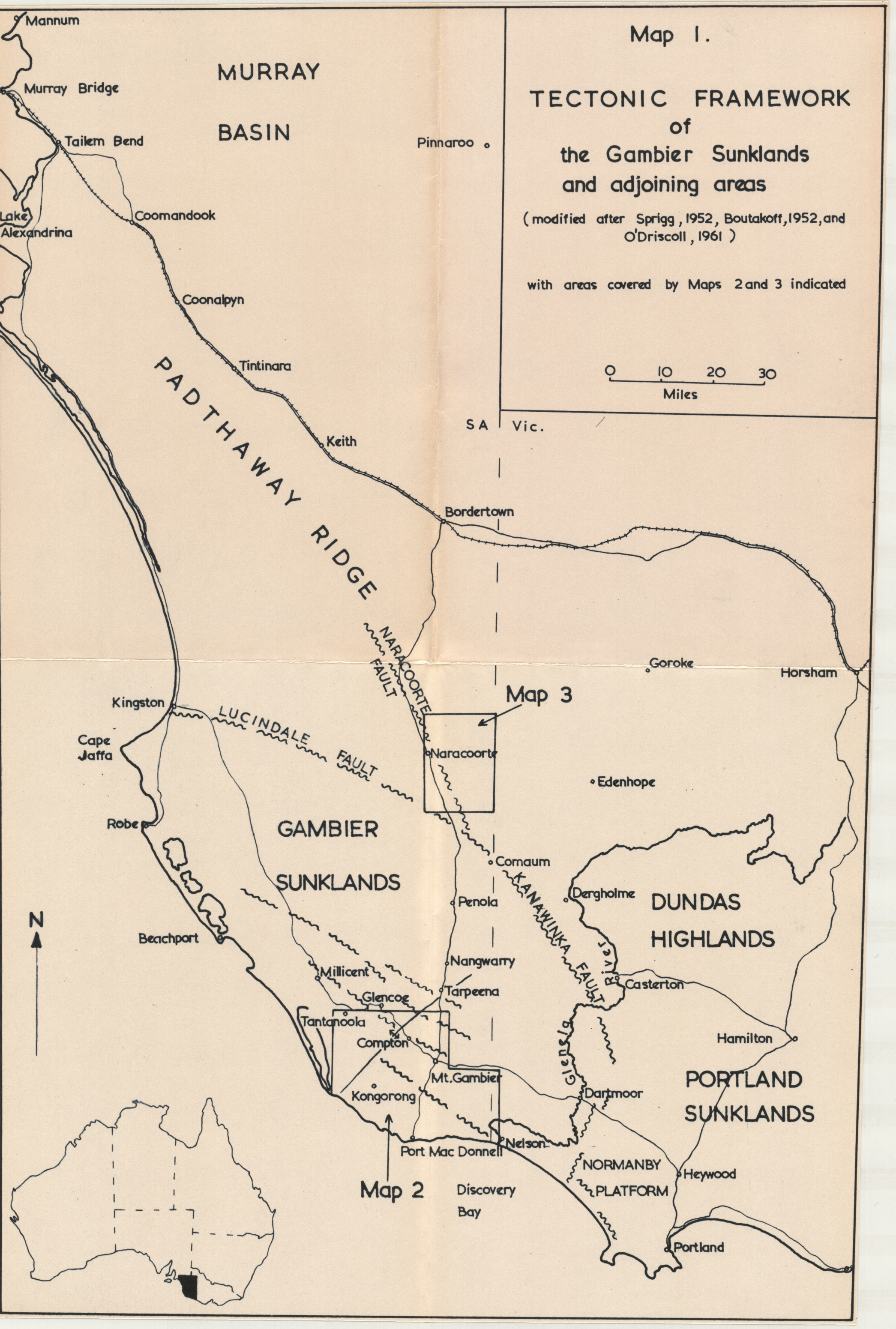




THE GAMBIER LIMESTONE
AND ITS
FORAMINIFERAL FAUNA

by
Charles Abele, B.Sc. (Hons.)
Department of Geology
University of Adelaide
1961

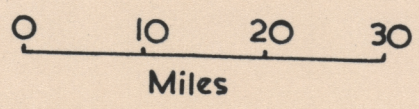


Map 1.

