

TERREMOTO EN ECUADOR, 17/04/2016.

Estudio de circuitos HF centrado en Ecuador

Periodo de aplicación:17-21/04/2016

**Flujo solar estimado:107 FOT y MFU expresado en MHz
(Sondeo/R ea3eph)**

DISTANCIA:

100 Km

UTC FOT MFU

00	5.1	6.0
02	4.7	5.6
04	4.5	5.3
06	4.7	5.6
08	5.1	6.0
10	5.4	6.3
14	7.7	9.1
14	8.3	9.8
16	8.6	10.1
18	8.3	9.8
20	7.7	9.1
22	7.0	8.2

300 Km

UTC FOT MFU

00	5.5	6.5
02	5.1	6.0
04	4.9	5.7
06	5.1	6.0
08	5.5	6.5
10	5.8	6.8
12	8.3	9.8
14	8.9	10.5
16	9.2	10.8
18	8.9	10.5
20	8.3	9.8
22	7.5	8.8

600 Km

UTC	FOT	MFU
00	6.0	7.1
02	5.6	6.6
04	5.4	6.3
06	5.6	6.6
08	6.0	7.1
10	6.2	7.3
12	9.1	10.7
14	9.8	11.5
16	10.1	11.9
18	9.8	11.5
20	9.1	10.7
22	8.2	9.7

1000 Km

UTC	FOT	MFU
00	6.8	8.0
02	6.3	7.4
04	6.0	7.1
06	6.3	7.4
08	6.8	8.0
10	8.6	10.1
12	10.3	12.1
14	11.1	13.0
16	11.4	13.4
18	11.1	13.0
20	10.3	12.1
22	9.3	10.9

1500 Km

UTC	FOT	MFU
00	7.9	9.4
02	7.4	8.7
04	7.1	8.3
06	7.4	8.7
08	7.9	9.4
10	9.5	11.2
12	12.0	14.1
14	12.9	15.2

16	13.3	15.7
18	12.9	15.2
20	12.0	14.1
22	10.9	12.8

3000 Km.

UTC	FOT	MFU
00	13.9	16.4
02	12.9	15.2
04	12.4	14.6
06	12.9	15.2
08	13.9	16.4
10	14.5	17.0
12	21.0	24.7
14	22.6	26.6
16	23.4	27.5
18	22.6	26.6
20	21.0	24.7
22	19.0	22.4

**Saludos,
alonso.**

Nota:

En horas cercanas al orto es posible que sean operativas frecuencias inferiores a las calculadas.