SCT:04 26 SCT:04 33	9.00		87	30.6	79	26.1	76	24.4	70	11	100	23	29.83		29.93		FM-15	0.00	29.92
26	1053	7	FEW:02 28 SCT:04 36	10.00		90	32.2	79	26.1	75	23.9	62	11	080		29.82		29.90		FM-15	0.00	29.90
26	1153	7	SCT:04 41 SCT:04 60	10.00		93	33.9	80	26.7	75	23.9	56	10	080		29.80	8	+0.04	29.89	FM-15	T	29.89
26	1253	7	FEW:02 41 FEW:02 50 SCT:04 65	10.00		92	33.3	79	26.1	74	23.3	56	13	110	21	29.78		29.87		FM-15	0.00	29.87
26	1353	7	FEW:02 50 FEW:02 75 SCT:04 100	10.00		92	33.3	79	26.1	74	23.3	56	11	080		29.75		29.84		FM-15	T	29.84

26	1453	7	FEW:02 50 SCT:04 55 BKN:07 100	10.00		92	33.3	78	25.6	73	22.8	54	15	100	24	29.75	6	+0.06	29.83	FM-15	T	29.83
26	1532	7	FEW:02 33 BKN:07 44 OVC:08 100	5.00	-RA:02 RA RA	77	25.0	74	23.3	72	22.2	85	24	150	36	29.78				FM-16	T	29.87
26	1535	7	FEW:02 23 BKN:07 44 OVC:08 70	1.75	RA:02 BR:1 RA RA	76	24.4	74	23.3	73	22.8	91	22	140	36	29.78				FM-16	0.05	29.87
26	1548	7	SCT:04 32 BKN:07 55 OVC:08 85	3.00	-RA:02 BR:1 RA RA	75	23.9	74	23.3	73	22.8	94	13	150		29.78				FM-16	0.12	29.87
26	1553	7	SCT:04 32 BKN:07 65 OVC:08 110	7.00	-RA:02 RA RA	76	24.4	74	23.3	73	22.8	91	14	140		29.78			29.88	FM-15	0.13	29.87
26	1653	7	FEW:02 70 FEW:02 95 FEW:02 120	10.00		76	24.4	73	22.8	72	22.2	88	6	100		29.75			29.85	FM-15	0.01	29.84
26	1753	7	FEW:02 60 SCT:04 75 BKN:07 100	10.00	-RA:02 RA RA	77	25.0	75	23.9	74	23.3	90	8	080		29.77	1	-0.02	29.85	FM-15	0.01	29.85
26	1853	7	CLR:00	10.00		78	25.6	75	23.9	74	23.3	87	8	090		29.75			29.83	FM-15	T	29.83
26	1953	7	FEW:02 44 FEW:02 80 FEW:02 110	10.00		78	25.6	75	23.9	74	23.3	87	8	070		29.73			29.82	FM-15	T	29.82
26	2053	7	CLR:00	10.00		78	25.6	75	23.9	74	23.3	87	14	060	21	29.72	7	+0.05	29.80	FM-15	0.00	29.80
26	2153	7	CLR:00	10.00		79	26.1	76	24.4	75	23.9	88	11	080	22	29.70			29.79	FM-15	0.00	29.79
26	2253	7	FEW:02 17	9.00	-RA:02 RA RA	79	26.1	76	24.4	75	23.9	88	13	070		29.67			29.76	FM-15	0.01	29.76
26	2353	7	FEW:02 120	5.00	RA:02 BR:1 RA RA	78	25.6	77	25.0	76	24.4	93	14	060	23	29.64	8	+0.07	29.73	FM-15	0.12s	29.72

Local Climatological Data
Hourly Remarks
August 2020

Current Location: Elev: 84 ft. Lat: 31.3347° N Lon: -92.5586° W

Generated on 06/06/2021

Station: **ALEXANDRIA INTERNATIONAL AIRPORT, LA US WBAN: 74754093915**
(KAEX)

