

Local Climatological Data Daily Summary August 2020

Generated on 06/06/2021

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		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	1857	TS													
05										0528	1854	TS													
07										0529	1853	TS													
08										0529	1852	TS													
09										0530	1851	TS													
11										0531	1849	TS													
12										0532	1848	TS													
13										0532	1847	TS													
14										0533	1846	TS													
15										0534	1845	TS													
25										0539	1835	TS													
26										0540	1834	TS													
27										0540	1832	TS													
30										0542	1829	TS													
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		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms	Heavy Fog
Heating																									
Cooling																									
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...													
N/A						Maximum		Date		Time		24-Hr...		Snowfall		Snow Depth									
						Minimum								Precip		Snowfall									
												Date													
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
Current Location: Elev: 9 ft. Lat: 29.7167° N Lon: -91.3333° W
Station: PATTERSON, LA US WBAN: 72232912936 (KPTN)

Local Climatological Data Hourly Observations August 2020

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

Generated on 06/06/2021

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
26	0056	7	FEW:02 16			79	26.1	78	25.6	77	25.0	94	9	070		29.84			29.85	FM-15		29.85
26	0156	7	CLR:00			79	26.1	78	25.6	77	25.0	94	9	060		29.82			29.83	FM-15		29.83
26	0256	7	FEW:02 27			80	26.7	78	25.6	77	25.0	90	9	060		29.83	5	+0.03	29.83	FM-15		29.84
26	0325	7	SCT:04 20 BKN:07 27 BKN:07 33			79	26.1	79	26.1	79	26.1	100	9	060		29.83				FM-15		29.84
26	0356	7	SCT:04 20 BKN:07 27			80	26.7	78	25.6	77	25.0	90	10	060		29.83			29.84	FM-15		29.84
26	0417	7	FEW:02 19 SCT:04 24			81	27.2	80	26.7	79	26.1	94	9	060		29.83				FM-15		29.84
26	0456	7	FEW:02 34			80	26.7	79	26.1	78	25.6	94	9	060		29.84			29.85	FM-15		29.85
26	0556	7	FEW:02 18 BKN:07 24 OVC:08 33			80	26.7	79	26.1	78	25.6	94	13	050		29.83	0	-0.01	29.84	FM-15		29.84
26	0656	7	SCT:04 14 BKN:07 21 OVC:08 27			82	27.8	80	26.7	79	26.1	90	13	060		29.83			29.84	FM-15		29.84
26	0756	7	BKN:07 22 OVC:08 27			84	28.9	80	26.7	79	26.1	85	17	080		29.84			29.85	FM-15		29.85
26	0856	7	BKN:07 28 OVC:08 34			85	29.4	81	27.2	79	26.1	82	15	080	25	29.84	3	-0.01	29.85	FM-15		29.85
26	0938	7	BKN:07 30 OVC:08 38			84	28.9	80	26.7	79	26.1	84	22	080	30	29.84				FM-15		29.85
26	0951	7	BKN:07 28 OVC:08 38			86	30.0	81	27.2	79	26.1	79	14	080	29	29.84				FM-15		29.85
26	0956	7	SCT:04 28 BKN:07 33 OVC:08 49			86	30.0	81	27.2	79	26.1	80	21	080	24	29.84			29.85	FM-15		29.85
26	1033	7	BKN:07 29 OVC:08 38			86	30.0	81	27.2	79	26.1	79	20	090	28	29.85				FM-15		29.86
26	1056	7	SCT:04 30 OVC:08 35			86	30.0	81	27.2	79	26.1	80	25	090	32	29.84			29.85	FM-15		29.85
26	1156	7	FEW:02 14 BKN:07 46 OVC:08 75		VCTS:7	77	25.0	76	24.4	75	23.9	94	15	100	32	29.86	3	-0.02	29.87	FM-15	0.15	29.87
26	1231	7	FEW:02 16 OVC:08 65			79	26.1	76	24.4	75	23.9	89	15	100	21	29.84				FM-15		29.85
26	1256	7	FEW:02 17 SCT:04 31 BKN:07 65			80	26.7	77	25.0	76	24.4	87	16	090	21	29.82			29.83	FM-15		29.83
26	1326	7	BKN:07 18 BKN:07 24 OVC:08 100			81	27.2	78	25.6	77	25.0	89	10	100	18	29.83				FM-15		29.84
26	1356	7	FEW:02 16 SCT:04 21 OVC:08 26			82	27.8	79	26.1	78	25.6	88	11	110		29.80			29.81	FM-15		29.81
26	1456	7	BKN:07 23 OVC:08 31			83	28.3	79	26.1	78	25.6	85	16	110	23	29.79	6	+0.07	29.80	FM-15		29.80
26	1556	7	BKN:07 25 OVC:08 33			83	28.3	79	26.1	77	25.0	82	16	120	23	29.76			29.77	FM-15		29.77
26	1636	7	FEW:02 21 SCT:04 31 BKN:07 65			81	27.2	77	25.0	75	23.9	84	18	130	24	29.78				FM-15	0.02	29.79

