
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

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

OSCAR-29 (FO-29)

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[Keine News (IB 05.24)]

OSCAR-73 (AO-73)

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

CAS-4B

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[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/>

<https://nolle.engineering/websdr/>

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>

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OSCAR-97 (JO-97 / JY1Sat)

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[Keine News (aktiv<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-50 (SO-50)

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[Keine News (aktiv)]

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

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

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

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

Tevel-1 - 8

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[News-Artikel folgt. (alle verglüht)]

Laut eigener Berechnung mit dem Programm SatEvo verglühten Tevel-2 und 7 am 3. August und Tevel-3 und 8 am 4. August 2024 in der Erdatmosphäre. Wie bereits gemeldet, verglühten Tevel-5 und 6 am 18. und 19. Juli. Tevel-1, bei welchem der FM-Repeater nie aktiviert wurde, verglühte am 4. August und Tevel-4 am 5. August.

OSCAR-117 (IO-117 / GreenCube)

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

OSCAR-121 (SO-121 / Hades-D)

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

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

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[Keine News (IB 07.24 - 145.8250 MHz FM)]

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

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[Keine News (aktiv - 436.8352 MHz CW-Sinus)]

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

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[Keine News (aktiv - 436.8479 MHz CW(USB))]

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

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[Keine News (aktiv - 437.4648 MHz CW(USB))]

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

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[Keine News (aktiv - 437.2736 MHz CW(USB))]

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

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[Keine News (aktiv - 437.4852 MHz CW(USB))]

PRISM

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[Keine News (IB 04.24 - 437.2511 MHz CW(USB))]

KKS-1

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

SwissCube-1

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[Keine News (1B 05.24 - 437.5013 MHz FSK(USB))]

GOMX-1

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[Keine News (aktiv? - 437.2510 MHz)]

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

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[Keine News (1B 07.24 - 437.4440 MHz FM)]

BugSat-1

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[Keine News (11.24 ex - 437.4445 MHz FM)]

LilacSat-2

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[Keine News (aktiv - 437.2240 MHz FM)]

CAS-2T

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[Keine News (aktiv - 435.7086 MHz CW(USB))]

Lucky-7

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[Keine News (aktiv - 437.5225 MHz FM)]

CubeSX-HSE

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[Keine News (aktiv - 435.6495 MHz FM)]

ORBICRAFT-ZORKIY

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[Keine News (aktiv - 437.8500 MHz FM)]

TUBIN

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[Keine News (aktiv - 435.9500 MHz FM)]

KOSEN-1

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[Keine News (IB 03.24 - 435.5245 MHz CW(USB))]

VZLUSAT-2

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[Keine News (10.24 ex - 437.3245 MHz FM)]

IRIS-C

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[Keine News (aktiv? - 436.9145 MHz FM)]

UMKA-1

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[Keine News (IB 06.24 - 437.6240 MHz FM)]

Veronika

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[Keine News (11.24 ex - 436.680 MHz)]

KAFASAT

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[Keine News (11.24 ex - 435.835 MHz FM)]

ENSO

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[Keine News (12.24 ex - 436.500 MHz FM / 14.099 MHz CW)]

Eirsat-1

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[Keine News (12.24 ex - 437.100 MHz FM)]

NanoFF-A & NanoFF-B

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[Keine News (01.25 ex - 435.950 MHz FM)]

SONATE-2

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[News-Artikel folgt. (IB 07.24 - 145.825 MHz APRS /
IB 03.24 - 145.840 MHz CW /
aktiv - 145.8810 MHz FM-SSTV /
aktiv - 437.0240 MHz FM)

"jmuspace twitter"]

APRS digipeater: (Updated 26.07.2024)

APRS digipeater in half-duplex operation. Digipeater is only active when published at <https://x.com/JMUSpace/>. When activated, it will transmit a greeting message every 2 minutes. Make sure to include SONATE-2 callsign DPØSNX in the APRS route.

