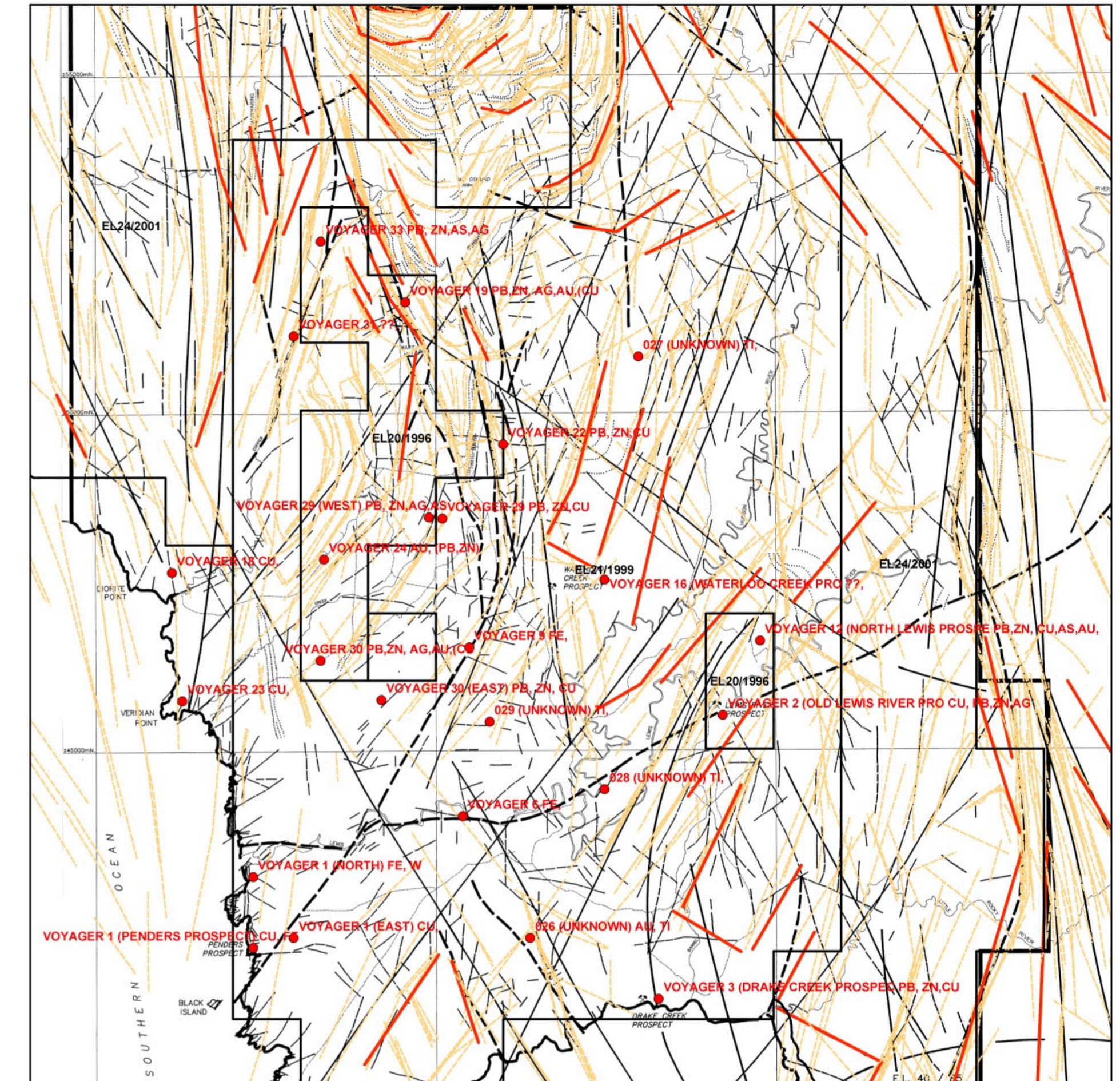



Elliott Bay, SW Tasmania, Australia.

Single band uranium (U) image.

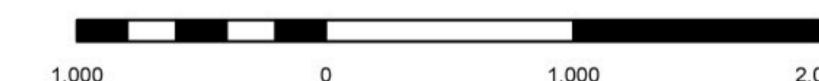


View extents as for main map. Map of linears from Torrey et al., Cyprus Gold Australia Co., TCR88-2853 (held by Mineral Resources Tasmania). Red lines shown are those interpreted from main the image. Light orange dashed linears are those interpreted from other datasets processed during the course of this investigation. Mineral deposits shown are from Mineral Resources Tasmania (MIRLOCH database). Map shows clear differences between previously interpreted linears and those interpreted using more recent data.

