

DAILY CLIMATIC LOG

MONTH: FEBRUARY					YEAR: 2023			LOCATION: GRAY AAF, TX (FORT HOOD)									
DATE	TEMPERATURE					DEGREE DAYS		FG Vis<3 Y/N	PRECIPITATION			WIND			CIG MIN	VISIBILITY	
	MAX (C)	MIN (C)	MAX (F)	MIN (F)	MEAN	HEAT	COOL		TOTAL PRECIP	SNOW TOTAL	TSTM Y/N	MAX				MIN	MIN
											KTS	MPH	DIR				
1	-1	-3	30	27	29	36	0	Y	0.01	0.1	N	N/A	####	N/A	005	1 1/4	-FZDZRA BR
2	2	-1	35	30	33	32	0	Y	0.40	0.3	N	N/A	####	N/A	005	1 3/8	-FZRA BR
3	9	1	47	33	40	25	0	N	0.00	0.0	N	10	12	010	012	7	
4	16	2	61	35	48	17	0	Y	0.00	0.0	N	22	25	180	001	5/8	BR
5	22	4	72	39	56	9	0	N	0.00	0.0	N	16	18	160	NONE	7	
6	23	10	73	50	62	3	0	N	0.00	0.0	N	34	39	180	009	7	
7	20	8	69	47	58	7	0	Y	0.52	0.0	N	25	29	350	004	7/8	-RA BR
8	13	4	55	40	47	18	0	Y	0.57	0.0	Y	24	28	270	007	1	+TSRA
9	22	5	71	41	56	9	0	N	0.00	0.0	N	25	29	350	NONE	7	
10	11	2	52	36	44	21	0	N	0.00	0.0	N	33	38	350	025	7	
11	13	1	56	33	45	20	0	N	0.00	0.0	N	19	22	350	NONE	7	
12	18	1	65	33	49	16	0	N	0.00	0.0	N	19	22	160	NONE	7	
13	18	6	65	42	54	11	0	N	T	0.0	N	28	32	140	006	7	-RA
14	24	12	75	54	64	1	0	N	0.07	0.0	N	31	36	230	006	7	-RA
15	26	7	78	45	62	3	0	N	0.02	0.0	N	31	36	160	005	4	RA
16	15	2	58	36	47	18	0	N	0.08	0.0	Y	30	35	350	023	4	+RA
17	10	-2	51	29	40	25	0	N	0.00	0.0	N	24	28	010	240	7	
18	13	-1	56	29	43	22	0	N	0.00	0.0	N	22	25	130	160	7	
19	20	6	68	43	55	10	0	N	0.00	0.0	N	20	23	190	220	7	
20	29	13	84	56	70	0	5	N	0.00	0.0	N	24	28	240	270	7	
21	29	14	84	57	71	0	6	N	0.00	0.0	N	29	33	150	016	7	
22	28	15	83	59	71	0	6	N	0.09	0.0	N	36	41	160	006	5	-RA
23	21	11	70	52	61	4	0	N	0.00	0.0	N	25	29	040	025	4	BR
24	11	7	52	44	48	17	0	N	0.00	0.0	N	16	18	360	010	7	-RA
25	14	4	58	39	48	17	0	Y	0.00	0.0	N	18	21	360	002	1/2	FG
26	27	10	80	50	65	0	0	Y	0.00	0.0	N	31	36	140	000	1/4	FG
27	25	11	78	52	65	0	0	N	0.00	0.0	N	27	31	290	017	4	HZ
28	30	16	86	61	73	0	8	N	0.00	0.0	N	20	23	130	NONE	7	
29			32	32	32	33	0						0				

Wind sensor frozen
Wind sensor frozen
Min Temp OMO
6SM +TSRA
(DUST)
New Daily Max Temp

MAX TEMP	<u>86</u>	MIN TEMP	<u>27</u>	TOTAL PRECIP	<u>1.76</u>
AVG MAX	<u>65</u>	AVG MIN	<u>43</u>	YEARLY PRECIP TO DATE	<u>3.10</u>
MEAN TEMP	<u>54</u>	NUMBER OF DAYS WITH:			
90 F or Above:	<u>0</u>	>= .01 Inches Precip:	<u>8</u>	TSTM Days:	<u>2</u>
32 F or Below:	<u>4</u>	>= .10 Inches Precip:	<u>3</u>	Fog w/Vis<3:	<u>7</u>
0 F or Below:	<u>0</u>	>= .50 Inches Snow:	<u>0</u>		
		>= 1.00 Inches Snow:	<u>0</u>		

FEBRUARY CLIMATOLOGY AT RGAAF

REC MAX TEMP	<u>102</u>	REC MIN TEMP	<u>1</u>		
AVG MAX TEMP	<u>65</u>	AVG MIN TEMP	<u>43</u>	AVG TEMP	<u>51</u>
AVG PRECIP	<u>2.20</u>			AVG PRECIP YEAR TO DATE	<u>3.90</u>
PVLG WIND DIR	<u>N</u>			MEAN SPD (KTS - PVLG DIR)	<u>11.1</u>
MAX PEAK GUST	<u>50</u>			AVG SNOWFALL (INCHES)	<u>0.4</u>
MEAN # OF TS DAYS	<u>2</u>			MEAN # OF FOG DAYS (VIS LT 3)	<u>10</u>