Date	Time (LST)	Remarks
26	0024	MET10508/26/20 00:24:02 SPECI KAEX 260624Z 04005KT 10SM FEW023 BKN028 OVC033 26/24 A2989 RMK AO2 T02560239 (SK)
26	0053	MET10708/26/20 00:53:02 METAR KAEX 260653Z 05006KT 10SM SCT025 BKN032 OVC042 26/24 A2989 RMK AO2 SLP123 T02560239
26	0153	MET12208/26/20 01:53:02 METAR KAEX 260753Z 05005KT 10SM FEW021 BKN029 OVC060 26/24 A2988 RMK AO2 RAB16E27 SLP122 P0000 T02560239
26	0219	MET10008/26/20 02:19:02 SPECI KAEX 260819Z 05006KT 10SM FEW020 BKN031 OVC039 26/24 A2989 RMK AO2 T02560239
26	0227	MET10008/26/20 02:27:02 SPECI KAEX 260827Z 06004KT 10SM FEW017 BKN028 OVC037 26/24 A2989 RMK AO2 T02560239
26	0253	MET12408/26/20 02:53:02 METAR KAEX 260853Z VRB05KT 10SM SCT018 BKN027 OVC050 26/24 A2989 RMK AO2 SLP124 60000 T02560239 55003 (CP)
26	0318	MET10508/26/20 03:18:02 SPECI KAEX 260918Z 04006KT 10SM SCT017 SCT031 OVC065 26/24 A2989 RMK AO2 T02560239 (CP)
26	0353	MET11208/26/20 03:53:02 METAR KAEX 260953Z 05007KT 10SM FEW019 SCT030 OVC038 25/24 A2990 RMK AO2 SLP126 T02500239 (CP)
26	0453	MET09708/26/20 04:53:02 METAR KAEX 261053Z 05006KT 9SM BKN095 25/24 A2991 RMK AO2 SLP130 T02500239 (CP)
26	0553	MET12408/26/20 05:53:02 METAR KAEX 261153Z 06007KT 7SM CLR 25/24 A2990 RMK AO2 SLP129 60000 70087 T02500239 10256 20250 50004 (DD)
26	0653	MET09408/26/20 06:53:02 METAR KAEX 261253Z 06006KT 7SM CLR 26/24 A2990 RMK AO2 SLP129 T02560239 (DD)
26	0724	MET10208/26/20 07:24:02 SPECI KAEX 261324Z 05007KT 8SM BKN010 26/24 A2990 RMK AO2 CIG 008V012 T02610239 (DD)
26	0753	MET09708/26/20 07:53:02 METAR KAEX 261353Z 07007KT 8SM BKN010 27/24 A2991 RMK AO2 SLP129 T02720244 (DD)
26	0819	MET09008/26/20 08:19:02 SPECI KAEX 261419Z 09009KT 8SM SCT015 28/24 A2992 RMK AO2 T02780244 (DD)
26	0830	MET09708/26/20 08:30:02 SPECI KAEX 261430Z 09007KT 8SM SCT015 BKN022 28/24 A2992 RMK AO2 T02830244 (DD)
26	0837	MET09008/26/20 08:37:02 SPECI KAEX 261437Z 08009KT 9SM FEW016 29/24 A2992 RMK AO2 T02890244 (DD)
26	0853	MET10308/26/20 08:53:02 METAR KAEX 261453Z 09008KT 9SM SCT019 29/24 A2992 RMK AO2 SLP135 T02890244 53006 (DD)
26	0912	MET09708/26/20 09:12:02 SPECI KAEX 261512Z 09009KT 9SM BKN020 BKN027 29/24 A2992 RMK AO2 T02940244 (DD)
26	0951	MET09508/26/20 09:51:02 SPECI KAEX 261551Z 11013G20KT 9SM SCT026 SCT033 31/24 A2992 RMK AO2 FIBI (DD)
26	0953	MET10708/26/20 09:53:02 METAR KAEX 261553Z 10010G20KT 9SM SCT026 SCT033 31/24 A2992 RMK AO2 SLP134 T03060244 (DD)
26	1053	MET10508/26/20 10:53:02 METAR KAEX 261653Z 08010KT 10SM FEW028 SCT036 32/24 A2990 RMK AO2 SLP126 T03220239 (DD)
26	1153	MET14408/26/20 11:53:02 METAR KAEX 261753Z 08009KT 10SM SCT041 SCT060 34/24 A2989 RMK AO2 RAB38E47 SLP122 P0000 60000 T03390239 10339 20250 58012 (DD)
26	1253	MET11508/26/20 12:53:02 METAR KAEX 261853Z 11011G18KT 10SM FEW041 FEW050 SCT065 33/23 A2987 RMK AO2 SLP116 T03330233 (DD)
26	1353	MET13908/26/20 13:53:02 METAR KAEX 261953Z 08010KT 10SM FEW050 FEW075 SCT100 33/23 A2984 RMK AO2 LTG DSNT SW RAB31E42 SLP105 P0000 T03330233 (DD)
26	1453	MET15708/26/20 14:53:02 METAR KAEX 262053Z 10013G21KT 10SM FEW050 SCT055 BKN100 33/23 A2983 RMK AO2 LTG DSNT SE-SW RAB34E50 SLP101 P0000 60000 T03330228 56021 (DD)
26	1532	MET17208/26/20 15:32:02 SPECI KAEX 262132Z 15021G31KT 5SM -RA FEW033 BKN044 OVC100 25/22 A2987 RMK AO2 PK WND 15043/2118 WSHFT 2112 LTG DSNT SE RAB2057E07B26 P0000 T02500222 (OP)
26	1535	MET17808/26/20 15:35:02 SPECI KAEX 262135Z 14019G31KT 1 3/4SM RA BR FEW023 BKN044 OVC070 24/23 A2987 RMK AO2 PK WND 15043/2118 WSHFT 2112 LTG DSNT SE RAB2057E07B26 P0005 T02440228 (OP)
26	1548	MET17408/26/20 15:48:02 SPECI KAEX 262148Z 15011KT 3SM -RA BR SCT032 BKN055 OVC085 24/23 A2987 RMK AO2 PK WND 15043/2118 WSHFT 2112 LTG DSNT E AND SE AND W RAB2057E07B26 P0012 (OP)
26	1553	MET18208/26/20 15:53:02 METAR KAEX 262153Z 14012KT 7SM -RA SCT032 BKN065 OVC110 24/23 A2987 RMK AO2 PK WND 15043/2118 WSHFT 2112 LTG DSNT E AND SE RAB2057E07B26 SLP117 P0012 T02440228 (OP)
26	1653	MET12408/26/20 16:53:02 METAR KAEX 262253Z 10005KT 10SM FEW070 FEW095 FEW120 24/22 A2984 RMK AO2 RAE39 SLP107 P0002 T02440222 (OP)
26	1753	MET15208/26/20 17:53:02 METAR KAEX 262353Z 08007KT 10SM -RA FEW060 SCT075 BKN100 25/23 A2985 RMK AO2 RAB25 SLP110 P0001 60015 T02500233 10339 20244 51007 (OP)
26	1853	MET10208/26/20 18:53:01 METAR KAEX 270053Z 09007KT 10SM CLR 26/23 A2983 RMK AO2 RAE00 SLP103 P0000 T02560233
26	1953	MET12208/26/20 19:53:01 METAR KAEX 270153Z 07007KT 10SM FEW044 FEW080 FEW110 26/23 A2982 RMK AO2 RAB36E51 SLP099 P0000 T02560233
26	2053	MET10508/26/20 20:53:01 METAR KAEX 270253Z 06012G18KT 10SM CLR 26/23 A2980 RMK AO2 SLP093 60000 T02560233 57017
26	2153	MET09308/26/20 21:53:01 METAR KAEX 270353Z 08010G19KT 10SM CLR 26/24 A2979 RMK AO2 SLP089 T02610239
26	2253	MET10808/26/20 22:53:01 METAR KAEX 270453Z 07011KT 9SM -RA FEW017 26/24 A2976 RMK AO2 RAB52 SLP078 P0000 T02610239
26	2353	MET14108/26/20 23:53:01 METAR KAEX 270553Z 06012G20KT 5SM RA BR FEW120 26/24 A2972 RMK AO2 SLP067 P0011 60011 T02560244 10261 20256 403390244 58025

