

## Explanations for the Profiles.

### I. Scales:

Profiles No. 1-17, A-F, Vertical: 1:3,600 or 1" to 300 ft.  
Horizontal: 1:464,000, or 1" to 7.3 miles.  
Vertical is 129 times Horizontal. Depth indicated in fathoms.

Profiles No. 18-21. Vertical: same as above. Horizontal: 1:173,750 or 1" to 2.7 miles. Vertical 48.2 times Horizontal. Depth in fathoms.

Profiles No. 22-31 Similar to No.18-21, except 25 A and 27 A, the vertical scales of them being 12 times the horizontal.

Profiles No. 32 Vertical 1:1,525, Horizontal 1:32,680  
Gradient indicated :-s "1: 6.4"

Profiles No. 33-35 Vertical 1:6000 or 1" to 500 feet.  
Horizontal 1:63,360 or 1" to a mile.  
Gradient similarly indicated as in profile No. 32

### II. Abbreviations: (for profiles 1-31)

c. clay,	fs. fine sand,	g. gravel,	M. mud,
r. rock,	s. sand,	sh. shell,	st. stone.

III. Profiles No. 1-21 are indicated on the index map inserted in Map I.

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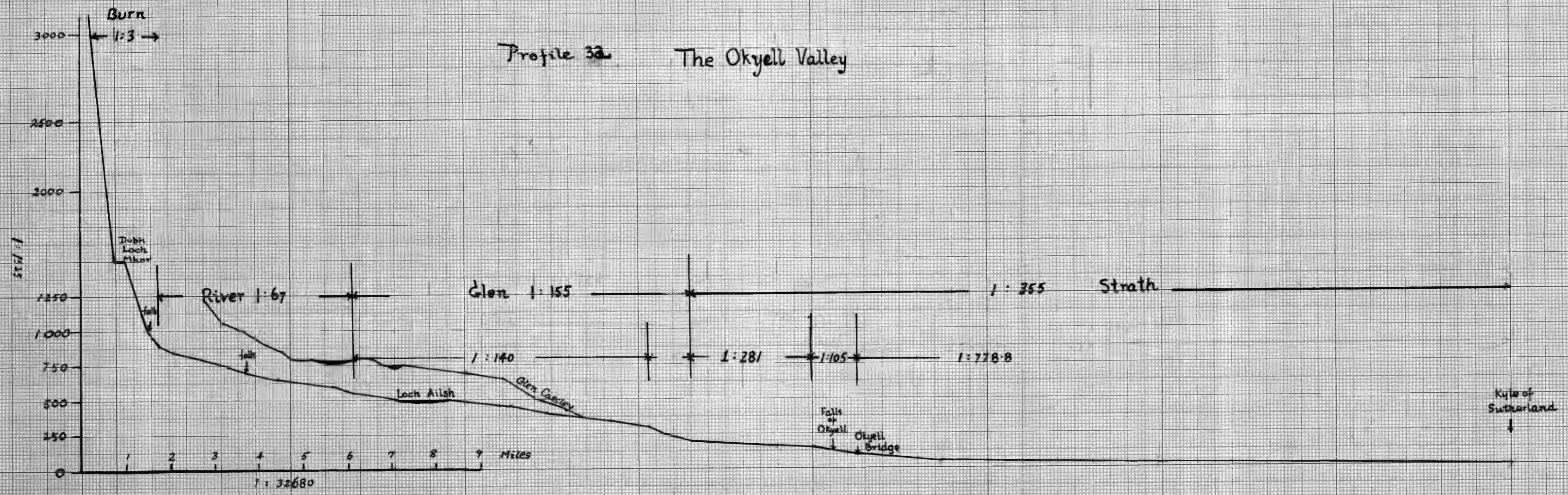
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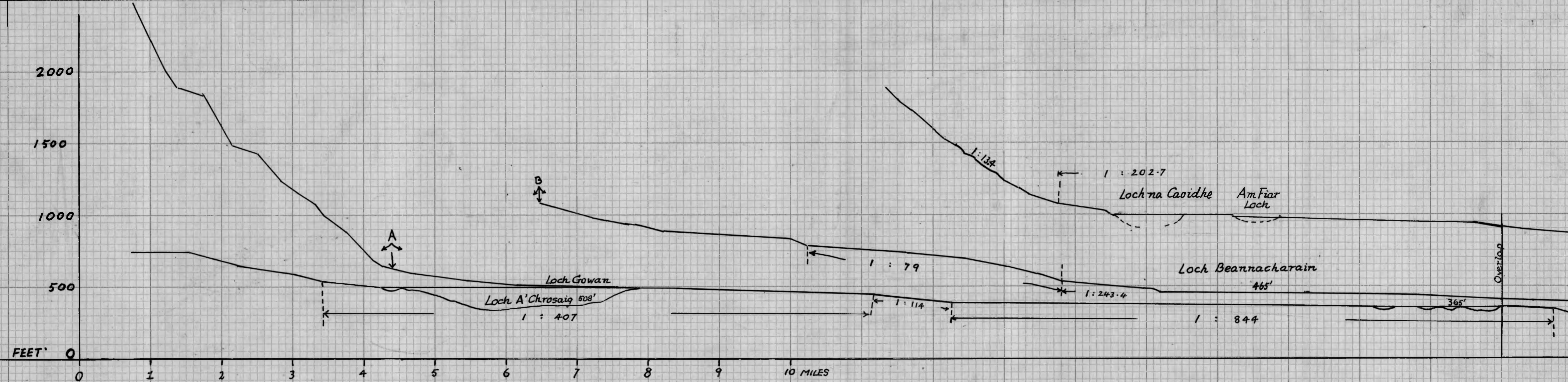
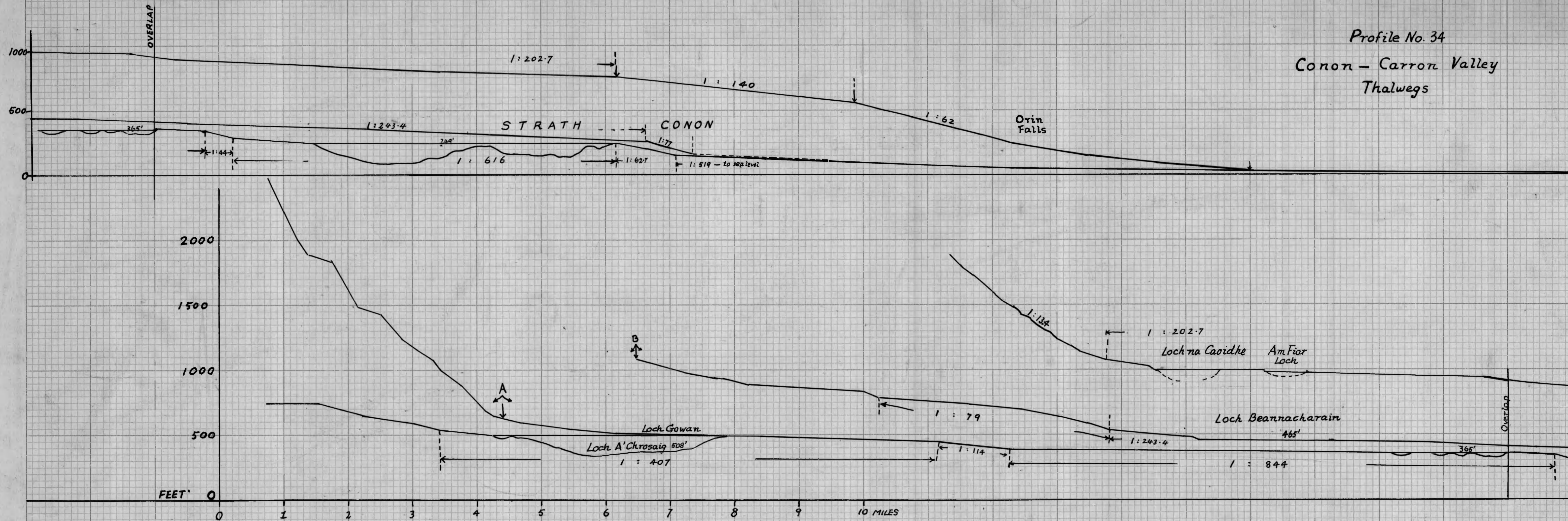
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Profile 3a The Okyell Valley



Profile No. 34  
 Conon - Carron Valley  
 Thalwegs



BRITISH MADE

Explanatory notes for figure 15, The Raised Shorelines of  
Ayrshire.



