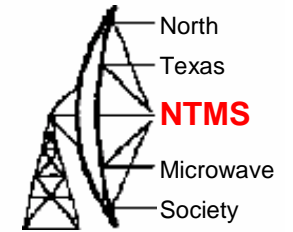


# 2012 ARRL 10 GHz and Above Contest Proposal

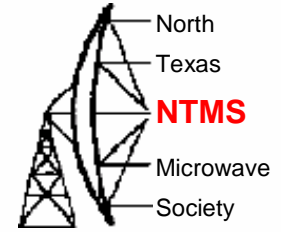
Al Ward W5LUA  
November 5<sup>th</sup>, 2011

# 2012 ARRL 10 GHz Contest Weekends

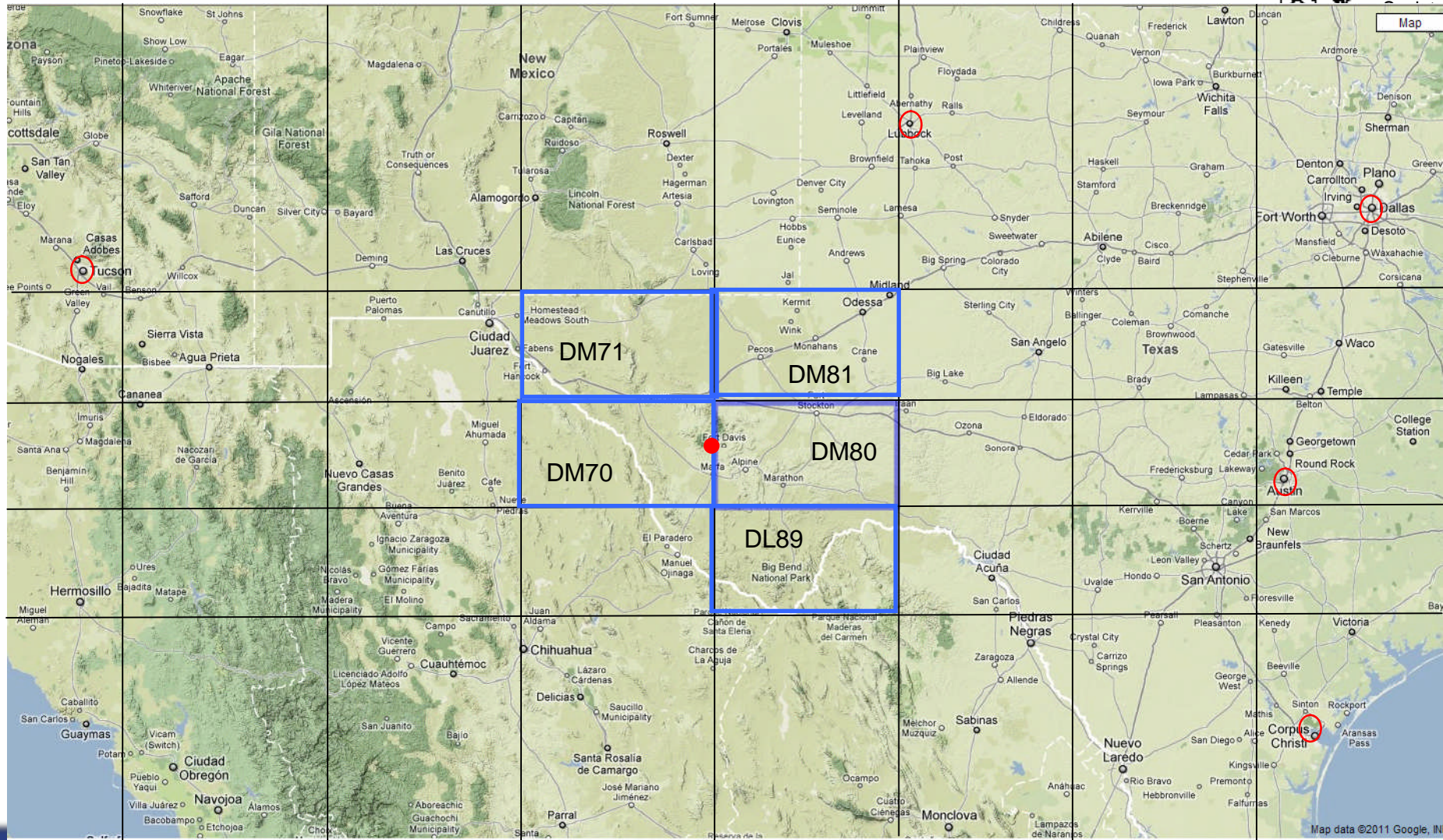
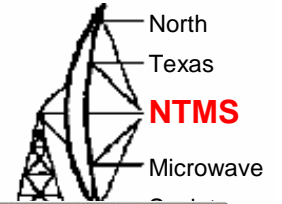


