

## SOPHIA 1:100,000 SHEET

## Enhancement description for Bouguer gravity.

- Slide 1 : Pseudocoloured raw Bouguer gravity with global linear contrast stretch.
- Slide 2 : Pseudocoloured shadowgram featuring NW illumination and  $50^{\circ}$  sun elevation.
- Slide 3 : Pseudocoloured shadowgram featuring NE illumination and  $50^{\circ}$  sun elevation.
- Slide 4 : Pseudocoloured shadowgram featuring E illumination and  $50^{\circ}$  sun elevation. - **MISSING**
- Slide 5 : Pseudocoloured residual gravity image with histogram - normalised, localised contrast stretch to accentuate short wavelength features.
- Slide 6 : Pseudocoloured regional gravity image with global linear contrast stretch (to identical breakpoints to those employed in slide 1 above) to accentuate long wavelength features.