A 0798006 ✓

TORNADO PROJECT SUMMARY SHEET

F=U MAN

1. DATE AND TIME: JULY 26, 1980 1655 CST

2. LOCATION OR PATH (attach map): South of FAIRFORD INDIAN RESERVE.

3. PATH LENGTH: ☐ NOT KNOWN ☐ <1mi; ☐ 1-4mi; ☐ 5-10mi; ☐ 11-50mi; ☐ LENGTH IF>50m

4. PATH WIDTH ☐ 5. TORNADO PART OF SQUALL LINE? ☐ YES; ☐ NO; ☐ UNKNOWN:

6. ANY UNUSUAL COLORATION? ☐ YES; ☐ NO; ☐ UNKNOWN

7. ANY UNUSUAL SOUND? ☐ YES; ☐ NO; ☐ UNKNOWN

8. IF ANSWER TO 6 OR 7 YES, ELABORATE;

9. LIST ANY ASSOCIATED PHENOMENA (Such as hail, vivid lightning heavy rain, no rain, etc.): Funnel clouds reported NE of Beausejour, and at Libau about 1930 CST.

10. TOTAL DAMAGE ESTIMATE $

11. TOTAL DEATHS

12. TOTAL INJURED

13. TOTAL HOMELESS

14. LIST ALL REFERENCES

Climatological summary for July, 1980 for Winnipeg A.E.S.

15. SUMMARIZE REMARKS PERTAINING TO (a) FUNNEL; (b) INTERESTING OR CAPRICIOUS EVENTS.

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CLIMATOLOGICAL SUMMARY FOR JULY 1980 AT WINNIPEG, MANITOBA

Warm dry weather continued during July. Total precipitation was 23.7 mm-less than one third the normal 80.3 mm. The airport remained one of the driest locations on the prairies. The mean temperature of 20.4 was slightly higher than the normal 19.7. The warmest maximum recorded was 34.8 on the 13th while the lowest minimum was 5.5 on the 25th. Winds were a little lighter than usual and the sun shone 326.1 hours compared to the normal 310.8.

DAILY WEATHER SUMMARY FOR JULY 1980 AT WINNIPEG, MANITOBA

All Times Central Standard
Not Daylight

1. Below normal temperatures. Mostly sunny. Mostly light winds but WNW gusts to 41 Km in afternoon.
2. Above normal temperatures. Mostly sunny. Mostly light winds but W gusts to 56/Km/h in afternoon.
3. Above normal temperatures. Partly cloudy. Thunder 9:42 p.m. to 10:07 p.m. Showers 9:25 p.m. to 11:15 p.m. Mostly light winds but N gusts to 41 in evening.
4. Below normal temperatures. Mostly cloudy. Showers 1:07 a.m. to 2:09 a.m. Rain 6:49 a.m. to 1:52 p.m. Moderate winds gusting to 52 Km/h in morning.
5. Below normal temperatures. Sunny. Smoke aloft. Light winds. Heavy fog 4:19 a.m. to 5:00 a.m. Light fog till early afternoon.
6. Above normal temperatures. Partly cloudy. Showers 5:10 a.m. to 12:04 p.m. 8:29 p.m. continued. Moderate SSW winds gusting to 61 Km/h. Lightning late evening.
7. Near normal temperatures. Sunny. Showers to 00:37 a.m. moderate WNW winds gusting to 56 Km/h. Lightning in early morning.
8. Near normal temperatures. Partly cloudy. Mostly light winds.
9. Warm. Mostly sunny. Mostly light winds.
10. Warm. Mostly sunny. Mostly light winds. Lightning in the morning.
11. Warm. Partly cloudy. Thunder 6:54 a.m. to 9:09 a.m. Showers 6:42 a.m. to 11:36 a.m. Mostly light winds.
12. Sunny. Mostly light winds. Above normal temperatures.
13. Warm. Partly cloudy. Showers 10:17 a.m. to 10:26 a.m. Moderate winds gusting to 56 Km/h in afternoon.
14. Normal temperatures. Partly cloudy. Showers 3:51 a.m. to 6:43 a.m. Mostly light winds but gusting to 39 Km/h. Lightning in morning.
15. Slightly below normal temperatures. Partly cloudy. Light winds.
16. Slightly above normal temperatures. Partly cloudy. Showers 1:53 a.m. to 2:11 a.m. Mostly light winds.
17. Above normal temperatures. Partly cloudy. Showers 12:01 p.m. to 2:52 p.m. 11:00 p.m. continued. Mostly light winds but SW gusts to 44 Km/h in evening. Lightning late evening.
18. Above normal temperatures. Partly cloudy. Showers to 00:08 a.m. Lightning in early morning. Moderate WNW winds gusting to 63 Km/h in afternoon.
19. Normal temperatures. Mostly cloudy. Showers 4:04 p.m. to 6:38 p.m. Light winds.
20. Below normal temperatures. Thunder 12:31 p.m. to 12:44 p.m. Showers 12:19 p.m. to 3:29 p.m. Precipitation variable from 1.3 mm at East Kildonan to 38.1 mm St. Vital. Mostly cloudy. Mostly light winds.
21. Below normal temperatures. Partly cloudy. Rain 00:53 a.m. to 2:10 a.m. Mostly light winds.
22. Near normal temperatures. Mostly sunny. Showers 10:35 p.m. to 10:45 p.m. Light winds. Funnel cloud reported 5 to 8 miles N of Gillam.
23. Warm. Mostly sunny. Moderate S winds gusting to 74 Km/h in evening. Thunder 7:35 p.m. to 8:03 p.m. Funnel cloud reported at 8 p.m. near Amaranth.
24. Below normal temperatures. Mostly sunny. Thunder 7:34 a.m. to 7:47 a.m. Moderate NNW winds gusting to 67 Km/h in afternoon.
25. Cool. Mostly sunny. Mostly light winds.
26. Below normal temperatures. Mostly sunny. Mostly light winds but SW gusts to 54 Km/h in evening. Lightning late evening. Tornado reported S Fairford Indian Reserve about 5:55 p.m. Funnel clouds reported NE Beausejour and at Libau about 8:30 p.m. Hail reported near Beausejour, Riverton, Gimli. 5 cm on ground 10 miles S Gimli.
27. Above normal temperatures. Mostly sunny. Showers 6:39 p.m. to 6:47 p.m. Light winds. Lightning in early morning.
28. Above normal temperatures. Mostly sunny. Thunder 00:50 a.m. to 1:56 a.m. Shower 1:00 a.m. to 1:20 a.m. Mostly light winds but NW gusts to 50 Km/h in morning.
29. Above normal temperatures. Sunny becoming cloudy late afternoon. Showers 10:35 p.m. to 10:37 p.m. Moderate S winds gusting to 78 Km/h in evening. Lightning late evening.
30. Above normal temperatures. Sunny. Thunder 1:04 a.m. to 1:36 a.m. Showers 1:09 a.m. to 1:34 a.m. Mostly light winds but W gusting to 52 Km/h in morning.
31. Warm. Mostly sunny. Showers 6:09 a.m. to 7:06 a.m. Mostly light winds but NNW gusts to 56 Km/h in afternoon. Some smoke aloft.