SPECIAL OBSERVERS' METEOROLOGICAL RECORD:

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

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

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	100	76	24	87			—			S	PCldy	S	PCldy
2	97	74	23	83			—			S	Clear	S	Clear
3	97	74	23	85			—			S	"	S	PCldy
4	97	76	23	67			—			S	PCldy	N	"
5	78	56	22	70	11 30 AM	DN	.32			N	Cldy	N	"
6	78	59	19	71	4AM	5AM	.20			NE	"	S	"
7	72	65	7	70	2AM	4AM	.75			NE	"	NE	"
8	72	62	10	69	3PM	5PM	.04			NE	"	SE	Cldy
9	69	64	5	63	6AM	6AM	1.28			SE	"	N	"
10	67	49	18	59	6AM	10AM	.05			N	Clear	NE	PCldy
11	67	53	14	61			—			NE	Cldy	NE	Cldy
12	88	59	29	73	11AM	3PM	.10			S	"	SW	PCldy
13	93	53	40	76			—			N	Clear	N	Clear
14	80	52	28	68			—			N	"	E	"
15	87	60	27	75			—			S	"	S	"
16	79	62	17	69	11PM	6AM	.30			N	Cldy	NW	PCldy
17	84	55	29	71			—			S	Clear	NE	Clear
18	85	52	33	74			—			SE	"	S	"
19	85	65	20	72			—			S	"	SW	"
20	88	63	25	76			—			SE	PCldy	SW	"
21	87	63	24	75			—			S	Clear	S	"
22	85	62	23	75			—			S	"	S	"
23	86	61	24	73			—			S	"	S	"
24	86	60	26	74			—			S	"	S	"
25	87	62	25	75			—			S	"	S	"
26	90	61	29	78			—			S	"	S	"
27	90	65	25	65			—			S	"	S	"
28	93	60	33	80			—			S	"	S	"
29	83	60	23	75			—			N	"	N	"
30	75	57	18	65			—			N	Cldy	N	Cldy
31													
1*	77	1831											
Sum	2525	~~1840~~					3.04			S		S	
Mean	84	26	10										

Guthrie OK

* 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. W. Schmidt, Special Observer.

Post-Office Address, Guthrie

8—54

TEMPERATURE.

Mean maximum, 84.2

Mean minimum, 61.0

Mean, ~~72.5~~ 72.6

Maximum, 100; date, 1

Minimum, 49; date, 10

Greatest daily range, ~~33~~ 40

PRECIPITATION.

Total, 3.04 inches.

Greatest in 24 hours, 128; date, 9

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

at end of month, 0 inches.

NUMBER OF DAYS—

With .01 inch or more precipitation, 8

Clear, 17; partly cloudy, 9; cloudy, 4

‡ MISCELLANEOUS PHENOMENA, DATES—

Killing frost, —

Thunderstorms, —

Hail: Light, —; Moderate, —; Heavy, —

Sleet, —

Auroras, —

REMARKS:

J.P.S.

OA.

OCT 3 1929