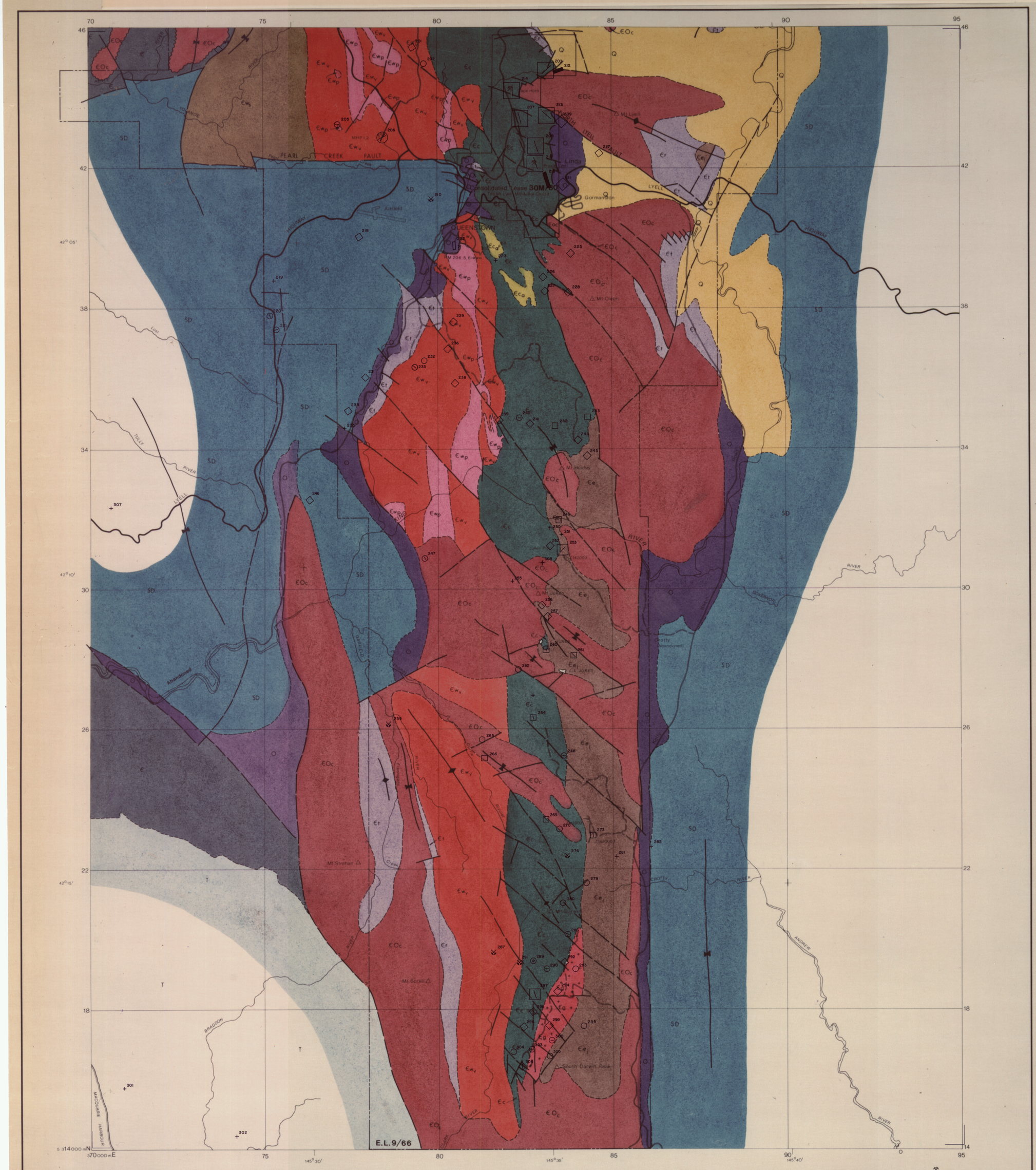
SHEET 3

82-1834

SHEET 8(III)

