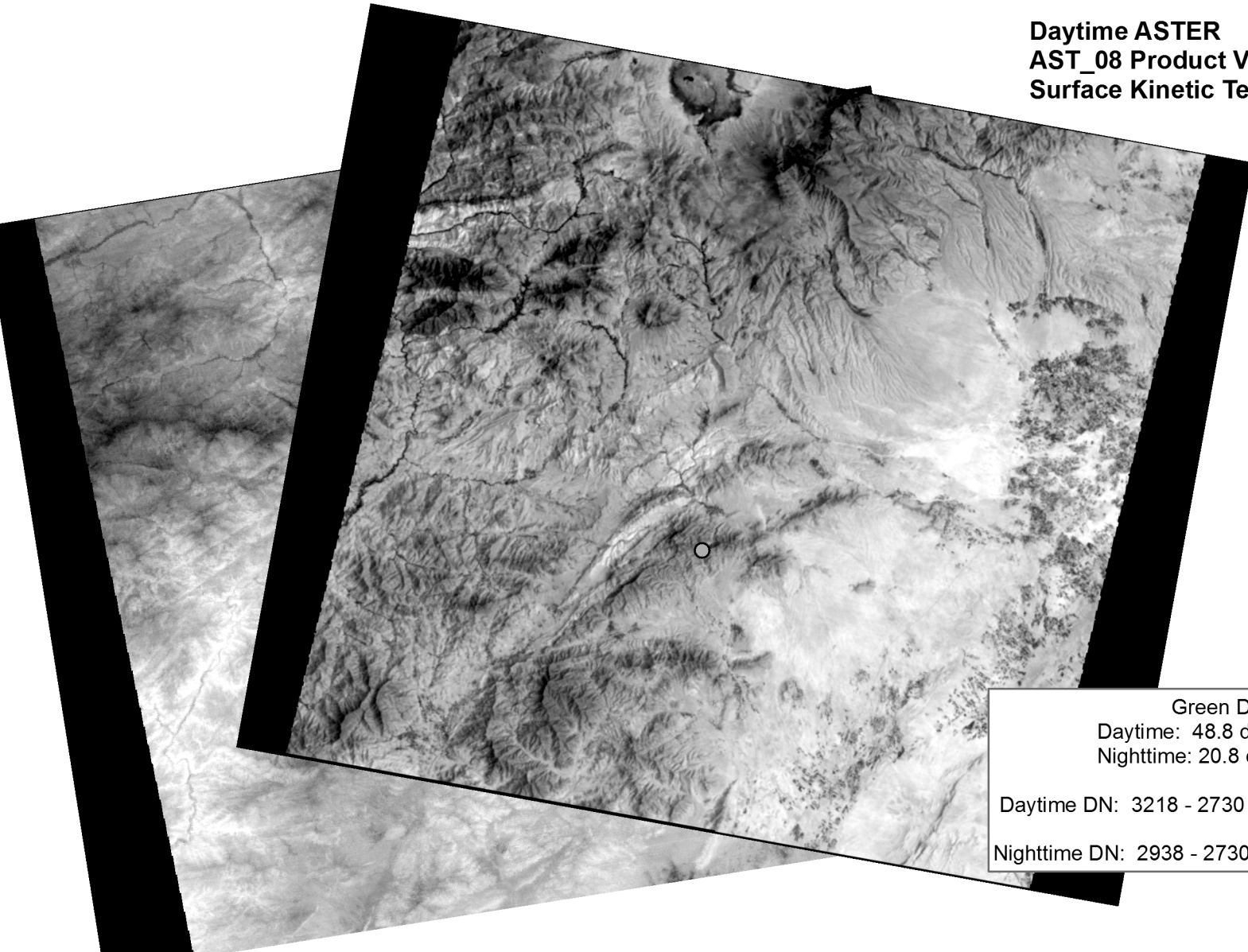


**Daytime ASTER
AST_08 Product V003
Surface Kinetic Temperature**



Green Dot

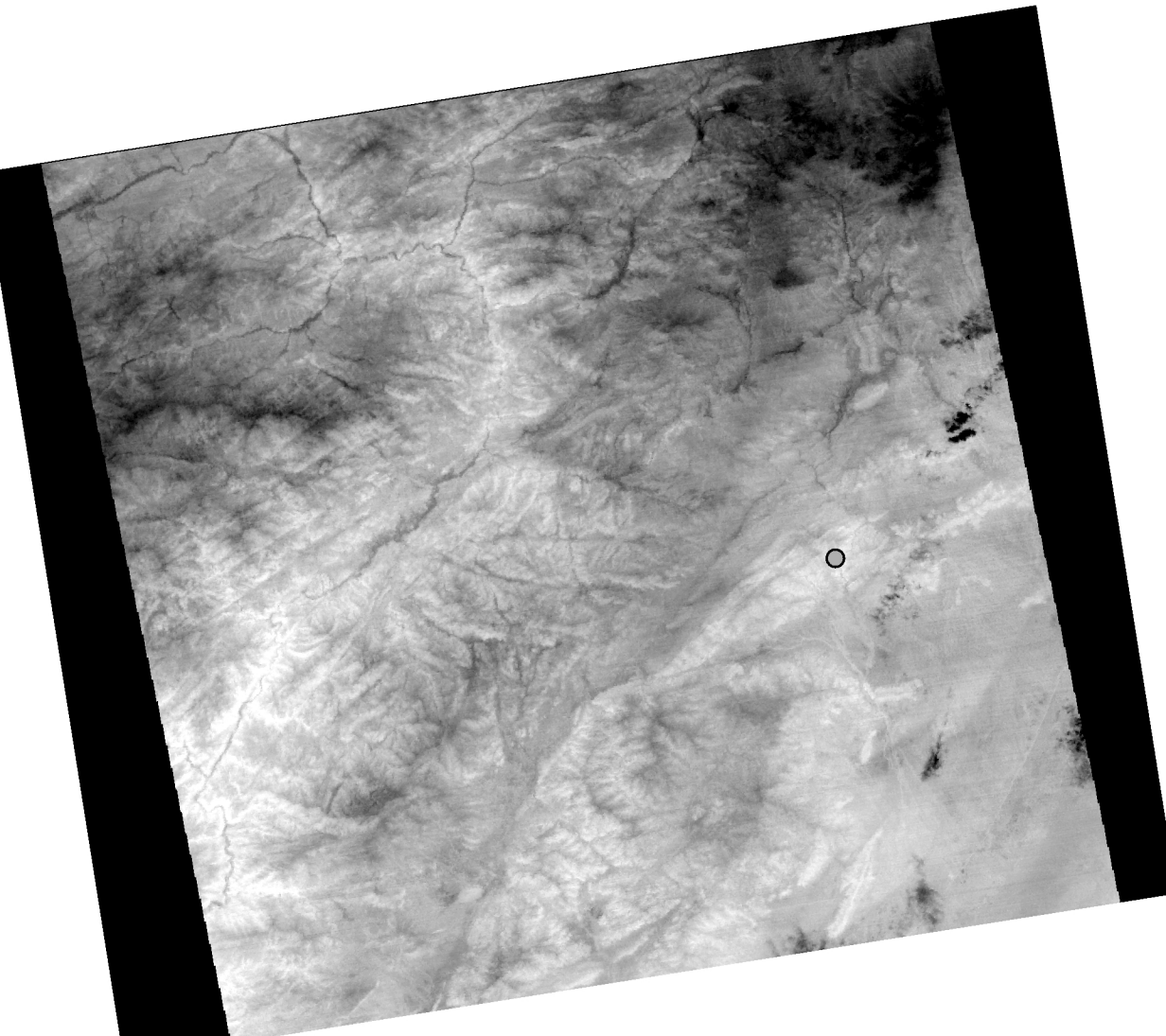
Daytime: 48.8 degrees C

Nighttime: 20.8 degrees C

Daytime DN: $3218 - 2730 = 488 * 0.1 = 48.8 \text{ C}$

Nighttime DN: $2938 - 2730 = 208 * 0.1 = 20.8 \text{ C}$

**Nighttime ASTER
AST_08 Product V003
Surface Kinetic Temperature**



Green Dot

Daytime: 48.8 degrees C

Nighttime: 20.8 degrees C

Daytime DN: $3218 - 2730 = 488 * 0.1 = 48.8$ C

Nighttime DN: $2938 - 2730 = 208 * 0.1 = 20.8$ C

Doebrich & Wahl Geologic Map

