

- A119572 with 2.05ppb Au (also 150ppm Zn in the stream sediment) is in an area of metamorphosed Mathinna Beds and significant Scottsdale Batholith with no recorded gold. One drainage does extend from the Tombstone area towards Mathinna (but not as far as the goldfields).
- A119542 with 0.4ppb Au is in an area of metamorphosed Mathinna Beds adjacent to the Scottsdale Batholith and with no known gold.
- the most significant anomaly is A119576 with 10.5ppb Au, 220ppb Cu and 12ppb Ag in the bulk gold (85ppm As, 8ppm Sb and 190ppm Zn in the ferruginous gravel and 100ppm Zn and 95ppm As in the stream sediment). This is a stream draining Mathinna Beds to the northeast of the Mathinna goldfields. This is adjacent to the A119577 anomalous drainage discussed under the Georges Bay sheet.

Anomalous Sn values in stream sediments (with minor Pb and Zn) occur in the central area of the sheet in the vicinity of the Mt Paris tin granite. These are exaggerated in the panned concentrate samples (A119496C with 3.35% Sn, A119496A with 3.95% Sn and A119536 with 6.2% Sn).

Minor anomalous As and Zn in stream sediments are related to the goldfields. The Alberton field is further emphasised by A119549 panned concentrate with 2.7ppm Au and 240ppm As and 130ppm As, 135ppm Cu and 145ppm Zn in the ferruginous gravel while the Warrentina field is emphasised by A119589 with 0.16ppm Au in the panned concentrate. Some