

# Local Climatological Data Daily Summary August 2020

Current Location: Elev: 13 ft. Lat: 30.0692° N Lon: -93.8036° W

Generated on 06/05/2021

Station: **ORANGE CO AIRPORT, TX US WBAN: 72362953998 (KORG)**

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										0535	1908	TS RA DZ BR															
02										0535	1907	BR															
03										0536	1906	BR															
04										0536	1906	TS RA															
05										0537	1905	TS RA BR															
06										0538	1904	RA BR															
07										0538	1903	BR															
08										0539	1902	TS RA DZ BR															
09										0539	1901	TS RA DZ BR															
10										0540	1900	BR															
11										0541	1859	TS RA BR															
12										0541	1859	TS															
13										0542	1858	BR															
15										0543	1856	BR															
16										0544	1855	BR															
17										0544	1854	TS RA															
21										0546	1849	TS															
22										0547	1848	TS RA BR															
25										0549	1845	TS RA DZ															
26										0549	1844	TS RA DZ															
<b>Monthly Averages   Totals</b>																											
<b>Departure from Normal (1981-2010)</b>																											
<b>Degree Days</b>												<b>Number of days with...</b>															
<b>Monthly</b>		<b>Season-to-date</b>				<b>Temperature</b>				<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>													
		<b>Total</b>		<b>Departure</b>		<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>															
										>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
<b>Date of 5-sec to 3-sec wind equipment change</b>						<b>Sea Level Pressure</b>						<b>Greatest...</b>															
N/A								<b>Date</b>		<b>Time</b>		<b>24-Hr...</b>		<b>Snowfall</b>		<b>Snow Depth</b>											
						<b>Maximum</b>								<b>Precip</b>													
						<b>Minimum</b>																					
<b>Station Augmentation</b>												<b>Date</b>															
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: 13 ft. Lat: 30.0692° N Lon: -93.8036° W

Generated on 06/05/2021

Station: **ORANGE CO AIRPORT, TX US WBAN: 72362953998 (KORG)**

Date	Time (LST)	Station Type	Sky Conditions	Visibility	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
27	0015	7											38	340		29.09s				FM-15	0.02	29.10s

U.S. Department of Commerce  
National Oceanic & Atmospheric Administration  
National Environmental Satellite, Data, and Information Service  
Current Location: Elev: 13 ft. Lat: 30.0692° N Lon: -93.8036° W  
Station: **ORANGE CO AIRPORT, TX US WBAN: 72362953998 (KORG)**

**Local Climatological Data**  
**Hourly Remarks**  
**August 2020**

Generated on 06/05/2021

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

Date	Time (LST)	Remarks
27	0015	MET08808/27/20 00:15:01 METAR KORG 270615Z 34033KT A2910 RMK AO2 LTG DSNT E AND SE P0002 PWINO

**Local Climatological Data**  
**Hourly Precipitation**  
**August 2020**

Generated on 06/05/2021

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	0.06	M	0.02	0.01	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	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	03	
04	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.11	0.02	M	M	M	M	M	M	04	
05	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.31	0.17	0.01	M	M	M	M	M	05	
06	M	M	M	M	M	M	M	M	0.01	0.01	M	M	0.05	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	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	08	
09	M	M	M	M	M	M	M	0.01	0.17	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	10	
11	M	M	M	M	M	M	M	M	M	M	0.01	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	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	M	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	14	
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	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	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	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	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	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	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	21	
22	M	M	M	M	M	M	M	M	M	M	M	M	0.01	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	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	24	
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.03	M	M	M	M	M	25	
26	M	M	M	M	M	M	M	M	0.01	M	M	M	0.32	0.05	M	M	M	M	M	M	M	0.10	0.18	0.44	26
27	0.02	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	27	

**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