**ABI Band 1**

**0.47 μm**

**Blue**

**ABI Band 2**

**0.64 μm**

**Red**

**ABI Band 3**

**0.86 μm**

**Veggie**

**ABI Band 4**

**1.37 μm**

**Cirrus**

**ABI Band 5**

**1.6 μm**

**Snow/Ice**

**ABI Band 6**

**2.2 μm**

**Cloud Particle**

**Size**

**ABI Band 7**

**3.9 μm**

**Shortwave Window**

**ABI Band 8**

**6.2 μm**

**Upper Tropospheric Water Vapor**

**ABI Band 9**

**6.9 μm**

**Mid Tropospheric Water Vapor**

**ABI Band 10**

**7.3 μm**

**Lower Tropospheric Water Vapor**

**ABI Band 11**

**8.4 μm**

**Cloud-Top Phase Infrared Window**

**ABI Band 12**

**9.6 μm**

**Ozone**

**ABI Band 13**

**10.3 μm**

**Clean Longwave Infrared Window**

**ABI Band 14**

**11.2 μm**

**Longwave Infrared Window**

**ABI Band 15**

**12.3 μm**

**Dirty Longwave Infrared Window**

**ABI Band 16**

**13.3 μm**

**CO2**