

Berryville FX App

Reference Lat : 39-07- 2.7  
Lon : 77-58-21.1

Search Radius: 100.00 Miles

MARKET NO	DISTANCE MILES	BEARING DEGREES	CITY	STATE
***** 8	***** 52.7	***** 106.7	***** #Washington, DC, DC, 38-53-42.0 / 77-02-12.0	*****
21	74.0	80.3	#Baltimore, MD 39-17-25.0 / 76-36-45.0	
80	98.6	35.6	#\Harrisburg, Lebanon, Carlisle, PA, 40-16-25.0 / 76-53- 5.0	
107	88.4	48.2	#York, PA, 39-57-45.0 / 76-43-41.0	
147	62.6	153.7	&\Fredericksburg, VA, 38-18-11.0 / 77-27-39.0	

# indicates Spectrum Limited LPFM Market  
& indicates Spectrum Available LPFM Market  
\ indicates 20 Min Grid

The following LPFM channels are available as of July 15, 2013 from the proposed translator site:

- Ch. 271 Excluding 3rd adjacent
- Ch. 281
- Ch. 282

**This translator app is far enough away from all LPFM Markets that "No Preclusion" is created.**

**Three LPFM Channels are available from proposed translator site.**

**FIGURE 3 - LPFM PRECLUSION STUDY**



**The Sister Sherry Lynn Foundation  
Berryville, VA**