

SPECIAL OBSERVERS' METEOROLOGICAL RECORD

October 1941, Station, Muleshoe, County, Bailey
 State, Texas; Latitude, _____; Longitude, _____; Hour of Observation (clock time), 7 AM
 Meridian of time used on this form, Central

Mean maximum, 70.1
 Mean minimum, 45.2
 Mean, 57.6
 Maximum, 90 date, 13
 Minimum, 30 date, 31

Greatest daily range, 43
 Total, 6.37 inches
 Greatest in 24 hours, 1.46 date, 23

PRECIPITATION
 Total snowfall, 4.00 inches; on ground 15th _____ inches
 at end of month, 2.00 inches

NUMBER OF DAYS
 With .01 inch or more precipitation, 14
 Clear, 10; partly cloudy, 2; cloudy, 16

MISCELLANEOUS PHENOMENA, DATES
 Killing frost, _____
 Thunderstorms, _____
 Hail, { Light, _____
 Moderate, _____
 Heavy, _____
 Sleet, _____
 Auroras, _____

DATE	TEMPERATURE				PRECIPITATION				WIND DIRECTION AT TIME OF OBSERVATION	STATE OF WEATHER AT TIME OF OBSERVATION	PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY (SUNRISE TO SUNSET)	
	MAX. MIN.	MIN. MIN.	RANGE	SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL IN INCHES					DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION
1	76	55	23	59	in night		.03			s	cldy	sw	Pt. cldy.
2	78	55	27	62	in night					sw	cldy	sw	cldy.
3	82	50	10	53	in night		.07			e	cldy	e	cldy.
4	60	48	22	52			.43			sw	Pt. cldy	sw	cldy.
5	70	40	40	47	in night					w	clear	w	clear
6	80	46	36	67			.06			sw	cldy	sw	cldy.
7	82	41	34	44						w	clear	w	clear
8	75	42	36	62	12 AM	1 PM				e	cldy	e	cldy
9	78	53	17	67			1.20			s	cldy	s	cldy
10	70	39	32	42						w	clear	w	clear
11	71	40	38	47						s	Pt. cldy	s	Pt. cldy
12	78	44	37	54						s	cldy	s	Pt. cldy
13	81	54	27	58						sw	clear	sw	clear
14	70	55	13	60	in night					sw	cldy	w	cldy
15	68	43	54	45	7 AM	10 PM	.50			sw	cldy	w	cldy
16	48	42	40	23	48		.67			w	cldy	w	cldy
17	63	33	43	37						sw	clear	sw	clear
18	76	34	34	47						w	cldy	w	cldy
19	68	44	35	55						sw	cldy	sw	clear
20	77	55	24	65						sw	cldy	e	cldy
21	79	55	16	64	8 AM	7 AM				w	cldy	w	cldy
22	71	53	12	65	7 AM	4 PM	.40			s	cldy	s	cldy
23	65	51	20	54	in night		1.46			s	Pt. cldy	s	Pt. cldy
24	71	50	16	60	1 AM	11 AM	.12			e	cldy	e	cldy
25	66	52	20	57	9 AM	10 AM	.55			e	cldy	e	cldy
26	72	46	22	50			.05			sw	clear	sw	clear
27	68	39	23	45						w	Pt. cldy	w	clear
28	62	39	18	42						e	Pt. cldy	e	cldy
29	57	38	28	41	in night					sw	Pt. cldy	sw	Pt. cldy
30	66	38	3	41	2 PM	10 PM	.83			w	cldy	w	cldy
31	47	30	28	34			.48	4.00	2.00	sw	cldy	sw	clear
SUM	2172	1402	70	771			6.37	4.00					SW
MEAN	70.1	45.2	48	249									

Enter maximum temperature of first day of following month including rain, hail, sleet, and melted snow.
 *Thunderstorms, halos, auroras, etc.
 (IN TRIPlicate) See cover for instructions. 8-54 Post-Office Address, _____
 Special Observer, C.E.H. - K. RT