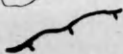
glaci-fluvial deposits



mud flat



moss



Inner margin of 1st raised shoreline



Inner margin of 2nd raised shoreline

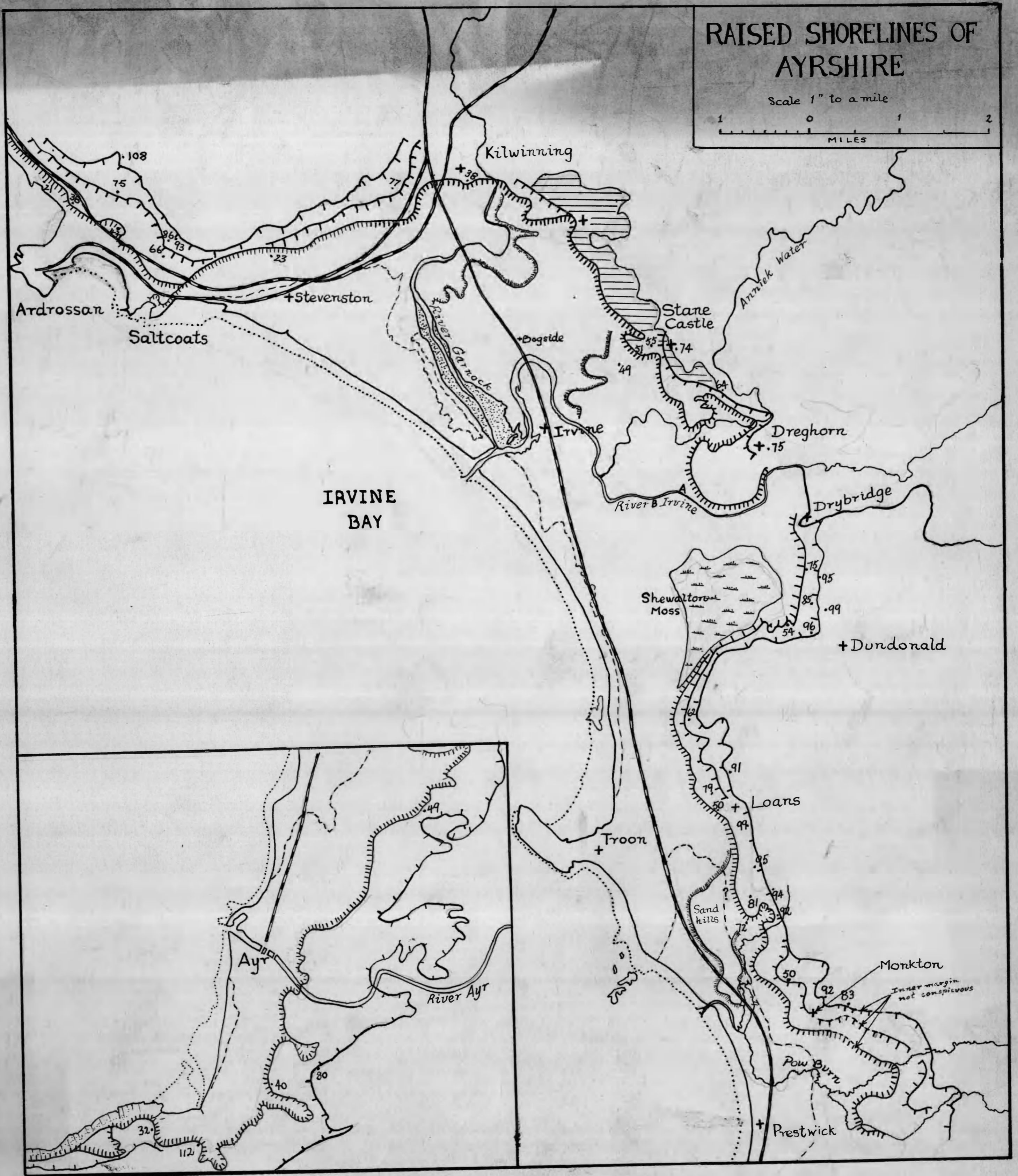


Inner margin of 3rd raised shoreline



Cliff and bank.

