

DAILY CLIMATIC LOG

MONTH: JULY					YEAR: 2020			LOCATION: GRAY AAF, TX (FORT HOOD)										
DATE	TEMPERATURE					DEGREE DAYS			PRECIPITATION			WIND			CIG		VISIBILITY	
	MAX (C)	MIN (C)	MAX (F)	MIN (F)	MEAN	HEAT	COOL	FG Vis<3 Y/N	TOTAL	SNOW	TSTM	MAX			MIN	MIN	BY:	
									PRECIP	TOTAL	Y/N	KTS	MPH	DIR				
1	34	25	93	77	85	0	20	N	0.00	0.0	N	22	25	160	017	7		
2	37	25	99	78	88	0	23	N	0.00	0.0	N	19	22	220	016	7		
3	38	23	100	74	87	0	22	N	0.00	0.0	N	16	18	120	180	7		
4	38	22	100	72	86	0	21	N	0.00	0.0	N	16	18	120	NONE	7		
5	37	24	99	76	87	0	22	N	0.01	0.0	N	17	20	340	090	6	-RA VCTS	
6	34	24	94	75	85	0	20	N	0.00	0.0	N	16	18	180	047	7		
7	32	24	89	75	82	0	17	N	0.28	0.0	Y	27	31	050	035	5/8	-RA VCTS	
8	36	24	96	76	86	0	21	N	0.00	0.0	N	20	23	140	017	7		
9	36	25	97	77	87	0	22	N	0.00	0.0	N	21	24	150	015	7		
10	37	24	99	74	87	0	22	N	0.00	0.0	N	22	25	160	014	7		
11	39	24	102	74	88	0	23	N	0.00	0.0	N	21	24	170	NONE	7		
12	40	25	104	78	91	0	26	N	0.00	0.0	N	22	25	230	014	7		
13	41	26	106	78	92	0	27	N	0.00	0.0	N	25	29	180	170	7		
14	40	24	105	75	90	0	25	N	0.00	0.0	N	30	35	130	NONE	7		
15	37	24	99	75	87	0	22	N	0.00	0.0	N	22	25	150	170	7		
16	38	23	100	73	87	0	22	N	0.00	0.0	N	18	21	170	190	7		
17	37	23	99	73	86	0	21	N	0.00	0.0	N	20	23	080	180	7		
18	35	23	95	73	84	0	19	N	0.00	0.0	N	20	23	130	019	7		
19	35	23	96	73	84	0	19	N	0.00	0.0	N	18	21	130	041	7		
20	36	23	97	73	85	0	20	N	0.00	0.0	N	19	22	110	NONE	7		
21	34	24	94	74	84	0	19	N	0.00	0.0	N	18	21	100	009	7		
22	36	24	97	74	86	0	21	N	0.00	0.0	N	22	25	110	014	7		
23	37	24	98	74	86	0	21	N	0.00	0.0	N	28	32	130	014	7		
24	36	24	97	75	86	0	21	N	0.00	0.0	N	26	30	080	045	7		
25	33	24	91	75	83	0	18	N	0.15	0.0	Y	26	30	120	007	3	RA	
26	32	23	90	73	81	0	16	N	0.04	0.0	Y	33	38	100	008	6	-RA BR VCTS	
27	35	23	94	73	83	0	18	N	0.00	0.0	N	18	21	200	003	3	BR	
28	34	23	94	73	83	0	18	N	0.00	0.0	N	26	30	020	040	7		
29	37	24	98	75	86	0	21	N	0.00	0.0	N	32	37	140	065	7		
30	37	23	99	74	86	0	21	N	0.00	0.0	N	24	28	180	013	7		
31	36	26	97	78	87	0	22	N	0.00	0.0	Y	19	22	240	038	7	TS	

1st 100-deg Day 2020

New Daily Max Temp

MAX TEMP	<u>106</u>	MIN TEMP	<u>72</u>	TOTAL PRECIP	<u>0.48</u>
AVG MAX	<u>97</u>	AVG MIN	<u>75</u>	YEARLY PRECIP TO DATE	<u>17.51</u>
MEAN TEMP	<u>86</u>	NUMBER OF DAYS WITH:			
90 F or Above:	<u>30</u>	>= .01 Inches Precip:	<u>4</u>	TSTM Days:	<u>4</u>
32 F or Below:	<u>0</u>	>= .10 Inches Precip:	<u>2</u>	Fog w/Vis<3:	<u>0</u>
0 F or Below:	<u>0</u>	>= .50 Inches Snow:	<u>0</u>		
		>= 1.00 Inches Snow:	<u>0</u>		

JULY CLIMATOLOGY AT RGAAF

REC MAX TEMP	<u>110</u>	REC MIN TEMP	<u>61</u>		
AVG MAX TEMP	<u>96</u>	AVG MIN TEMP	<u>75</u>	AVG TEMP	<u>84</u>
AVG PRECIP	<u>1.90</u>			AVG PRECIP YEAR TO DATE	<u>18.60</u>
PVLG WIND DIR	<u>S</u>			MEAN SPD (KTS - PVLG DIR)	<u>8.5</u>
MAX PEAK GUST	<u>45</u>			AVG SNOWFALL (INCHES)	<u>0.0</u>
MEAN # OF TS DAYS	<u>5</u>			MEAN # OF FOG DAYS (VIS LT 3)	<u>2</u>