

## Local Climatological Data Daily Summary August 2020

Current Location: Elev: 213 ft. Lat: 30.8856° N Lon: -94.0347° W

Generated on 06/05/2021

Station: **JASPER CO BELL FIELD AIRPORT, TX US WBAN: 72029653945 (KJAS)**

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										0534	1910	RA BR											
02										0535	1910	RA FG BR											
03										0535	1909	BR											
05										0536	1907	RA DZ											
06										0537	1906	BR											
07										0538	1905	RA BR											
08										0538	1904	BR											
09										0539	1904	BR											
10										0540	1903	BR											
11										0540	1902	BR											
12										0541	1901	BR											
13										0541	1900	BR											
14										0542	1859	BR											
15										0543	1858	BR											
17										0544	1856	RA											
19										0545	1853	BR											
21										0546	1851	BR											
22										0547	1850	BR											
25										0549	1847	RA DZ											
26										0549	1845	RA											
27										0550	1844	RA											
30										0552	1841	BR											
31										0552	1840	BR RA											
<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>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>	<b>Heavy Fog</b>						
<b>Heating</b>							<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>										
<b>Cooling</b>																							
<b>Date of 5-sec to 3-sec wind equipment change</b>						<b>Sea Level Pressure</b>						<b>Greatest...</b>											
N/A						<b>Maximum</b>			<b>Date</b>			<b>Time</b>			<b>24-Hr...</b>			<b>Snow Depth</b>					
						<b>Minimum</b>									<b>Precip</b>			<b>Snowfall</b>					
												<b>Date</b>											
<b>Station Augmentation</b>																							
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							

### Local Climatological Data Hourly Observations August 2020

Current Location: Elev: 213 ft. Lat: 30.8856° N Lon: -94.0347° W

Generated on 06/05/2021

Station: JASPER CO BELL FIELD AIRPORT, TX US WBAN: 72029653945 (KJAS)

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	
27	0015	7	SCT:04 15 BKN:07 70 OVC:08 100	5.00	RA:02  RA  RA	78	25.6	77	25.0	76	24.4	94	17	030	29	29.42				FM-15	0.06	29.65	
27	0035	7	SCT:04 17 SCT:04 47 OVC:08 100	7.00	RA:02  RA  RA	78	25.6	77	25.0	76	24.4	93	17	020	24	29.38				FM-15	0.11	29.61	
27	0055	7	SCT:04 15 SCT:04 23 OVC:08 100	5.00	RA:02  RA  RA	78	25.6	77	25.0	76	24.4	94	16	020	25	29.37				FM-15	0.17	29.60	
27	0115	7	BKN:07 16 BKN:07 55 OVC:08 70	4.00	+RA:02  RA  RA	78	25.6	77	25.0	76	24.4	94	22	010	34	29.33				FM-15	0.06	29.56	
27	0130	7	SCT:04 16 BKN:07 55 OVC:08 70	4.00	+RA:02  RA  RA	78	25.6	77	25.0	76	24.4	94	22	360	33	29.29				FM-15	0.12	29.52	
27	0155	7																		FM-15			
27	0215	7																			FM-15		
27	0235	7																			FM-15		
27	0255	7																			FM-15		
27	0315	7																			FM-15		
27	0335	7																			FM-15		
27	0355	7																			FM-15		
27	0415	7																			FM-15		
27	0435	7																			FM-15		
27	0455	7																			FM-15		
27	0515	7																			FM-15		
27	0535	7																			FM-15		
27	0555	7																			FM-15		
27	0615	7																			FM-15		
27	0635	7																			FM-15		
27	0655	7																			FM-15		
27	0715	7																			FM-15		
27	0735	7																			FM-15		
27	0755	7																			FM-15		
27	0815	7																			FM-15		
27	0835	7																			FM-15		
27	0855	7																			FM-15		
27	0915	7																			FM-15		
27	0935	7																			FM-15		
27	0955	7																			FM-15		
27	1015	7																			FM-15		
27	1035	7																			FM-15		
27	1055	7																			FM-15		
27	1115	7																			FM-15		
27	1135	7																			FM-15		
27	1155	7																			FM-15		
27	1215	7																			FM-15		
27	1235	7																			FM-15		
27	1255	7																			FM-15		



