



**SOTA**

**QUE ES SOTA...**



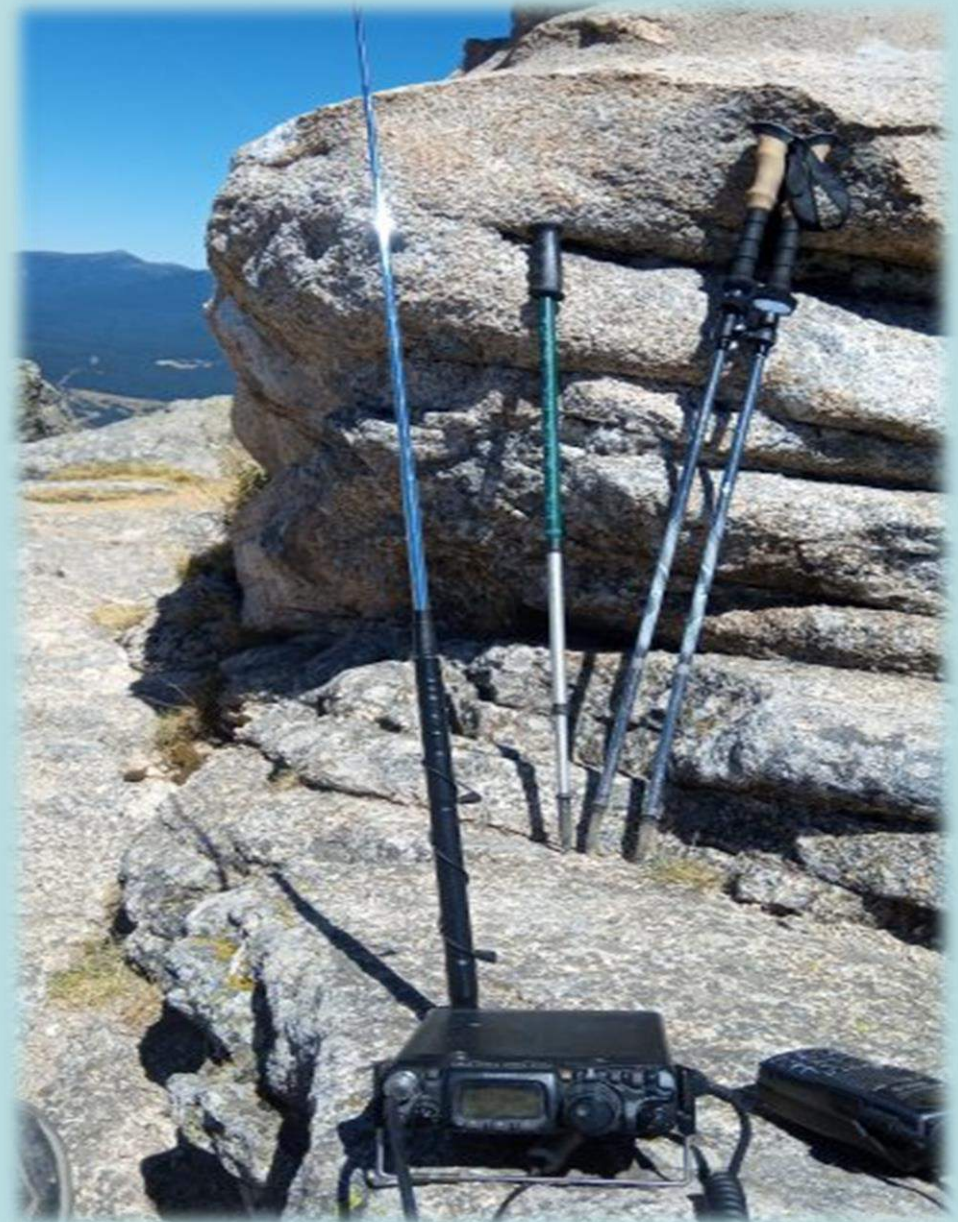
**Programa de puntos  
obtenidos durante la  
activación de una cima de  
una montaña.**

**Ideado por John Linford  
G3WGV**

**2 / Marzo / 2002**

**Modalidades:**

- **Activador**
- **Cazador**
- **SWL (Radio Escucha)**



# REGLAS BASICAS

1. Sin vehículos a motor



2. Energía portable



3. No repetidores terrestres



4. QSOs **4**

**4**

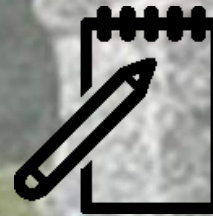
# PRIMERA CIMA

**CERCANA Y FACIL**



**WALKIE CON ANTENA**

**LIBRETA PARA LOG**



# MAS EQUIPO ...

**FT 817/818**



**IC 705**



**XIEGU**



**ELECRAFT**



# TIPOS DE ANTENAS HF...

## Tipos:

- **Dipolos**
- **End-fed**
- **Hilos largos**
- **Etc....**



# ENLACES DE INTERES

<https://www.sota.org.uk>



GMWS-181 & GMWS-214 - Cairn na Nathrach and Stob Mhic Bheathain by GMWS-181



## Welcome to **Summits on the Air!**

SOTA is an award scheme for radio amateurs that encourages portable operation in mountainous areas.