26	1656	7	FEW:02 50 SCT:04 70			80	26.7	78	25.6	77	25.0	90	16	120	25	29.77			29.78	FM-15	0.02	29.78
26	1756	7	BKN:07 90			80	26.7	77	25.0	75	23.9	85	17	100	24	29.75	6	+0.04	29.76	FM-15		29.76
26	1856	7	SCT:04 19 BKN:07 100 BKN:07 110			81	27.2	78	25.6	77	25.0	88	16	090	28	29.73			29.74	FM-15		29.74
26	1911	7	BKN:07 17 OVC:08 110			81	27.2	80	26.7	79	26.1	94	15	110	23	29.74				FM-15	0.01	29.75
26	1956	7	OVC:08 17			80	26.7	79	26.1	78	25.6	94	18	090	25	29.76			29.77	FM-15	0.03	29.77
26	2056	7	FEW:02 16 BKN:07 22 OVC:08 100			80	26.7	79	26.1	78	25.6	94	16	100	25	29.73	8	+0.02	29.74	FM-15	0.03	29.74
26	2117	7	FEW:02 20 OVC:08 100			81	27.2	80	26.7	79	26.1	94	21	110	29	29.73				FM-15	0.04	29.74
26	2147	7	BKN:07 15 BKN:07 28 OVC:08 95			81	27.2	80	26.7	79	26.1	94	23	120	33	29.72				FM-15	0.06	29.73
26	2156	7	BKN:07 15 BKN:07 22 OVC:08 95			81	27.2	80	26.7	79	26.1	94	24	110	33	29.71			29.72	FM-15	0.07	29.72
26	2256	7	OVC:08 22			82	27.8	79	26.1	78	25.6	88	24	120	37	29.70			29.71	FM-15		29.71
26	2356	7	OVC:08 20			82	27.8	80	26.7	79	26.1	90	22	130	43	29.69	6	+0.03	29.70	FM-15		29.70

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 9 ft. Lat: 29.7167° N Lon: -91.3333° W
Station: **PATTERSON, LA US WBAN: 72232912936 (KPTN)**

