B PHOTOS OF WRECKED SAWMILL. F=0

TORNADO PROJECT SUMMARY SHEET

ONT.

1. DATE AND TIME SUN. MAY 13 1956. ABOUT 2330 E.S.T

2. LOCATION OR PATH (attach map) SSW TO NNE, TOBERMORY ONT.

069503

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

4. PATH WIDTH UNKNOWN 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) ROAR OF A FREIGHT TRAIN.

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

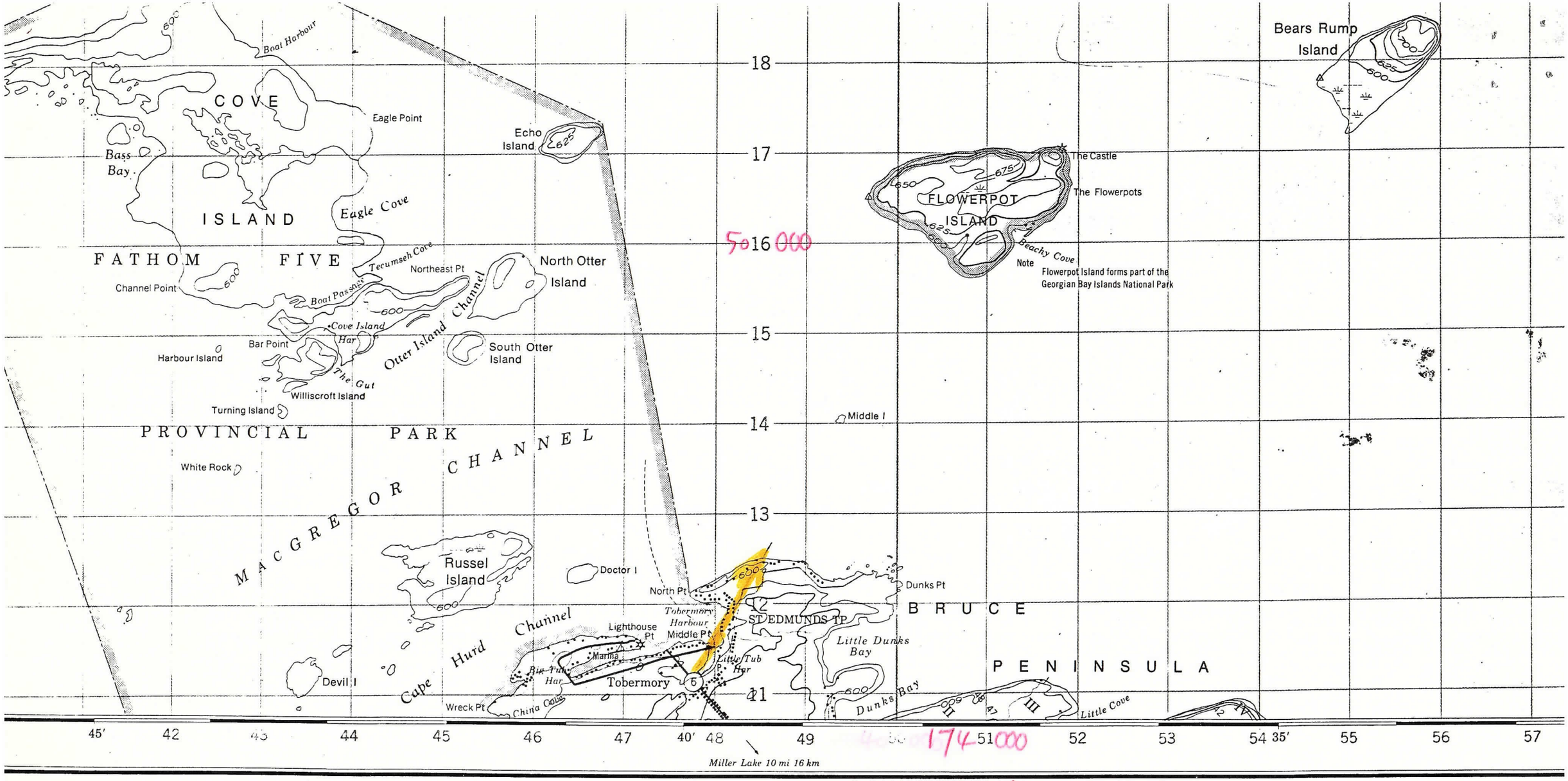
10. TOTAL DAMAGE ESTIMATE $40,000 11. TOTAL DEATHS NONE

12. TOTAL INJURED NONE 13. TOTAL HOMELESS NONE

14. LIST ALL REFERENCES
THE WIARTON ECHO, THURS. MAY 17 1956

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

APPARENTLY BEGAN AT THE FERRY DOCK, THEN CROSSED THE NARROW CHANNEL AND STRUCK THE FAR SHORE.
SMALL BUILDINGS, SIGNS, A SHIP'S GANGWAY DAMAGE AT THE BEGINNING OF THE TRACK. AFTER CROSSING THE CHANNEL IT LIFTED A BOAT, THAT WAS ON SHORE, AND TURNED IT COMPLETELY AROUND (CABIN CRUISER?). NEXT, ERBS SAWMILL WAS COMPLETELY DESTROYED, ONLY THE FOUNDATION REMAING. THE ROOF WAS BLOWN INTO THE CHANNEL ABOUT 100 AWAY. THIS BUILDING WAS OF SQUARED TIMBER CONSTRUCTION LIKE A BARN - VERY SUBSTANTIAL.
TREES WERE TWISTED OFF, FENCES BLOWN DOWN, A TELEVISION AMTENNA WRECKED
WINDOWS WERE TAKEN OUT OF THE ERB' HOUSE ALSO A 2"X4" WENT THROUGH A HOUSE WINDOW.
ONE CABIN WAS UPSET AND ANOTHER SMASHED.