Quick links: [Joining In](#) | [SOTAwatch](#) | [Database](#) | [Summit Listings](#) | [Shop](#) | [Mapping](#) | [Donate to SOTA](#)

### New to SOTA?

SOTA has been carefully designed to make participation possible for all Radio Amateurs and Shortwave Listeners - this is not just for mountaineers! There are awards for activators (those who ascend to the summits) and chasers (who either operate from home, a local hilltop or are even Activators on other summits).

See the 'Joining In' section of the website for lots of information, advice, rules, guidelines and our FAQs.



SOTA is fully operational in nearly a hundred countries across the world. Each country has its own Association which defines the recognised SOTA summits within that Association. Each summit earns the activators and chasers a score which is related to the height of the summit. Certificates are available for various scores, leading to the prestigious "Mountain Goat" and "Shack Stoth" trophies. An Honour Roll for Activators and Chasers is maintained at the SOTA online database.

### Latest SOTA Spots

19:19	KT0A on <a href="#">W0D/NW-032</a>	10.1100 CW
19:00	VE6VID on <a href="#">VE6/JF-123</a>	14.343 SSB
18:48	NU7Y on <a href="#">W7A/CS-020</a>	14.0590 CW
18:35	W6KCO on <a href="#">W6/CT-087</a>	51.000 SSB
18:35	NU7Y on <a href="#">W7A/CS-020</a>	21.0600 CW
18:32	NU7Y on <a href="#">W7A/CS-020</a>	7.0320 CW
18:25	W6KCO on <a href="#">W6/CT-087</a>	51.000 SSB
18:22	NU7Y on <a href="#">W7A/CS-020</a>	7.0320 CW
18:15	K3WGI on <a href="#">W2/WE-006</a>	7.205 SSB
18:11	NU7Y on <a href="#">W7A/CS-020</a>	7.0320 CW

>> See more on [SOTAwatch](#)

## SOTAwatch3

25 Oct 2022 19:22 UTC 21:22 local

[SOTA Links](#) [Login](#)

SPOTS ALERTS

Showing latest 50 spots.

Settings

19:19	KT0A on <a href="#">W0D/NW-032</a>	10.1100 cw
19:00	VE6VID on <a href="#">VE6/JF-123</a>	14.343 ssb
18:48	NU7Y on <a href="#">W7A/CS-020</a>	14.0590 cw
18:35	W6KCO on <a href="#">W6/CT-087</a>	51.000 ssb
18:35	NU7Y on <a href="#">W7A/CS-020</a> [-]	21.0600 cw
18:25	W6KCO on <a href="#">W6/CT-087</a>	51.000 ssb
18:22	NU7Y on <a href="#">W7A/CS-020</a>	7.0320 cw
18:15	K3WGI on <a href="#">W2/WE-006</a>	7.205 ssb
18:11	NU7Y on <a href="#">W7A/CS-020</a>	7.0320 cw
18:05	W6KCO on <a href="#">W6/CT-087</a>	51.000 ssb
18:03	AD6VT on <a href="#">W7A/CS-006</a>	21.334 ssb
18:01	K3WGI on <a href="#">W2/WE-006</a>	14.325 ssb
17:52	AD6VT on <a href="#">W7A/CS-006</a>	14.321 ssb
17:51	KX0R on <a href="#">W0C/FR-165</a>	21.0629 cw
17:38	AD6VT on <a href="#">W7A/CS-006</a>	7.204 ssb
17:36	W6KCO on <a href="#">W6/CT-087</a>	28.386 ssb
17:34	K3WGI on <a href="#">W2/WE-006</a> [-]	14.325 ssb
17:30	AD6VT on <a href="#">W7A/CS-006</a>	144.41 fm
17:30	NA6MG on <a href="#">W6/CT-089</a>	14.0639 cw
17:27	KI6M on <a href="#">W7A/CS-003</a>	10.1120 cw
17:26	KX0R on <a href="#">W0C/FR-165</a>	14.0619 cw
17:24	KI6M on <a href="#">W7A/CS-003</a>	14.0630 cw
		14.064 cw