TECTONIC FRAMEWORK of the Gambier Sunklands and adjoining areas

(modified after Sprigg, 1952, Boutakoff, 1952, and O'Driscoll, 1961)

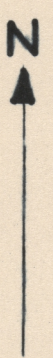
with areas covered by Maps 2 and 3 indicated



SA Vic.

Map 3

Map 2
Discovery Bay



Map 4.

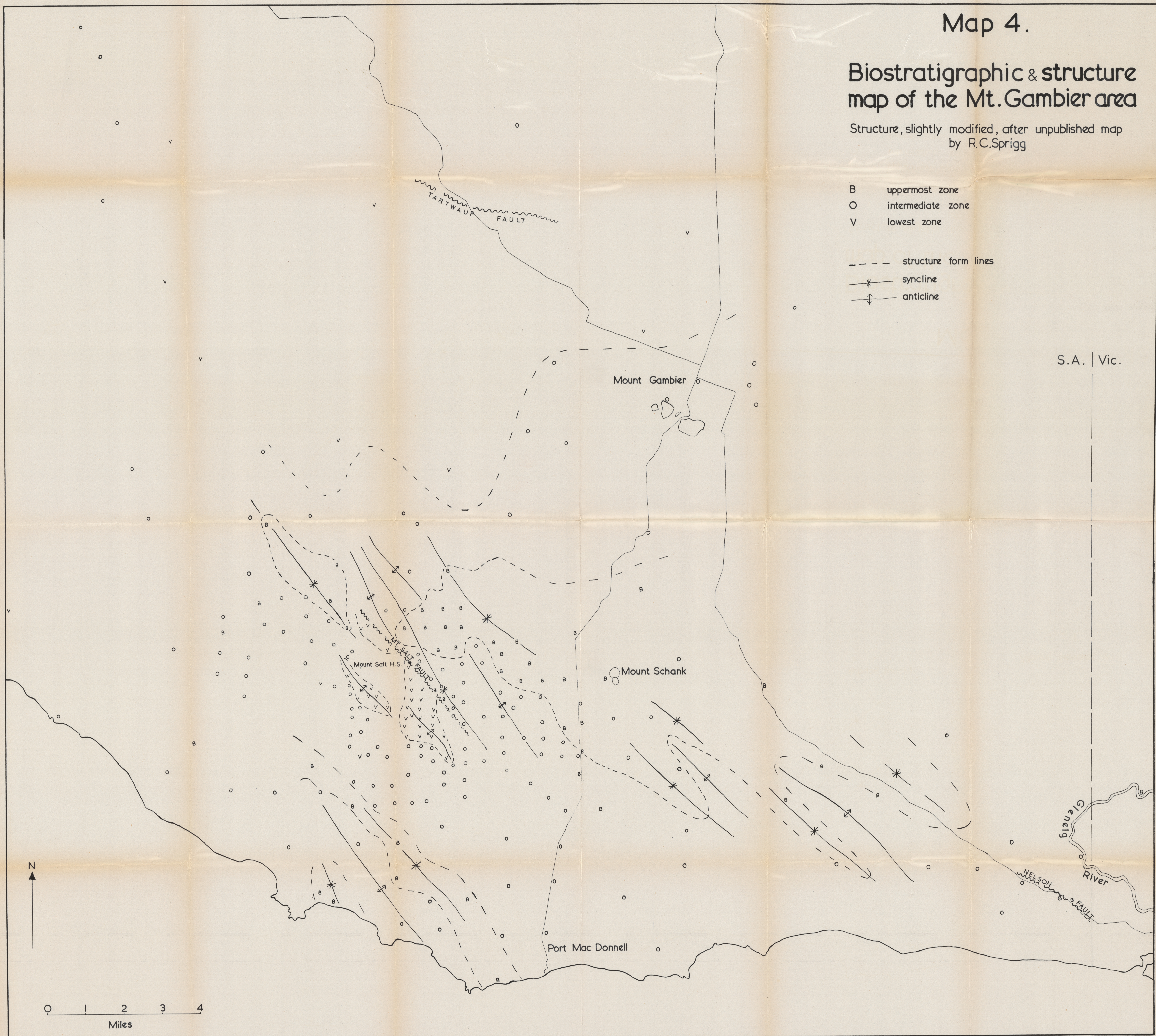
Biostratigraphic & structure map of the Mt. Gambier area