- August 18/19<sup>th</sup>
- September 15/16<sup>th</sup>

<http://f6fvy.free.fr/qthLocator/fullScreen.php>

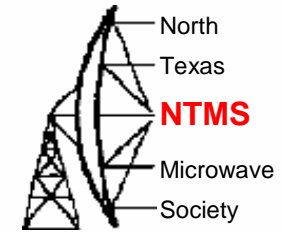


# Working 5 grids for VUCC on 5.7 GHz and Higher



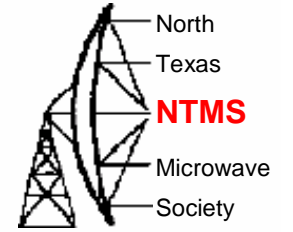
Locate the entered QTH locator (2, 4 or 6 chars) :   [Try Win-Test! DXBeam antennas](#)

# Distances

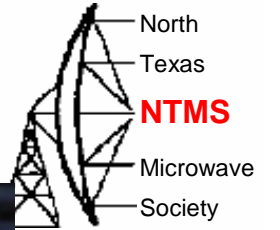


- DM80ao to EM13qc = 464 miles (W5LUA)
- DM80ao to EM10kf = 409 miles (K5LLL)
- DM80ao to DM42oo = 426 miles (W7CS)
- DM80ao to DM70xo = 5 miles (K5TDA  
6500 asl near K5ZSJ/5)

