

**H
B
9
S
O
T
A**



Summits On The Air

Welcome to the 3rd SOTA Information Session

W

E

L

C

O

M

E

- **Dear SOTA fans**
- **Liebe Bergfunker**
- **Cari radioamatori montanari**
- **Chers radioamateur de montagne**
- **Queridos radiotelegrafistas de montaña**
- **My greetings to those who have offered to make a mini presentation**

**I
N
T
R
O
D
U
C
T
I
O
N**

- **We have fulfilled my goal to have a regular place to meet and exchange ideas about SOTA at Ham Radio**

A G E N D A

- **The latest developments of the KX2, KX3 and related products** by Eric WA6HHQ, Co-Founder and CEO of Elecraft
- **From paper to tablet logging – the VK3ZPF “VK port-a-log” Android app** by Manuel HB9DQM
- **Using the RBN for SOTA** by Hans-Peter HB9BXE
- **Log4OM**: Free logging software with full SOTA support by Daniele IW3HMH
- **SOTA Cycling Tour DL–OE–I** by Jakob DK3CW
- **Faroe Island SOTA first activations marathon** by DF3MC Martin and DL8JJ Emil: A film by Emil Bergmann (14 min)
- 14. – 19.8.2017 **SOTA Trip in YO/WC** by Sorin

- **16:30 to 18:30:** Activation of Gehrenberg DM/BW-348
- **19:00 onwards:** The annual **SOTA Dinner** at "Wirthaus am Gehrenberg,, Gehrenberg 1, 88677 Markdorf, N47° 43.689' E9° 23.705'
- Don't forget that Richard G3CWI of SOTABEAMS, has supplied a **SOTABEAMS WSPRLite** unit which will be awarded at the dinner **to the person with the most original piece of SOTA clothing**, as judged by the dinner attendees. Of course you have to be at the dinner to have a chance of winning this!
Organised by Ed DD5LP.

4th SOTA Information Session in 2018

- **The latest developments of the KX2, KX3 and related products by Eric WA6HHQ, Co-Founder and CEO of Elecraft**
- **Antenna comparison with WSPR by Manuel, HB9DQM**
- **SOTA- versus GMA-Webportal by ???**

Eric, WA6HHQ

- **Cofounder and CEO of Elecraft**



Manuel, HB9DQM

**From paper to tablet
logging –
the VK3ZPF
“VK port-a-log”
Android app**

The screenshot shows the VK port-a-log app interface. At the top, there's a status bar with the time 18:49 and battery level 99%. Below the status bar, the app title "VK port-a-log" is displayed. The main form contains fields for time (18:49:25z), location (HB/SZ-030), and call sign (JN47FJ). There are also fields for "Call:", "Sent:" (59), "Rec'd:" (59), "Name:", "QTH:", and "Frequency (MHz):" (28.470). A "Clear data" button is next to the "Rec'd:" field. Below these fields, there are buttons for "Mode:" (SSB) and "Power:" (10). At the bottom, there are buttons for "HB9", "G0", "G4", "EA2", "M0", "SP", "S5", and "OH". A "Save" button is also present. Below the form, there is a table of logged contacts.

TIME	CALL	MHz	TX	RX	NAME	LOCATION
1419	HB9MKV	28.062	339429			
1414	DL/HB9AG	14.060	559559			DM/BW-161
1408	EI5DR	18.086	579579			
1405	NE4TN	18.086	339449			
1404	YO8BSE	18.086	599599			
1403	N4EX	18.086	559449			
1402	K8IU	18.086	549579			
1400	AC1Z	18.086	559559			
1358	CT7AGT	18.086	539539			
1357	K4MF	18.086	559549			
1355	EA7KO	18.086	579599			
1355	OH3GZ	18.086	579599			
1354	K4DY	18.086	579559			
1347	W3DX	14.287	55 22			
1346	EU2MM	14.287	59 59			
1345	EA5INS	14.287	57 55			
1344	EA2DT	14.287	58 57			

My offer:

- **≈ 7000 Names**
- **Instrument to find keying- or typo-errors**
- **Released a new version last night**
- **juerg.Regli@swissonline.ch**

Biography of Hans-Peter, HB9BXE

- **Licensed 1975**
- **Job teacher, but now retired**
- **Awards DXCC Honor Roll in 2002**

Involved in these aspects of our hobby:

- **50% homebrewing (transmitters, receivers, amplifiers)**
- **25% HF contesting (mostly CW)**
- **25% DXing awards**

Biography of Hans-Peter, HB9BXE

Participation in the following DX-expeditions:

3B7RF St. Brandon expedition 1988

3B6RF Agalega 2001

5H1BP Kilimanjaro, first activation from the top of
Kilimanjaro, 2004

3Y0X Peter I Island, Antarctica 2005

XV4BX Phu Quoc Island Vietnam (AS-185)

3W6C Con Co, Vietnam (AS-185)

P29VCX, P29NI, P29VPB 2012 OC-103, OC-099 , OC-069

VK0EK Heard Island 2016, Antarctica (AN-003)

Using the RBN for SOTA by Hans-Peter, HB9BXE



SOTAwatch2

Login: Callsign Passwor

[Home](#) | [Spots](#) | [Alerts](#) | [Summits](#) | [Reflector](#) | [Website](#) | [Database](#) | [Video](#) | [Mapping](#)

This page refreshes every 1 minute. Last updated 16:43:58 UTC.

Latest Spots

28 spots in the last 12 hours

Fri 15:22	2W0YYY/P on GW/NW-076 looking stateside (Posted by 2E0YYY)	21.265 ssb
Fri 15:09	2W0YYY/P on GW/NW-076 cq cq (Posted by 2E0YYY)	14.337 ssb
Fri 14:42	2W0YYY/P on GW/NW-076 cq cq (Posted by 2E0YYY)	7.190 ssb
Fri 14:32	M0GYX/P on G/SP-015 (Posted by G3CWI)	145.5 fm
Fri 14:30	M0GYX/P on G/SP-015 Ian H/h only (minus coax for beam) (Posted by 2E0XYL)	145.550 fm
Fri 13:23	F5UKL on F/PO-243 QRV [F5UKL] (Posted by APRS)	14.061 cw
Fri 13:22	F5UKL/P on F/PO-243 *CQ CQ at 26 wpm. S/N=5 dB at K3LR {Via RBNGate} (Posted by KU6J)	14.0611 cw
Fri 13:12	F5UKL on F/PO-243 QRV [F5UKL] (Posted by APRS)	7.028 cw
Fri 13:03	HA2VR/P on HA/KM-002 (Posted by OM6MS)	7.0316
Fri 12:34	F5UKL/P on F/PO-243 also FFF-334 (Posted by DL7URB)	10.122 cw
Fri 12:29	F5UKL on F/PO-243 QRV [F5UKL] (Posted by APRS)	10.122 cw
Fri 12:28	F5UKL/P on F/PO-243 *CQ CQ at 26 wpm. S/N=18 dB at GW8IZR {Via RBNGate} (Posted by KU6J)	10.122 cw
Fri 12:09	HB9BIN/P on HB/BL-006 Last one fr today! (Posted by HB9BIN/P)	14.062 cw
Fri 11:48	HB9BIN/P on HB/BL-006 *CQ CQ at 33 wpm. S/N=11 dB at GW8IZR {Via RBNGate} (Posted by KU6J)	10.119 cw
Fri 11:47	HB9BIN/P on HB/BL-006 QRV nw! (Posted by HB9BIN/P)	10.117 cw