Structure, slightly modified, after unpublished map by R.C. Sprigg

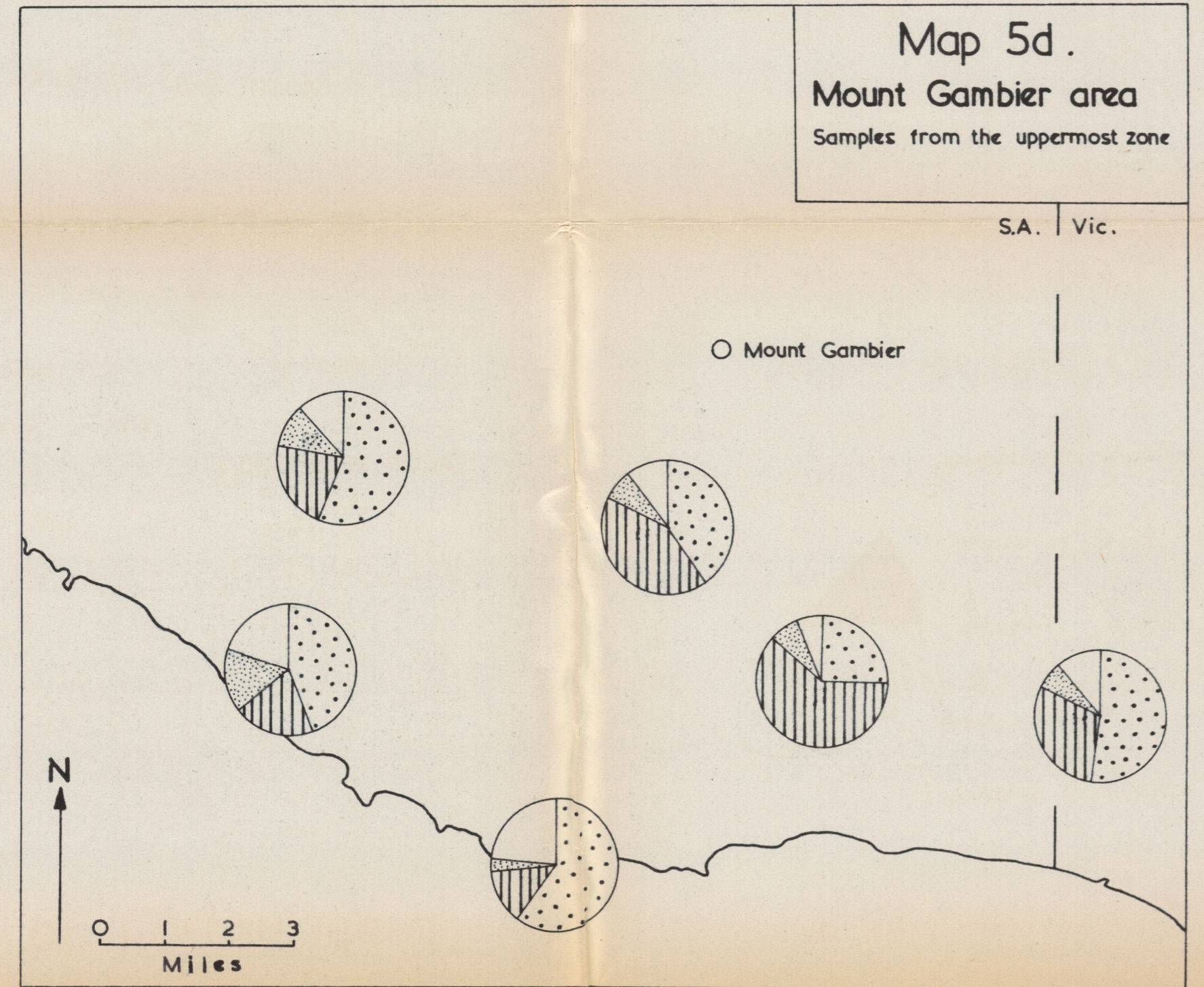
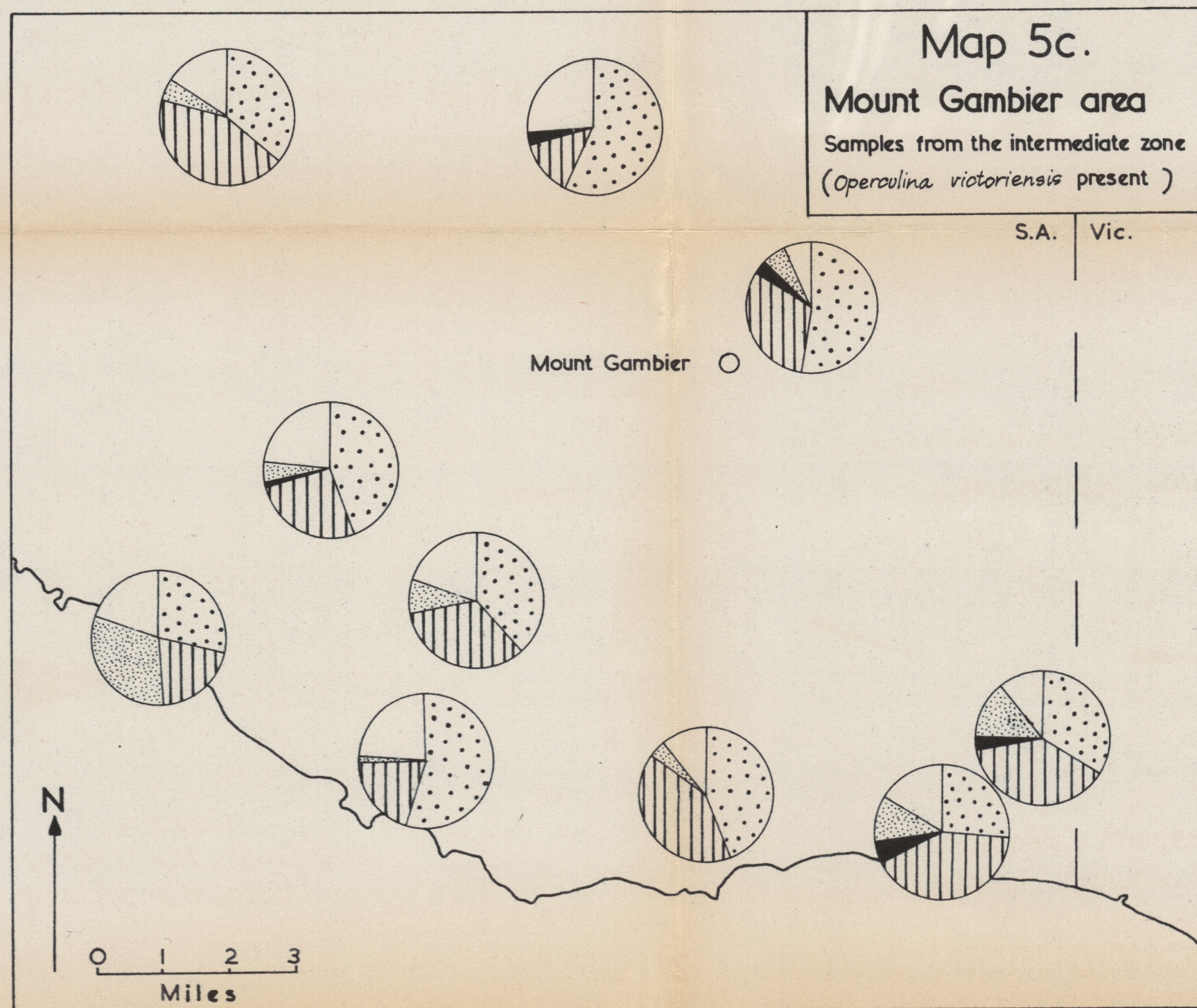