- | Legend | | Drill hole locations | | |
|---|-------------------------|---|-----------------------------------|---|
|  | 1 | Quartzose gravel | 7 | Granite |
| | 2 | Dolerite | 8 | Microgranite |
| | 3 | Undifferentiated Owen Conglomerate | 9 | Porphyritic microgranite |
| | 3a | Coarse quartzose sandstone | 10 | Undifferentiated western epiclastics |
| | 3b | Siltstone | 10a | Andesitic to basaltic volcanics |
| | 4 | Undifferentiated Waterloo Creek Group | 10b | Tuffaceous siltstone and quartzose conglomerate |
| | 4a | Hematisitic volcanoclastic conglomerate | 10c | Black shale (pyritic) |
| | 4b | Tuffaceous quartz sandstone and grit | 10d | Fine to medium grained rhyolitic volcanics |
| | 4c | Black shale (pyritic) | 11 | Gabbro |
| | 4d | Fine to medium grained rhyolitic volcanoclastic | 10f | Coarse grained rhyolitic volcanoclastic sandstone |
| | 5 | Undifferentiated Wart Hill & Hudson River volcanics | 11 | Undifferentiated Mainwaring Group |
| | 5a | Fine to medium grained rhyolitic volcanoclastic | 11a | Gabbro |
| | 5b | Rhyolitic quartz feldspar porphyry lavas and intrusives | 11b | Andesitic to basaltic volcanics |
| | 5c | Dacitic porphyry | 11c | Dolomite |
| | 5d | Coarse grained rhyolitic volcanoclastic | 11d | Black shale (pyritic) |
| 5e | Siltstone | 11e | Siltstone and sandstone | |
| 5f | Siliceous conglomerate | 12 | Precambrian metasedimentary rocks | |
| 5g | Greywacke and siltstone | | | |
| 6 | Elliot Point Porphyry | | | |

Main map

Processed radiometric image of the Elliot Bay region. Single band pseudocolour image showing variation in uranium. This image shows more noise than images of K and Th. This is because of the lower levels of U compared to these elements. However, this image also appears to show more detail at the prospect level. Various linear features are apparent at Wart Hill, possibly either strata of structure. Note anomalous along the contact between units 4 and 5 and the contact between units 5 and 6. The image also shows a linear feature at the contact between units 6 and 7 on the eastern limb of the syncline. Note also the periodic abrupt termination of anomalous along this contact, coincident in at least one location with a mapped west-northwest fault. Faults such as this are oriented at a high angle to the stratigraphy, consistent with, for example, the orientation of possible syn-mineralisation transfer faults. In other areas along the contact between units 6 and 7, the image shows a weak linear feature, possibly a fault, at Wart Hill prospect. Importantly, uranium anomalous coincides with most of the major prospects in the area.



Non-standard map scale (optimised to sheet)
Geographic Datum AGD66, Zone 55.

Image processing and map production by:
Dr Alistair Reed, Ochre Australia Pty. Ltd.
50 Queen Street, Bellerive, Tasmania 7018
ph 03-6244-1317, mobile 0407-115-123, email alreed@bigpond.net.au

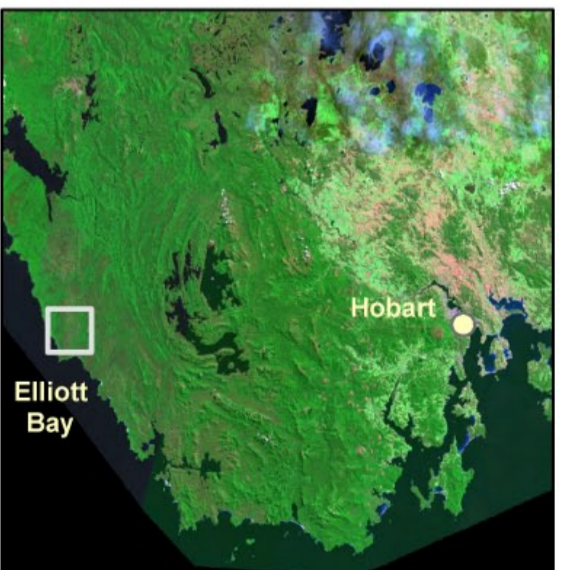
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This image also includes data derived from Mineral Resources Tasmania, Dept. Infrastructure, Energy and Resources,
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Resources Tasmania.

Statement of uncertainty.

Attribute data for point data have not been verified. Position error as per stated in Mirloch database (available from Mineral Resources Tasmania). This database indicates position errors for some deposits of greater than 1km. Doris drill hole database is known from comparison with mineral exploration reports not to be complete. Position error for gridded image data is unknown but likely to be less than the original flightline spacing of 200m. Road and river data have been digitised from georeferenced company reports. Comparisons between georeferenced images indicate position errors of up to about 100m (but typically less than 30m). Errors for other scanned and georeferenced products are in the order of less than 50m.

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Location map.

