

Local Climatological Data Hourly Observations July 1995

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

Generated on 07/15/2023

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
31	0010	4		1.75	FG RA	79	26.1			78	25.6	97	17	110					29.76	SAOSP		29.77
31	0017	4		0.75	FG RA	78	25.6			78	25.6	100	15	100	30				29.78	SAOSP		29.78
31	0100	3		9.94	TS TS	78	25.6	78	25.6	78	25.6	100	14	090		29.73			29.75	SAO	0.92	29.76
31	0110	4		10.00		79	26.1			78	25.6	97	14	090					29.74	SAOSP		29.75
31	0200	3		9.94	TS TS	79	26.1	78	25.6	78	25.6	97	13	090		29.70			29.73	SAO	0.00	29.73
31	0300	3		9.94	TS TS	80	26.7	79	26.1	78	25.6	94	14	110		29.68	8	+0.04	29.71	SAO	0.00	29.71
31	0340	4		4.00	FG RA TS	80	26.7			79	26.1	97	23	170	40				29.70	SAOSP		29.70
31	0400	3		9.94	TS TS	78	25.6	77	25.0	77	25.0	97	14	200	23	29.67			29.70	SAO	0.04	29.70
31	0500	3		9.94	TS TS	79	26.1	78	25.6	78	25.6	97	6	140		29.72			29.74	SAO	0.01	29.74
31	0515	4		10.00	TS	79	26.1			78	25.6	97	6	140					29.74	SAOSP		29.74
31	0536	4		2.50V	FG RA TS	78	25.6			78	25.6	100	18	160					29.76	SAOSP		29.76
31	0555	4		3.00	FG RA TS	77	25.0			77	25.0	100	15	140					29.77	SAO		29.77
31	0600	3		2.49	FG RA TS	77	25.0	76	24.4	76	24.4	96	12	140		29.75	3	-0.05	29.76	SAO	0.33	29.77
31	0611	4		5.00	FG RA TS	77	25.0			77	25.0	100	9	160					29.77	SAOSP		29.77
31	0700	3		6.96	TS TS	78	25.6	77	25.0	77	25.0	97	7	230		29.75			29.78	SAO	0.04	29.78
31	0702	4		1.25V	FG RA TS	78	25.6			77	25.0	97	4	200					29.79	SAOSP		29.79
31	0710	4		2.00	FG RA TS	78	25.6			77	25.0	97	8	170					29.80	SAOSP		29.80
31	0718	4		4.00	FG RA TS	78	25.6			77	25.0	97	9	150					29.80	SAOSP		29.80
31	0727	4		1.75V	FG RA TS	78	25.6			77	25.0	97	15	170	21				29.80	SAOSP		29.80
31	0734	4		1.75	FG RA TS	77	25.0			75	23.9	93	10	150					29.79	SAOSP		29.80
31	0738	4		2.00	FG RA TS	77	25.0			76	24.4	96	9	150					29.80	SAOSP		29.80
31	0800	3		1.99	FG RA TS	77	25.0	77	25.0	77	25.0	100	7	150		29.78			29.80	SAO	0.24	29.81
31	0801	4		3.00	FG RA TS	77	25.0			77	25.0	100	10	150					29.81	SAOSP		29.81
31	0808	4		5.00	FG RA TS	78	25.6			77	25.0	97	9	160					29.81	SAOSP		29.81
31	0817	4		7.00	RA	78	25.6			77	25.0	97	9	160					29.81	SAOSP		29.81
31	0842	4		1.75	FG RA	77	25.0			77	25.0	100	14	190	19				29.83	SAOSP		29.83
31	0859	4		2.00	FG RA	76	24.4			76	24.4	100	10	180					29.83	SAOSP		29.83
31	0900	3		1.99	FG RA	77	25.0	77	25.0	77	25.0	100	13	190		29.80	3	-0.06	29.83	SAO	0.14	29.83
31	0910	4		7.00	RA	77	25.0			77	25.0	100	10	160					29.83	SAOSP		29.83
31	1000	3		9.94		80	26.7	79	26.1	78	25.6	94	15	160		29.82			29.84	SAO	0.04	29.84
31	1100	3		9.94		81	27.2	79	26.1	78	25.6	91	12	160		29.83			29.85	SAO	0.00	29.85
31	1200	3		9.94		83	28.3	79	26.1	78	25.6	85	14	140		29.83	1	-0.03	29.85	SAO	0.00	29.86
31	1300	3		9.94		84	28.9	81	27.2	80	26.7	88	10	170		29.80			29.83	SAO	0.00	29.83
31	1400	3		9.94		86	30.0	81	27.2	79	26.1	80	10	180		29.80			29.82	SAO	0.00	29.82
31	1424	4		10.00		85	29.4			79	26.1	82	11	160					29.81	SAOSP		29.82
31	1432	4		10.00		85	29.4			79	26.1	82	10	170					29.81	SAOSP		29.82
31	1500	3		9.94		85	29.4	81	27.2	79	26.1	82	12	160		29.80	6	+0.04	29.81	SAO	0.00	29.82
31	1600	3		9.94		84	28.9	80	26.7	78	25.6	82	15	130		29.80			29.82	SAO	0.00	29.82
31	1700	3		9.94		83	28.3	79	26.1	78	25.6	85	14	130		29.80			29.82	SAO	0.00	29.82
31	1800	3		9.94		81	27.2	79	26.1	78	25.6	91	17	120	25	29.80	3	-0.01	29.83	SAO	0.00	29.83
31	1900	3		9.94		80	26.7	78	25.6	77	25.0	90	14	120		29.80			29.82	SAO	0.00	29.82
31	1921	4		10.00		80	26.7			78	25.6	94	11	120					29.83	SAOSP		29.84
31	2000	3		9.94	RA	80	26.7	79	26.1	79	26.1	97	8	140		29.82			29.84	SAO	0.01	29.84
31	2020	4		10.00		79	26.1			79	26.1	100	10	130					29.84	SAO		29.84
31	2034	4		10.00		79	26.1			77	25.0	94	15	150					29.85	SAOSP		29.85
31	2100	3		9.94		78	25.6	77	25.0	77	25.0	97	10	130		29.83	3	-0.02	29.85	SAO	0.00	29.85

