
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)
==========
[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-73 (AO-73)
==========
[News-Artikel folgt. (lB 03.21 <www.amsat.org/status/>)]

XW-2D
=====
[Keine News (aktiv<www.amsat.org/status/>)]

XW-2F
=====
[Keine News (aktiv)]

OSCAR-88 (EO-88 / Nayif-1)
==========
[Keine News (aktiv<www.amsat.org/status/>)]

CAS-4B
======
[Keine News (aktiv<www.amsat.org/status/>)]

CAS-4A
======
[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-100 (QO-100 / Es'hail-2/P4A)
==========
[News-Artikel folgt. (aktiv<www.amsat.org/status/>)]
[WebSDR:

https://eshail.batc.org.uk/
http://websdr.is0grb.it:8901/
http://appr.org.br:8902/
DX-Cluster:
http://cluster.f5len.org/index.php?what=qo100
http://www.dxsummit.fi/#/?include=2.3GHz,10GHz&sat=true
]

OSCAR-108 (CAS-6)
==========
[News-Artikel folgt. (aktiv(SP6VGJ))]

Jacek, SP6VGJ, machte mich darauf aufmerksam, dass er über TO-108 gearbeitet hat. Infos zu TO-108 findet man unter https://amsat-uk.org/2020/06/20/cas-6-antenna-deployed/.

Radio-Sputnik-44 (RS-44 / DOSAAF-85)
==========
[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR's mit digitalem Transponder / Repeater

OSCAR-27 (AO-27 / EyeSat-A)
==========
[Keine News (aktiv<www.amsat.org/status/>)

OSCAR-50 (SO-50)
==========
[Keine News (aktiv)]

OSCAR-84 (NO-84 / ParkinsonSAT (PSAT))
==========
[Keine News (PSK31 aktiv<www.amsat.org/status/> /
APRS aktiv<www.amsat.org/status/>)]
[Keplerdaten: NORAD-Nr. 40654 -
http://mstl.atl.calpoly.edu/~ops/ultrasat/ultrasat_jspoc.txt]

OSCAR-91 (AO-91 / RadFxSat/Fox-1B)

==========
[News-Artikel folgt. (aktiv<www.amsat.org/status/>]
[Repeater-Status: http://www.amsat.org/tlm/health.php?id=2]

OSCAR-92 (AO-92 / Fox-1D)
==========
[Keine News (U/V lB 01.21 <www.amsat.org/status/>]
[Repeater-Status: http://www.amsat.org/tlm/health.php?id=4]

OSCAR-101 (PO-101 / Diwata-2)
==========
[Keine News (aktiv)]

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)
==========
[Keine News (lB 03.21 - 145.8250 MHz FM)]

OSCAR-55 (CO-55 / Cute-1)
==========
[Keine News (aktiv - 436.8354 MHz CW-Sinus)]

OSCAR-57 (CO-57 / XI-IV)
==========
[Keine News (aktiv - 436.8484 MHz CW(USB))]

Mozhayets-4
==========
[Keine News (lB 03.21 - 435.3530 MHz FM(DOKA-B))]

OSCAR-58 (CO-58 / XI-V)
==========
[Keine News (aktiv - 437.4649 MHz CW(USB))]

CAPE-1
======
[Keine News (lB 01.21 - 435.2478 MHz CW(USB))]

OSCAR-65 (CO-65 / Cute-1.7+APD II)
==================================
[Keine News (aktiv - 437.2743 MHz CW(USB))]

OSCAR-66 (CO-66 / SEEDS-2)
==========================
[Keine News (aktiv - 437.4855 MHz CW(USB))]

PRISM
=====
[Keine News (aktiv - 437.2508 MHz CW(USB))]

KKS-1
=====
[Keine News (aktiv - 437.3863 MHz CW(USB))]

SwissCube-1
===========
[Keine News (lB 03.21 - 437.5015 MHz CW(USB))]

ITUpSAT1
========
[Keine News (lB 11.20 - 437.3205 MHz FM)]

SOMP
====
[Keine News (aktiv - 437.4997 MHz)]

ZACube-1 (TshepisoSat)

==========
[Keine News (05.21 ex - 437.3550 MHz FM)]

GOMX-1
======
[Keine News (aktiv? - 437.2515 MHz)]

OSCAR-74 (LO-74 / CubeBug-2)
==========
[Keine News (lB 03.21 - 437.4400 MHz FM)]

