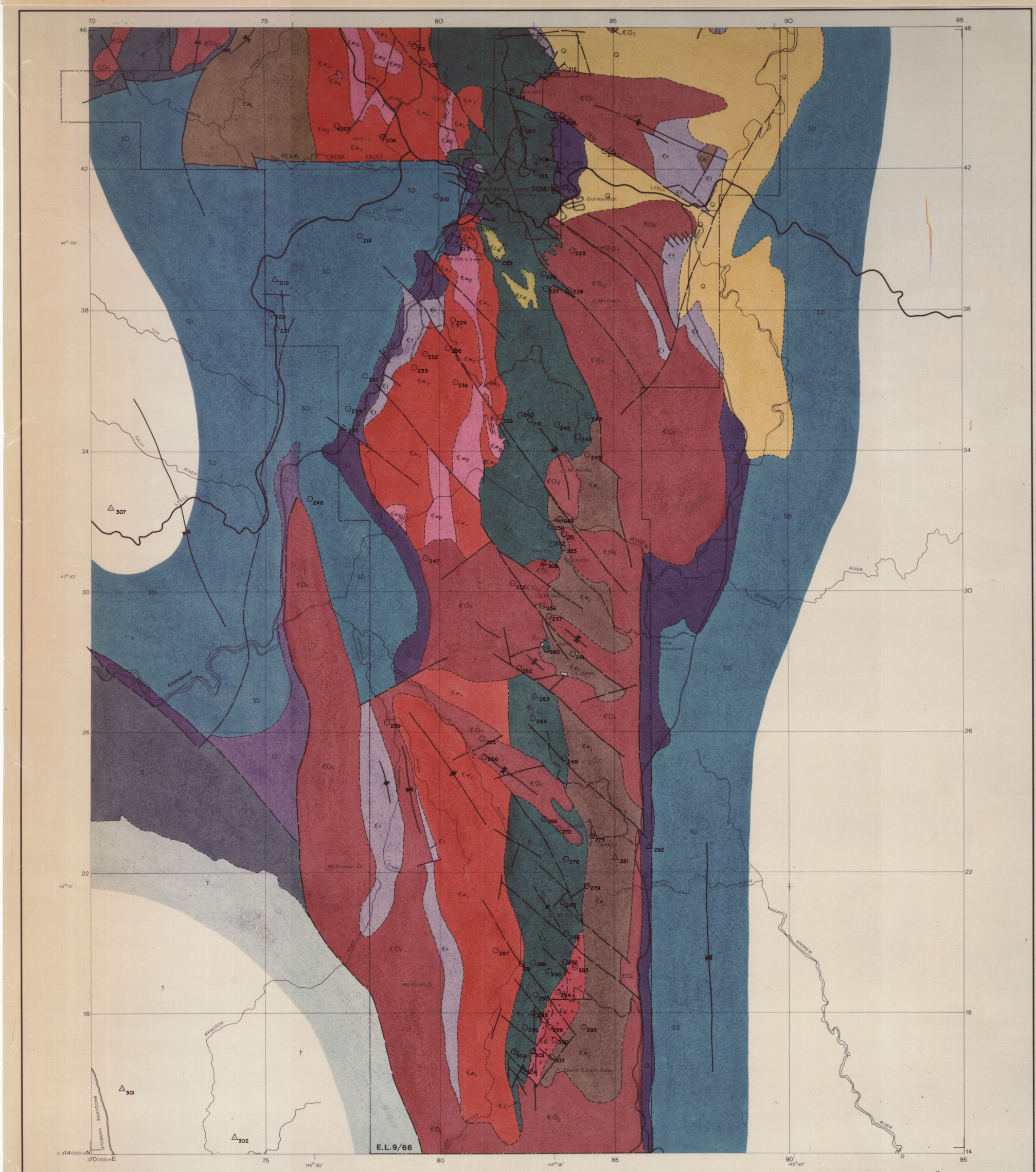
SHEET 3

82-1834

SHEET 9(III)

82-1834



DEPOSIT REFERENCE

(See mineral index for detailed information)