31	2200	3		9.94		79	26.1	78	25.6	78	25.6	97	12	120		29.85			29.87	SAO	0.00	29.88
31	2203	4		7.00	RA	79	26.1			78	25.6	97	13	130					29.87	SAOSP		29.87
31	2238	4		10.00		80	26.7			78	25.6	94	13	130					29.86	SAOSP		29.87
31	2300	3		9.94		79	26.1	78	25.6	78	25.6	97	13	130		29.85			29.87	SAO	0.02	29.87
31	2306	4		10.00		80	26.7			78	25.6	94	13	130					29.86	SAOSP		29.87
31	2328	4		10.00		79	26.1			78	25.6	97	10	130					29.86	SAOSP		29.86

Local Climatological Data
Hourly Remarks
July 1995

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

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

Date	Time (LST)	Remarks
31	0010	AWY017RB0557 PCPN 0016;
31	0017	AWY051BKN V SCT RB0557 PCPN 0060 PK WND 1226/0614 PRESRR;
31	0100	AWY130FQT LTGICCG SE-SW MOVG W OVC V BKN TB20RB0557E44 PCPN 0092 WSHFT 0621 PK WND 1226/0614 PRESFR BRL SA 0650 CLR 7 177/79/73/2104/07;
31	0110	AWY015BKN V SCT TE10;
31	0200	AWY034OCNL LTGICCG SW-W MOVG NW TE10B37;
31	0300	AWY01258013 6092/;
31	0340	AWY068FQT LTGICCG S-W MOVG NW/ RB31 PCPN 0004 WSHFT 0925 PK WND 1635/0938;
31	0400	AWY081FQT LTGICCG S-W MOVG NW/ BKN V OVC RB31E48 PCPN 0004 WSHFT 0925 PK WND 1635/0938;
31	0500	AWY060FQT LTGICCG S-W MOVG NW/ BKN V SCT RB09E21 PCPN 0001 PRESRR;
31	0536	AWY037BKN V SCT VSBY 13/4V5 RB24 PCPN 0008;
31	0555	AWY020BKN V SCT PCPN 0001;
31	0600	AWY091TIDE MISG/ FQT LTGICCG S-W MOVG NW/ 53018 6129/ 70188 10081 20077 BKN V SCT RB24 PCPN 0033;
31	0611	AWY020BKN V SCT PCPN 0003;
31	0700	AWY025BKN V SCT RE41 PCPN 0004;
31	0702	AWY038OVC V BKN VSBY 1/2V5 RB1255 PCPN 0007;
31	0710	AWY017RB1255 PCPN 0007;
31	0718	AWY017RB1255 PCPN 0009;
31	0727	AWY037TWR VSBY 2 VSBY 1V5 RB1255 PCPN 0016;
31	0734	AWY028TWR VSBY 2 RB1255 PCPN 0022;
31	0738	AWY028TWR VSBY 2 RB1255 PCPN 0023;
31	0800	AWY038BKN V SCT SFC VSBY 5 RB1255 PCPN 0024;
31	0801	AWY010PCPN 0003;
31	0808	AWY010PCPN 0003;
31	0817	AWY025BKN V SCT TE17 PCPN 0003;
31	0842	AWY035BKN V SCT TE17 PCPN 0009 WND 15V21;
31	0859	AWY010PCPN 0003;
31	0900	AWY03753020 6041/ BKN V SCT TE17 PCPN 0014;
31	0910	AWY010PCPN 0004;
31	1000	AWY031BKN V OVC RE14B42E52 PCPN 0004;
31	1200	AWY053TIDE MISG/ 51010 6046/ 10083 20076 RB07E17 PCPN 0000;
31	1424	AWY010BKN V SCT;
31	1500	AWY018CLR BLO 120 56014;
31	1700	AWY010BKN V SCT;
31	1800	AWY02853003 10086 20076 OVC V BKN;
31	1921	AWY010BKN V SCT;
31	2000	AWY025BKN V SCT RB42 PCPN 0001;
31	2020	AWY015RE08 PCPN 0000;
31	2034	AWY015RE08 PCPN 0000;
31	2100	AWY02753008 6001/ RE08 PCPN 0000;
31	2203	AWY017RB0355 PCPN 0002;
31	2238	AWY020RB0355E23 PCPN 0002;
31	2300	AWY020RB0355E23 PCPN 0002;

Local Climatological Data
Hourly Precipitation
July 1995

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

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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	MID	
Time Period (Minutes)		5	10	15	20	30	45	60	80	100	120	150	180	Maximum Short Duration Precipitation											
Precipitation (inches)																									
Ending Date Time (yyyymmdd 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