SPECIAL OBSERVERS' METEOROLOGICAL RECORD:

Month of October, 1929; Station, Guthrie; County, Logan

State, Okla; Latitude, 35°53'; Longitude, 97°25'; Hour of Observation (clock time) 6 PM; Meridian of time used on this form, C

DATE.	TEMPERATURE. Maximum.	Minimum.	Range.	Set Max.	PRECIPITATION. Time of Beginning.	Time of Ending.	†Amount.	Snowfall, in Inches.	Depth of Snow on Ground at Time of Observation.	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.
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	77	48	29	67			—			NE	Clear	N	PCldy
2	81	53	28	69			—			N	Cldy	NE	"
3	77	60	17	68	5AM	6AM	~~03~~			E	"	SE	"
4	79	58	21	66	6AM	3AM	15			N	PCldy	NW	Clear
5	76	55	21	63			—			NE	Cldy	SE	"
6	85	52	33	73			—			S	Clear	S	"
7	77	55	22	67			—			NE	Cldy	NE	"
8	78	54	24	69			—			SE	"	SE	Cldy
9	78	62	16	70	10AM	DN	01			SE	"	SE	"
10	75	62	13	65	11AM	6AM	05			E	Rain	SE	PCldy
11	75	64	11	67	6AM	DN	02			S	Cldy	SE	"
12	71	59	12	65	7AM	DN	.38			NE	"	SE	"
13	70	61	9	66	7AM	6AM	.42			S	"	S	"
14	73	57	16	64	8AM	DN	.02			S	"	SE	"
15	81	54	27	70			—			E	"	S	"
16	85	57	28	70			—			S	Clear	S	Clear
17	86	59	27	74			—			S	"	S	"
18	82	63	19	73			—			S	PCldy	SE	PCldy
19	73	61	12	65			—			S	"	NW	"
20	76	51	25	64			—			N	Clear	N	"
21	67	40	27	49	6PM	6 15AM	T			N	"	N	Clear
22	63	43	20	52			—			N	Clear	N	PCldy
23	52	39	13	45			—			N	PCldy	N	Clear
24	60	31	29	49			—			N	Clear	NW	"
25	70	27	43	52			—			NW	"	SW	"
26	74	41	33	57			—			S	"	S	"
27	64	46	18	56			—			S	Cldy	SE	Cldy
28	70	54	16	59	10AM	DN	26			S	Clear	S	PCldy
29	75	56	19	65			—			S		SE	"
30	65	49	18	47	DN	6AM	1.74			E	Cldy	N	Cldy
31	60	37	23	47	6AM	7PM	02			S	Clear	N	Clear
1*		1606											
Sum	2275	~~1618~~					3.10					SE	
Mean	73.4	~~52~~ 51.8											

* 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.

J. M. Schmidt, Special Observer.

Post-Office Address, Guthrie

8—54

TEMPERATURE.

Mean maximum, 73.4

Mean minimum, ~~52~~ 51.8

Mean, ~~62.5~~ 62.6

Maximum, 86; date, 17

Minimum, 27; date, 25

Greatest daily range, 43

PRECIPITATION.

Total, 3.10 inches.

Greatest in 24 hours, 1.74; date, 30

Total snowfall, 0 inches; on ground 15th, 0 inches;

at end of month, 0 inches.

NUMBER OF DAYS—

With .01 inch or more precipitation, 11

Clear, 12; partly cloudy, 15; cloudy, 4

† MISCELLANEOUS PHENOMENA, DATES—

Killing frost, 24th and 25

Thunderstorms, —

Hail: Light, —; Moderate, —; Heavy, —

Sleet, —

Auroras, —

REMARKS:

8 P.M.

O.A.

NOV 2 1929

H.A.