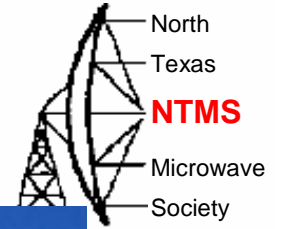
# K5TDA near K5ZSJ/5



# K5TDA to the West

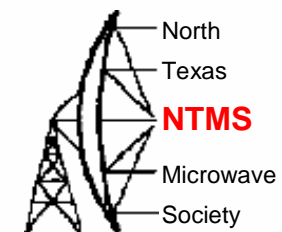


# K5TDA to the North

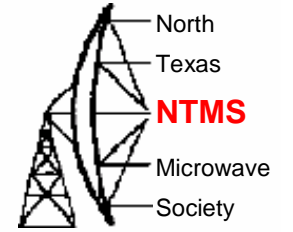




# K5TDA to the East

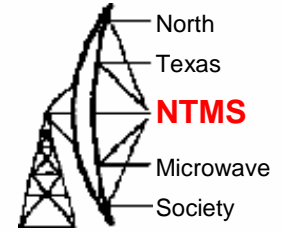


# K5TDA to the South

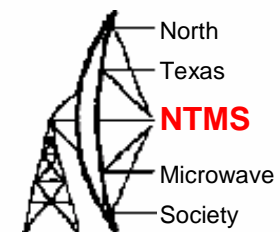


On a clear day one can see 120 miles to Mexico

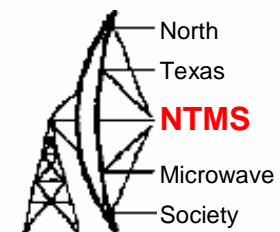
# K5TDA Antennas



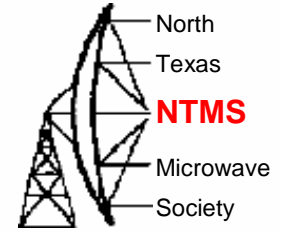
# W5RHN DM70xo



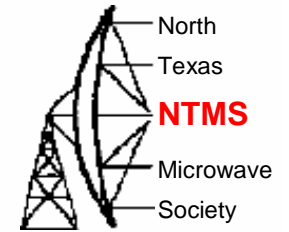
# W5RHN DM70xo



# W5RHN DM70xo

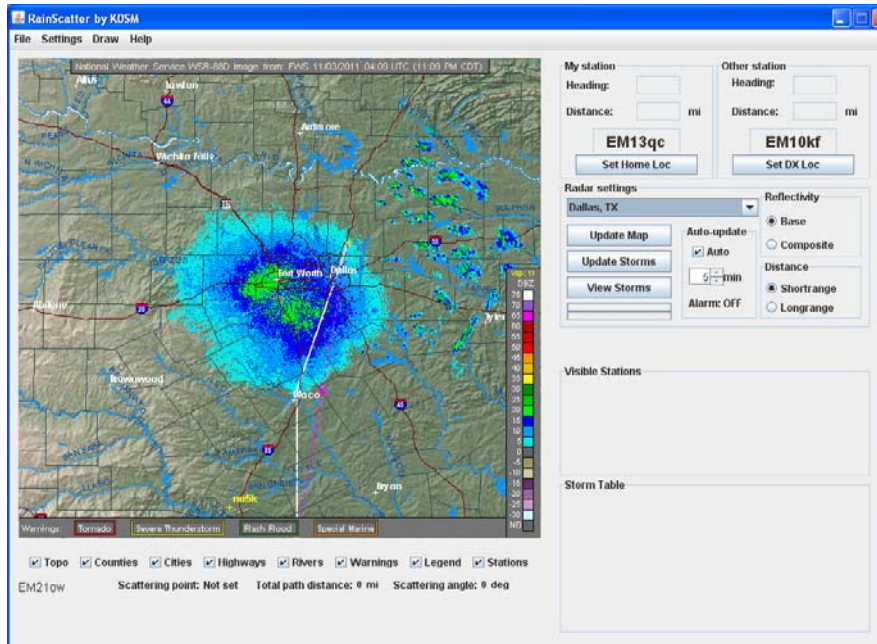
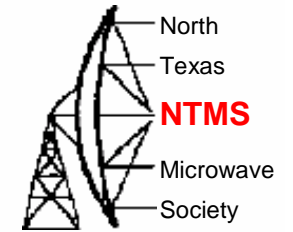


# Liaison

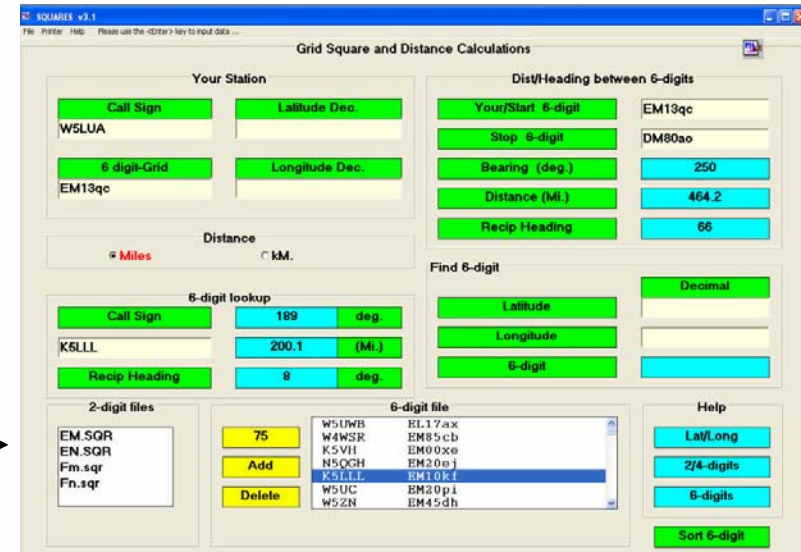


- 144.260 MHz
- Local 2M and or 440 Repeaters
- Cactus Net
- Echolink
- Cell phone

# Further Tools for DXing Fun



← K0SM Rainscatter Program

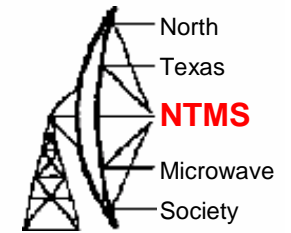


W3KM Contest and Grid Square Program →

Anyone have aircraft flight tracker software?



# Discussion



- I plan on bringing 10, 24, and 47 GHz
- How about you?