
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

=====

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

OSCAR-29 (FO-29)

=====

[Keine News (IB 07.19 <www.amsat.org/status/>)]

OSCAR-73 (AO-73)

=====

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

[Transponder-Status: <http://warehouse.funcube.org.uk/>]

XW-2D

=====

[Keine News (IB 07.19 <www.amsat.org/status/>)]

XW-2F

=====

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

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)]

[WebSDR:

<https://eshail.batc.org.uk/>

<http://websdr.is0grb.it:8901/>

<http://appr.org.br:8902/>

]

OSCAR-99 (FO-99 / NEXUS)

=====

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

OSCAR's mit digitalem Transponder / Repeater

OSCAR-50 (SO-50)

=====

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

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

=====

[Keine News (PSK31 1B 07.19 <www.amsat.org/status/> /
APRS 1B 07.19 <www.amsat.org/status/>)]

[Keplerdaten: NORAD-Nr. 40654 -

http://mstl.atl.calpoly.edu/~ops/ultrasat/ultrasat_jspoc.txt]

OSCAR-85 (AO-85 / Fox-1A)

=====

[Keine News (aktiv)]

[Keplerdaten: NORAD-Nr. 40967 -

http://mstl.atl.calpoly.edu/~ops/grace_tle/grace_jspoc.txt]

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

=====

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

[Repeater-Status: <http://www.amsat.org/tlm/health.php?id=4>]

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

=====

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

ESEO

=====

[Keine News (IB 04.19 <www.amsat.org/status/>)]

[AMSAT Payload Status: <http://data.amsat-uk.org/ui/eseo#tab-status>]

AISAT

=====

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

OSCAR-102 (BO-102 / CAS-7B)

=====

[News-Artikel folgt. (aktiv<www.amsat.org/status/>)]

[**Vorausberechnetes Verglühen: 07.08.2019**]

- CW Telemetry Beacon: 435.715 MHz 20 dBm
- V/U FM Transponder Downlink: 435.690 MHz 20 dBm, 16 kHz bandwidth
- V/U FM Transponder Uplink: 145.900 MHz 16 kHz bandwidth

CAS-7B has now been designated as BIT Progress-OSCAR 102 (BO-102) by AMSAT per the request of CAMSAT and the BIT team. Also the temporary CAT ID 99999 has been replaced by the NORAD CAT ID 44443. Note that this is the current best guess CAT ID for BO-102. Also the TLE drag number for BO-102 has been rapidly increasing and is now at 0.01093482. BO-102 is expected to decay from orbit in about eight days.

(Via the Keps mailing list courtesy of AMSAT-NA)

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

=====

[Keine News (1B 04.19 - 145.8250 MHz FM)]

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

=====

[Keine News (aktiv - 436.8356 MHz CW-Sinus)]

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

=====

[Keine News (1B 07.19 - 436.8487 MHz)]

Mozhayets-4

=====

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

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

=====

[Keine News (aktiv? - 437.4650 MHz)]

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

=====

[Keine News (aktiv - 437.2745 MHz)]

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

=====

[Keine News (1B 06.19 - 145.8685 MHz)]

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

=====

[Keine News (aktiv - 437.4853 MHz)]

PRISM

=====

[Keine News (aktiv? - 437.2506 MHz)]

KKS-1

=====

[Keine News (aktiv? - 437.3855 MHz)]

SwissCube-1

=====

[Keine News (aktiv? - 437.5020 MHz CW(USB)/FSK)]

ITUpSAT1

=====

[Keine News (aktiv? - 437.3200 MHz FM)]

STRaND-1

=====

[Keine News (lB 07.19 - 437.5680 MHz FM)]

SOMP

=====

[Keine News (lB 07.19 - 437.5014 MHz)]

ZACube-1 (TshepisoSat)

=====

[Keine News (lB 07.19 - 437.3550 MHz FM)]

GOMX-1

=====

[Keine News (aktiv? - 437.2521 MHz)]

First-MOVE

=====

[Keine News (11.19 ex - 145.9704 MHz CW(USB))]

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

=====

[Keine News (1B 07.19 - 437.4435 MHz FM)]