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

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

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

Current Location: Elev: 213 ft. Lat: 30.8856° N Lon: -94.0347° W

Generated on 06/05/2021

Station: **JASPER CO BELL FIELD AIRPORT, TX US WBAN: 72029653945 (KJAS)**

Date	Time (LST)	Remarks
27	0015	MET11108/27/20 00:15:01 METAR KJAS 270615Z 03015G25KT 5SM RA SCT015 BKN070 OVC100 26/25 A2965 RMK AO2 P0006 T02580247
27	0035	MET11108/27/20 00:35:01 METAR KJAS 270635Z 02015G21KT 7SM RA SCT017 SCT047 OVC100 26/25 A2961 RMK AO2 P0011 T02570245
27	0055	MET11108/27/20 00:55:01 METAR KJAS 270655Z 02014G22KT 5SM RA SCT015 SCT023 OVC100 26/25 A2960 RMK AO2 P0017 T02560245
27	0115	MET11208/27/20 01:15:01 METAR KJAS 270715Z 01019G30KT 4SM +RA BKN016 BKN055 OVC070 26/25 A2956 RMK AO2 P0006 T02570247
27	0130	MET11208/27/20 01:30:01 METAR KJAS 270730Z 36019G29KT 4SM +RA SCT016 BKN055 OVC070 26/25 A2952 RMK AO2 P0012 T02560246
27	0155	MET06208/27/20 01:55:01 METAR KJAS 270755Z KT RMK AO2 PWINO PNO
27	0215	MET06208/27/20 02:15:02 METAR KJAS 270815Z KT RMK AO2 PWINO PNO
27	0235	MET06208/27/20 02:35:02 METAR KJAS 270835Z KT RMK AO2 PWINO PNO
27	0255	MET06208/27/20 02:55:02 METAR KJAS 270855Z KT RMK AO2 PWINO PNO
27	0315	MET06208/27/20 03:15:02 METAR KJAS 270915Z KT RMK AO2 PWINO PNO
27	0335	MET06208/27/20 03:35:02 METAR KJAS 270935Z KT RMK AO2 PWINO PNO
27	0355	MET06208/27/20 03:55:02 METAR KJAS 270955Z KT RMK AO2 PWINO PNO
27	0415	MET06208/27/20 04:15:02 METAR KJAS 271015Z KT RMK AO2 PWINO PNO
27	0435	MET06208/27/20 04:35:02 METAR KJAS 271035Z KT RMK AO2 PWINO PNO
27	0455	MET06208/27/20 04:55:02 METAR KJAS 271055Z KT RMK AO2 PWINO PNO
27	0515	MET06208/27/20 05:15:02 METAR KJAS 271115Z KT RMK AO2 PWINO PNO
27	0535	MET06208/27/20 05:35:02 METAR KJAS 271135Z KT RMK AO2 PWINO PNO
27	0555	MET06208/27/20 05:55:02 METAR KJAS 271155Z KT RMK AO2 PWINO PNO
27	0615	MET06208/27/20 06:15:02 METAR KJAS 271215Z KT RMK AO2 PWINO PNO
27	0635	MET05808/27/20 06:35:02 METAR KJAS 271235Z KT RMK AO2 PWINO
27	0655	MET05808/27/20 06:55:02 METAR KJAS 271255Z KT RMK AO2 PWINO
27	0715	MET06208/27/20 07:15:02 METAR KJAS 271315Z KT RMK AO2 PWINO PNO
27	0735	MET06208/27/20 07:35:02 METAR KJAS 271335Z KT RMK AO2 PWINO PNO
27	0755	MET06208/27/20 07:55:02 METAR KJAS 271355Z KT RMK AO2 PWINO PNO
27	0815	MET06208/27/20 08:15:02 METAR KJAS 271415Z KT RMK AO2 PWINO PNO
27	0835	MET06208/27/20 08:35:02 METAR KJAS 271435Z KT RMK AO2 PWINO PNO
27	0855	MET06208/27/20 08:55:02 METAR KJAS 271455Z KT RMK AO2 PWINO PNO
27	0915	MET06208/27/20 09:15:02 METAR KJAS 271515Z KT RMK AO2 PWINO PNO
27	0935	MET06208/27/20 09:35:02 METAR KJAS 271535Z KT RMK AO2 PWINO PNO
27	0955	MET06208/27/20 09:55:02 METAR KJAS 271555Z KT RMK AO2 PWINO PNO
27	1015	MET06208/27/20 10:15:02 METAR KJAS 271615Z KT RMK AO2 PWINO PNO
27	1035	MET06208/27/20 10:35:02 METAR KJAS 271635Z KT RMK AO2 PWINO PNO
27	1055	MET06208/27/20 10:55:02 METAR KJAS 271655Z KT RMK AO2 PWINO PNO
27	1115	MET06208/27/20 11:15:02 METAR KJAS 271715Z KT RMK AO2 PWINO PNO
27	1135	MET06208/27/20 11:35:02 METAR KJAS 271735Z KT RMK AO2 PWINO PNO
27	1155	MET06208/27/20 11:55:02 METAR KJAS 271755Z KT RMK AO2 PWINO PNO
27	1215	MET06208/27/20 12:15:02 METAR KJAS 271815Z KT RMK AO2 PWINO PNO
27	1235	MET06208/27/20 12:35:02 METAR KJAS 271835Z KT RMK AO2 PWINO PNO
27	1255	MET06208/27/20 12:55:02 METAR KJAS 271855Z KT RMK AO2 PWINO PNO
27	1315	MET06208/27/20 13:15:02 METAR KJAS 271915Z KT RMK AO2 PWINO PNO
27	1335	MET06208/27/20 13:35:01 METAR KJAS 271935Z KT RMK AO2 PWINO PNO
27	1355	MET06208/27/20 13:55:01 METAR KJAS 271955Z KT RMK AO2 PWINO PNO
27	1415	MET06208/27/20 14:15:01 METAR KJAS 272015Z KT RMK AO2 PWINO PNO
27	1435	MET06208/27/20 14:35:01 METAR KJAS 272035Z KT RMK AO2 PWINO PNO
27	1455	MET06208/27/20 14:55:01 METAR KJAS 272055Z KT RMK AO2 PWINO PNO
27	1515	MET06208/27/20 15:15:01 METAR KJAS 272115Z KT RMK AO2 PWINO PNO
27	1535	MET06208/27/20 15:35:02 METAR KJAS 272135Z KT RMK AO2 PWINO PNO
27	1555	MET06208/27/20 15:55:02 METAR KJAS 272155Z KT RMK AO2 PWINO PNO
27	1615	MET06208/27/20 16:15:02 METAR KJAS 272215Z KT RMK AO2 PWINO PNO
27	1635	MET06208/27/20 16:35:02 METAR KJAS 272235Z KT RMK AO2 PWINO PNO