Using the RBN for SOTA by Hans-Peter, HB9BXE

DX = HB9BIN/P spots - Reverse Beacon Network - Internet Explorer

http://www.reversebeacon.net/dxsd1/dxsd1.php?f=0&c=hb9bin%2Fp&t=dx

showing spots for DX call: HB9BIN/P

search spot by callsign

rows to show: 50

de	dx	freq	cq/dx	snr	speed	time
OE6TZE	HB9BIN/P	10118.0	CW CQ [LoTW]	15 dB	21 wpm	1243z 02 Sep
HB9DCO	HB9BIN/P	10118.0	CW CQ [LoTW]	12 dB	21 wpm	1242z 02 Sep
EA5WU	HB9BIN/P	10118.1	CW CQ [LoTW]	24 dB	21 wpm	1239z 02 Sep
GW8IZR	HB9BIN/P	10118.0	CW CQ [LoTW]	27 dB	21 wpm	1239z 02 Sep
DJ9IE	HB9BIN/P	10118.0	CW CQ [LoTW]	8 dB	21 wpm	1239z 02 Sep
SM6FMB	HB9BIN/P	10118.0	CW CQ [LoTW]	9 dB	21 wpm	1239z 02 Sep
DJ3AK	HB9BIN/P	10118.0	CW CQ [LoTW]	20 dB	22 wpm	1239z 02 Sep
HA6PX	HB9BIN/P	10118.0	CW CQ [LoTW]	20 dB	21 wpm	1239z 02 Sep
DL9GTB	HB9BIN/P	10118.0	CW CQ [LoTW]	27 dB	22 wpm	1239z 02 Sep
HA1VHF	HB9BIN/P	10118.0	CW CQ [LoTW]	24 dB	22 wpm	1239z 02 Sep
SM2IUF	HB9BIN/P	14008.9	CW CQ [LoTW]	14 dB	21 wpm	1230z 02 Sep
RU9CZD	HB9BIN/P	14061.1	CW CQ [LoTW]	6 dB	22 wpm	1229z 02 Sep
SV8RV	HB9BIN/P	14030.0	CW CQ [LoTW]	6 dB	21 wpm	1229z 02 Sep
W3UA	HB9BIN/P	14061.0	CW CQ [LoTW]	10 dB	21 wpm	1229z 02 Sep
SE5E	HB9BIN/P	14061.0	CW CQ [LoTW]	40 dB	22 wpm	1229z 02 Sep
OH9VD	HB9BIN/P	14061.0	CW CQ [LoTW]	10 dB	21 wpm	1229z 02 Sep
HA6PX	HB9BIN/P	14061.1	CW CQ [LoTW]	7 dB	21 wpm	1228z 02 Sep
DL9GTB	HB9BIN/P	14061.0	CW CQ [LoTW]	30 dB	22 wpm	1228z 02 Sep
GW8IZR	HB9BIN/P	14061.0	CW CQ [LoTW]	26 dB	21 wpm	1228z 02 Sep
LA5EKA	HB9BIN/P	14061.0	CW CQ [LoTW]	14 dB	21 wpm	1228z 02 Sep