Local Climatological Data
Hourly Remarks
August 2020

Generated on 06/06/2021

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

Date	Time (LST)	Remarks
26	0056	MET09608/26/20 00:56:01 METAR KPTN 260656Z 07008KT FEW016 26/25 A2985 RMK AO2 SLP108 T02610250 PWINO \$
26	0156	MET09308/26/20 01:56:02 METAR KPTN 260756Z 06008KT CLR 26/25 A2983 RMK AO2 SLP101 T02610250 PWINO \$
26	0256	MET10208/26/20 02:56:02 METAR KPTN 260856Z 06008KT FEW027 27/25 A2984 RMK AO2 SLP103 T02670250 55009 PWINO \$
26	0325	MET09308/26/20 03:25:02 METAR KPTN 260925Z 06008KT SCT020 BKN027 BKN033 26/26 A2984 RMK AO2 PWINO \$
26	0356	MET10308/26/20 03:56:02 METAR KPTN 260956Z 06009KT SCT020 BKN027 27/25 A2984 RMK AO2 SLP105 T02670250 PWINO \$
26	0417	MET08608/26/20 04:17:02 METAR KPTN 261017Z 06008KT FEW019 SCT024 27/26 A2984 RMK AO2 PWINO \$
26	0456	MET09608/26/20 04:56:02 METAR KPTN 261056Z 06008KT FEW034 27/26 A2985 RMK AO2 SLP108 T02670256 PWINO \$
26	0556	MET13408/26/20 05:56:02 METAR KPTN 261156Z 05011KT FEW018 BKN024 OVC033 27/26 A2984 RMK AO2 SLP106 70037 T02670256 10267 20256 50003 PWINO \$
26	0656	MET11008/26/20 06:56:02 METAR KPTN 261256Z 06011KT SCT014 BKN021 OVC027 28/26 A2984 RMK AO2 SLP106 T02780261 PWINO \$
26	0756	MET10308/26/20 07:56:02 METAR KPTN 261356Z 08015KT BKN022 OVC027 29/26 A2985 RMK AO2 SLP108 T02890261 PWINO \$
26	0856	MET11208/26/20 08:56:02 METAR KPTN 261456Z 08013G22KT BKN028 OVC034 29/26 A2985 RMK AO2 SLP109 T02940261 53003 PWINO \$
26	0938	MET10708/26/20 09:38:02 METAR KPTN 261538Z 08019G26KT BKN030 OVC038 29/26 A2985 RMK AO2 PK WND 07027/1503 PWINO \$
26	0951	MET10708/26/20 09:51:02 METAR KPTN 261551Z 08012G25KT BKN028 OVC038 30/26 A2985 RMK AO2 PK WND 07027/1503 PWINO \$
26	0956	MET14208/26/20 09:56:02 METAR KPTN 261556Z 08018G21KT SCT028 BKN033 OVC049 30/26 A2985 RMK AO2 PK WND 07027/1503 LTG DSNT S SLP107 T03000261 PWINO \$
26	1033	MET12008/26/20 10:33:02 METAR KPTN 261633Z 09017G24KT BKN029 OVC038 30/26 A2986 RMK AO2 PK WND 09026/1617 LTG DSNT S-W PWINO \$
26	1056	MET13608/26/20 10:56:02 METAR KPTN 261656Z 09022G28KT SCT030 OVC035 30/26 A2985 RMK AO2 PK WND 08028/1656 LTG DSNT SW SLP107 T03000261 PWINO \$
26	1156	MET18408/26/20 11:56:02 METAR KPTN 261756Z 10013G28KT VCTS FEW014 BKN046 OVC075 25/24 A2987 RMK AO2 PK WND 11034/1740 LTG DSNT SE TSB55 SLP115 P0015 60015 T02500239 10300 20250 53007 PWINO \$
26	1231	MET11308/26/20 12:31:02 METAR KPTN 261831Z 10013G18KT FEW016 OVC065 26/24 A2985 RMK AO2 LTG DSNT N AND NW TSE20 PWINO \$
26	1256	MET13108/26/20 12:56:02 METAR KPTN 261856Z 09014G18KT FEW017 SCT031 BKN065 27/24 A2983 RMK AO2 LTG DSNT NE TSE20 SLP100 T02670244 PWINO \$
26	1326	MET10908/26/20 13:26:02 METAR KPTN 261926Z 10009G16KT BKN018 BKN024 OVC100 27/25 A2984 RMK AO2 LTG DSNT N-E PWINO \$
26	1356	MET12108/26/20 13:56:02 METAR KPTN 261956Z 11010KT FEW016 SCT021 OVC026 28/26 A2981 RMK AO2 LTG DSNT N SLP096 T02780256 PWINO \$
26	1456	MET11208/26/20 14:56:02 METAR KPTN 262056Z 11014G20KT BKN023 OVC031 28/26 A2980 RMK AO2 SLP091 T02830256 56023 PWINO \$
26	1556	MET10608/26/20 15:56:02 METAR KPTN 262156Z 12014G20KT BKN025 OVC033 28/25 A2977 RMK AO2 SLP082 T02830250 PWINO \$
26	1636	MET12008/26/20 16:36:02 METAR KPTN 262236Z 13016G21KT FEW021 SCT031 BKN065 27/24 A2979 RMK AO2 PK WND 11027/2212 P0002 PWINO \$
