
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

=====

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

OSCAR-29 (FO-29)

=====

[Keine News (aktiv)]

OSCAR-73 (AO-73)

=====

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

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

XW-2D

=====

[Keine News (aktiv)]

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/>)]

Es'hail-2/P4A

=====

[News-Artikel folgt. <www.n2yo.com/?s=43700>]

OSCAR-97 (JO-97 / JY1Sat)

=====

[Keine News (IB 12.18 <www.amsat.org/status/>)]

OSCAR's mit digitalem Transponder / Repeater

OSCAR-50 (SO-50)

=====

[Keine News (aktiv)]

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

=====

[Keine News (PSK31 aktiv<www.amsat.org/status/> /
APRS IB 12.18 <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? <www.amsat.org/status/>)]

[Repeater-Status: <http://www.amsat.org/tlm/health.php?id=1>]

[Keplerdaten: NORAD-Nr. 40967 -
http://mstl.atl.calpoly.edu/~ops/grace_tle/grace_jspoc.txt]

OSCAR-90 (LO-90 / LilacSat-1)

=====

[Keine News (IB 10.18 <www.amsat.org/status/> / TLM IB 10.18)]

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<www.amsat.org/status/> /

L/V aktiv<www.amsat.org/status/>)]

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

OSCAR-95 (AO-95 / Fox-1Cliff)

=====

[Keine News (IB 12.18 <www.amsat.org/status/>)]

OBJECT 43769 ==> OBJECT 43771

ESEO

=====

[Keine News (IB 12.18 <www.amsat.org/status/>)]

OSCAR-96 (VO-96 / ExseedSat)

=====

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

Info:

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=636

Artikel:

<https://amsat-uk.org/2018/09/24/exseedsat-amateur-radio-fm-transponder-satellite/>

Status:

Heard Intermittently / today I saw a couple of weak transmissions from VO-96 (PA0DLO) / ExseedSat has been heard, but is sporadic. (N0JY)

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

=====

[Keine News (IB 10.18 - 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 - 436.8480 MHz)]

Mozhayets-4

=====

[Keine News (1B 12.18 - 435.3530 MHz FM(DOKA-B))]

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

=====

[Keine News (aktiv - 437.4647 MHz)]

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

=====

[Keine News (aktiv - 437.2739 MHz)]

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

=====

[Keine News (1B 10.18 - 145.8685 MHz)]

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

=====

[Keine News (aktiv - 437.4847 MHz)]

PRISM

=====

[Keine News (aktiv - 437.2508 MHz)]

KKS-1

=====

[Keine News (aktiv - 437.3868 MHz)]

SwissCube-1

=====

[Keine News (lB 12.18 - 437.5025 MHz USB/FSK)]

ITUpSAT1

=====

[Keine News (aktiv - 437.3220 MHz FM)]

Aeneas

=====

[Keine News (lB 11.18 - 437.5995 MHz FM)]

[Aktuelle Keplerdaten: <http://mstl.atl.calpoly.edu/~ops/keps/kepler.txt>]

STRaND-1

=====

[Keine News (lB 10.18 - 437.5670 MHz FM)]

SOMP

=====

[Keine News (aktiv - 437.5017 MHz)]

ZACube-1 (TshepisoSat)

=====

[Keine News (lB 11.18 - 437.3550 MHz FM)]

GOMX-1

=====

[Keine News (aktiv? - 437.2516 MHz)]

First-MOVE

=====

[Keine News (lB 11.18 - 145.970 MHz CW(USB))]

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

=====

[Keine News (1B 12.18 - 437.4435 MHz FM)]

UWE-3

=====

[Keine News (aktiv? - 437.3850 FM)]

AIST-1

=====

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

UniSat-6

=====

[Keine News (1B 11.18 - 437.4210 MHz FM)]

BugSat-1

=====

[Keine News (aktiv - 437.4455 MHz FM)]

Duchifat-1

=====

[Keine News (1B 12.18 - 145.9809 MHz)]

PolyITAN-1

=====

[Keine News (06.19 ex - 437.6755 MHz FM)]

TigriSat

=====

[Keine News (1B 11.18 - 435.0005 MHz FM)]

DX-1

=====

[Keine News (aktiv? - 438.2260 MHz FM)]

FIREBIRD II (FU3)