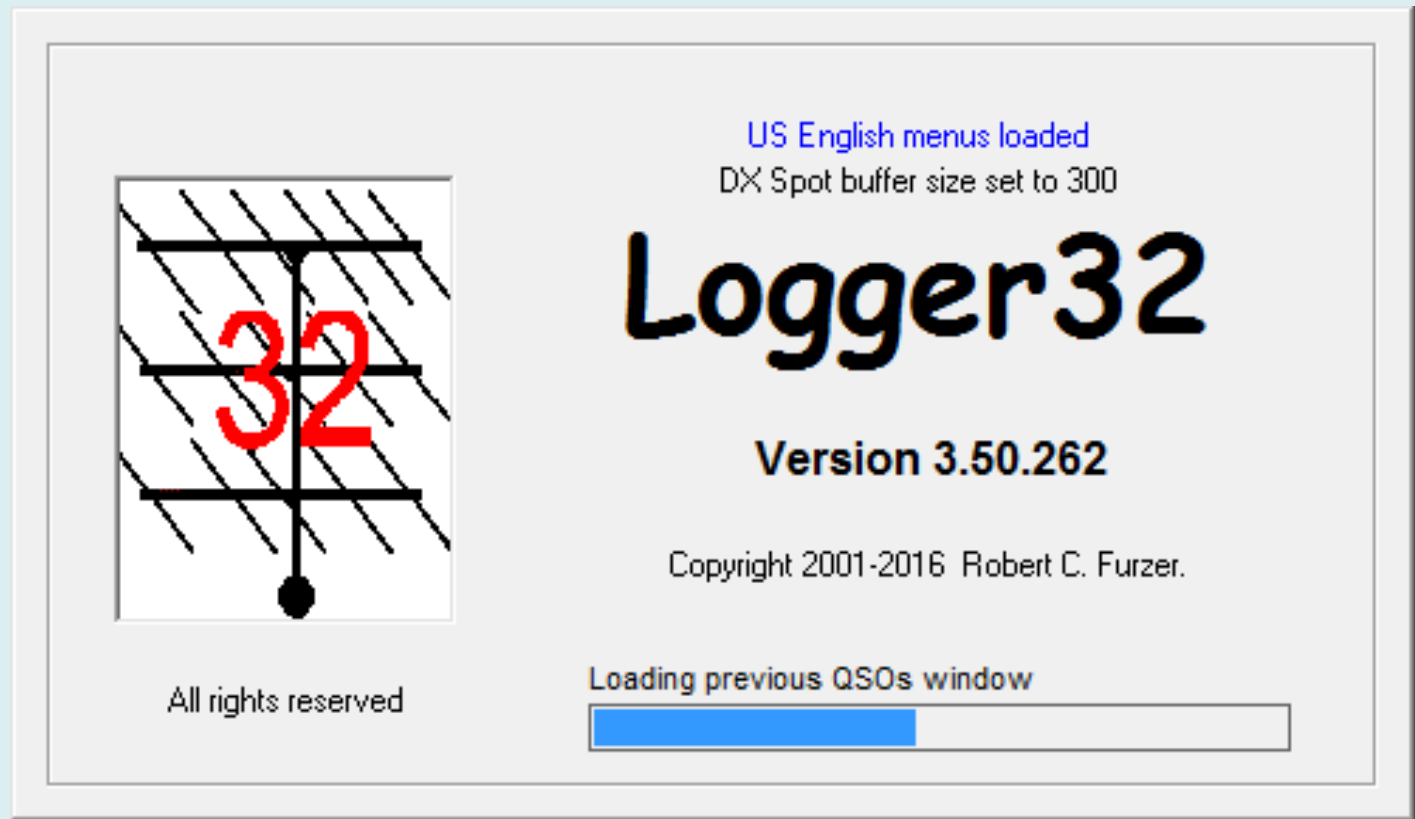
Donate

we have 105 skimmers online

skimmers online:

- 9K2HN -
- AA4VV -
- AC0C - 40m,30m
- AK7V - 40m
- BG5EEF - 17m,15m
- BG8FT -
- BG8NUD -
- CX7ACH -
- DF4UE - 20m
- DF7GB - 40m,20m,30m
- DH4FAJ -
- DJ3AK - 40m,20m,30m
- DJ9IE -
- 40m,60m,17m,20m,30m
- DK3UA -
- DK8NE -
- DL4RCK - 20m
- DL9GTB - 40m,17m,20m,30m
- DQ8Z - 40m,20m,30m
- EA5WU - 40m,17m,20m,30m
- EA6VQ - 6m

G40BK: Loggersoftware for SOTA



Log4OM → full SOTA support

Log4OM [User Profile: NEW CONFIGURATION]

File QSO Manager QSL tools Radio Utilities Settings Help

Call sign: [] [PTT]

Name: []

Sent: 59 Rcvd: 59

Comment: []

Note: []

Mode: SSB TX Power: 0,000 MHz: kHz: Hz: 000

Band: 20m Locator: [] Freq: []

Start: 13.07.2017 07:56:13 End: 07:56:13

Auto increase: 00:00:20

ADD CLR

QSO Information (F7) Recent QSO (F8) Cluster (F9) Cluster Scanner (F10) Browser (F11)

Call sign	QSO date	QSO start time	Band	Mode	Country	RST sent	RST rcvd
DL1CR/P	06.12.2016	13:15:57	40m	SSB		59	57
N4DA	06.12.2016	13:10:17	20m	CW		559	559
K4MF	06.12.2016	13:09:32	20m	CW		555	449
K4DY	06.12.2016	13:07:51	20m	CW		559	559
SA0BXV	06.12.2016	13:05:06	20m	CW		599	599
EA8/OE5EEP/P	06.12.2016	13:00:44	30m	CW		339	559
OE9HRV	06.12.2016	12:28:54	40m	SSB		59	59
SA4BLM	06.12.2016	12:28:15	40m	SSB		55	58
EB2AFU	06.12.2016	12:27:15	40m	SSB		55	55

Layout Refresh Search Parameters Records found: 5000 Detach Grid Display limit (0 = all) 5000

QSO: 96543 CAT status HRDLog ON AIR Comm Services Cluster Super Cluster WinKeyer C:\Daten\Log4OM\SOTA\HB.SQLite Hide >>

Distance: 0 Km

SP: [] Country: []

LP: []

Locator: [] IOTA: []

Ext. Browser Lookup WebSite

Latest spots Digital CW Phone

07:56 13.07.2017

Biography of Daniele, IW3HMH



- **Age** **43 years old**
- **Licensed** **1992**
- **Job** **ICT dept of a bank**
- **QTH** **Venice, Italy**

Involved in these aspects of our hobby:

- **active mainly in QRP and portable solar-powered operations in the IOTA EU-131 Venice lagoon islands**

SOTA Cycling Tour DL-0E-I by Jakob DK3CW



Emil Bergman DL8JJ

- **“SOTA Extreme”**
- **Faroe Island SOTA first activations marathon by DF3MC Martin and DL8JJ Emil: A film by Emil Bergmann (14 min)**

SOTA Activation and SOTA Dinner

- **16:30 to 18:30: SOTA Activation of Gehrenberg DM/BW-348**
- **19:00 onwards: The annual SOTA Dinner at "Wirthaus am Gehrenberg" N47° 43.689' E9° 23.705' in Markdorf**
- Don't forget that Richard G3CWI co-founder of the SOTA award scheme and CEO of SOTABEAMS, has supplied a **SOTABEAMS WSPRLite** unit which will be awarded at the dinner **to the person with the most original piece of SOTA clothing**, as judged by the dinner attendees. Of course you have to be at the dinner to have a chance of winning this! 73 Ed DD5LP.