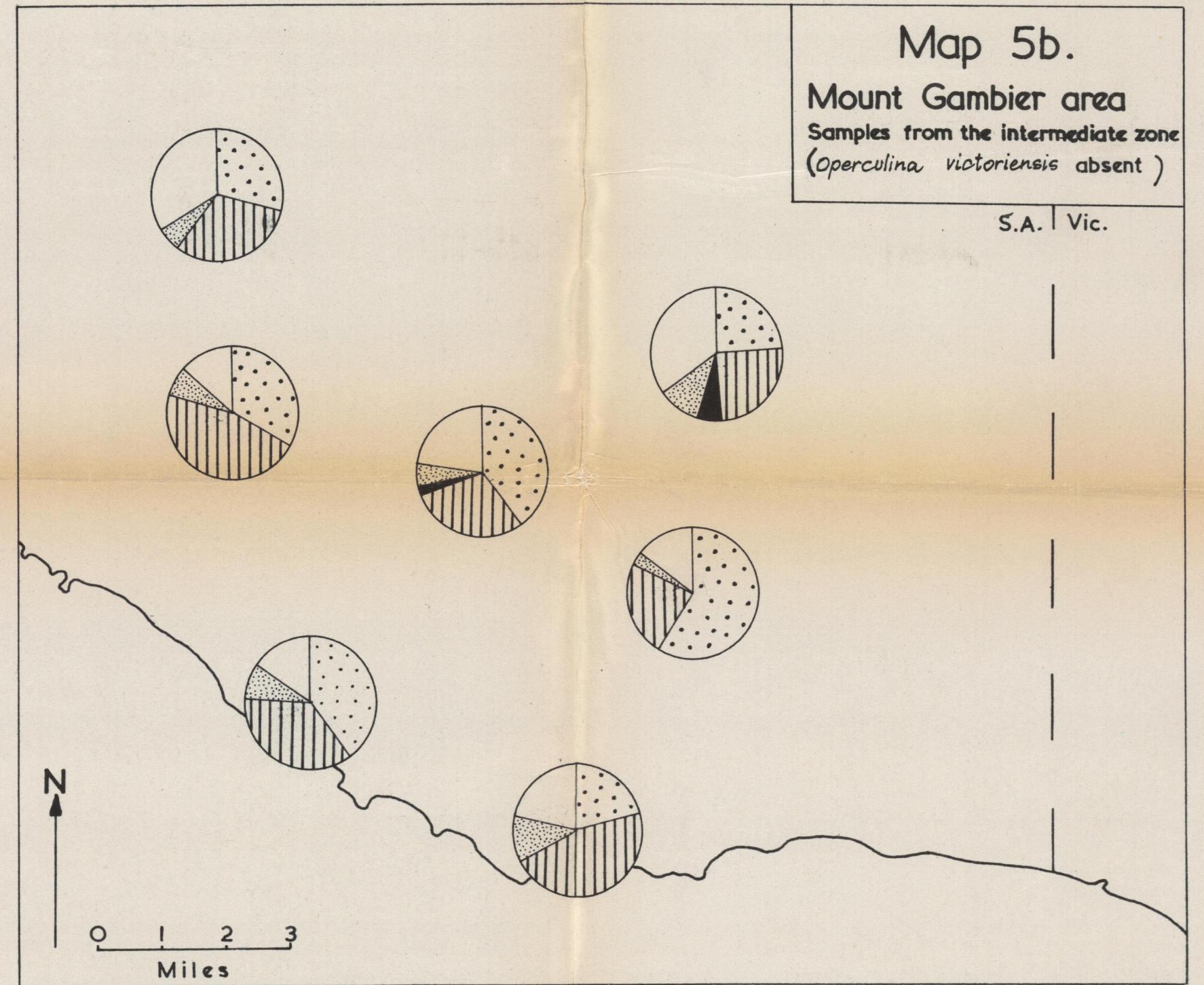
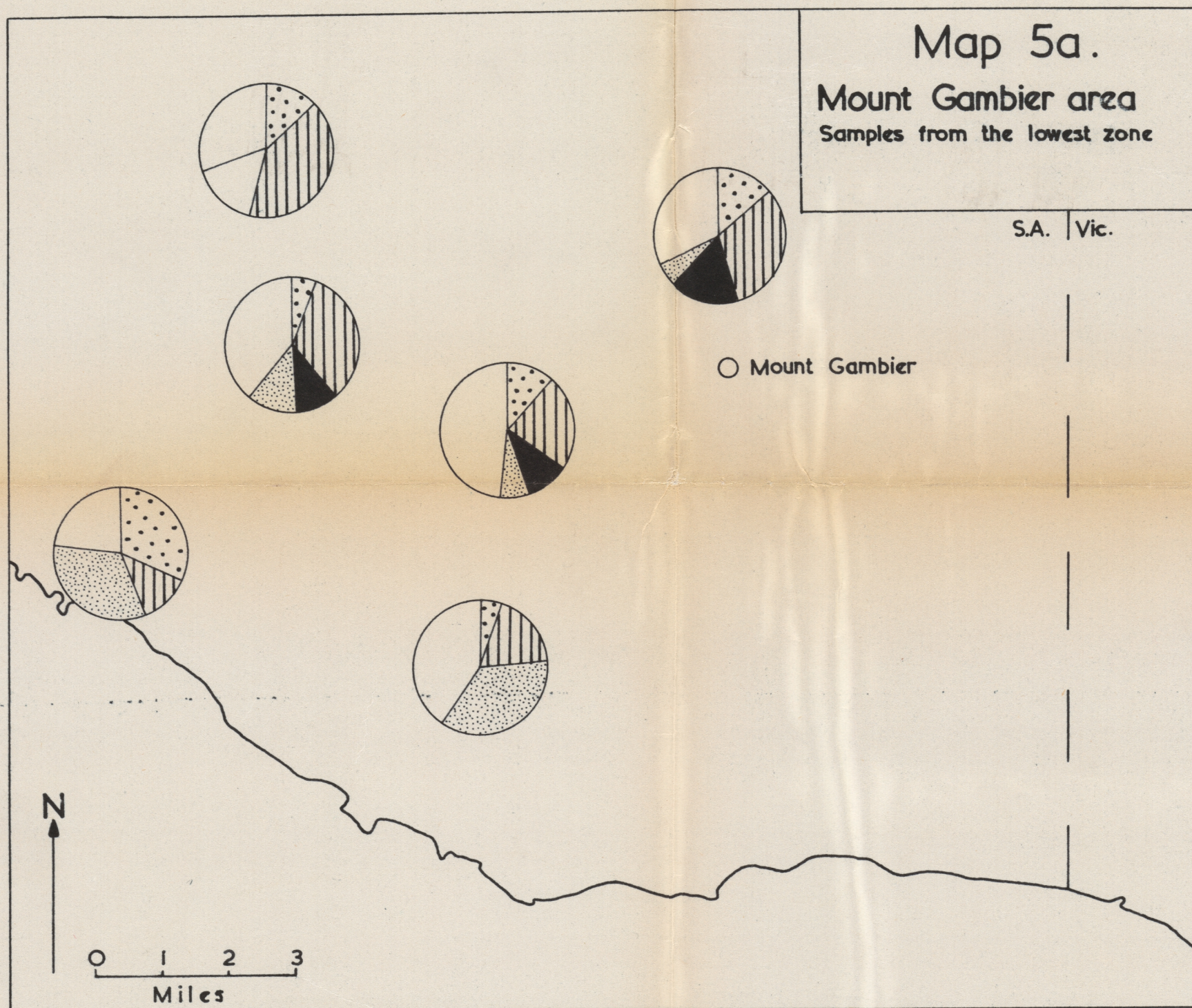
- B uppermost zone
- O intermediate zone
- V lowest zone

