
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

=====

[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-29 (FO-29)

=====

[Keine News. (IB 04.23)]

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)

=====

[Keine News (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>

<https://dx-cluster.de/index.php?x=qo100>

DATV:

<http://www.twitch.tv/pa3fbx>

]

OSCAR-97 (JO-97 / JY1Sat)

=====

[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-108 (TO-108 / CAS-6)

=====

[Keine News (aktiv?)]

Radio-Sputnik-44 (RS-44 / DOSAAF-85)

=====

[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-113 (HO-113 / XW-3 (CAS-9))

=====

[Keine News (06.23 ex)]

OSCAR-118 (FO-118 / CAS-5A)

=====

[Keine News (H/U IB 04.23 / V/U IB 04.23 / V/U-FM IB 02.23)]

OSCAR's mit digitalem Transponder / Repeater

OSCAR-27 (AO-27 / EyeSat-A)

=====

[Keine News (IB 01.23)]

OSCAR-50 (SO-50)

=====

[Keine News (aktiv)]

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

=====

[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-92 (AO-92 / RadFxSat/Fox-1D)

=====
[Keine News (IB 01.23)]

OSCAR-101 (PO-101 / Diwata-2)

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

OSCAR-117 (IO-117 / GreenCube)

=====
[Keine News (aktiv)]

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

=====
[Keine News (IB 03.23 - 145.8250 MHz FM)]

OSCAR-55 (CO-55 / Cute-1)

=====
[Keine News (aktiv - 436.8353 MHz CW-Sinus)]

OSCAR-57 (CO-57 / XI-IV)

=====
[Keine News (aktiv - 436.8482 MHz CW(USB))]

Mozhayets-4

=====
[Keine News (IB 12.22 - 435.3525 MHz FM(DOKA-B))]

OSCAR-58 (CO-58 / XI-V)

=====
[Keine News (aktiv - 437.4651 MHz CW(USB))]

OSCAR-65 (CO-65 / Cute-1.7+APD II)

=====
[Keine News (aktiv - 437.2742 MHz CW(USB))]

OSCAR-66 (CO-66 / SEEDS-2)

=====
[Keine News (aktiv - 437.4856 MHz CW(USB))]

PRISM

=====
[Keine News (aktiv - 437.2498 MHz CW(USB))]

KKS-1

=====
[Keine News (aktiv - 437.3867 MHz CW(USB))]

SwissCube-1

=====
[Keine News. (IB 04.23 - 437.5013 MHz FSK(USB))]

SOMP

=====
[Keine News (IB 03.23 - 437.4975 MHz)]
[Frequenz wandert!]

GOMX-1

=====
[Keine News (aktiv - 437.2514 MHz)]

OSCAR-74 (LO-74 / CubeBug-2)

=====
[Keine News (10.23 ex - 437.4435 MHz FM)]

BugSat-1

=====

[Keine News (aktiv? - 437.4425 MHz FM)]

GRIFEX

=====

[Keine News (IB 04.23 - 437.4775 MHz FM)]

LilacSat-2

=====

[Keine News (aktiv? - 437.2240 MHz FM)]

AAUSAT4

=====

[Keine News (IB 03.23 - 437.4236 MHz)]

CAS-2T

=====

[Keine News (IB 02.23 - 435.7093 MHz CW(USB))]

Shaonian Xing "Youth Star" (MXSat-1, Juvenile-1F)

=====

[Keine News (aktiv? - 436.3720 MHz FM)]

Reaktor Hello World

=====

[Keine News (IB 03.23 - 437.7749 MHz HS-CW(USB))]

CSIM

=====

[Keine News (IB 12.22 - 437.2490 MHz FM)]

CHOMPTT

=====

[Keine News (07.23 ex - 437.5590 MHz FM)]

Lume-1

=====

[Keine News (11.23 ex - 437.0592 MHz)]

OSCAR-99 (FO-99 / NEXUS)

=====

[Keine News (aktiv? - 437.0728 MHz CW(USB))]

LightSat

=====

[Keine News (1B 04.23 - 435.7000 MHz FM)]

Lucky-7

=====

[Keine News (10.23 ex - 437.5240 MHz FM)]

JAISAT-1

=====

[Keine News (1B 02.23 - 435.7000 MHz FM)]

OPS-SAT

=====

[Keine News (1B 03.23 - 437.1990 MHz FM)]

UPMSat-2

=====

[Keine News (09.23 ex - 437.4042 MHz USB)]

AmicalSat

=====

[Keine News (06.23 ex - 436.1000 MHz FM)]

CAPE-3

=====

[Keine News (1B 04.23 - 437.3255 MHz FM)]

CubeSX-HSE

=====

[Keine News (1B 02.23 - 435.6490 MHz FM)]

ORBICRAFT-ZORKIY

=====

[Keine News (1B 04.23 - 437.8485 MHz FM)]

TUBIN

=====

[Keine News (10.23 ex - 435.9500 MHz FM)]

IT-SPINS

=====

[Keine News (1B 02.23 - 437.4050 MHz FM)]

CUTE

=====

[Keine News (08.23 ex - 437.250 MHz FM)]