UniSat-6
========
[Keine News (05.21 ex - 437.4210 MHz FM)]

BugSat-1
========
[Keine News (aktiv - 437.4435 MHz FM)]

GRIFEX
======
[Keine News (aktiv - 437.4785 MHz FM)]

LilacSat-2
==========
[Keine News (lB 02.21 - 437.2245 MHz FM)]

AAUSAT4
=======
[Keine News (aktiv<www.satblog.info> - 437.4234 MHz)]

CAS-2T
======
[Keine News (aktiv? - 435.7090 MHz CW(USB))]

Shaonian Xing "Youth Star" (MXSat-1, Juvenile-1F)
==========
[Keine News (10.21 ex - 436.3725 MHz FM)]

CP7 (DAVE)
==========
[Keine News (aktiv - 437.1495 MHz)]

Elfin-B
=======
[Keine News (08.21 ex - 437.4745 MHz FM)]

Elfin-A
=======
[Keine News (06.21 ex - 437.4500 MHz FM)]

CubeBel-1
=========
[Keine News (lB 03.21 - 436.9892 MHz)]

Reaktor Hello World
==========
[Keine News (lB 02.21 - 437.7748 MHz CW(USB))]

MOVE-II
=======
[Keine News (lB 01.21 - 145.9502 MHz)]

CSIM
====
[Keine News (lB 03.21 - 437.2500 MHz FM)]

Astrocast-0.1
==========
[Keine News (lB 11.20 - 437.1507 MHz)]

Al-Farabi-2
==========
[Keine News (10.21 ex - 436.5008 MHz CW(USB))]

CHOMPTT
=======
[Keine News (lB 03.21 - 437.5590 MHz FM)]

D-Star ONE iSAT
==========
[Keine News (10.21 ex - 435.7000 MHz FM)]

UWE-4
=====
[Keine News (10.21 ex - 435.6000 MHz FM)]

Lume-1
======
[Keine News (lB 02.21 - 437.0596 MHz)]

OSCAR-99 (FO-99 / NEXUS)
==========
[Keine News (lB 02.21 - 437.0729 MHz CW(USB))]

Raavana-1 (BIRDS-3)
==========
[Keine News (aktiv? - 437.3728 MHz CW(USB))]

Uguisu (BIRDS-3)

==========
[Keine News (aktiv - 437.3734 MHz CW(USB))]

NepaliSat-1 (BIRDS-3)
==========
[Keine News (lB 03.21 - 437.3742 MHz CW(USB))]

LightSat
========
[Keine News (lB 01.21 - 435.7000 MHz FM)]

SONATE
======
[Keine News (05.21 ex - 437.0235 MHz FM)]

Lucky-7
=======
[Keine News (aktiv? - 437.5240 MHz FM)]

JAISAT-1
========
[Keine News (08.21 ex - 435.7000 MHz FM)]

OPS-SAT
=======
[Keine News (lB 01.21 - 437.2000 MHz FM)]

Quetzal-1
=========
[Keine News (lB 11.20 - 437.200 MHz FM)]

BY70-2
======
[Keine News (lB 11.20 - 436.200 MHz)]

UPMSat-2
========
[Keine News (lB 02.21 - 437.4045 MHz USB)]

AmicalSat
=========
[Keine News (lB 03.21 - 436.1000 MHz FM)]

SALSAT
======
[Keine News (09.21 ex - 435.950 MHz FM)]

NetSat 1 - 4
============
[Keine News (09.21 ex - 435.600 MHz FM)]

BY70-3
======
[Keine News (lB 01.21 - 437.6000 MHz)]

SPOC
====
[Keine News (lB 11.20 - 437.350 MHz FM)]

Bobcat-1
========
[Keine News (lB 02.21 - 436.6000 MHz FM)]

Neutron-1
=========
[Keine News (lB 02.21 - 435.300 MHz)]

CAPE-3
======
[Keine News (lB 03.31 - 437.3250 MHz FM)]

RadFxSat-2/Fox-1E
=================
[?? (? - 435.750 MHz]

NORAD CAT ID 47311

[Nur sehr schwache Signale über Transponder AO-109, kein Bakensignal]

Q-PACE
======
[?? (? - 437.275 MHz FM]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=542
Kepler: 2021-002

MiTEE-1
=======
[Keine News (lB 03.21 - 437.800 MHz FM)]

ExoCube2/CP12
=============
[Keine News (lB 01.21 - 437.150 MHz FM)]