=====

[Keine News (lB 08.18 - 437.4030 MHz FM)]

FIREBIRD II (FU4)

=====

[Keine News (lB 08.18 - 437.2270 MHz FM)]

GRIFEX

=====

[Keine News (lB 10.18 - 437.4800 MHz FM)]

LilacSat-2

=====

[Keine News (lB 12.18 - 437.1980 MHz FM (COM-A) /
lB 12.18 - 437.2245 MHz FM (COM-B))]

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

=====

[Keine News (lB 10.18 - 435.6340 MHz FM)]

AAUSAT4

=====

[Keine News (lB 12.18 - 437.4240 MHz FM)]

AIST-2D

=====

[Keine News (lB 12.18 - 435.3145 MHz FM(DOKA-B))]

ÑuSat-2

=====

[Keine News (1B 10.18 - 437.4450 MHz FM (in SSB gut hörbar))]

BEESAT-4

=====

[Keine News (1B 09.18 - 435.9500 MHz FM)]

ALSAT-1N

=====

[Keine News (1B 12.18 - 437.6465 MHz FM)]

CAS-2T

=====

[Keine News (1B 11.18 - 435.7090 MHz CW(USB))]

OSCAR-89 (TO-89 / ITF-2)

=====

[Keine News (1B 09.18 - 437.5237 MHz CW(USB))]

[Vorausgerechnetes Verglühen am 04.01.2019]

HavelSat

=====

[Keine News (1B 11.18 - 436.8451 MHz)]

PHOENIX

=====

[Keine News (1B 12.18 - 436.9155 MHz FM)]

X-CubeSat

=====

[Keine News (1B 11.18 - 437.0175 MHz FM)]

qbee

=====

[Keine News (1B 11.18 - 435.8000 MHz FM)]

CSUNSat1

=====

[Keine News (03.19 ex - 437.3998 MHz)]

SpaceCube

=====

[Keine News (1B 10.18 - 436.8780 MHz FM)]

Hoopoe (Duchifat-2)

=====

[News-Artikel folgt. (verglüht)]

Laut Space-Track.org ist Hoopoe am 22. Dezember 2018 in der Erdatmosphäre verglüht.

NJUST-1

=====

[Keine News (1B 08.18 - 436.5700 MHz)]

nSIGHT1

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 435.9005 MHz FM)]

PolyITAN-2-SAU (KPI-SAU-1)

=====

[Keine News (1B 08.18 - 436.6000 MHz)]

AoXiang-1

=====

[Keine News (1B 11.18 - 436.1500 MHz)]

BeEagleSat

=====

[Keine News (1B 10.18 - 437.3714 MHz CW(USB))]

NIUSAT

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 436.000 MHz FM)]

LituanicaSAT-2

=====

[Keine News (1B 10.18 - 437.2650 MHz FM)]

Aalto-1

=====

[Keine News (1B 11.18 - 437.2197 MHz)]

Ursa Maior

=====

[Keine News (03.19 ex - 435.950 MHz FM)]

Max Valier Sat

=====

[Keine News (1B 08.18 - 145.9608 MHz CW(USB))]

Pegasus

=====

[Keine News (03.19 ex - 436.670 MHz FM)]

NUDTSat

=====

[Keine News (03.19 ex - 436.2700 MHz)]

SUCHAI

=====

[Keine News (1B 10.18 - 437.2317 MHz CW(USB))]

skCUBE

=====

[Keine News (1B 11.18 - 437.0998 MHz CW(USB) /
? - 2401.00 MHz FM)]

VZLUSAT-1

=====

[Keine News (1B 10.18 - 437.2425 MHz FM)]

Robusta-1B

=====

[Keine News (1B 11.18 - 437.325 MHz FM)]

D-Sat

=====

[Keine News (06.19 ex - 437.5025 MHz FM-CW)]

BIRDS-1

=====

[Keine News (s. Tabelle - 437.372x MHz)]

Satellit	Land	kHz	Status
BIRD-J (Toki)	Japan	372	02.19 ex
BIRD-G (GhanaSat-1, ANUSAT-1)	Ghana	3720	02.19 ex
BIRD-M (Mazaalai, NUMSAT-1)	Mongolia	3720	1B 10.18
BIRD-B (BRAC Onnesha)	Bangladesh	3723	1B 12.18
BIRD-N (EduSat-1)	Nigeria	3722	03.19 ex

