B 0598506 ✓ F=2

TORNADO PROJECT SUMMARY SHEET

1. ...ND TIME May 31, 1985 time?

2. LOCATION OR PATH (attach map) Aylmer, Que.

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

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;
7) "Whooshing" sound reported.

9. LIST ANY ASSOCIATED PHENOMENA
(Such as hail, vivid lightning heavy rain, no rain, etc.)

10. TOTAL DAMAGE ESTIMATE $ 11. TOTAL DEATHS

12. TOTAL INJURED 13. TOTAL HOMELESS

14. LIST ALL REFERENCES

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

b) Barn destroyed, 8 80' high poplars broken or uprooted, other trees broken at 1.5m above ground, pieces of bark from trees driven into ground "like a javelin".

T.D. 1843250 1250 O
5026875

Government of Canada / Gouvernement du Canada

MEMORANDUM **NOTE DE SERVICE**

TO / À: S.Siok
Quebec Weather Centre

FROM / DE: O.I.C.
Ottawa Weather Office

SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE/NOTRE RÉFÉRENCE
YOUR FILE/VOTRE RÉFÉRENCE
DATE: 06 June 85

SUBJECT / OBJET: Accounts of Severe Weather - Ottawa Area May 31 1985

1. Enclosed please find some newspaper accounts of the severe weather experienced on May 31. Some personal observations follow.

2. I noted that damage was most severe in (but not confined to) areas adjacent to the Ottawa River,notably in Aylmer Quebec and at Rockcliffe Airport. Debris from aircraft overturned at the Rockcliffe Airport was scattered in several directions and not just in one direction. In Aylmer, a barn was destroyed and several (at least 8) lombard poplars fell or were uprooted.These trees were approximately 80 feet high. Several firs and elms were shattered with a break in trunks about 1.5 metres above ground. Most significantly, it was noted that pieces of bark were ripped from trees and driven into the ground at an angle of approximately 60 degrees, much like a javelin. Some staff members reported hearing a "whooshing" sound but nobody saw anything resembling a funnel cloud.

R.H.King
Offier-in-Charge
Ottawa Weather Office.