UWE-3

=====

[Keine News (1B 07.19 - 437.3850 FM)]

AIST-1

=====

[Keine News (01.20 ex - 435.2650 MHz FM(DOKA-B))]

UniSat-6

=====

[Keine News (1B 07.19 - 437.4210 MHz FM)]

BugSat-1

=====

[Keine News (aktiv - 437.4455 MHz FM)]

Duchifat-1

=====

[Keine News (02.20 ex - 145.9807 MHz)]

PolyITAN-1

=====

[Keine News (1B 03.19 - 437.6755 MHz FM)]

TigriSat

=====

[Keine News (1B 04.19 - 435.0005 MHz FM)]

DX-1

=====

[Keine News (1B 04.19 - 438.2260 MHz FM)]

FIREBIRD II (FU3)

=====

[Keine News (1B 04.19 - 437.4030 MHz FM)]

GRIFEX

=====

[Keine News (aktiv - 437.4795 MHz FM)]

LilacSat-2

=====

[Keine News (1B 06.19 - 437.1980 MHz FM (COM-A) /
1B 07.19 - 437.2245 MHz FM (COM-B))]

TianWang-1A (TW-1A / SECM)

=====

[Keine News (01.20 ex - 435.6340 MHz FM)]

AAUSAT4

=====

[Keine News (1B 07.19 - 437.4240 MHz FM)]

AIST-2D

=====

[Keine News (aktiv - 435.3145 MHz FM(DOKA-B))]

ÑuSat-2

=====

[Keine News (10.19 ex - 437.4450 MHz FM (in SSB gut hörbar))]

BEESAT-4

=====

[Keine News (02.20 ex - 435.9500 MHz FM)]

ALSAT-1N

=====

[Keine News (1B 07.19 - 437.6465 MHz FM)]

CAS-2T

=====

[Keine News (1B 07.19 - 435.7094 MHz CW(USB))]

NJUST-1

=====

[News-Artikel folgt. (verglüht)]

Laut Space-Track.org ist NJUST-1 am 20. Juli 2019 in der Erdatmosphäre verglüht.

nSIGHT1

=====

[Keine News (1B 07.19 - 435.9005 MHz FM)]

NIUSAT

=====

[Keine News (1B 07.19 - 436.000 MHz FM)]

LituanicaSAT-2

=====

[Keine News (10.19 ex - 437.2650 MHz FM)]

Aalto-1

=====

[Keine News (11.19 ex - 437.2197 MHz)]

SUCHAI

=====

[Keine News (10.19 ex - 437.2317 MHz CW(USB))]

skCUBE

=====

[Keine News (11.19 ex - 437.0998 MHz CW(USB) / ? - 2401.00 MHz FM)]

VZLUSAT-1

=====

[Keine News (1B 05.19 - 437.2425 MHz FM)]

Robusta-1B

=====

[Keine News (1B 04.19 - 437.3250 MHz FM)]

TechnoSat

=====

[Keine News (1B 05.19 - 435.9495 MHz FM)]

EcAMSat

=====

[Keine News (1B 05.19 - 437.0950 MHz FM)]

TY-2

=====

[Keine News (1B 04.19 - 435.3500 MHz FM)]

HA-1 (Zhou-Enlai)

=====

[Keine News (01.20 ex - 437.6440 MHz)]

S-Net

=====

[Keine News (s. Tabelle - 435.9500 MHz FM)]

Satellit	NORAD	Status
S-Net D	43186	10.19 ex
S-Net B	43187	10.19 ex
S-Net A	43188	02.20 ex

FMN-1 (FengMaNiu-1)

=====

[Keine News (01.20 ex - 435.3470 MHz)]

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

=====

[Keine News (1B 07.19 - 436.3725 MHz FM)]

1KUNS-PF

=====

[Keine News (1B 07.19 - 437.3000 MHz)]

Irazu

=====

[Keine News (aktiv? - 436.5005 MHz FM)]

EQUiSat

=====

[Keine News (1B 07.19 - 435.5500 MHz FM)]

BIRDS-2

=====

[Keine News (s. Tabelle - 437.37xx MHz CW(USB))]