KOSEN-1

=====

[Keine News (1B 12.22 - 435.5247 MHz CW(USB))]

Tevel-3

=====

[Keine News (1B 03.23 - 436.3997 MHz)]

OSCAR-116 (NO-116 / SanoSat-1)

=====

[Keine News (08.23 ex - 436.235 MHz)]

Delfi-PQ

=====

[Keine News (08.23 ex - 436.650 MHz FM)]

VZLUSAT-2

=====

[Keine News (1B 01.23 - 437.3245 MHz FM)]

OreSat0

=====

[Keine News (08.23 ex - 436.5004 MHz)]

Planetum-1

=====

[Keine News (08.23 ex - 436.6797 MHz CW(USB))]

SelfieSat

=====

[Keine News (10.23 ex - 437.500 MHz FM)]

SNUGLITE-2

=====

[Keine News (1B 03.23 - 436.4940 MHz FM)]

CTIM

=====

[Keine News (1B 04.23 - 437.2490 MHz FM)]

AstroBio CubeSat (ABCS)

=====

[Keine News (07.23 ex - 437.425 MHz FM)]

MTCube-2 (ROBUSTA 1F)

=====

[Keine News (07.23 ex - 436.750 MHz FM)]

CELESTA (ROBUSTA 1D)

=====

[Keine News (08.23 ex - 436.500 MHz FM)]

Geoscan-Edelweis

=====

[Keine News (08.23 ex - 436.200 MHz FM)]

Thybolt-1

=====

[Keine News (11.23 ex - 435.3545 MHz CW)]

Thybolt-2

=====

[Keine News (aktiv - 435.3521 MHz CW(USB))]

BDSAT-2

=====

[Keine News. (IB 01.23 - 436.025 MHz FM)]

MARIO

=====

[Keine News (IB 12.22 - 437.485 MHz FM)]

Surya Satellite-1 (SS-1)

=====

[Keine News (IB 01.23 - 435.825 MHz FM)]

HSKSAT

=====

[Keine News (IB 01.23 - 437.275 MHz FM)]

====

CIRBE

=====

[Keine News. (IB 04.23 - 437.250 MHz FM)]

INSPIRE-Sat 7

=====

[Keine News. (IB 04.23 - 437.410 MHz)]

RoseyCubesat-1

=====

[Keine News. (IB 04.23 - 436.825 MHz)]

ROM-2 / Hades-C

=====

Info: <https://rom-space.ro/missions/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=877
<https://www.amsat-ea.org/proyectos/>

Status: ?

Kepler: 2023-054

Start: 15.04.2023 SpaceX Falcon 9 Transporter-7

MRC-100

=====

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=869

Status: ?

Kepler: 2023-054

Start: 15.04.2023 SpaceX Falcon 9 Transporter-7

IRIS-C

=====

Info: http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=879

** More info has been requested from the group**

Status: ?

Kepler: 2023-054

Start: 15.04.2023 SpaceX Falcon 9 Transporter-7

DISCO-1

=====

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=837

Status: ?

Kepler: 2023-054

Start: 15.04.2023 SpaceX Falcon 9 Transporter-7

====

On April 24 several cubesats are to be deployed from the ISS Kibo module, (NanoRacks NRCSD-25).

At 12:05 UTC: ARKSat 1 and LightCube.

At 12:15 UTC: AuroraSat, Ex-Alta 2, NEUDOSE and YukonSat.

(The deployment order may change.)

Youtube link:

<https://t.co/13kuQhHA3k>

All these cubesats will use IARU coordinated frequencies.

ARKSat 1: 435.450 MHz, 9k6 NBFM AX25 packet

LightCube: 437.175 MHz, 1k2 AFSK with AX25

NEUDOSE: 436.050 MHz, 9k6 downlink using 2-GFSK

AuroraSat, Ex-Alta 2 and YukonSat will use the same frequencies:

437.875 and 2428.000 MHz, CW beacon on UHF together with GMSK/GFSK or 4GFSK telemetry downlinks using 9k6 data rate with capability to operate between 0.05- 32.8 kbps.

73,

Nico PA0DLO

ARKSAT-1

=====

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=727

Status: ?

NORAD-Nr.: 56311

Start: 24.04.2023 von ISS ausgesetzt

AuroraSat

=====

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=765

Status: ?

NORAD-Nr.: 56312

Start: 24.04.2023 von ISS ausgesetzt

Ex-Alta-2

=====

Info: <https://albertasat.ca/ex-alta-2/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=763

Status: ?
NORAD-Nr.: 56313
Start: 24.04.2023 von ISS ausgesetzt

LIGHTCUBE

=====

Info: <https://lightcube.space/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=856

Status: ?
NORAD-Nr.: 56314
Start: 24.04.2023 von ISS ausgesetzt

NEUDOSE

=====

Info: <https://mcmasterneudose.ca/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=759

Status: ?
NORAD-Nr.: 56315
Start: 24.04.2023 von ISS ausgesetzt

YukonSAT

=====

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=764

Status: ?
NORAD-Nr.: 56316
Start: 24.04.2023 von ISS ausgesetzt

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 (Ausfall)
www.amsat.org/status/ - 145.990/437.800 MHz FM Repeater)