FIG. 15



MAP I  
(Duplicate Copy)

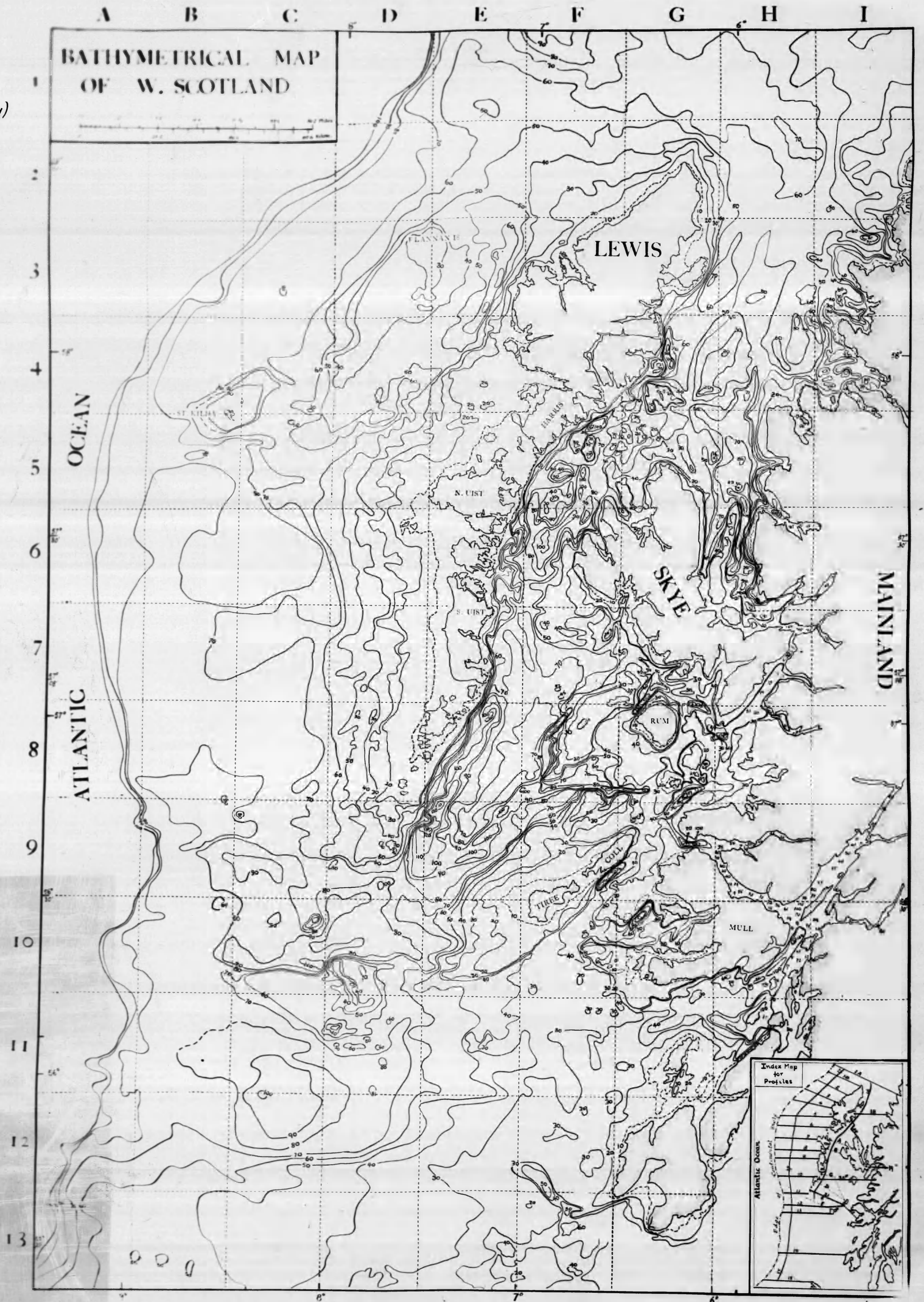


FIG. 8

