

***LLUVIAS TORRENCIALES EN EUROPA 16/07/2021.**

**Estudio de circuitos HF NVIS para:
Alemania/Bélgica
Periodo de aplicación:16-23/07/2021
Flujo solar estimado:74
FOT y MFU expresado en MHz
(Sondeo/R de ea3eph)**

100 km

UTC FOT MFU

00	4.5	5.3
02	4.6	5.4
04	5.5	6.5
06	6.0	7.0
08	6.4	7.6
10	6.8	8.0
12	6.9	8.2
14	6.7	7.9
16	6.3	7.4
18	5.8	6.8
20	5.4	6.3
22	4.5	5.3

300 km

UTC FOT MFU

00	4.8	5.7
02	4.9	5.8
04	5.9	7.0
06	6.4	7.6
08	6.9	8.1
10	7.3	8.6
12	7.5	8.8
14	7.2	8.5
16	6.7	7.9
18	6.3	7.4
20	5.8	6.8
22	4.9	5.7

600 km**UTC FOT MFU**

00	5.3	6.2
02	5.4	6.3
04	6.5	7.7
06	7.1	8.3
08	7.6	8.9
10	8.0	9.4
12	8.2	9.6
14	7.9	9.3
16	7.4	8.7
18	6.9	8.1
20	6.4	7.5
22	5.3	6.3

800 km**UTC FOT MFU**

00	5.6	6.6
02	5.7	6.7
04	7.0	8.2
06	7.5	8.8
08	8.1	9.5
10	8.5	10.1
12	8.7	10.2
14	8.4	9.9
16	7.9	9.2
18	7.3	8.6
20	6.7	7.9
22	5.7	6.7

1000 Km**UTC FOT MFU**

00	6.0	7.0
02	6.1	7.1
04	7.4	8.7
06	8.0	9.4
08	8.6	10.1
10	9.1	10.7
12	9.2	10.9
14	8.9	10.5

16	8.4	9.8
18	7.8	9.1
20	7.2	8.4
22	6.0	7.1

PD:

No superar la FOT.

Saludos.

alonso, ea3eph.