Satellite	Country	ID	Call Sign	kHz	Status
UiTMSat-1	Malaysia	BIRD-MY	JG6YKN	3754	1B 06.19
MAYA-1	Philippines	BIRD-PH	JG6YKM	3752	1B 06.19
BHUTAN-1	Bhutan	BIRD-BT	JG6YKL	3737	1B 07.19

SiriusSat-1

=====

[Keine News (aktiv? - 435.5700 MHz FM)]

SiriusSat-2

=====

[Keine News (1B 07.19 - 435.6705 MHz FM)]

Tanusha-SWSU-3

=====

[Keine News (02.20 ex - 437.0490 MHz FM)]

SurfSat

=====

[Kein Artikel (09.19 ex - 437.275 MHz FM)]

CP7 (DAVE)

=====

[Keine News (aktiv - 437.1495 MHz)]

Elfin-B

=====

[Keine News (1B 04.19 - 437.4750 MHz FM)]

Elfin-A

=====

[Keine News (02.20 ex - 437.4500 MHz FM)]

STARS-Me

=====

[Keine News ("Mother" 1B 03.19 - 437.2450 MHz / "Daughter" ? - 437.255 MHz)]

CubeBel-1

=====

[Keine News (1B 06.19 - 436.9900 MHz FM)]

TY-4

=====

[Keine News (1B 03.19 - 435.9250 MHz FM)]

Ten-Koh

=====

[Keine News (aktiv - 437.3899 MHz CW(USB))]

Irvine01

=====

[Keine News (12.19 ex - 437.800 MHz)]

FacSat

=====

[Keine News (01.20 ex - 437.350 MHz FM)]

InnoSAT-2

=====

[Keine News (12.19 ex - 437.450 MHz MHz FM)]

Reaktor Hello World

=====

[Keine News (1B 03.19 - 437.7749 MHz CW(USB))]

MinXSS-2

=====

[Keine News (01.20 ex - 437.250 MHz FM)]

AISTechSat-2

=====

[Keine News (02.20 ex - 436.730 MHz FM)]

RANGE-A

=====

[Keine News (12.19 ex - 437.146 MHz FM)]

MOVE-II

=====

[Keine News (1B 07.19 - 145.9500 MHz)]

SNUSAT-2

=====

[Keine News (12.19 ex - 437.625 MHz)]

Snuglite

=====

[Keine News (02.20 ex - 437.275 MHz FM)]

ITASAT-1

=====

[Keine News (1B 04.19 - 145.8598 MHz)]

KazSciSat-1

=====

[Keine News (12.19 ex - 435.500 MHz FM)]

Irvine02

=====

[Keine News (12.19 ex - 437.450 MHz)]

EAGLET-1

=====

[Keine News (12.19 ex - 435.200 MHz FM / ? - 435.800 MHz FM)]

CSIM

=====

[Keine News (1B 03.19 - 437.250 MHz FM)]

Astrocast-0.1

=====

[Keine News (1B 04.19 - 437.1505 MHz)]

Suomi 100

=====

[Keine News (1B 06.19 - 437.7750 MHz FM)]

Al-Farabi-2

=====

[Keine News (1B 07.19 - 436.5000 MHz)]

PW-Sat2

=====

[Keine News (1B 07.19 - 435.2735 MHz FM)]

CHOMPTT

=====

[Keine News (1B 07.19 - 437.5590 MHz FM)]

D-Star ONE iSAT / Sparrow

=====

[Keine News (iSAT aktiv / Sparrow 1B 07.19 - 435.7000 MHz FM)]

UWE-4

=====

[Keine News (aktiv? - 435.600 MHz FM)]

Lume-1

=====

[Keine News (aktiv? - 437.0585 MHz FM)]

Delphini-1

=====

[Keine News (1B 06.19 - 437.5005 MHz FM)]

MYSat-1

=====

[Keine News (1B 06.19 - 435.7750 MHz FM)]

Astrocast-0.2

=====

[Keine News (aktiv - 437.1730 MHz)]

AisTechSat-3

=====

[Keine News (1B 04.19 - 436.730 MHz FM)]

Raavana-1 (BIRDS-3)

=====

[Keine News (aktiv - 437.3756 MHz)]