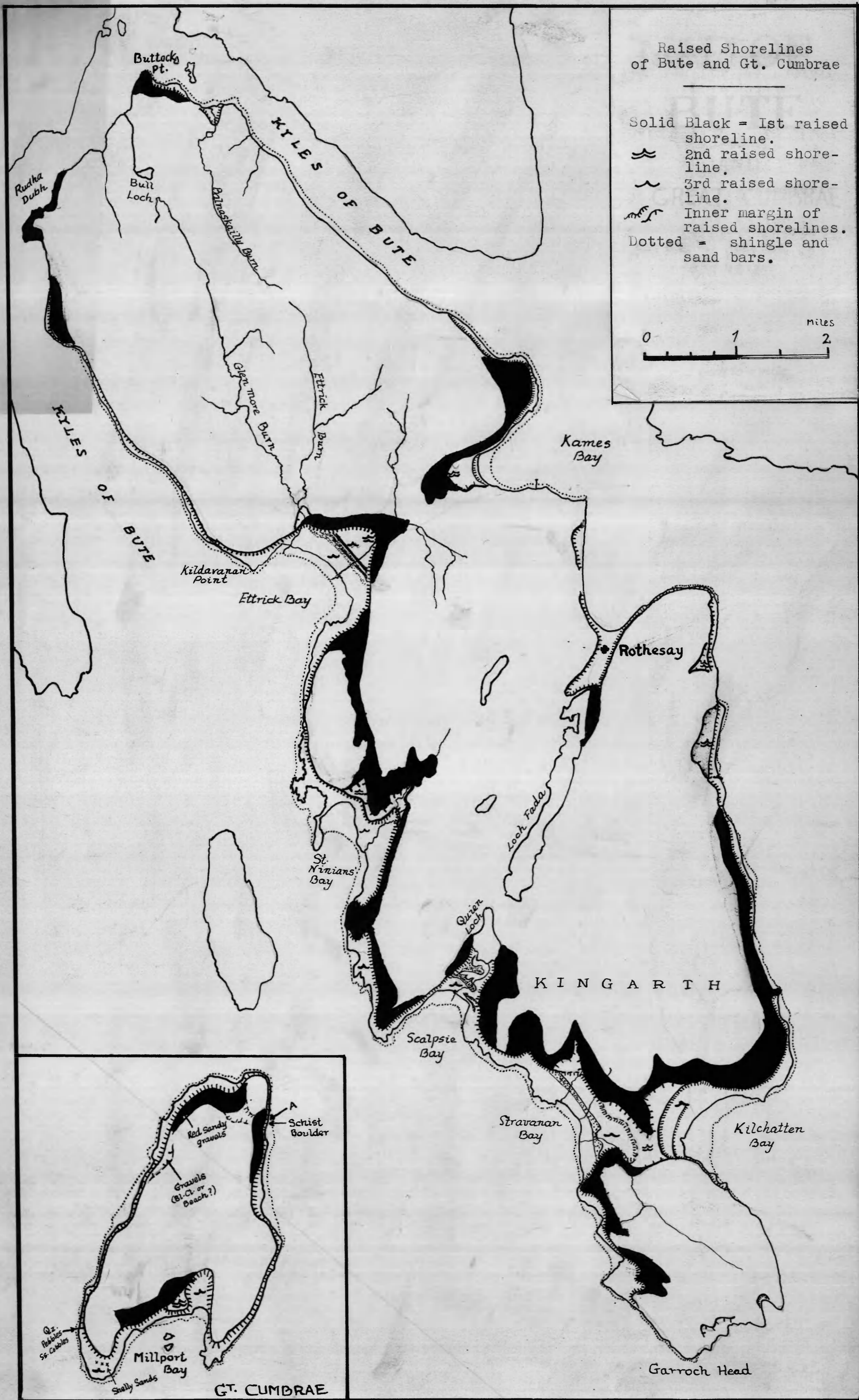




Fig. 16



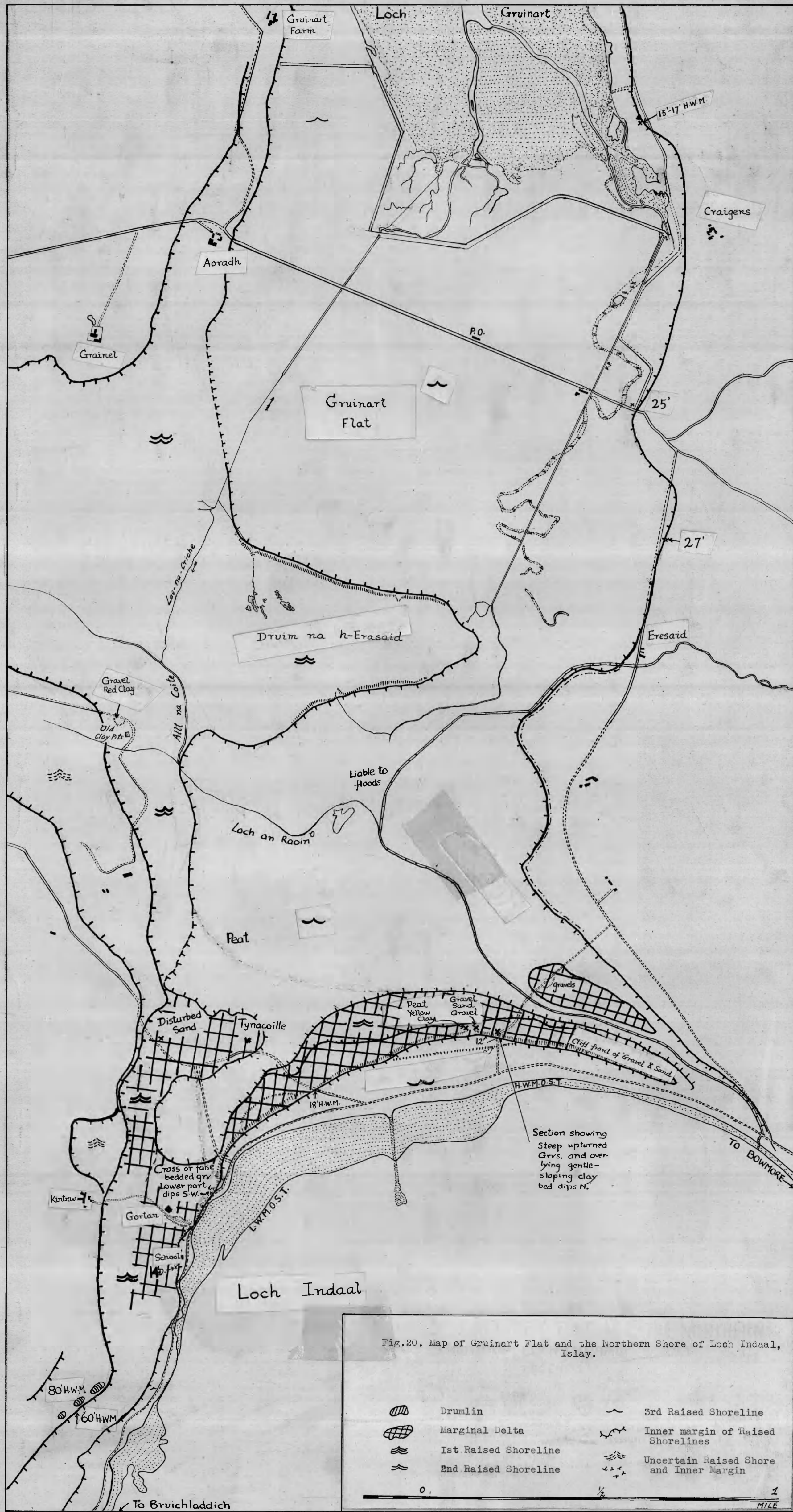


Fig. 20. Map of Gruinart Flat and the Northern Shore of Loch Indaal, Islay.