[reflector.sota.org.uk/t/wind-galore-at-ea2-mr152-mt-aintingurste/19665](#)

### Reflector Latest

**Beppo, 11WKN 4X Mountain Goat**  
by K2LEV, #12 by G3TQJ, 3 mins ago

**Wind galore at EA2/NV-152, Mt.**  
by EA2BD, #3 by SP9AA, 15 mins ago

**Static electricity on antennas**  
by MWD0IN, #9 by M0WV, 1 hour ago

**Yet another peril of a "confusing"**  
by W6RCQ, #3 by W6RCQ, 1 hour ago

**Kite-lifted long wire antenna ope**  
by G8CPZ, #62 by M0SGC, 3 hours ago

**Activation on October 1st (Still sc**  
by NU7Y, #8 by F5IKK, 4 hours ago

**K9IR - Paula is now a double mo**  
by W0CV, #26 by K8TRK, 4 hours ago

**Congratulations to Fraser MM0EF**  
by G4ABML, #63 by M0MOE, 6 hours ago

**not.reliable.enough (Part 2)**  
by SYSTEM, #1 by SYSTEM, 19 hours ago

**not.reliable.enough (Part 1)**  
by G3CWL, #101 by SYSTEM, 19 hours ago

**First Year of SOTA & Ben Chonzie**  
by ZM0CSB, #13 by G4ABML, 22 hours ago

**G's number 1 .. a pot noodle .. an**  
by G4ABML, #22 by M1EVD, 1 day ago

**Trip to EA4/EA3**  
by N0ANL, #8 by EA3BV, 1 day ago

**Reliance on RBN**  
by G0EYV, #12 by M0LER, 1 day ago

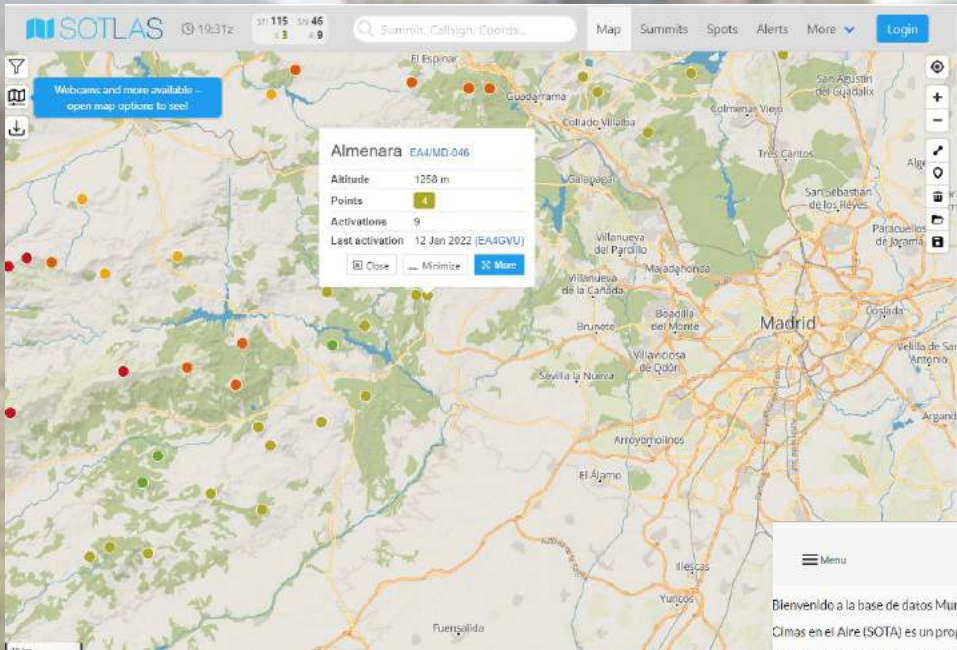
**FT8 on 60m for UK operators**

# sotawatch

<https://sotawatch.sota.org.uk/en/>



# SOTLAS



The screenshot shows the SOTLAS website interface. At the top, there is a navigation bar with the SOTLAS logo, a clock showing 19:31z, a signal strength indicator (3 bars), a battery level indicator (90%), a search bar with the text "Summit, Callsign, Coords...", and a "Login" button. Below the navigation bar is a map of Spain with various locations marked. A pop-up window is open over the location "Almenara EA4UMD-046". The pop-up contains the following information:

Almenara EA4UMD-046	
Altitude	1258 m
Points	4
Activations	9
Last activation	12 Jan 2022 (EA4GVU)

At the bottom of the pop-up, there are buttons for "Close", "Minimize", and "More".

