

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

### Local Climatological Data Hourly Observations September 1980

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

Current Location: Elev: 16 ft. Lat: 29.9506° N Lon: -94.0206° W

Generated on 01/23/2022

Station: PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917  
 (KBPT)

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
05	0100	D		9.94		80	26.7			71	21.7	74	9	040					29.99	SAO	0.00	30.00
05	0200	D		9.94		80	26.7			71	21.7	74	13	040					29.98	SAO	0.00	29.99
05	0300	C	20 250	9.94		80	26.7	74	23.3	71	21.7	74	10	030		29.94	7	+0.04	29.96	SAO	0.00	29.97
05	0400	D		9.94		79	26.1			71	21.7	77	14	030					29.96	SAO	0.00	29.97
05	0500	D		9.94		78	25.6			71	21.7	79	13	040					29.96	SAO	0.00	29.96
05	0600	C	21 120 250	9.94		78	25.6	73	22.8	71	21.7	79	14	040		29.95	3	-0.01	29.97	SAO	0.00	29.97
05	0700	D		9.94		78	25.6			71	21.7	79	15	030					29.97	SAO	0.00	29.97
05	0800	D		7.95		79	26.1			73	22.8	82	15	040					29.97	SAO	0.00	29.97
05	0900	C	6 50 120	7.95		80	26.7	75	23.9	72	22.2	76	17	020	25	29.95	1	-0.01	29.97	SAO	0.00	29.97
05	0929	4		7.95									17	040	29					SAOS P		29.98
05	1000	D		7.95		81	27.2			72	22.2	74	21	040					29.98	SAO	0.00	29.99
05	1100	D		7.95	SHRA	79	26.1			73	22.8	82	19	030					29.97	SAO	0.00	29.97
05	1200	C	20	3.98	SHRA	78	25.6	75	23.9	74	23.3	87	18	030		29.94	8	+0.01	29.96	SAO	0.05	29.96
05	1235	4		1.99	SHRA								25	030						SAOS P		29.94
05	1400	D		0.99	TS	76	24.4			73	22.8	91	25	030	37				29.89	SAO	0.61	29.89
05	1410	4		0.75	TS								24	030	39					SAOS P		29.88
05	1500	C	8	0.99	SHRA	76	24.4	75	23.9	74	23.3	94	15	070	32	29.85	7	+0.09	29.87	SAO	0.58	29.87
05	1506	4		0.50	SHRA								26	040						SAOS P		29.87
05	1600	D		1.49	SHRA	77	25.0			75	23.9	94	23	110	41				29.87	SAO	0.86	29.87
05	1700	D		0.50	SHRA	77	25.0			75	23.9	94	23	070	33				29.90	SAO	1.15	29.90
05	1800	C	7 18 38	4.97	SHRA	77	25.0	75	23.9	74	23.3	90	18	050		29.89	3	-0.04	29.91	SAO	0.88	29.91
05	1812	4		0.99	SHRA								23	090	37					SAOS P		29.92
05	1900	D		0.99	SHRA	77	25.0			75	23.9	94	21	080					29.92	SAO	0.66	29.92
05	2100	C	7	0.99	SHRA	77	25.0	76	24.4	75	23.9	94	18	100	25	29.94	2	-0.05	29.96	SAO	0.43	29.96
05	2135	4		0.99	TS								18	090	25					SAOS P		29.94
05	2200	D		0.99	TS	75	23.9			74	23.3	96	23	060	38				29.97	SAO	2.42	29.97
05	2300	D		0.99	TS	76	24.4			74	23.3	94	19	070					29.97	SAO	2.53	29.97

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**Local Climatological Data**  
**Hourly Remarks**  
**September 1980**

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**(KBPT)**

Date	Time (LST)	Remarks
05	0300	AWY009715 1107?
05	0600	AWY043302 1137 49578 TIDE ? PLUS 011?
05	0700	AWY013CB E MOVG SW?
05	0800	AWY008RB13E33?
05	0900	AWY041CB N ? AND E MOVG SW 10200 1367?
05	0929	AWY014CB SE MOVG SW?
05	1000	AWY014CB SE MOVG SW?
05	1100	AWY018CB SE MOVG W RB07?
05	1200	AWY057CB SE MOVG W/ 13// 80305 78 ? TIDE HW PLUS 011?
05	1235	AWY015CB OVHD MOVG W?
05	1400	AWY047TB45 SE MOVG SW R12VR40V60+ R2 PK WND 0337/32?
05	1410	AWY042R12VR26V60 R5 T OVHD ? MOVG SW?
05	1500	AWY070R12VR30V60+ TE35 MOVD ? SW CB ALQDS MOVG SW/ 73058 ONE 13//?
05	1506	AWY042R12VR22V60+ CB ? ALQDS MOVG SW?
05	1600	AWY085FUNNEL CLOUD ? 2103 5 SSE BPT MOVD SW PCPN 66 CB ALQDS MOVG SW PK WND 0638/36?
05	1700	AWY072FUNNEL CLOUD BPT ? 150/7 2155 MOVD SW CB ALQDS MOVG SW PCPN 90?
05	1800	AWY071CB ALQDS ? MOVG W PCPN 70/ 31445 FOUR 13// 81 TIDE PLUS 014?
05	1812	AWY019CB ALQDS MOVG W R4?
05	1900	AWY044R12VR30V60+ CB ALQDS ? MOVC W R4?
05	2100	AWY066R12VR60+ CB ALQDS ? MOVG NW OCNL LTG E R3/ 21773 ONE 13//?
05	2135	AWY048R12VR50V60+ TB31 LTGIC SW ? MOVG NW?
05	2200	AWY054R12VR35V60+ T LTGIC SW ? MOVG NW PCPN 193 R6?
05	2300	AWY061R12VR45V60+ T ALQDS ? MOVG W LTGIC ALQDS PCPN 75?

**Local Climatological Data**  
**Hourly Precipitation**  
**September 1980**

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Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917**  
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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
<b>Maximum Short Duration Precipitation</b>																									
<b>Time Period (Minutes)</b>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>30</b>	<b>45</b>	<b>60</b>	<b>80</b>	<b>100</b>	<b>120</b>	<b>150</b>	<b>180</b>													
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