

## Processing History

**Filename: Area\_1\_Proc\_-3nT\_white\_to\_3nT\_black.xcp**

Description:

Instrument Type: (Gradiometer)

Units: nT

Direction of 1st Traverse: 0 deg

Collection Method: ZigZag

Sensors: 2 @ 1.00 m spacing.

Dummy Value: 2047.5

### Dimensions

Composite Size (readings): 1800 x 1800

Survey Size (meters): 450 m x 450 m

Grid Size: 30 m x 30 m

X Interval: 0.25 m

Y Interval: 0.25 m (surveyed @ 1 m)

### **Processes: 6**

- 1 Base Layer
- 2 DeStripe Median Traverse: Grids: All Threshold: 2 SDs
- 3 Despiking Threshold: 1.5 Window size: 15x3
- 4 Low pass Uniform (mean) filter: Window: 9 x 3
- 5 Interpolate: Match X & Y Doubled.
- 6 Clip from -3.00 to 3.00 nT

**Filename: Area\_2\_Proc\_-3nT\_white\_to\_3nT\_black.xcp**

Description:

Instrument Type: (Gradiometer)

Units: nT

Direction of 1st Traverse: 0 deg

Collection Method: ZigZag

Sensors: 2 @ 1.00 m spacing.

Dummy Value: 2047.5

## Dimensions

Composite Size (readings): 1080 x 1680

Survey Size (meters): 270 m x 420 m

Grid Size: 30 m x 30 m

X Interval: 0.25 m

Y Interval: 0.25 m (surveyed @ 1 m)

## Processes: 7

### 1 Base Layer

2 DeStripe Median Traverse: Grids: Area 2\06.xgd Area 2\07.xgd Area 2\08.xgd Area 2\09.xgd Area 2\10.xgd Area 2\11.xgd Area 2\12.xgd Area 2\13.xgd Area 2\01.xgd Area 2\02.xgd Area 2\03.xgd Area 2\04.xgd Area 2\05.xgd Area 2\17.xgd Area 2\18.xgd Area 2\19.xgd Area 2\20.xgd Area 2\21.xgd Area 2\22.xgd Area 2\23.xgd Area 2\14.xgd Area 2\15.xgd Area 2\76.xgd Area 2\77.xgd Area 2\16.xgd Area 2\31.xgd Area 2\32.xgd Area 2\33.xgd Area 2\34.xgd Area 2\35.xgd Area 2\36.xgd Area 2\37.xgd Area 2\38.xgd Area 2\24.xgd Area 2\25.xgd Area 2\26.xgd Area 2\27.xgd Area 2\28.xgd Area 2\29.xgd Area 2\30.xgd Area 2\49.xgd Area 2\50.xgd Area 2\51.xgd Area 2\52.xgd Area 2\39.xgd Area 2\40.xgd Area 2\41.xgd Area 2\42.xgd Area 2\43.xgd Area 2\44.xgd Area 2\45.xgd Area 2\46.xgd Area 2\47.xgd Area 2\48.xgd Threshold: 2 SDs

3 DeStripe Median Traverse: Grids: Area 2\54.xgd Area 2\55.xgd Area 2\56.xgd Area 2\57.xgd Area 2\58.xgd Area 2\60+59.xgd Area 2\62+61.xgd Area 2\78.xgd Area 2\79.xgd Area 2\80.xgd Area 2\81.xgd Area 2\82.xgd Area 2\75.xgd Area 2\74.xgd Area 2\66.xgd Area 2\67.xgd Area 2\70.xgd Area 2\71.xgd Area 2\72.xgd Threshold: 2 SDs

4 Despike Threshold: 1.5 Window size: 13x3

5 Low pass Uniform (mean) filter: Window: 9 x 3

6 Interpolate: Match X & Y Doubled.

7 Clip from -3.00 to 3.00 nT