
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

=====

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

OSCAR-29 (FO-29)

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[Keine News (IB 10.20 <www.amsat.org/status/>)]

OSCAR-73 (AO-73)

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

XW-2D

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

XW-2F

=====

[Keine News (aktiv)]

OSCAR-88 (EO-88 / Nayif-1)

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[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)

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[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>

]

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

=====

[Keine News (01.21 ex <www.amsat.org/status/>)]

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

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

OSCAR's mit digitalem Transponder / Repeater

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

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

OSCAR-50 (SO-50)

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[Keine News (aktiv)]

OSCAR-84 (NO-84 / ParkinsonSAT (PSAT))

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[Keine News (PSK31 1B 11.20 <www.amsat.org/status/> /

APRS 1B 10.20 <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)

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

[Repeater-Status: <http://www.amsat.org/tlm/health.php?id=2>]

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

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[Keine News (U/V IB 09.20 <www.amsat.org/status/> /

L/V IB 09.20 <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)

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[Keine News (IB 08.20 - 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? - 436.8481 MHz CW(USB))]

Mozhayets-4

=====

[Keine News (aktiv? - 435.3530 MHz FM(DOKA-B))]

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

=====

[Keine News (aktiv - 437.4647 MHz CW(USB))]

CAPE-1

=====

[Keine News (1B 10.20 - 435.2476 MHz CW(USB))]

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

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[Keine News (aktiv - 437.2741 MHz CW(USB))]

OSCAR-64 (DO-64 / Delfi-C3)

=====

[Keine News (03.21 ex - 145.8682 MHz)]

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

=====

[Keine News (aktiv - 437.4848 MHz CW(USB))]

PRISM

=====

[Keine News (aktiv - 437.2502 MHz CW(USB))]

KKS-1

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[Keine News (1B 10.20 - 437.3858 MHz CW(USB))]

SwissCube-1

=====

[Keine News (1B 11.20 - 437.5015 MHz CW(USB)/FSK)]

ITUpSAT1

=====

[Keine News (1B 11.20 - 437.3205 MHz FM)]

STRaND-1

=====

[Keine News (01.21 ex - 437.5675 MHz FM)]

SOMP

=====

[Keine News (lB 11.20 - 437.4984 MHz)]

ZACube-1 (TshepisoSat)

=====

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

GOMX-1

=====

[Keine News (lB 10.20 - 437.2513 MHz)]

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

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[Keine News (lB 10.20 - 437.4430 MHz FM)]

UniSat-6

=====

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

BugSat-1

=====

[Keine News (lB 10.20 - 437.4455 MHz FM)]

PolyITAN-1

=====

[Keine News (12.20 ex - 437.6755 MHz FM)]

DX-1

=====

[Keine News (03.21 ex - 438.2250 MHz FM)]

GRIFEX

=====

[Keine News (04.21 ex - 437.4780 MHz FM)]

LilacSat-2

=====

[Keine News (1B 10.20 - 437.2245 MHz FM)]

AAUSAT4

=====

[Keine News (aktiv? - 437.4234 MHz)]

AIST-2D

=====

[Keine News (04.21 ex - 435.3140 MHz FM(DOKA-B))]

CAS-2T

=====

[Keine News (1B 09.20 - 435.7093 MHz CW(USB))]

VZLUSAT-1

=====

[Keine News (02.21 ex - 437.2420 MHz FM)]

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

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[Keine News (1B 10.20 - 436.3725 MHz FM)]

EQUiSat (43552)

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[Keine News (1B 09.20 - 435.5495 MHz FM)]
[Vorausgerechnetes Verglühen: 30.12.20]

UiTMSat-1 (BIRDS-2 / 43589)

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[News-Artikel folgt. (verglüht)]

Laut letzten Keplerdaten und Vorausberechnung ist UiTMSat-1 aus der BIRDS-2-Gruppe am 20./21. November 2020 in der Erdatmosphäre verglüht.

