

Name of research institute or organization:

Relaisgemeinschaft HB9F Bern

Title of project:

Operation of a 70 cm amateur beacon transmitter, operation of a 23 cm voice repeater station, study of high frequency propagation conditions.

Project leader and team

Roland Moser, HB9MHS (project leader); Jürg Furrer, HB9APG; Christian Schmocker, HB9DUU; Heinz Burkhard, HB9MOA; Ruedi Wyss, HB9BEN

Project description:

The “Relaisgemeinschaft HB9F Bern” has been operating two amateur radio stations at the Sphinx observatory, one of them for more than 25 years.

A 70cm beacon was installed in 1980 and has been working without any interruption at 432.432 MHz (formerly 432.984 MHz) for more than two years now.

In 1992 the 23cm repeater at Tx 1258.900 MHz and Rx 1293.900 MHz completed the repeater network of the “Relaisgemeinschaft HB9F Bern”. Due to the high reliability of the used components also the 23cm repeater did not need any maintenance during the past two years.

Detailed information on technical equipment and further activities of the group can be found on our group website <http://www.relais-hb9f.ch>.

Furthermore, reports on radio reception are still welcome by e-mail to hb9mhs@relais-hb9f.ch.

For the kind hospitality during the last decades the “Relaisgemeinschaft HB9F Bern” expresses its sincere thanks to the International Foundation HFSJG.

Key words:

Amateur radio beacon, repeater

Internet data bases:

URL: <http://www.relais-hb9f.ch>, WAP: <http://wap.relais-hb9f.ch>

Collaborating partners/networks:

USKA – Union of Swiss Short Wave Amateurs, Section Bern

Address:

Relaisgemeinschaft HB9F Bern
c/o Roland Moser
Zeerlederstrasse 2
CH-3006 Bern

Contacts

Roland Moser
phone: +41 31 3 510 510
mobile: +41 79 3000 311
e-mail: hb9mhs@relais-hb9f.ch
URL: <http://www.relais-hb9f.ch>