27	1655	MET06208/27/20 16:55:02 METAR KJAS 272255Z	KT RMK AO2 PWINO PNO
27	1715	MET06208/27/20 17:15:02 METAR KJAS 272315Z	KT RMK AO2 PWINO PNO
27	1735	MET06208/27/20 17:35:02 METAR KJAS 272335Z	KT RMK AO2 PWINO PNO
27	1755	MET06208/27/20 17:55:02 METAR KJAS 272355Z	KT RMK AO2 PWINO PNO
27	1815	MET06208/27/20 18:15:01 METAR KJAS 280015Z	KT RMK AO2 PWINO PNO
27	1835	MET06208/27/20 18:35:01 METAR KJAS 280035Z	KT RMK AO2 PWINO PNO
27	1855	MET06208/27/20 18:55:01 METAR KJAS 280055Z	KT RMK AO2 PWINO PNO
27	1915	MET06208/27/20 19:15:01 METAR KJAS 280115Z	KT RMK AO2 PWINO PNO
27	1935	MET06208/27/20 19:35:01 METAR KJAS 280135Z	KT RMK AO2 PWINO PNO
27	1955	MET06208/27/20 19:55:01 METAR KJAS 280155Z	KT RMK AO2 PWINO PNO
27	2015	MET06208/27/20 20:15:01 METAR KJAS 280215Z	KT RMK AO2 PWINO PNO
27	2035	MET05808/27/20 20:35:01 METAR KJAS 280235Z	KT RMK AO2 PWINO
27	2055	MET05808/27/20 20:55:01 METAR KJAS 280255Z	KT RMK AO2 PWINO
27	2115	MET06208/27/20 21:15:01 METAR KJAS 280315Z	KT RMK AO2 PWINO PNO
27	2135	MET06208/27/20 21:35:01 METAR KJAS 280335Z	KT RMK AO2 PWINO PNO
27	2155	MET06208/27/20 21:55:01 METAR KJAS 280355Z	KT RMK AO2 PWINO PNO
27	2215	MET06208/27/20 22:15:01 METAR KJAS 280415Z	KT RMK AO2 PWINO PNO
27	2235	MET06208/27/20 22:35:01 METAR KJAS 280435Z	KT RMK AO2 PWINO PNO
27	2255	MET06208/27/20 22:55:01 METAR KJAS 280455Z	KT RMK AO2 PWINO PNO
27	2315	MET06208/27/20 23:15:01 METAR KJAS 280515Z	KT RMK AO2 PWINO PNO
27	2330	MET05808/27/20 23:30:01 METAR KJAS 280530Z	KT RMK AO2 PWINO
27	2355	MET06208/27/20 23:55:01 METAR KJAS 280555Z	KT RMK AO2 PWINO PNO

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

Current Location: Elev: 213 ft. Lat: 30.8856° N Lon: -94.0347° W

Generated on 06/05/2021

Station: **JASPER CO BELL FIELD AIRPORT, TX US WBAN: 72029653945 (KJAS)**

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	0.17	0.42	0.01	M	M	M	M	M	M	M	M	M	M	M	M	0.31	0.07	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	0.14	0.14	M	M	M	M	M	M	M	0.01	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	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	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	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	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	16	
17	M	0.16	M	M	0.17	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	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	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	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	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	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	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	24	
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.01	0.15	M	M	M	M	25	
26	0.01	M	M	M	M	M	M	M	M	M	M	M	M	M	0.04	M	0.01	M	M	M	M	M	M	0.01	0.07	26	
27	0.17	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	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	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	29	
30	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	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	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