26	1656	MET13008/26/20 16:56:02 METAR KPTN 262256Z 12014G22KT FEW050 SCT070 27/25 A2978 RMK AO2 PK WND 11029/2245 SLP083 P0002 T02670250 PWINO \$
26	1756	MET14108/26/20 17:56:02 METAR KPTN 262356Z 10015G21KT BKN090 27/24 A2976 RMK AO2 PK WND 10026/2259 SLP079 60002 T02670239 10283 20250 56013 PWINO \$
26	1856	MET13108/26/20 18:56:01 METAR KPTN 270056Z 09014G24KT SCT019 BKN100 BKN110 27/25 A2974 RMK AO2 PK WND 09027/0032 SLP072 T02720250 PWINO \$
26	1911	MET09508/26/20 19:11:01 METAR KPTN 270111Z 11013G20KT BKN017 OVC110 27/26 A2975 RMK AO2 P0001 PWINO \$
26	1956	MET10508/26/20 19:56:01 METAR KPTN 270156Z 09016G22KT OVC017 27/26 A2977 RMK AO2 SLP080 P0003 T02670256 PWINO \$
26	2056	MET16108/26/20 20:56:01 METAR KPTN 270256Z 10014G22KT FEW016 BKN022 OVC100 27/26 A2974 RMK AO2 PK WND 12026/0220 LTG DSNT SW SLP071 P0003 60006 T02670256 58008 PWINO \$
26	2117	MET11308/26/20 21:17:01 METAR KPTN 270317Z 11018G25KT FEW020 OVC100 27/26 A2974 RMK AO2 LTG DSNT SW AND W P0004 PWINO \$
26	2147	MET13808/26/20 21:47:01 METAR KPTN 270347Z 12020G29KT BKN015 BKN028 OVC095 27/26 A2973 RMK AO2 PK WND 10031/0319 LTG DSNT S AND SW P0006 PWINO \$
26	2156	MET13708/26/20 21:56:01 METAR KPTN 270356Z 11021G29KT BKN015 BKN022 OVC095 27/26 A2972 RMK AO2 PK WND 10031/0319 SLP065 P0007 T02720261 PWINO \$
26	2256	MET13908/26/20 22:56:01 METAR KPTN 270456Z 12021G32KT OVC022 28/26 A2971 RMK AO2 PK WND 12033/0445 LTG DSNT SW SLP062 T02780256 403000250 PWINO \$
26	2356	MET15908/26/20 23:56:01 METAR KPTN 270556Z 13019G37KT OVC020 28/26 A2970 RMK AO2 PK WND 12039/0518 LTG DSNT S AND SW SLP059 60013 T02780261 10278 20267 56009 PWINO \$

Local Climatological Data
Hourly Precipitation
August 2020

Generated on 06/06/2021

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	M	01		
02	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	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	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	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	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	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	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	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	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	0.37	0.03	M	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	0.97	0.01	M	0.02	M	M	M	M	M	M	13
14	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	14
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.17	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	M	16
17	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	17
18	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	18
19	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	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	M	20
21	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	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	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	0.01	0.07	0.02	M	M	M	M	M	M	M	M	M	M	M	0.27	0.01	M	M	M	M	M	25
26	M	M	M	M	M	M	M	M	M	M	M	0.15	M	M	M	M	M	0.02	M	M	0.03	0.03	0.07	M	M	M	26
27	0.02	0.04	0.08	0.21	0.32	0.49	0.95	0.55	M	0.16	M	M	M	0.23	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	0.18	0.05	M	M	M	M	M	M	M	M	M	M	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	M	M	M	M	M	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