ERPOT ISLAND

ONTARIO

Scale 1:50,000 Échelle

1 2 3 Milles

1000 2000 3000 4000 Mètres

CONTOUR INTERVAL 25 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

ÉQUIDISTANCE DES COURBES 25 PIEDS
Élévations en pieds au-dessus du niveau moyen de la mer
Système de référence géodésique nord-américain, 1927
Projection transverse de Mercator

ABOUT 2330 EST. SUN. MAY 13 1956

WORKSHEET 0695603

ORIGIN x 17447750
y 5011200

Standard Error S_x
C 500m

LIFT-OFF x_1 17448400
y_1 5012500

Standard Error S_y
C 500 m

$(x_1 - x)$ = 650 m.
$(y - y_1)$ = 1300 m

DAMAGE LENGTH

$$L = [(x_1 - x)^2 + (y - y_1)]^{1/2}$$
$$= 1453 \text{ m}$$

Standard Error $S_L = (S_x^2 + S_y^2)^{1/2}$
= 707 m

$$\beta = \frac{S_L}{57.29 L}$$
= 26

$$\alpha = \tan^{-1} \frac{|y - y_1|}{|x - x_1|} = 63°$$

NE Quad $\phi = 90 - \alpha$
NW Quad $\phi = 270 + \alpha$
SW quad $\phi = 270 - \alpha$

SE quad $\phi = 90 + \alpha$
ϕ = 207°

THE WIARTON ECHO, WIARTON, ONT. THURSDAY MAY 17TH. 1956.

STORM DATE. SHORTLY BEFORE MIDNIGHT, SUN. MAY 13TH. 1956.

TORNADO HITS TOBERMORY.

BY OUR TOBERMORY CORRESPONDENT. TOBERMORY was licking its wounds on Monday morning after being struck by a tornado shortly before midnight on Sunday.

In its course the twister attended the old BUCKEYE FISH SHED near the FERRY DOCK and carried off part of the HANDICRAFTS STORE SIGN. It whisked away the "NORISLES" gangways and across the harbour, at LEE BROS. NET SHED, it took the roof off. It completely demolished E.A.ERB'S large SAWMILL, leaving only the foundation and smashed one of MRS. J.A.CRAIGIE'S CABINS and upset another.

On that same side of the harbour, BILL SPEAR'S chimney was struck and his fence damaged, as were some other fences close by. Numerous trees were uprooted and J.W.RANSBURG'S television ariel was wrecked. ARCHIE SIMPSON'S boat, which was on the shore in the path of the storm, was lifted and turned completely around, suffering considerable damage. Falling debris dented HERMAN PETTIGREWS car and there were reports of other minor damage, too numerous to mention, as the auction advertisements say. Fortunately no person was injured.

FROM MRS. ERB, OCT. 23RD. 1979.

The tornado sounded like the roar of a freight train.

Windows were taken out of her house and trees were twisted off.

A 2x4 went through a house window.

THE SAWMILL roof finished up floating in the lake

Paisley-Tara Tornado July 8, 1956

On July 8 1956, a black low, funnel-shaped cloud was first noticed by Jack Watson who was standing outside talking to Carman Prescott. They clearly heard the roar from the tornado. The funnel seemed to start at Archie Brown's creek, following the creek to Tara Station. As it went through Gordon Cunningham's yard, the haystack blew off the wagon, killing the hired man, George Clark. The faster the funnel went, the faster & larger it became, twisting tops off trees as it travelled. It went back to Gordon Cunningham farm where this time it blew the henhouse off the foundations and all. Henhouse and outhouse were never seen again.

Archie Brown – lot 25, conc 2, Arran Tp
Jack Watson – lot 27, conc 3, Arran Tp

July 8, 1956 Dublin?

Sept 5th 1980.

Phone conversation with Thomas Dorsey (519) 345-2953.
re Tornado of Sunday July 8, 1956.

Location 1. Fitzpatrick farm. Owner has moved to Michigan since the tornado and the farm is no longer shown on the map. At the time of the tornado (1445 EST) the barn on this farm was damaged.

Location 2. Ed. Byers farm. Not damaged but the tornado funnel was seen and it appeared as if it would strike the farm but veered away at the last moment.

Location 3. Thomas Dorsey. lot 19, conc 1, Hibbert township. Barn smashed, pumphouse and garage demolished. trees uprooted.

Location 4. James J Kranskopf. Colony house demolished.

After location 4, some debris was found littered in the bush but funnel lifted and Mr. Dorsey was sure that no damage occurred on the county line road north from Dublin, but he couldn't say whether damage was sustained beyond to the northeast.

50
.3
150

.3

90