

Station Siting Checklist

Date:

MDI.002.00.01

Station Name:

Closest City:

Site 1	Site 2	Site 3	Site 4	
				Long-term (>20 years) site to minimize the need for station re-location.
				The station should keep a distance 10 times the height of the nearest obstruction to ensure optimal wind and radiation exposure. Obstructions include, but are not limited to, buildings, trees, and tall crops such as corn canopies.
				A minimum of 300 ft. away from nearest irrigation to minimize the localized effect of irrigated agriculture.
				10 m by 10 m fenced land to delimit the station and restrict access to the tower - if necessary.
				Location should have natural and actively growing vegetation.
				On level terrain (less than 3% slope) and well drained soils not prone to standing water.
				Available cellular service for data telemetry.
				Year-round access under all weather conditions using a motor vehicle.
				Meets zoning, right-of-way, and any height restrictions with local ordinances.
				Able to clear dig-safe with no underground obstructions.

Desired Site:

LAT

LON

Elevation

Site Details:

Contact Info:

Person:

Phone:

Email:

Address:

Agreement

Article/News/Press

Soils

Source: <https://drive.google.com/drive/folders/0BwN-Y2bgo-Z9RGJGWV9PSVptLVU>