8477

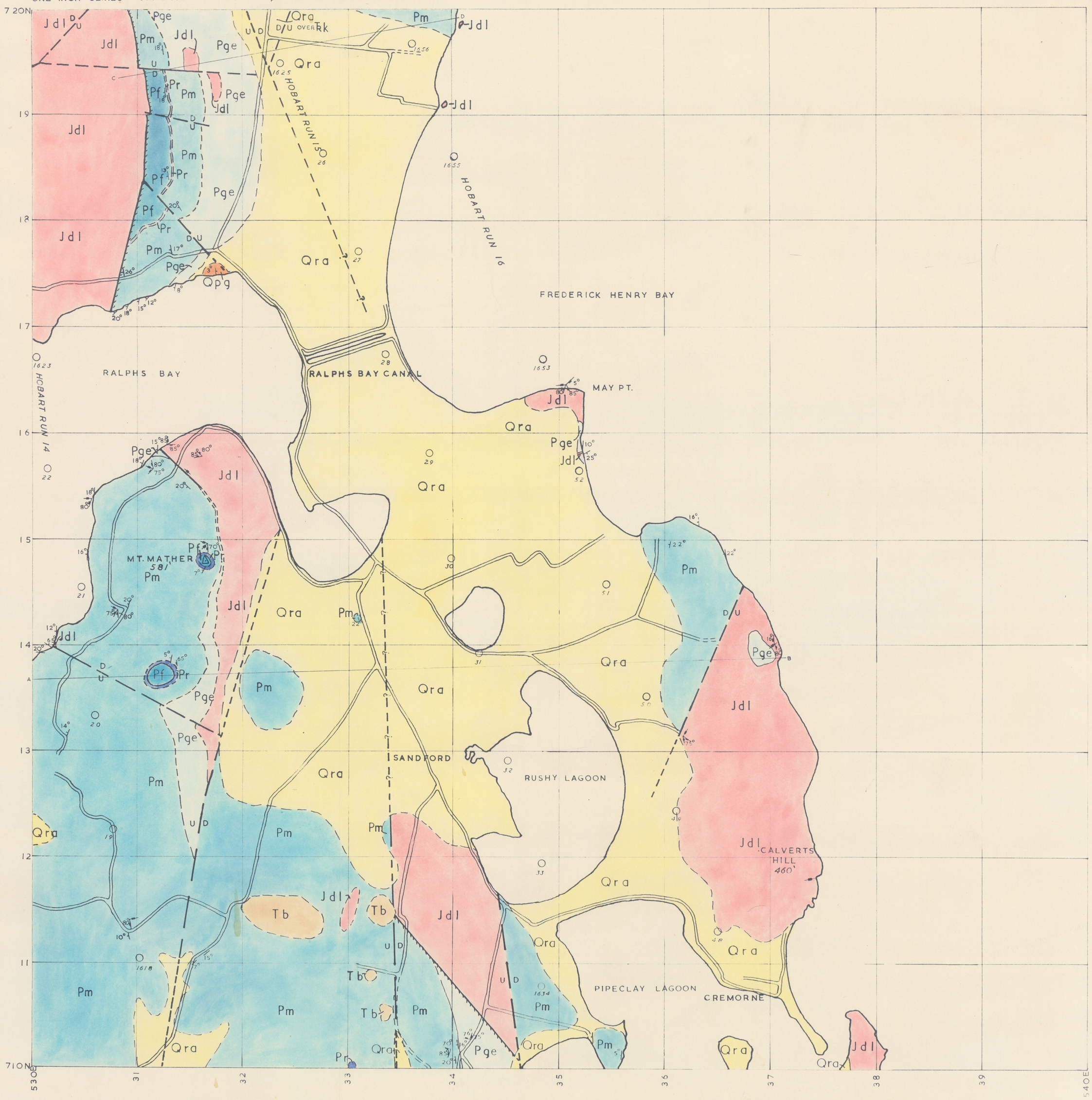
RALPHS BAY CANAL
GEOL.
(GREEN, 1959)

8312

GEOLOGY OF TASMANIA — RALPHS BAY CANAL

5371

ONE INCH SERIES — UNIVERSITY OF TASMANIA, GEOLOGY DEPARTMENT



LEGEND

- FAULT CONCEALED
- FAULT-DOWNTHROWN SIDE INDICATED
- FAULT-POSITION APPROXIMATE
- FAULT INFERRED
- FORMATION BOUNDARY
- FORMATION BOUNDARY-POSITION APPROXIMATE

Dolerite Boundaries
- CONCORDANT SILL
- DISCORDANT INTRUSIVE BOUNDARY
- VERTICAL JOINTS
- 75° DIP AND STRIKE OF JOINTS
- 12° DIP AND STRIKE OF STRATA
- ROAD
- VEHICULAR TRACK

Quaternary System

RECENT SERIES
- Qra — ALLUVIUM

PLEISTOCENE? SERIES
- Qpg — GRAVELS

Permian System
- Pf — FERNTREE FORMATION
- Pr — RISDON SANDSTONE
- Pm — MALBINA SILTSTONE AND SANDSTONE
- Pge — GRANGE MUDSTONE

IGNEOUS ROCKS

Tertiary System
- Tb — BASALT

Jurassic? System
- Jdl — DOLERITE

Compilation from Aerial Photographs
Trigonometrical Station Control in part by courtesy of the Department of Lands and Surveys Hobart.
Origin of co-ordinates 400,000 yds. West and 1,800,000 yds. South of True Origin of Zone 7 of the International Grid.

5 cm

MAPPED AND COMPILED BY D.C. GREEN, 1959

SCALE
0 — 2 MILES
0 — 1 — 2 — 3 — 4 — 5 — 10,000 FEET