NORAD-Nr.: 44330 --> 44329

Uguisu (BIRDS-3)

=====

[Keine News (aktiv - 437.3747 MHz)]

NORAD-Nr.: 44331 --> 44330

NepaliSat-1 (BIRDS-3)

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 437.375 MHz)]

NORAD-Nr.: 44329 --> 44331

===

ACRUX-1

=====

[??? (? - 437.200 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=644

Kepler: 2019-037

===

KrakSat

=====

[??? (? - 435.500 MHz FM)]

Info: <https://www.kraksat.pl/space/en/>

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=608

NORAD-Nr.: 44426

Swiatowid

=====

[Keine News (1B 07.19 - 435.500 MHz FM)]

EntrySat

=====

[Keine News (1B 07.19 - 436.950 MHz)]

===

VDNH-80

=====

[??? (? - 436.500 MHz FM)]

Info: https://space.skyrocket.de/doc_sdat/vdnh-80.htm

NORAD-Nr.: 44392 (ohne Gewähr)

Kepler: 2019-038

AmurSat (AmGU-1)

=====

[??? (? - 436.250 MHz FM)]

Info: https://space.skyrocket.de/doc_sdat/amgu-1.htm

NORAD-Nr.: 44394 (ohne Gewähr)

Kepler: 2019-038

Move-IIb

=====

[News-Artikel folgt. (1B 07.19 - 145.840 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=645

Kepler: NORAD CAT ID 44398 (per Nico Janssen, PA0DLO) ***Neu

SONATE

=====

[News-Artikel folgt. (1B 07.19 - 437.025 / 145.840 (SSTV) MHz FM)]

Info: <http://www8.informatik.uni-wuerzburg.de/wissenschaftsforschung/sonate/>

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=572

Kepler: NORAD CAT ID 44400 (per Nico Janssen, PA0DLO) ***Neu

Lucky-7

=====

[??? (? - 437.525 MHz FM)]

Info: <http://www.lucky7satellite.org/>

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=452

NORAD-Nr.: 44406 (laut Betreiber / OBJECT W)

Kepler: 2019-038

BeeSat-9

=====

[Keine News (1B 07.19 - 435.9495 MHz FM)]

JAISAT-1

=====

[??? (? - 435.700 MHz FM)]

developed by German Orbital Systems

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=521

NORAD-Nr.: 44419 (ohne Gewähr)

Kepler: 2019-038

TTU101

=====

[??? (? - 435.450/500 MHz FM)]

Info: [https://www.ttu.ee/projects/mektory-eng/satellite-programme-3/
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=660](https://www.ttu.ee/projects/mektory-eng/satellite-programme-3/http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=660)

Kepler: 2019-038

SEAM

=====

[??? (? - 437.250 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=584

Kepler: 2019-038

BeeSat-10

=====

[??? (? - 435.950 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=684

Kepler: 2019-038

BeeSat-11

=====

[??? (? - 435.950 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=684

Kepler: 2019-038

BeeSat-12

=====

[??? (? - 435.950 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=684

Kepler: 2019-038

BeeSat-13

=====

[??? (? - 435.950 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=684

Kepler: 2019-038

MT-Cube (Robusta-1C)

=====

[??? (? - 436.750 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=650

Kepler: 2019-038

EXOCONNECT

=====

[??? (? - 435.700 MHz FM)]

Info: keine / developed by German Orbital Systems

Kepler: 2019-038

LightSat

=====

[??? (? - 435.700 MHz FM)]

Info: keine / developed by German Orbital Systems

Kepler: 2019-038

Sokrat

=====

[??? (? - 436.000 MHz FM)]

Info: https://space.skyrocket.de/doc_sdat/sokrat.htm

Kepler: 2019-038

UTE-Ecuador

=====

[??? (? - 437.050 MHz FM)]

Info: https://space.skyrocket.de/doc_sdat/ute-ecuador.htm

Kepler: 2019-038

Amateur Radio on ISS (ARISS)

Packet Radio / Voice / SSTV / Repeater

=====

[News-Artikel folgt. (<http://www.amsat.org/status/> - 145.825 MHz FM APRS /
145.800 MHz FM SSTV)]

HamTV

=====

[Keine News]