Frequency: 145.825 MHz Up/Down

Modulation: 1k2 AFSK (F2D)

Protocol: AX.25

TX Power: 500mW

[ANS thanks JMU Würzburg, Gunter's Space Page, and AZO Robotics Network for the above information.]

KASHIWA (59508)

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[Keine News (aktiv - 437.3749 MHz CW(USB))]

[Vorausberechnetes Verglühen: 11.08.2024]

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MESAT-1

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[News-Artikel folgt. (IB 07.24 - 435.800 MHz)]

Info: <https://www.mainesat.org/mesat1/>

<https://umaine.edu/wisenetlab/mesat1/>

https://iaru.amsat-uk.org/finished_detail.php?serialnum=822

<https://umaine.edu/news/blog/2024/05/13/maines-first-research-satellite-to-launch-this-year/>
NORAD-Nr.: 60209 (It. AMSAT-NA)

Status: aktiv

<https://www.amsat.org/tlm/leaderboard.php?id=10&db=FOXDB&show=all&period=100>

Start: 04.07.2024 Vandenberg SLC-2W Firefly Alpha

+ The MESAT-1 team are continuing to test and commission the satellite. It is currently in Health Mode transmitting continuously and the downlink power is now about 6dB higher. So it should be easier to hear and decode. If you have had trouble decoding it then now is a good time to try again. Software may be downloaded from <https://www.amsat.org/foxtelem-software-for-windows-mac-linux/> (ANS thanks Chris E. Thompson, VE2TCP / G0KLA / AC2CZ, for the above information.)

Serenity

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Info: https://iaru.amsat-uk.org/finished_detail.php?serialnum=977

Kepler: 2024-125

Status: ?

Start: 04.07.2024 Vandenberg SLC-2W Firefly Alpha

KUbeSat-1

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Info: https://iaru.amsat-uk.org/finished_detail.php?serialnum=800

Kepler: 2024-125

Status: ?

Start: 04.07.2024 Vandenberg SLC-2W Firefly Alpha

SOC-i

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Info: https://iaru.amsat-uk.org/finished_detail.php?serialnum=833

Kepler: 2024-125

Status: ?

Start: 04.07.2024 Vandenberg SLC-2W Firefly Alpha

CatSat

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[Keine News (IB 07.24 - 437.185 MHz FM)]

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3CAT-4

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Info: https://iaru.amsat-uk.org/finished_detail.php?serialnum=588

NORAD-Nr.: 60236

Status: ?

Start: 09.07.2024 Kourou ELA-4 Ariane 6

GRBBeta

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[News-Artikel folgt. (IB 07.24 - 436.785 MHz FM)]

GRBBeta has now been associated with NORAD Cat ID 60237

Thanks to Nico PA0DLO for the update on GRBBeta

ISTsat-1

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Info: https://iaru.amsat-uk.org/finished_detail.php?serialnum=637

Kepler: 2024-128

Status: ?

Start: 09.07.2024 Kourou ELA-4 Ariane 6

Curium One

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Info:

<https://gitlab.com/librespacefoundation/satnogs-comms/satnogs-comms-ctrl/-/tree/curium-1/contrib/missions/curium-1>

https://iaru.amsat-uk.org/finished_detail.php?serialnum=985

Kepler: 2024-128

Status: ?

Start: 09.07.2024 Kourou ELA-4 Ariane 6

Robusta-3A

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[News-Artikel folgt. (IB 07.24 - 436.750 MHz FM)]

Laut Space-Track.org und AMSAT-NA ist die NORAD-Nr. 60243.

Amateur Radio on ISS (ARISS)

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

(www.ariss.net/ - 145.825/145.825 MHz FM APRS
www.amsat.org/status/ - 145.800 MHz FM SSTV
aktiv - 145.990/437.800 MHz FM Repeater
<https://www.ariss.org/current-status-of-iss-stations.html>)

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