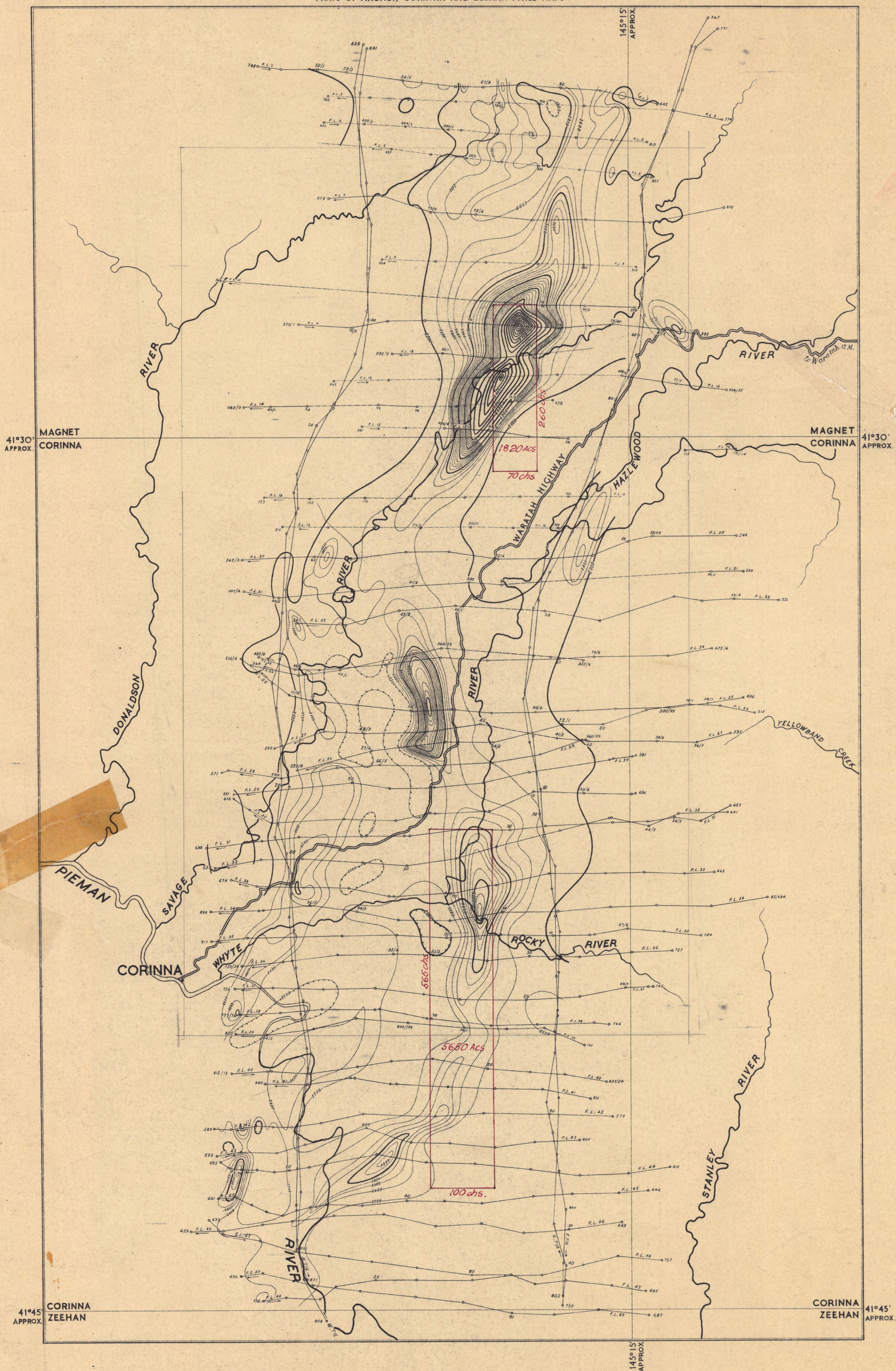


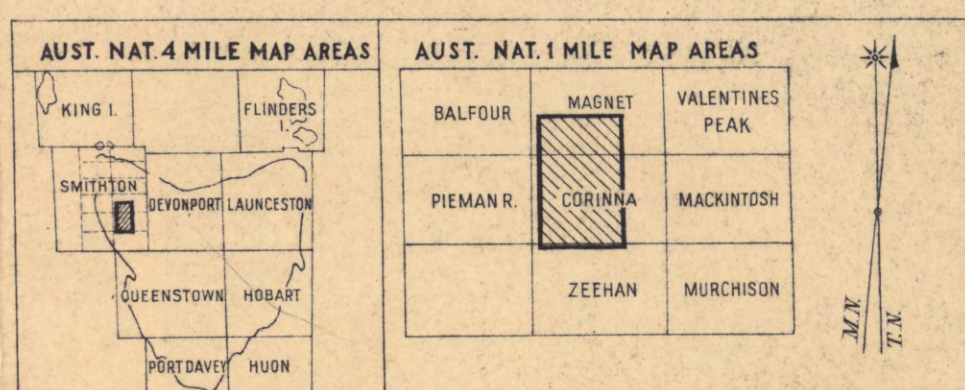
5 cm

TASMANIA ROCKY RIVER - RIO TINTO DISTRICT

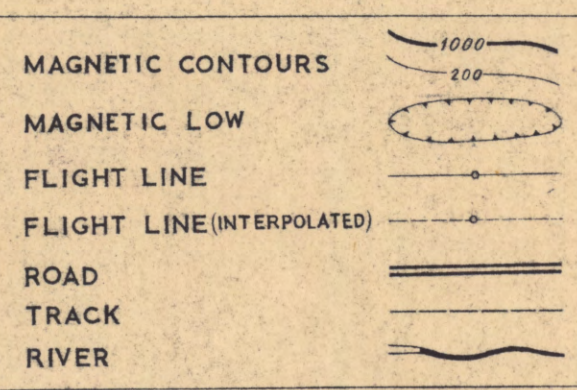
PARTS OF MAGNET, CORINNA AND ZEEHAN 1 MILE MAPS



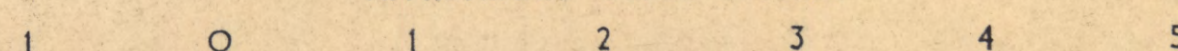
LOCATION DIAGRAM



LEGEND



APPROXIMATE SCALE IN MILES



CONTOUR INTERVAL 200 GAMMAS

AEROMAGNETIC MAP OF TOTAL INTENSITY ROCKY RIVER-RIO TINTO DISTRICT

EXPLANATION

This map was compiled from the results of an airborne magnetometer survey of selected areas in the Rocky River-Rio Tinto district, Tasmania, conducted by the Bureau of Mineral Resources in May, 1956. The object of the survey was to delineate magnetic anomalies showing the extent and distribution of probable iron ore deposits.

The data remain uncorrected for regional gradient in total field intensity of 56 γ in a direction of S 19° W.

The total intensity was continuously recorded by an airborne magnetometer. The survey was made at an altitude of 500 feet above ground level along lines spaced one half-mile apart.

Photo mosaic assemblies were used as a visual aid to navigation. The actual flight path of the aircraft was plotted from 35 mm. continuous strip photography of the ground taken during flight.