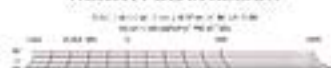


NORTH POLAR REGION



MISSION DATA
The data in this map were collected by the Synthetic Aperture Radar (SAR) instrument on the Magellan spacecraft during the primary mission from 1990 to 1991. The SAR instrument was developed by the Jet Propulsion Laboratory (JPL) and the University of Arizona. The SAR instrument was used to collect radar data from the North Polar region of Venus.

ACQUISITION
The data in this map were collected by the Synthetic Aperture Radar (SAR) instrument on the Magellan spacecraft during the primary mission from 1990 to 1991. The SAR instrument was used to collect radar data from the North Polar region of Venus.

PROJECTION
The data in this map were collected by the Synthetic Aperture Radar (SAR) instrument on the Magellan spacecraft during the primary mission from 1990 to 1991. The SAR instrument was used to collect radar data from the North Polar region of Venus.

COVERAGE
The data in this map were collected by the Synthetic Aperture Radar (SAR) instrument on the Magellan spacecraft during the primary mission from 1990 to 1991. The SAR instrument was used to collect radar data from the North Polar region of Venus.

REFERENCES
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ACKNOWLEDGMENTS
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CONTACT INFORMATION
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DISCLAIMER
The data in this map were collected by the Synthetic Aperture Radar (SAR) instrument on the Magellan spacecraft during the primary mission from 1990 to 1991. The SAR instrument was used to collect radar data from the North Polar region of Venus.

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SOUTH POLAR REGION

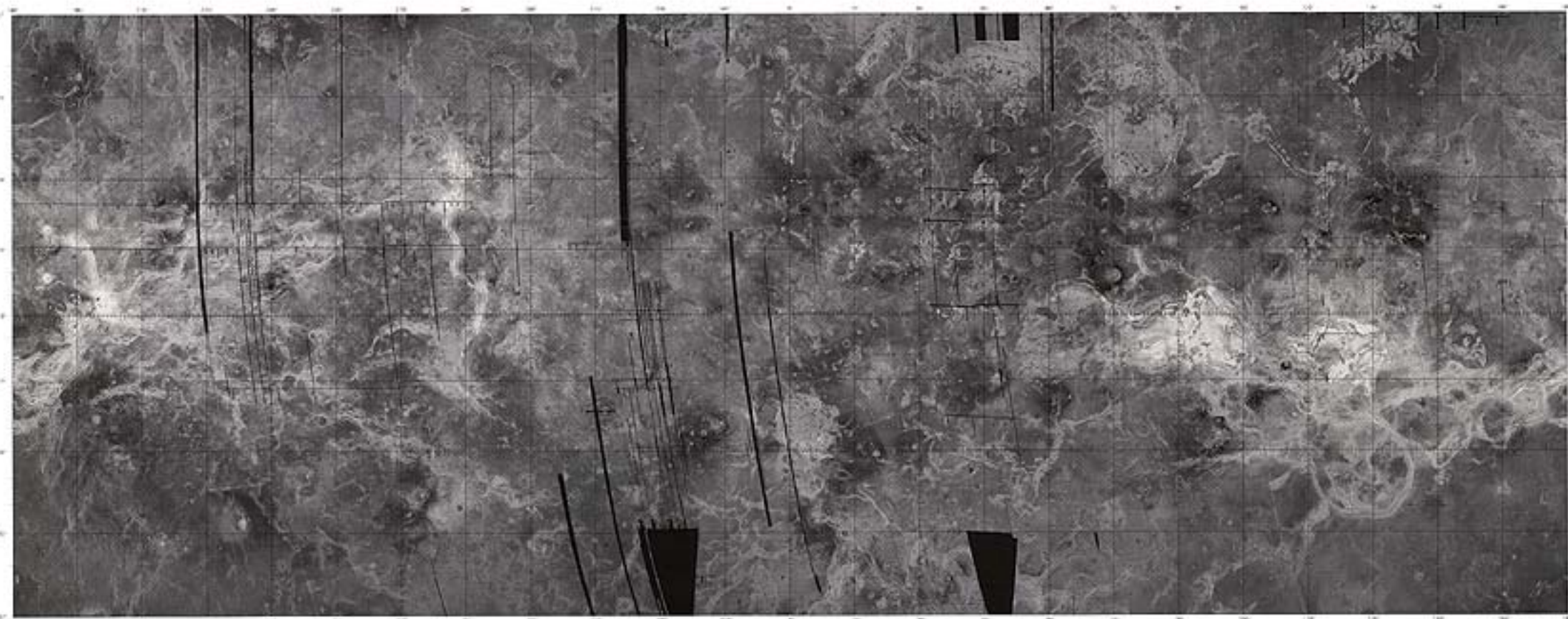


Figure 2. Geometry of the Magellan Synthetic Aperture Radar (SAR) instrument and its viewing geometry.

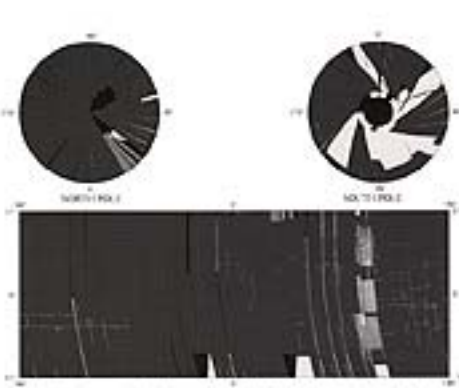


Figure 3. Magellan SAR look angles for different look angles.

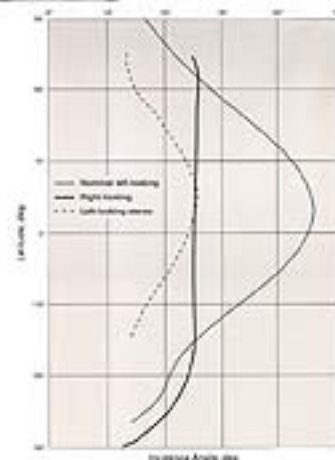


Figure 4. Magellan SAR look angles for different look angles.

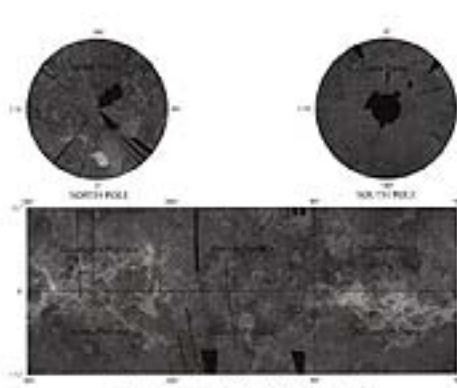


Figure 5. Index of the 1:50,000,000 scale map series of Venus.

RADAR IMAGE MAP OF VENUS

V 50M O/O CM

1992

