

****TROPICAL STORM BARRY “11 07 2019”.**

**Estudio de circuitos HF NVIS para:
Sur de USA, “LS/MS”
Periodo de aplicación:11/07-16/07/2019
Flujo solar estimado:68
FOT y MFU expresado en MHz
(Sondeo/R de ea3eph)**

DISTANCIA:

100 km:

UTC FOT MFU

00	5.2	6.1
02	4.7	5.5
04	4.0	4.7
06	3.9	4.6
08	4.0	4.7
10	4.7	5.5
12	5.2	6.1
14	5.7	6.7
16	6.2	7.3
18	6.6	7.7
20	6.2	7.3
22	5.7	6.7

300 km:

UTC FOT MFU

00	5.6	6.6
02	5.0	5.9
04	4.3	5.1
06	4.2	5.0
08	4.3	5.1
10	5.0	5.9
12	5.6	6.6
14	6.2	7.2
16	6.7	7.9
18	7.1	8.3
20	6.7	7.9
22	6.2	7.2

600 km:

UTC FOT MFU

00	6.2	7.3
02	5.5	6.5
04	4.7	5.6
06	4.6	5.4
08	4.7	5.6
10	5.5	6.5
12	6.2	7.3
14	6.8	8.0
16	7.3	8.6
18	7.7	9.1
20	7.3	8.6
22	6.8	8.0

1000 km:

UTC FOT MFU

00	7.0	8.2
02	6.2	7.3
04	5.4	6.3
06	5.2	6.1
08	5.4	6.3
10	6.2	7.3
12	7.0	8.2
14	7.6	9.0
16	8.3	9.7
18	8.7	10.3
20	8.3	9.7
22	7.6	9.0

**Saludos,
alonso.**