NO.	MINE	COMMODITIES (minor commodities listed in brackets)
198	Sister Hills	limonite
201	West Pedgwick	py
202	Lake Margaret, Rose Gold	Au
203	Lyell Limestone	Cu (Au, Ag)
205	Diamond Drill	Au (Pb, Zn?)
206	Maddock Howard Placers	Ba, py
207	West Horse	Cu (Au, Ag)
208	Royal Charles (Incl. West Lyell)	Cu (Au, Ag)
209	Lyell Blocks	Cu
210	Raggedy, [illegible]	Au
211	King Creek	Cu
212	Tasmania Open Cut Lyell	Pb, Zn, Ag (Au, Cu)
213	North Lyell (Prince Crown Lyell)	Cu (Ag, Au)
214	Cape Horn	Cu (Au, Ag)
215	Prince Lyell	Cu (Au, Ag)
216	The Mine (Mt Lyell)	Cu, Au, Ag (Pb, Zn, Ba)
217	McDermott	Au
218	Maddock Howard Mine	Au
219	New River	Limestone
220	Macquarie Mine	Au
221	Woodgate Hill Mine	Au
222	Sandstone Hill Galena	Pb
223	X	Au
225	Moore Creek Gold	Au
226	Little Creek No. 1	Cu
227	Little Creek No. 2	Cu, Pb
228	Conglomerate Creek (Copper)	Cu
229	Golfing Links	Cu
231	Princess Prop. Blue	Au
232	Olipham's Asbestos	Asbestos
233	King River Gold	Au
234	Lynchford Copper	Cu
235	X	Limestone
236	Upper Lynch Creek	?
238	Lynch Creek South	Au
239	Diorite Creek West Gold	Au
240	Mt. Elliott Gold Mine	Au
241	Conglomerate Creek (Pyrite)	py
242	Mount Jukes Mine	py
243	Havilah Section	Cu (Pb)
244	Mt. Huxley Copper	Cu
245	Mt. Huxley East	py
246	Rinadeena Antimony	Sb
247	Harris Howard Gold	Au (Pb)
248	Taylor Reefing	Ba (Cu)
249	Jukes Concess	Cu
250	North Mt. Jukes	?
251	Imperial Jukes	?
252	King Jukes Mine	Cu (Pb, Ag)
253	Mt. Jukes Prop.	Cu, Ag, Au
255	Cross Jukes	?
256	Queen Jukes	?
257	Cross Jukes	Cu, Ag, Au
259	Flannery's East	Au
260	Lake Jukes Mine	Cu, Au, Ag, Pb
261	Beach Prop.	Cu
262	Lake Jukes Prop.	hem
263	X	Cu
264	Hydro Prospect	Cu, Ag
265	Sailors Reef Gold	Au
266	Snake Reef Contact	Cu
269	Finlays Section	Cu
270	Snake Reef	hem, py, Ba
273	Eastern Workings	Cu (Pb, Ag, Au)
276	Alice Creek	Au
279	Mt. Sorell Copper	Cu
280	Mt. Sorell Lead	Cu, Pb
281	Section 6SM	Cu, Ag, Au
282	Darwin Quarry	Limestone
286	Thomas Quarry	Cu
287	Slaty Creek Gold	Au
289	North Prince Darwin	Cu, Ba
290	Section 3164	Cu (Au, Ag)
291	Clay Valley	Au
292	North Darwin Plateau	Au
293	Section 3353	Cu, Ag
294	Hepburn Lane, Stockwork	py, hem
295	Section 1658	Ba
296	South Prince Darwin	py, hem
297	Prince Darwin Mine	Cu, Ag
298	Cassidy's Section	hem
299	Cowans Section	py
300	Section 5561	(Cu, Au, Ag)
301	Strahan Deposits	Coal
302	X	Coal
303	Tasman Darwin Lead	Cu
304	Tasman Darwin	Cu
305	Section 5563	(Ag) py
306	Section 5321	hem
307	X	Pb, Ag
308	Turners Amenity Pit	Cu (Ag, Au)
309	Birch River	hem

LEGEND

Position accurate

Position approximate

5 cm

OTHER GEOLOGICAL UNITS

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

TERTIARY
- T Undifferentiated sedimentary 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
- €cq 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

5 cm

SCALE 1:50 000

KILOMETRES

SHEET INDEX

Scale 1:1 000 000

GETTY - E·Z - MT. LYELL

COMPILATION PROJECT TASMANIA

MINERAL OCCURRENCES

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 9 (III) of 1:50000 Dundas compilation Tasmania