- - - structure form lines
- * syncline
- ↕ anticline

S.A. | Vic.

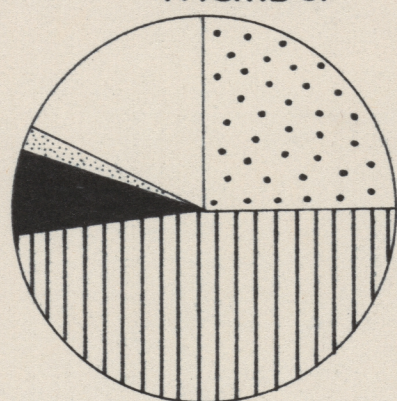


Relative abundances (plotted as % of total number of specimens) and distribution of Foraminifera in the Gambier Limestone.



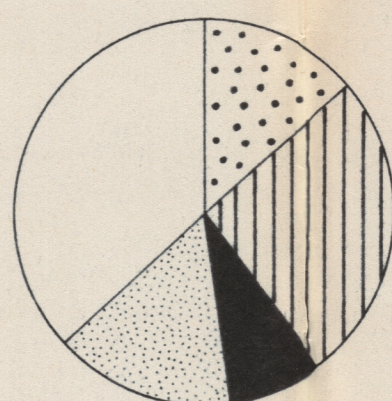
Average relative abundances of Foraminifera

Naracoorte area
Naracoorte Limestone
Member



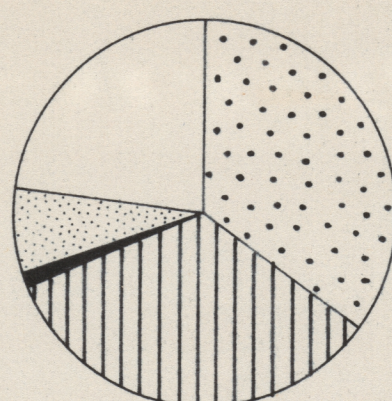
5 samples

Mount Gambier area
Gambier Limestone



Lowest zone

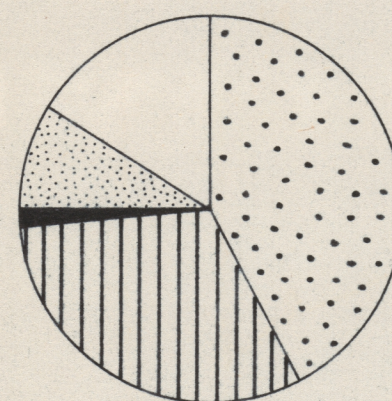
6 samples



Intermediate zone

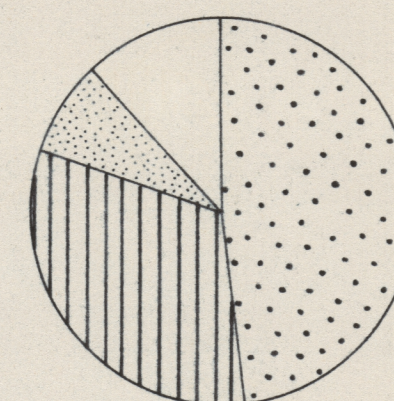
O. victoriensis absent

7 samples



O. victoriensis present

10 samples



Uppermost zone

6 samples