UVSQ-Sat
========
[News-Artikel folgt. (aktiv<www.satblog.info> - 437.020 MHz)]

YUSAT-1
=======
[Keine News (lB 01.21 - 436.250 MHz FM)]

SOMP-2B
=======
[Keine News (lB 01.21 - 435.600 MHz FM)]

IDEASSat
========
[Keine News (lB 01.21 - 437.345 MHz FM)]

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RSP-01
======
[News-Artikel folgt. (lB 03.21 - 145.810 MHz)]

NORAD Cat ID 47925 (Thanks to Nico Janssen, PA0DLO)

TAUSAT
======
[News-Artikel folgt. (lB 03.21 - 436.400 MHz)]

NORAD Cat ID 47926 (Thanks to Nico Janssen, PA0DLO)

Tsuru (BIRDS-4)
===============
[News-Artikel folgt. (aktiv - 437.3746 MHz CW(USB))]

NORAD Cat ID 47927 (OBJECT SD)

STARS-EC
========
[News-Artikel folgt. (aktiv? - 437.2449 MHz CW(USB) / lB 03.21 - 437.255 MHz /
lB 03.21 - 437.405 MHz FM / lB 03.21 - 437.425 MHz FM)]

Info: http://stars.eng.shizuoka.ac.jp/starsec.html
NORAD Cat ID 47928 (Thanks to Nico Janssen, PA0DLO)

Maya-2 (BIRDS-4)
================
[News-Artikel folgt. (aktiv? - 437.3755 MHz CW(USB))]

NORAD Cat ID 47929

Opusat-II (HIROGARI)
==========
[News-Artikel folgt. (lB 03.21 - 145.900 MHz)]

NORAD Cat ID 47930

GuaraniSat-1 (BIRDS-4)
==========
[News-Artikel folgt. (lB 03.21 - 437.375 MHz)]

NORAD Cat ID 47931 (per Celestrak) **Neu

WARP-1
======
[News-Artikel folgt. (aktiv<www.satblog.info> - 437.050/437.425 MHz CW)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=672
Kepler: 1998-067S

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Soyuz-2.1a launch - Amateur radio satellites deployed
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On March 22, 14 satellites carrying Amateur Radio payloads coordinated by the IARU Satellite Frequency Coordination Panel were deployed from a Soyuz-2.1A

- CubeSX-Sirius-HSE(RS14S)
  aktiv? - 437.0500 MHz
  NORAD Cat ID 47951

- KSU_Cubesat
  lB 03.21 - 437.130 MHz FM
  NORAD Cat ID 47954 (per Nico Janssen, PA0DLO) **Neu

- DIY-1/Arduiqube
  lB 03.21
  [At the moment DIY-1 is] transmitting in 437.125 MHz in RTTY 100 bd 7N2 Shift
  450 hz USB mode. (LW2DTZ)
  NORAD Cat ID 47963. (per Nico Janssen, PA0DLO)

- SMOG-1
  lB 03.21 - 437.345 MHz

NORAD Cat ID 47964. (per Nico Janssen, PA0DLO) **Neu

- Beesat-5
lB 03.21

- Beesat-6
lB 03.21

- Beesat-7
lB 03.21

- Beesat-8
lB 03.21

- FEES
aktiv (LoRa)<www.satblog.info>
Currently we are using the following object
FEES
1 47947U 21022R 21100.06605159 -.00000067 00000-0 -31373-6 0 9992
2 47947 97.5626 3.6042 0018517 172.4505 300.4434 15.06502446 2642
Because of the nature of the LORA modulation it is very difficult to match
signals with TLE.

- GRBAlpha
aktiv
Very first QSO via GRBAlpha digipeater
<https://www.satblog.info/very-first-qso-via-grbalpha-digipeater/>

- STECCO
lB 03.21

- CubeSX-HSE(RS13S)
lB 03.21

- ORBICRAFT-ZORKIY(RS15S)
lB 03.21

- NanoSatC-BR2
lB 03.21

Infos: https://amsat-dl.org/satelliten-geplant/
Kepler: 2021-022

Amateur Radio on ISS (ARISS)

Packet Radio (APRS) / SSTV / Repeater
==========
[Keine News

(www.ariss.net/ - 145.825/145.825 MHz FM APRS
www.amsat.org/status/ - 145.800 MHz FM SSTV
www.amsat.org/status/ - 145.990/437.800 MHz FM Repeater)
]