

Antenna Site at Remote Area near Wittman, AZ

This antenna site is located on a parcel of undeveloped land in Maricopa County near the Wittman, AZ site. The parcel is located at approximately 33° 45' 25" North Latitude and 112° 35' 24" West Longitude.

GDC4S has built a 40 foot tower at that remote site and the radar is mounted on the top of that tower as shown in Figure 1 below. The tower was installed on a "cell block" foundation (an above ground cement pad). The phase center of the array is approximately 50 feet above ground level.

The site is on generally level terrain at an elevation of approximately 1660'. The tower is approximately 20 miles from Luke AFB, 34 miles from Deer Valley Airport, 24 miles from Glendale Municipal Airport, and 40 miles from Sky Harbor Airport.



Figure 1 – Antenna Tower at Remote Site near Wittman, AZ