82-1834



NO.	MINE	COMMODITIES (minor commodities listed in brackets)
198	Sistersfield	limonite
201	Wes[illegible]	py
202	Lake [illegible] Gold	Au
203	Lyell [illegible]	Cu (Au, Ag)
205	Diamond [illegible]	Au (Pb, Zn?)
206	Mac[illegible] Plains	Ba, py
207	Wes[illegible]	Cu (Au, Ag)
208	Roy[illegible] (West Lyell)	Cu (Au, Ag)
209	Lye[illegible]	Cu
210	Ragg[illegible]	Au
211	Kin[illegible]	Cu
212	Tas[illegible] Lyell	Pb, Zn, Ag (Au, Cu)
213	Nor[illegible] (and Crown Lyell)	Cu (Ag, Au)
214	Cap[illegible]	Cu (Au, Ag)
215	Prin[illegible]	Cu (Au, Ag)
216	The[illegible] (Mt Lyell)	Cu, Au, Ag (Pb, Zn, Ba)
217	McD[illegible]	Au
218	Mac[illegible] Mine	Au
219	Nev[illegible]	Limestone
220	Mac[illegible] Mine	Au
221	Woo[illegible] Mine	Au
222	San[illegible] Galena	Pb
223	X	Au
225	Mac[illegible] Creek	Au
226	Litt[illegible]	Cu
227	Litt[illegible]	Cu, Pb
228	Con[illegible] (Copper)	Cu
229	Gol[illegible]	Cu
231	Prin[illegible] Mine	Au
232	Oli[illegible] Asbestos	Asbestos
233	Kin[illegible]	Au
234	Lyn[illegible]	Cu
235	X	Limestone
236	Upp[illegible]	?
238	Lyn[illegible]	Au
239	Dio[illegible] Gold	Au
240	Mt. [illegible]	Au
241	Con[illegible] (Pyrite)	py
242	Mo[illegible]	py
243	Hav[illegible]	Cu (Pb)
244	Mt. [illegible]	Cu
245	Mt. [illegible]	py
246	Rin[illegible]	Sb
247	Har[illegible]	Au (Pb)
248	Tay[illegible]	Ba (Cu)
249	Jul[illegible]	Cu
250	Nor[illegible]	?
251	Imp[illegible]	?
252	Kin[illegible] Mine	Cu (Pb, Ag)
253	Mt. [illegible]	Cu, Ag, Au
255	Cro[illegible]	?
256	Que[illegible]	?
257	Cro[illegible]	Cu, Ag, Au
259	Fla[illegible]	Au
260	Lak[illegible] Mine	Cu, Au, Ag, Pb
261	Bea[illegible]	Cu
262	Lak[illegible]	hem
263	X	Cu
264	Hy[illegible]	Cu, Ag
265	Sol[illegible] Gold	Au
266	Sne[illegible]	Cu
269	Fin[illegible]	Cu
270	Sne[illegible]	hem, py, Ba
273	Ea[illegible]	Cu (Pb, Ag, Au)
276	All[illegible]	Au
279	Mt. [illegible]	Cu
280	Mt. [illegible]	Cu, Pb
281	Se[illegible]	Cu, Ag, Au
282	Da[illegible]	Limestone
286	Th[illegible]	Cu
287	Sl[illegible]	Au
289	Nor[illegible]	Cu, Ba
290	Se[illegible]	Cu (Au, Ag)
291	Cl[illegible]	Au
292	Nor[illegible]	Au
293	Se[illegible]	Cu, Ag
294	He[illegible]	py, hem
295	Se[illegible]	Ba
296	So[illegible]	py, hem
297	Pr[illegible] Mine	Cu, Ag
298	Co[illegible]	hem
299	Co[illegible]	py
300	Se[illegible]	(Cu, Au, Ag)
301	Str[illegible] Deposit	Coal
302	X	Coal
303	Ta[illegible]	Cu
304	Ta[illegible]	Cu
305	Se[illegible]	(Ag) py
306	Se[illegible]	hem
307	X	Pb, Ag
308	Tu[illegible]	Cu (Ag, Au)
309	Bir[illegible]	hem

OTHER GEOLOGICAL UNITS

QUATERNARY
- Q Thick cover, predominantly glacial with fluvial & alluvial

TERTIARY
- T Undifferentiated sedimentiary rocks (Macquarie Harbour Beds)
- Tb Basalt

JURASSIC
- Jd Dolerite

PERMIAN
- P Undifferentiated sedimentary rocks

SILURO-DEVONIAN
- SD Undifferentiated sedimentary rocks (incl. Eldon Group)

ORDOVICIAN
- O Gordon Limestone and correlates

LATE CAMBRIAN - EARLY ORDOVICIAN
- €Oc Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)

CAMBRIAN
- € Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
- €g Granite (Murchison, Darwin Granites)
- €u Ultramafic rock

PRECAMBRIAN
- P€ Undifferentiated metamorphic rocks

MOUNT READ VOLCANICS

- €t Tyndall Group (including Jukes Breccia Comstock Tuff, Tyndall lavas)

EASTERN SEQUENCE
- €e_s Sticht Range sedimentary sequence

Selina Spicer Sequence
- €e_v Volcanics
- €e_c Volcaniclastic conglomerate
- €e Undifferentiated
- €e_j Jukes - Darwin sequence

CENTRAL SEQUENCE
- €c Main belt feldspar - phyric volcanics
- €c_q Quartz - phyric volcanics
- €c_a Major andesitic units
- €c_s Major sedimentary horizons

WESTERN SEQUENCE
- €w_p Quartz - feldspar porphyry
- €w_v Predominantly volcanic
- €w_s Predominantly sedimentary

- approximate geological boundary
- inferred geological boundary
- unconformity
- fault (approximate)
- fault inferred
- anticline
- syncline

- Highway, Main Road
- Vehicular Track
- River, Creek
- Railway
- Major Mine Working
- Drill Hole
- E.L. Boundary
- M.L. Boundary

FORM OF OCCURRENCE

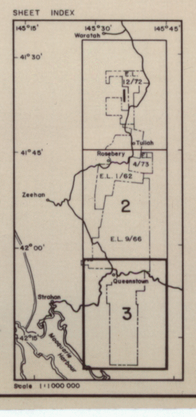
- Vein
- Veins with strike
- Stockwork or multiple veins
- Strata-bound (indicating strike)
- Strata-bound, strike not known
- Strata-bound replacement (indicating strike)
- Disseminated
- Disseminated, with strike
- Indeterminate or unknown
- Indeterminate or unknown, with strike
- Alluvial deposit
- Form of occurrence unknown & no significant mineralisation

SIZE OF OCCURRENCE

- > 1,000,000 Tonnes
- 10,000 - 1,000,000 Tonnes
- < 10,000 Tonnes

5 cm

SHEET INDEX



5 cm

SCALE 1:50 000

0 1 2 3 4 5 KILOMETRES

GETTY - E·Z - MT. LYELL

COMPILATION PROJECT TASMANIA
METALLOGENIC MAP

GEOLOGY - INTERPRETATION

Sheet 3 — Date June '82
Sheet 3 — Date Jan '82

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Overlay 8 (III) of 1:50000 Dundas compilation, Tasmania