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## What bands, frequencies, or wavelengths are available in Cycle 0?

Anthony Remijan - 2025-03-11 - Early Science - Cycle 0

Four observing bands will be available for cycle 0 (Early Science) observations. They are designated bands 3, 6, 7, 9. The nominal frequency ranges are:

 Band 3: 84 - 116 GHz
 2.6 - 3.6 mm

 Band 6: 211 - 275 GHz
 1.1 - 1.4 mm

 Band 7: 275 - 373 GHz
 0.8 - 1.1 mm

 Band 9: 602 - 720 GHz
 0.4 - 0.5 mm

For more information on the observing bands, frequencies or wavelengths available for early science observations, refer to the <u>Capabilities page</u> in the science portal.