- |  |                      |  |   |
|--|----------------------|--|---|
|  | Drumlin              |  | 3rd Raised Shoreline                    |
|  | Marginal Delta       |  | Inner margin of Raised Shorelines       |
|  | 1st Raised Shoreline |  | Uncertain Raised Shore and Inner Margin |
|  | End Raised Shoreline |  |   |



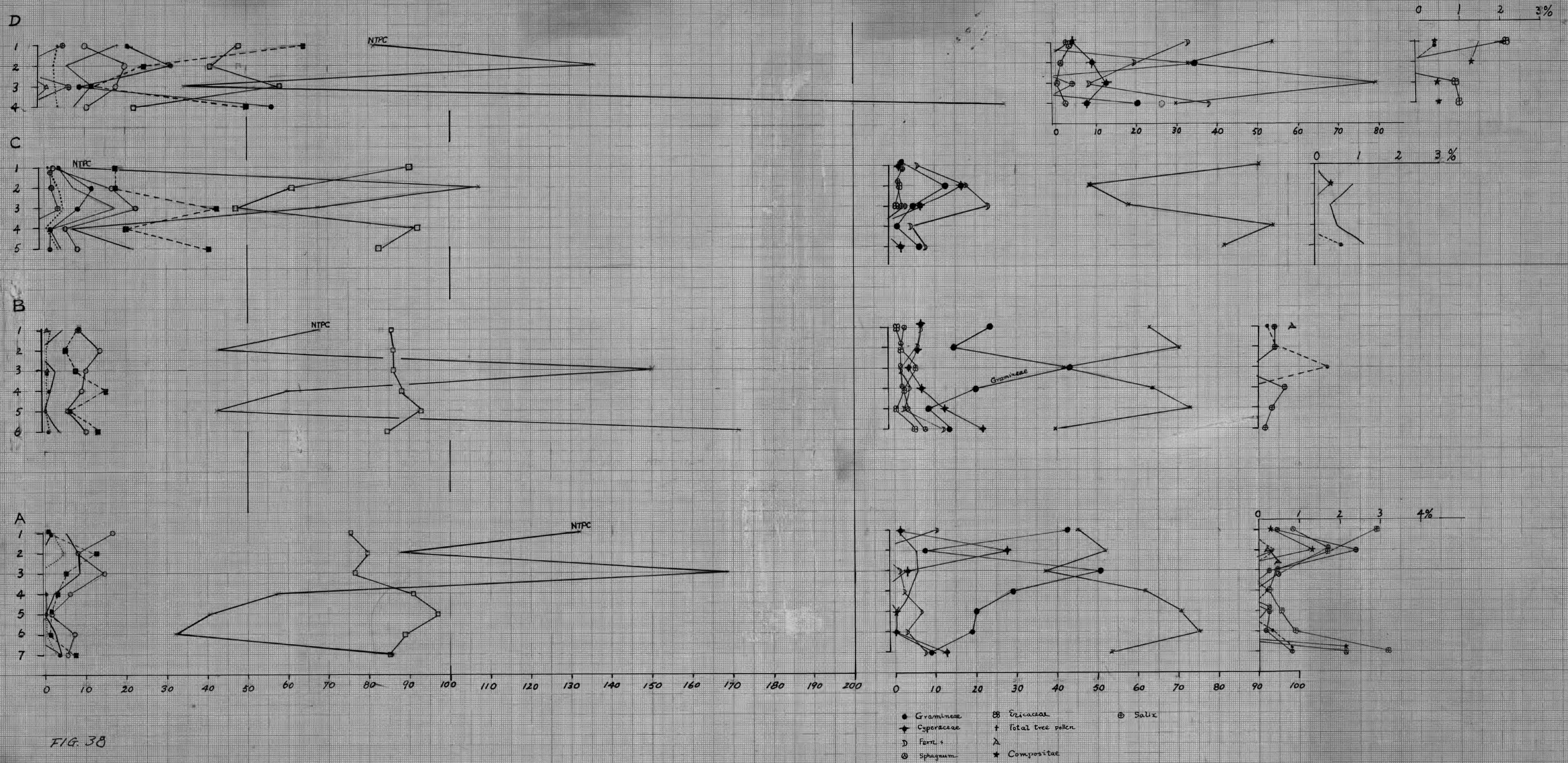


FIG. 38

# The Tresness Tombolo, Sanday

