
OSCAR's mit analogem Transponder

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

OSCAR-29 (FO-29)
==========
[Keine News (lB 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 (lB 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)
==========
[News-Artikel folgt. (aktiv)]
[WebSDR:
https://eshail.batc.org.uk/
http://websdr.is0grb.it:8901/
http://appr.org.br:8902/
]

OSCAR-99 (FO-99 / NEXUS)
==========
[Keine News (lB 07.19 <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 aktiv<www.amsat.org/status/> /
APRS lB 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)]
[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 (lB 07.19 <www.amsat.org/status/>)]

ESEO
====
[Keine News (lB 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/>]

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)
==========
[Keine News (lB 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 (aktiv - 436.8481 MHz)]

Mozhayets-4
==========

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

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

OSCAR-65 (CO-65 / Cute-1.7+APD II)
==========
[Keine News (aktiv - 437.2745 MHz)]

OSCAR-64 (DO-64 / Delfi-C3)
==========
[Keine News (lB 06.19 - 145.8685 MHz)]

OSCAR-66 (CO-66 / SEEDS-2)
==========
[Keine News (aktiv - 437.4851 MHz)]

PRISM
=====
[Keine News (aktiv - 437.2506 MHz)]

KKS-1
=====
[Keine News (lB 07.19 - 437.3855 MHz)]

SwissCube-1
==========
[Keine News (lB 07.19 - 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 (lB 07.19 - 437.4435 MHz FM)]

UWE-3
=====
[Keine News (lB 07.19 - 437.3850 FM)]

AIST-1
======
[Keine News (01.20 ex - 435.2650 MHz FM(DOKA-B))]

UniSat-6
========
[Keine News (lB 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 (lB 03.19 - 437.6755 MHz FM)]

TigriSat
========
[Keine News (lB 04.19 - 435.0005 MHz FM)]

DX-1
====
[Keine News (lB 04.19 - 438.2260 MHz FM)]

FIREBIRD II (FU3)
=================
[Keine News (lB 04.19 - 437.4030 MHz FM)]

GRIFEX
======
[Keine News (aktiv? - 437.4795 MHz FM)]

LilacSat-2
==========

[Keine News (lB 06.19 - 437.1980 MHz FM (COM-A) /
lB 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 (aktiv - 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 (lB 07.19 - 437.6465 MHz FM)]

CAS-2T
======
[Keine News (lB 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.

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nSIGHT1
=======
[Keine News (lB 07.19 - 435.9005 MHz FM)]

NIUSAT
======
[Keine News (lB 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))]

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

VZLUSAT-1
=========
[Keine News (lB 05.19 - 437.2425 MHz FM)]

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

TechnoSat
=========
[Keine News (lB 05.19 - 435.9495 MHz FM)]

EcAMSat
=======
[Keine News (lB 05.19 - 437.0950 MHz FM)]

TY-2
====
[Keine News (lB 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 (aktiv - 436.3725 MHz FM]

1KUNS-PF
========
[Keine News (lB 07.19 - 437.3000 MHz]

Irazu
=====
[Keine News (lB 07.19 - 436.5005 MHz FM]

EQUiSat
=======
[Keine News (lB 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	lB 06.19
MAYA-1	Philippines	BIRD-PH	JG6YKM	3752	lB 06.19
BHUTAN-1	Bhutan	BIRD-BT	JG6YKL	3735	aktiv

SiriusSat-1
===========
[Keine News (lB 07.19 - 435.5700 MHz FM)]

SiriusSat-2
===========
[Keine News (aktiv - 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 (lB 04.19 - 437.4750 MHz FM)]

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

STARS-Me
========
[Keine News ("Mother" lB 03.19 - 437.2450 MHz / "Daughter" ? - 437.255 MHz)]

CubeBel-1
=========
[Keine News (lB 06.19 - 436.9900 MHz FM)]

TY-4
====
[Keine News (lB 03.19 - 435.9250 MHz FM)]

Ten-Koh
=======
[Keine News (aktiv - 437.3897 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 (lB 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 (lB 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 (lB 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 (lB 03.19 - 437.250 MHz FM)]

Astrocast-0.1
=============
[Keine News (lB 04.19 - 437.1505 MHz)]

Suomi 100
=========
[Keine News (lB 06.19 - 437.7750 MHz FM)]

Al-Farabi-2

==========
[Keine News (lB 07.19 - 436.5000 MHz)]

PW-Sat2
=======
[Keine News (lB 07.19 - 435.2735 MHz FM)]

CHOMPTT
=======
[Keine News (lB 07.19 - 437.5590 MHz FM)]

D-Star ONE iSAT / Sparrow
=========================
[Keine News (iSAT aktiv / Sparrow lB 07.19 - 435.7000 MHz FM)]

UWE-4
=====
[Keine News (lB 07.19 - 435.600 MHz FM)]

Lume-1
======
[Keine News (lB 07.19 - 437.0585 MHz FM)]

Delphini-1
==========
[Keine News (lB 06.19 - 437.5005 MHz FM)]

MYSat-1
=======
[Keine News (lB 06.19 - 435.7750 MHz FM)]

Astrocast-0.2
=============
[Keine News (aktiv? - 437.1730 MHz)]

AisTechSat-3
==========
[Keine News (lB 04.19 - 436.730 MHz FM)]

Raavana-1 (BIRDS-3)
==========
[Keine News (aktiv? - 437.3756 MHz)]

Uguisu (BIRDS-3)
==========
[Keine News (aktiv? - 437.3747 MHz)]

NepaliSat-1 (BIRDS-3)
==========
[Keine News (aktiv? - 437.375 MHz)]

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ACRUX-1
=======
[??? (? - 437.200 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=644
Kepler: 2019-037

===

KrakSat
=======
[News-Artikel folgt. (aktiv - 435.5000 MHz FM)]

Info: https://www.kraksat.pl/space/en/
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=608
NORAD-Nr.: 44426!

SR9KRA-6*>WIDE1-1>WIDE2-1>APDST4-6:
=KrakSat START U2!

Swiatowid

=========
[Keine News (lB 07.19 - 435.500 MHz FM)]

EntrySat
========
[Keine News (lB 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. (lB 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)

SONATE
======
[News-Artikel folgt. (lB 07.19 - 437.025 / 145.840 (SSTV) MHz FM)]

Info: http://www8.informatik.uni-wuerzburg.de/wissenschaftforschung/sonate/
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=572
Kepler: NORAD CAT ID 44400 (per Nico Janssen, PA0DLO)

Lucky-7
=======
[News-Artikel folgt. (aktiv - 437.5250 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)

BeeSat-9
=========
[Keine News (lB 07.19 - 435.9495 MHz FM)]

JAISAT-1
========
[News-Artikel folgt. (aktiv - 435.7000 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=521
NORAD-Nr.: 44419

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
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]

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DX-News
=======
AMSAT-EA will be on the air with the AM1SAT callsign from September 9 to 15 to
celebrate IberRadio 2019. The goal is to operate from every EA grid on all
available satellites with the AM1SAT callsign.
Please visit https://www.amsat-ea.org/ for more info, or download the AM1SAT
info sheet https://www.amsat-ea.org/app/download/11555713/AMSAT+EA+-
+AM1SAT+CONTEST+RULES+2019.pdf

(KE4AL Vice-President User Services AMSAT)