

267/178  
NORTHERN TERRITORY  
GEOLOGICAL SURVEY

# AEROMAGNETOMETRIC SURVEY

## VAN DIEMEN GULF

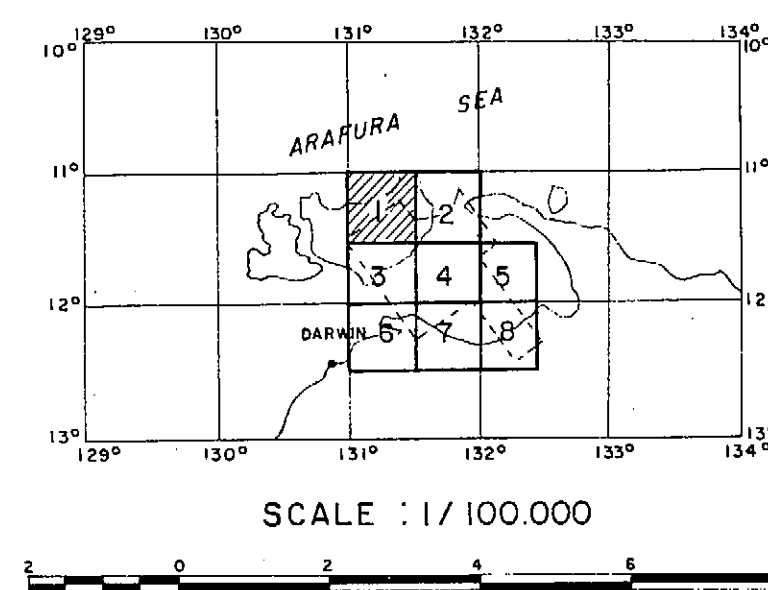
### NORTHERN TERRITORY

#### RESIDUAL FIELD INTENSITY CONTOUR MAP

##### LEGEND

A.T.M.spheroid	Meridian of origin: 131° East Greenwich	RESIDUAL FIELD
CLARKE 1858	Latitude of origin: 34° South	
FLIGHT PROGRAM	Line spacing: 1 statute mile Tie-line spacing: various Altitude above sea level: 2000'	1 gamma 5-10 gammas 50-100 gammas Corrected regional field { South: North 5.55 gammas per km West: East 0.70 gamma per km

##### LOCATION MAP



Survey and compilation carried out by  
COMPAGNIE GENERALE DE GEOPHYSIQUE  
50, rue Fabert PARIS 7<sup>eme</sup>

June 1969

Survey 2635