TechnoSat

=====

[Keine News (1B 11.18 - 435.9495 MHz FM)]

EcAMSat

=====

[Keine News (1B 11.18 - 437.0950 MHz FM)]

STEP-1

=====

[Keine News (01.19 ex - 437.485 MHz CW)]

TY-2

=====

[Keine News (1B 11.18 - 435.3500 MHz FM)]

HA-1 (Zhou-Enlai)

=====

[Keine News (1B 10.18 - 437.6440 MHz)]

TY-6

=====

[Keine News (04.19 ex - 436.0995 MHz FM)]

S-Net

=====

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

Satellit	NORAD	Status
S-Net D	43186	1B 10.18
S-Net B	43187	1B 10.18
S-Net A	43188	1B 11.18
S-Net C	43189	04.19 ex

FMN-1 (FengMaNiu-1)

=====

[Keine News (1B 07.18 - 435.3470 MHz)]

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

=====

[Keine News (1B 11.18 - 436.3725 MHz FM)]

1KUNS-PF

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 437.3000 MHz)]

UBAKUSAT

=====

[Keine News (05.19 ex - 437.325 MHz FM)]

Irazu

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 436.5005 MHz FM)]

EnduroSat One

=====

[Keine News (1B 07.18 - 437.050 MHz FM)]

EQUiSat

=====

[Keine News (1B 12.18 - 435.5500 MHz FM)]

BIRDS-2

=====

[Keine News (s. Tabelle - 437.xxx MHz CW(USB) / 145.825 MHz APRS)]

Satellite	Country	ID	Call Sign	kHz	Status CW	Status APRS
UiTMSat-1	Malaysia	BIRD-MY	JG6YKN	3746	1B 12.18	Modulation? (<)
MAYA-1	Philippines	BIRD-PH	JG6YKM	3749	1B 10.18	1B 08.18
BHUTAN-1	Bhutan	BIRD-BT	JG6YKL	3740	aktiv?	Modulation? (<)

SiriusSat-1

=====

[Keine News (1B 12.18 - 435.5700 MHz FM)]

SiriusSat-2

=====

[Keine News (lB 12.18 - 435.6700 MHz FM)]

Tanusha-SWSU-3

=====

[Keine News (lB 10.18 - 437.0500 MHz FM)]

SurfSat

=====

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

CP7 (DAVE)

=====

[Keine News (aktiv - 437.1494 MHz)]

Elfin-B

=====

[Keine News (lB 11.18 - 437.4750 MHz FM)]

Elfin-A

=====

[Keine News (lB 12.18 - 437.4500 MHz FM)]

STARS-Me

=====

[Keine News ("Mother" lB 10.18 - 437.245 MHz /
"Daughter" ? - 437.255 MHz)]

CubeBel-1

=====

[Keine News (aktiv - 436.9900 MHz FM)]

TY-4

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 435.9250 MHz FM)]

Ten-Koh

=====

[Keine News (1B 12.18 - 437.3901 MHz)]

Diwata-2

=====

[??? - (? - 145.900 MHz - NORAD-Nr. 43678)]

Irvine01

=====

[Keine News (1B 12.18 - 437.800 MHz)]

FacSat

=====

[News-Artikel folgt. (1B 12.18 - 437.350 MHz FM)]

InnoSAT-2

=====

[News-Artikel folgt. (1B 12.18 - 437.450 MHz MHz FM)]

Reaktor Hello World

=====

[News-Artikel folgt. (1B 12.18 - 437.775 MHz FM)]

===

Ham radio satellites blast-off from Vandenberg

=====

A SpaceX Falcon 9 rocket lifted off from Vandenberg Air Force Base in California at 1834 GMT on Monday, December 3 carrying many Amateur Radio satellites

AISTechSat-2

=====

[News-Artikel folgt. (aktiv? - 436.730 MHz FM)]

AISTechSat-2 ist ein kommerzieller Satellit der Firma Aistech (<http://www.aistechspace.com/>) in Spanien. Der unkoordinierte Downlink ist auf 436.730 MHz FM. Mehr Informationen sind unter https://space.skyrocket.de/doc_sdat/aistechsatsat-1.htm zu finden.