# Sotadata



The screenshot shows the Sotadata website interface. At the top, there is a navigation bar with a "Menu" button, the title "SOTA Resultados y Listado de Cimas", and a language selector "Inglés" with a dropdown arrow. Below the navigation bar is a main content area with the following text:

Bienvenido a la base de datos Mundial de Cimas en el Aire (SOTA).

Cimas en el Aire (SOTA) es un programa que anima a los radioaficionados que disfrutan de la montaña y la naturaleza y operan la radio desde las cimas.

El programa de Diplomas reconoce a quienes activan las cimas y también a quienes hacen QSO con los activadores. Se puede participar en el programa desde cualquier sitio del mundo.

Para más información sobre el programa SOTA en su área, por favor acceda a la web principal, <http://www.sota.org.uk>

Below the text is a photograph of a person sitting on a snowy mountain peak, operating a radio antenna.

At the bottom of the page, there is a language selector: "Language: EN | CA | DE | ES | FR | 日本語 | 한국어 | NL | PT | SL | SR".

# Sota spotter



About



**SOTA Spotter 2.6.595**  
Copyright © 2014–2021 YO3SAW,  
Bogdan Lazanu  
All rights reserved.  
<https://yo3saw.ro/>

This software is provided AS IS with NO WARRANTY OF ANY KIND, INCLUDING THE WARRANTY OF DESIGN, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The logo is based on the Summits On The Air logo. See <https://www.sota.org.uk/>

[Terms and Conditions](#)  
[Privacy Policy](#)

SOTA Spotter - 21:08 UTC

SPOTS	ALERTS
<b>KR7RK</b> 21.063 CW 21:02 UTC (6 minutes ago)	<b>W7A/AE-044</b> 10 pts.
<b>KR7RK</b> 24.893 CW 20:53 UTC (15 minutes ago)	<b>W7A/AE-044</b> 10 pts.
<b>KR7RK</b> 28.062 CW 20:44 UTC (23 minutes ago)	<b>W7A/AE-044</b> 10 pts.
<b>NU7Y</b> 21.0620 CW 20:38 UTC (30 minutes ago) [RBNHole] at AC0C 22 WPM 23 dB SNR	<b>W7A/GI-014</b> 8 pts.
<b>NU7Y</b> 24.062 CW 20:37 UTC (31 minutes ago)	<b>W7A/GI-014</b> 8 pts.
<b>KR7RK</b> 7.0610 CW 20:36 UTC (32 minutes ago) [RBNHole] at K7MJG 23 WPM 20 dB SNR	<b>W7A/AE-044</b> 10 pts.
<b>NU7Y</b> 7.0320 CW 20:32 UTC (36 minutes ago) [RBNHole] at N6WIN 22 WPM 31 dB SNR	<b>W7A/GI-014</b> 8 pts.
<b>WA7JTM</b> 14.062 CW 20:31 UTC (36 minutes ago)	<b>W7A/AE-044</b> 10 pts.

Summit details

**EA4/MD-002** 10 pts.  
Cabezas de Hierro +3 bonus

NEW SPOT NEW ALERT

Association Spain - Central  
Region Madrid  
Activation count 21  
Last activation 19/06/2022 by EA4HCF  
Altitude 2380 meters  
Coordinates 40.7994° N, 3.933° W  
Grid square IN80at81  
Distance Bearing

Summits by associat...

Association: [EA4] Spain - Central

Region: [MD] Madrid

**[EA4/MD-002] Cabezas de Hierro** 10 pts.  
2380 meters

**[EA4/MD-007] Maliciosa, La** 10 pts.  
2227 meters

**[EA4/MD-012] Tres Provincias** 10 pts.

Tornera 0 pts.  
antos 6 pts.  
ncho Gordo 0 pts.  
n Pedro 4 pts.  
tepar, El 4 pts.  
nta Catalina 4 pts.  
ncho de la Cabeza 4 pts.

# Recomendaciones

- Evitar cualquier daño a la montaña



- No dejar basura



- Tener cuidado con la fauna ¡Estas en su entorno!



- Consultar previsión del tiempo

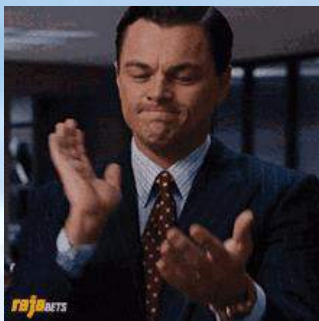


- Llevar ropa y calzado adecuado



- No olvidar: Agua, comida, crema solar...





**Espero que os haya gustado,  
que os haya interesado y...  
¡Buenas sotas!**

**EA4URA**

otra forma de hacer radio