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Hourly Precipitation
August 2020

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Station: **ALEXANDRIA INTERNATIONAL AIRPORT, LA US WBAN: 74754093915**
(KAEX)

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							0.02	0.03	0.02									T							01
02																									02
03																		T	T						03
04																									04
05															T										05
06																									06
07																									07
08																									08
09															0.01	T									09
10																									10
11																									11
12																									12
13															T										13
14																							T		14
15																	0.06	0.39							15
16																									16
17																									17
18																									18
19																									19
20																									20
21																							T		21
22																									22
23																									23
24																									24
25									T	T	T	0.02s	T			0.44	0.41								25
26		T										T		T	T	0.13	0.01	0.01	T	T			0.01	0.12s	26
27	0.16	0.17	0.85	1.70	0.74	0.55	0.60	0.29	0.06	0.03	T														27
28										0.11	0.12	T													28
29																									29
30												0.03													30
31													T	T											31

Maximum Short Duration Precipitation												
Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.29	0.50	0.71	0.86	1.18	1.48	1.75	2.05	2.39	2.67	2.86	3.06s
Ending Date Time (yyyy-mm-dd hh:mi)	2020-08-27 03:43	2020-08-27 03:47	2020-08-27 03:53	2020-08-27 03:55	2020-08-27 03:55	2020-08-27 03:55	2020-08-27 03:55	2020-08-27 04:03	2020-08-27 04:35	2020-08-27 04:36	2020-08-27 05:01	2020-08-27 05:55

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