MAYA-1 (BIRDS-2 / 43590)

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[News-Artikel folgt. (verglüht)]

Laut letzten Keplerdaten und Vorausberechnung ist MAYA-1 aus der BIRDS-2-Gruppe am 20. November 2020 in der Erdatmosphäre verglüht.

BHUTAN-1 (BIRDS-2 / 43591)

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[News-Artikel folgt. (verglüht)]

Laut Space-Track.org ist BHUTAN-1 aus der BIRDS-2-Gruppe am 18. November 2020 in der Erdatmosphäre verglüht.

SiriusSat-1

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[Keine News (1B 06.20 - 435.5700 MHz FM)]

SiriusSat-2

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[Keine News (1B 10.20 - 435.6700 MHz FM)]

CP7 (DAVE)

=====

[Keine News (1B 10.20 - 437.1492 MHz)]

Elfin-B

=====

[Keine News (1B 08.20 - 437.4745 MHz FM)]

Elfin-A

=====

[Keine News (1B 06.20 - 437.4500 MHz FM)]

CubeBel-1

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[Keine News (1B 11.20 - 436.9897 MHz)]

TY-4

=====

[Keine News (02.21 ex - 435.9250 MHz FM)]

Reaktor Hello World

=====

[Keine News (1B 08.20 - 437.7749 MHz CW(USB))]

AISTechSat-2

=====

[Keine News (01.21 ex - 436.730 MHz FM)]

MOVE-II

=====

[Keine News (1B 07.20 - 145.9501 MHz)]

Snuglite

=====

[Keine News (01.21 ex - 437.275 MHz FM)]

ITASAT-1

=====

[Keine News (01.21 ex - 145.8591 MHz)]

CSIM

=====

[Keine News (1B 10.20 - 437.2500 MHz FM)]

Astrocast-0.1

=====

[Keine News (1B 11.20 - 437.1507 MHz)]

Al-Farabi-2

=====

[Keine News (1B 10.20 - 436.5008 MHz CW(USB))]

PW-Sat2

=====

[Keine News (04.21 ex - 435.2730 MHz FM)]

CHOMPTT

=====

[Keine News (1B 11.20 - 437.5590 MHz FM)]

D-Star ONE iSAT

=====

[Keine News (1B 10.20 - 435.7000 MHz FM)]

UWE-4

=====

[Keine News (1B 10.20 - 435.6000 MHz FM)]

Lume-1

=====

[Keine News (1B 10.20 - 437.0596 MHz)]

OSCAR-99 (FO-99 / NEXUS)

=====

[Keine News (1B 09.20 - 437.073 MHz)]

Delphini-1

=====

[Keine News (04.21 ex - 437.5000 MHz FM)]

Raavana-1 (BIRDS-3)

=====

[Keine News (1B 10.20 - 437.3730 MHz CW(USB))]

Uguisu (BIRDS-3)

=====

[Keine News (aktiv - 437.3744 MHz CW(USB))]

NepaliSat-1 (BIRDS-3)

=====

[Keine News (1B 10.20 - 437.3744 MHz CW(USB))]

Swiatowid

=====

[Keine News (1B 08.20 - 435.5000 MHz FM)]

LightSat

=====

[Keine News (1B 09.20 - 435.7000 MHz FM)]

SONATE

=====

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

Lucky-7

=====

[Keine News (1B 11.20 - 437.5240 MHz FM)]

BeeSat-9

=====

[Keine News (02.21 ex - 435.9495 MHz FM)]

Sokrat (Socrat)

=====

[Keine News (01.21 ex - 436.000 MHz FM)]

JAISAT-1

=====

[Keine News (1B 08.20 - 435.7000 MHz FM)]

OPS-SAT

=====

[Keine News (05.21 ex - 437.2000 MHz FM)]

FLORIPASAT-1

=====

[Keine News (01.21 ex - 145.900/436.100 MHz FM)]

SwampSat II

=====

[Keine News (04.21 ex - 436.350 MHz FM)]

