

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

Local Climatological Data Hourly Observations August 1977

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 07/28/2022

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
30	0100	D		9.94		78	25.6			74	23.3	87	10	050					29.97	SAO	0.00	29.97
30	0200	D		9.94		77	25.0			74	23.3	90	9	030					29.96	SAO	0.00	29.96
30	0300	C	15	9.94		77	25.0	75	23.9	74	23.3	90	10	040		29.94	5	+0.01	29.96	SAO	0.00	29.96
30	0400	D		9.94		76	24.4			74	23.3	94	10	050					29.95	SAO	0.00	29.95
30	0500	D		7.95		76	24.4			73	22.8	91	10	040					29.95	SAO	0.00	29.95
30	0600	C	4 30	6.96		77	25.0	75	23.9	74	23.3	90	14	030		29.93	6	+0.01	29.95	SAO	0.00	29.95
30	0700	D		6.96		77	25.0			74	23.3	90	14	050					29.96	SAO	0.00	29.96
30	0800	D		6.96		80	26.7			75	23.9	85	14	050	19				29.96	SAO	0.00	29.97
30	0830	4		6.96									14	070	21					SAOS P		29.96
30	0900	E	12	6.96		82	27.8	77	25.0	75	23.9	79	14	070		29.96			29.98	SAO	0.00	
30	0900	4		6.96		82	27.8			75	23.9	79	14	070	19		3	-0.03	29.98	SAOS P		29.98
30	1000	D		6.96		84	28.9			76	24.4	77	16	070					29.98	SAO	0.00	29.98
30	1100	D		7.95		87	30.6			76	24.4	70	16	090					29.96	SAO	0.00	29.97
30	1200	C	20 300	7.95		88	31.1	79	26.1	76	24.4	68	16	060		29.93	8	+0.02	29.95	SAO	0.00	29.95
30	1300	D		7.95		88	31.1			75	23.9	66	15	060					29.93	SAO	0.00	29.93
30	1400	D		7.95		89	31.7			75	23.9	63	16	050	23				29.91	SAO	0.00	29.91
30	1500	C	30 120 300	9.94		90	32.2	80	26.7	76	24.4	63	15	070		29.87	7	+0.06	29.89	SAO	0.00	29.89
30	1600	D		9.94		88	31.1			73	22.8	61	14	060					29.90	SAO	0.01	29.90
30	1700	D		9.94		86	30.0			73	22.8	65	13	060					29.90	SAO	0.00	29.90
30	1800	C	40 80 120	9.94		83	28.3	77	25.0	75	23.9	77	14	070		29.89	2	-0.01	29.91	SAO	0.00	29.91
30	1900	D		9.94		81	27.2			74	23.3	79	13	070					29.91	SAO	0.00	29.91
30	2000	D		9.94		79	26.1			74	23.3	85	11	050					29.91	SAO	0.00	29.91
30	2100	C	80 300	9.94		78	25.6	75	23.9	74	23.3	87	13	050		29.89	0	0.00	29.91	SAO	0.00	29.91
30	2200	D		9.94		79	26.1			73	22.8	82	15	070					29.91	SAO	0.00	29.91
30	2300	D		9.94		78	25.6			73	22.8	85	14	070	19				29.90	SAO	0.00	29.90

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

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

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

Local Climatological Data
Hourly Remarks
August 1977

Generated on 07/28/2022

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

Date	Time (LST)	Remarks
30	0100	AWY009;BPT?8/8?
30	0200	AWY009;BPT?8/8?
30	0300	AWY017505 1500;BPT?8/8?
30	0400	AWY016FEW CU ;BPT?8/8?
30	0500	AWY009;BPT?8/8?
30	0600	AWY033TCU W/ 605 1200 20005 49376 TIDE?
30	0700	AWY016CIG RGD;BPT?8/8?
30	0800	AWY018BKN V SCT;BPT?8/8?
30	0830	AWY019CB DSNT SSE MOVG W?
30	0900	AWY026CIG RGD/ 310 1500;BPT?8/8?
30	1000	AWY018BKN V SCT;BPT?8/8?
30	1100	AWY018BKN V SCT;BPT?8/8?
30	1200	AWY062FEW TCU ALQDS/ 808 1201 76 ? TIDE PLUS 019;BPT?8/8?
30	1300	AWY019FEW TCU ALQDS;BPT??
30	1400	AWY009;BPT?8/8?
30	1500	AWY018TCU E-S/ 720 1231?
30	1600	AWY022CB E-S RB07E25;BPT?8/8
30	1700	AWY004TCU?
30	1800	AWY065CB N TCU ? SW/ 20501 1373 91 TIDE HW PLUS 019;BPT?8/8?
30	1900	AWY021CB NW MOVG W;BPT?8/8?
30	2000	AWY009;BPT?8/8?
30	2100	AWY009000 1072?
30	2200	AWY016FEW CU ;BPT?8/8?
30	2300	AWY016FEW CU ;BPT?8/8?

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

Local Climatological Data Hourly Precipitation August 1977

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 07/28/2022

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

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
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:m)																								

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