

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

STATION Tongah, COUNTY Way, STATE Wisconsin HR. OF OBSERVATION 1200
 LATITUDE _____ LONGITUDE _____ ELEVATION _____ TEMP. _____
 MONTH July, 1942 MERIDIAN OF TIME 120th July 1942 PRECIP. _____

DATE _____
 ENDING _____
 TIME _____

(TO BE FILLED IN BY OBSERVER)
 DATES OF -
 HIGH WINDS, _____
 GLAZE, (FREEZING RAIN) 0
 SLEET, (SMALL ICE PELLETS) 0
 HAIL, 0
 KILLING FROST, 0
 THUNDERSTORMS, 26
 FOG, LIGHT (VISIBILITY 1/8 MI. OR MORE) 0
 DENSE (VISIBILITY LESS THAN 1/8 MI.) 0
 DEPTH OF FROZEN GROUND AT END OF MO. 0 INS.

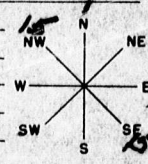
DATE	TEMPERATURE			PRECIPITATION					PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.)			MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	MAXIMUM	MINIMUM	SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT INCHES & HUNDREDTHS	SNOWFALL INCHES & TENTHS	SNOW ON GROUND AT OBSERVATION		CLEAR (0-5)	PARTLY CLOUDY (6-7)	CLOUDY (8-10)	
	1	2	3										
1	91	66							NW	✓			
2	92	67							"	✓			
3	93	68							SE	✓			
4	91	67							"	✓			
5	91	69							"	✓			
6	92	68							"	✓			
7	92	67							NW	✓			
8	92	68							"	✓			
9	92	68							"	✓			
10	90	64							"	✓			
11	89	60	60						"	✓			
12	90	62							"	✓			
13	91	64							SE	✓			
14	90	65		9:50p	9:20p	T			"	✓			
15	89	63		6:40p	6:28p	T			"	✓			
16	86	60							"	✓			
17	84	61							"	✓			
18	86	60							"	✓			
19	87	63							"	✓			
20	91	66							"	✓			
21	95	68							"	✓			
22	96	70							NW	✓			
23	97	72		2:20p	2:20p	T			"	✓			
24	95	71							"	✓			
25	95	72		6:40p	6:20p	T			"	✓			
26	94	71							"	✓		4248-3%	
27	92	69							SE	✓			
28	90	66							"	✓			
29	90	65	63						N	✓			
30	88	61	61						NW	✓			
31	86	60							"	✓			
SUM	2819	2029				T 0.0	0		NW	20	11	0	

(NEED NOT BE FILLED IN BY OBSERVER)
 TEMPERATURE
 MEAN MAXIMUM, 90.9
 MEAN MINIMUM, 63.5
 MEAN MONTHLY, 78.2 DEPARTURE, 14.0
 MAXIMUM, 97; DATE, 23
 MINIMUM, 60; DATE, 15
 PRECIPITATION 18.47
 TOTAL, T INS. DEPARTURE, -0.33
 GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
<u>T</u>	<u>147</u>	<u>T</u>	<u>147</u>

SNOW
 TOTAL SNOWFALL, 0.0 INCHES
 GREATEST IN ANY OBSERVATIONAL DAY, 0
 DATE _____
 NUMBER OF DAYS 22
 MAX. TEMP. 90° OR ABOVE, 23
 MAX. TEMP. 32° OR BELOW, 0
 MIN. TEMP. 32° OR BELOW, 0
 MIN. TEMP. 0° OR BELOW, 0
 WITH 0.01 INCH OR MORE PRECIP, 0
 0.25 INCH OR MORE, 0; 1.00 INCH OR MORE, 0
 CLEAR, 20 PARTLY CLOUDY, 11 CLOUDY, 0

REMARKS:
 * Tenting of degrees considered.
 φ 6 hrs wind consulted to arrive at this
 NB
 STATION Tongah Wis
 MONTH July, 1942



NOTE: NUMBERS AT TOP OF COLUMNS, REFER TO NUMBERED INSTRUCTIONS ON COVER
 1 ENTER TEMP AND PRECIP FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY.
 2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
 3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.
 (IN TRIPLICATE) From Form 1082 + 1083 Rev. 0-3-42
 CARRIAGE WOOD
 C. R. H. S. C. M.
 (COOPERATIVE OBSERVER)
 Tongah Wis
 (P. O. ADDRESS)