Phoenix CubeSat

=====

[Keine News (02.21 ex - 437.350 MHz FM)]

AzTechSat-1

=====

[Keine News (02.21 ex - 437.300 MHz FM)]

QARMAN

=====

[Keine News (02.21 ex - 437.350 MHz FM)]

Quetzal-1

=====

[Keine News (aktiv? - 437.200 MHz FM)]

UPMSat-2

=====

[Keine News (1B 11.20 - 437.4049 MHz USB)]

BY70-2

=====

[Keine News (1B 11.20 - 436.200 MHz)]

AmicalSat

=====

[Keine News (aktiv? - 436.100 MHz FM)]

TTU100

=====

[?? (? - 435.450 MHz)]

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+ A Russian Soyuz rocket carrying 22 satellites, some transmitting on amateur bands, successfully launched on September 28 [2020-068]. More information on this launch can be found at <https://tinyurl.com/ANS-278-Soyuz>

SALSAT

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[News-Artikel folgt. (1B 09.20 - 435.950 MHz FM)]

"A small satellite named SALSAT from Technischen Universität Berlin also launched Monday. The cube-shaped SALSAT satellite will characterize global radio emissions in three bands commonly used for amateur radio and scientific applications."

NORAD-Nr.: 46495 (OBJECT K)

Info:

https://www.raumfahrttechnik.tu-berlin.de/menue/research/current_projects/salsat/

NetSat 1 - 4

=====

[News-Artikel folgt. (1B 09.20 - 435.600 MHz FM)]

"Four 3U CubeSats developed at the Würzburg Center for Telematics in Germany will perform formation-flying experiments in low Earth orbit. The project's developers say the four NetSat nanosatellites - each with a launch weight of about 8.8 pounds (4 kilograms) - will demonstrate "self-organization of several satellites in three-dimensional space" for the first time."

NORAD-Nr. NETSAT-4: 46504

NORAD-Nr. NETSAT-3: 46505

NORAD-Nr. NETSAT-1: 46506

NORAD-Nr. NETSAT-2: 46507

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=674

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ELaNa 31 Mission CubeSats Deployed

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As part of the Educational Launch of Nanosatellites (ELaNa) 31 mission, three university teams watched the highly anticipated deployment of their CubeSats from the International Space Station Thursday, Nov. 5.

The three ELaNa 31 mission CubeSats deployed were:

Bobcat-1- Ohio University, Athens

NEUTRON-1 - University of Hawaii-M_noa, Honolulu,

Spectral Ocean Color Satellite (SPOC) - University of Georgia, Athens

Quelle: <https://www.nasa.gov/feature/elana-31-mission-cubesats-deployed>

Zusätzlich ausgesetzt: Descent & SATLLA-1

Bobcat-1

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[News-Artikel folgt. (aktiv<www.satblog.info> - 436.600 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=713

NORAD Cat ID 46921

SPOC

====

[News-Artikel folgt. (aktiv? - 436.600 MHz FM)]

www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=664

NORAD Cat ID 46922

Neutron-1

=====

[News-Artikel folgt. (aktiv<www.satblog.info> - 435.300 (435.275?) MHz)]

NORAD-Nr.: 46923 (laut SpaceTrack.org)

Descent

=====

[?? (? - 435.775 MHz FM)]

NORAD-Nr.: 46925 (laut SpaceTrack.org)

SATLLA-1

=====

[?? (? - 437.250 MHz)]

NORAD-Nr.: 46927 (laut SpaceTrack.org)

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A Chinese student/radio amateur satellite BY70-3 was launched 2020-11-6 with a CZ 6 rocket. The IARU coordinated downlink frequency is 437.443 MHz, 8000 bps BPSK. So far no signals have been recieved.

Source: Nico Janssen, PA0DLO.

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Rocket Lab successfully launched its 16th Electron mission, 'Return to Sender',

at 02:20 UTC, 19[20] November 2020 [2020-11-20].

APSS-1:

<https://apss.space.auckland.ac.nz/>

http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=669

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)

]