



SOTA *Summits on the Air*

Anniversary activity days

5 years SOTA DM, activity days 2008

SOTA the Association German Low Mountain Range 'Deutsche Mittelgebirge' started at 01. August 2003. Five years SOTA in Germany! We want celebrating the day with these SOTA weekend activities. We invite all radio amateurs of active SOTA assoziations to take part. The activity days are more a party then a contest. We wish all participants a lot of fun.

- Organizer:** Association, 'SOTA DM – Germany [Low Mountains]
- Date:** 2th and 3th August 2008
- Time:** Start ▶ 2th August 06.00 UTC
End ▶ 3th August 20:00 UTC
- Participants:** Radio amateurs with a valid licence and SWL's compliance with the rules SOTA.
- Frequ. /Modes:** No band and modes of operation restriction.
- Score:** SOTA rules, see SOTA reference manuals and regulations. It is allowed to make QSOs from more then one summit during the activity days. We want to encourage participants to do this.
- Points:** Summit points from the SOTA Reference Manual.
Activators can claim summit points by the summit ascent followed by Radio operation of at least 4 QSOs. For each summit activators can claim summit points only once. Contacts with other stations are worth 1 point. The same stations may be contacted again on other bands.
Cheaser can claim the summit points only by the first QSO with each summit. If more then one activator on the summit the cheaser can claim points only for the first one.
- Scoring:** Total points = QSO points + Summit points [add!]
- Classes:** **A** = Activators
B = Cheasers
C = SWLs
- Note:** Actually all acitivities will registered in the database. The competition of activity day is independent of this database.
- Log Instructions:** All times must be in UTC. We accept logs in the TSV, CSV, ADIF or text format. Please send your log to Uli, DL2LTO dl2lto@dark.de.
Example for log: own call, SOTA-referenznumber, date, UTC, band, mode, other call, ref-points, qso-points
Example: <DL2LUX,DM/SA-001,07-08-2008, 10:00,7,CW,F1ZYX,10,1>
- Deadline:** is the 16th August, 2008. It is the time of the e-mail receipt.
- Certificate:** Each participant will receive a participation certificate. Participation certificates are provided as PDF.

Andy, DL2LUX
Assoziation Manager 'SOTA-DM Deutsche Mittelgebirge'
(Management Team)

Examples for the calculation of total points

This example shows only German summits but radio amateurs of all active associations can take part.

Activator

- ▶ Summit, Fichtelberg-DM/SX-001, 10 SOTA points + QSO-points
10 QSO's on 2m, 5 QSO's on 70cm and 21 QSO's on 40m from Fichtelberg
 $10 + 5 + 21 + 10 = 46$ points from Fichtelberg
 - ▶ Summit, Fuchsturm-DM/TH-074, 2 SOTA summit points + QSO-points
78 QSO's on 2m from Fuchsturm
 $78 + 2 = 80$ points from Fuchsturm
 - ▶ Summit, Brocken-DM/SA-001, 10 SOTA summit points + QSO-points
1 QSO on 2m mit DL8XX, 1 QSO-point
1 QSO on 70cm mit DL8XX, 1 QSO-point
1 QSO on 40m mit DL8XX, 1 QSO-point
5 more QSO's, 5 QSO-points
 $8 + 10 = 18$ points from Brocken
- total points for external score SOTA-activity day:
- ▶ **46 + 80 + 18 = 144 total points**

Cheaser

- ▶ 1 QSO on 2m to Hohnekopf DM/SA-014 with DL1AB, 8 SOTA summit points + 1 QSO-point
 $1 + 8 = 9$ points to Hohnekopf
 - ▶ 1 more QSO on 2m to Hohnekopf DM/SA-014 but with DL1XYZ, only 1 QSO-point
 $1 + 0 = 1$ point to Hohnekopf
When several activators from the same Summit, the Summit points are only counted once, QSO points counts for each call.
 - ▶ 1 QSO on 2m to Petersberg-DM/SA-033 mit DL2AB, 1 SOTA summit point + 1 QSO-point
 $1 + 1 = 2$ points to Petersberg
 - ▶ 1 more QSO on 40m to Petersberg-DM/SA-033 mit DL2AB, 1 QSO-point
 $1 + 0 = 1$ point to Petersberg
Several QSO's on different bands with the same call at the same Summit, allowed per band can be expected.
 - ▶ 1 QSO to Brocken-DM/SA-001, 10 SOTA summit points + 1 QSO-point
 $1 + 10 = 11$ points to Brocken
 - ▶ 1 QSO to Torfhaus-DM/NS-006, 8 SOTA summit points + 1 QSO-point
 $1 + 8 = 9$ points to Torfhaus
- total points for external score SOTA-activity day:
- ▶ **9 + 1 + 2 + 1 + 11 + 9 = 33 total points**

SWL

- ▶ 1 listeners report to Burgberg DM/NS-019, 4 SOTA Summit points + 1 Call-point
 $1 + 4 = 5$ points zum Burgberg
 - ▶ 1 listeners report to Petersberg-DM/SA-033, 1 SOTA Summit point + 1 Call-point
 $1 + 1 = 2$ points from Petersberg
 - ▶ 1 listeners report to Brocken-DM/SA-001 mit DL1XYZ, 10 SOTA Summit points + 1 Call-point
 $1 + 10 = 11$ points from Brocken
 - ▶ 1 more listeners reports to Brocken-DM/SA-001 but with DL1ABC, only 1 Call-point
 $1 + 0 = 1$ point from Brocken
 - ▶ 1 Hörbericht on 2m zum Fichtelberg-DM/SX-001 mit DL3AB, 10 SOTA Summit points + 1 Call-point
 $1 + 10 = 11$ points from Fichtelberg
 - ▶ 1 more listeners report on 40m to Fichtelberg-DM/SX-001 with DL3AB, more Call-point
 $1 + 0 = 1$ point from Fichtelberg
- total points for external score SOTA-activity day:
- ▶ **5 + 2 + 11 + 1 + 11 + 1 = 31 total points**

The association DM was just an example. All active associations can participate!