

Kodiak SuperDARN Antenna Array

- Antennas are Model 608 log-periodic antennas manufactured by Sabre Communications Corporation out of Sioux City, Iowa
- Main linear array: 16 log-periodic antennas directed approximately poleward, Tx and Rx
- Secondary linear array: 4 log-periodic antennas, Rx only
- Interferometer formed by two arrays provides angle of arrival information for the extraction of elevation information on a target
- Antennas stand 50 ft off the ground, 50 ft apart