AISTechSat-2 startete am 3. Dezember 2018 als Teil von Spaceflight's SSO-A Smallsat Express launch mit einer Falcon-9 von der Vandenberg Air Force Base in Kalifornien. Die vorläufige NORAD-Nr. für die Keplerdaten ist 43768.

PW-Sat2

=====

[News-Artikel folgt. (1B 12.18 - 435.275 MHz)]

+ PW-Sat2 Sail Deployment

PW-Sat2 has deployed its deorbiting sail experiment ahead of schedule. See PWSat2 on Twitter for more information

<https://twitter.com/PWSat2> (PWSat2 on Twitter)

(ANS)

<https://pw-sat.pl/en/home-page/>

NORAD CAT ID 43775

MOVE-II

=====

[News-Artikel folgt. (1B 12.18 - 145.950 MHz)]

<https://www.move2space.de/MOVE-II/>

NORAD CAT ID 43780

SNUSAT-2

=====

[News-Artikel folgt. (1B 12.18 - 437.625 MHz)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=509

NORAD CAT ID 43782

ITASAT-1

=====

[News-Artikel folgt. (1B 12.18 - 145.860 MHz)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=435

NORAD CAT ID 43786

OBJECT AF (unbekannt)

=====

[??? (1B 12.18 - 435.500 MHz)]

Unknown Satellite

NORAD CAT ID 43787

EAGLET-1

=====

[News-Artikel folgt (aktiv? - 435.200 MHz TLM / ? - 435.800 MHz AIS)]

kommerzieller "Intruder"!

<https://www.ohb.de/de/news/ohb-italia-schickt-nanosat-eaglet-1-ins-all/>

NORAD CAT ID 43790 ***Neu

CSIM

=====

[News-Artikel folgt. (aktiv? - 437.250 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=585

NORAD CAT ID 43793

RANGE-A

=====

[News-Artikel folgt. (1B 12.18 - 437.146 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=497

NORAD CAT ID 43798

Suomi 100

=====

[News-Artikel folgt. (1B 12.18 - 437.775 MHz FM)]

<http://www.suomi100satelliitti.fi/eng>

NORAD CAT ID 43804

Al-Farabi-2

=====

[News-Artikel folgt. (1B 12.18 - 436.500 MHz)]

<http://www.southgatearc.org/news/2018/november/al-farabi-2-nanosatellite.htm>

NORAD CAT ID 43805

MinXSS-2

=====

[News-Artikel folgt. (aktiv? - 437.250 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=477

obj 43807

VisionCube

=====

[??? (nur über Südkorea aktiv? - 437.425 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=607

NORAD-Nr. ?

RANGE-B

=====

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

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=497

NORAD-Nr. ?

K2SAT

=====

[News-Artikel folgt. (1B 12.18 - 435.835 MHz)]

http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=552

NORAD-Nr. ?

KnackSat

=====

[News-Artikel folgt. (1B 12.18 - 435.635 MHz)]

<http://www.knacksat.space/>

NORAD-Nr. ?

Snuglite

=====

[News-Artikel folgt. (1B 12.18 - 437.275 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=529

NORAD-Nr. ?

Irvine02

=====

[News-Artikel folgt. (1B 12.18 - 437.450 MHz)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=557

NORAD-Nr. ?

Astrocast-0.1

=====

[??? (? - 437.150 MHz (ursprünglich koordiniert))]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=597 (gelöscht)

NORAD-Nr. ?

SeeMe

=====

[??? (? - 437.425 MHz, 437.450 MHz)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=457

NORAD-Nr. ?

===

Launch Information

=====

Launch Complex 1 - Mahia Peninsula, New Zealand

Rocket Lab successfully launched the ELaNa-19 mission for NASA from Launch

Complex 1 on New Zealand's Mahia Peninsula at 06:33 UTC/ 19:33 NZDT 16 December 2018.

<https://www.youtube.com/watch?v=F7Kr3664hJs>

CHOMPTT

=====

[News-Artikel folgt. (aktiv<www.dk3wn.info/p/> - 437.559 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=523

NORAD CAT ID 43855

DaVinci

=====

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

<http://www.projectdavincicubesat.org/>

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=524

NORAD-Nr. ?

CubeSail-1

=====

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

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=525

NORAD-Nr. ?

ISX/CP11

=====

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

<http://www.polysat.org/in-development/>

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=514

NORAD-Nr. ?

===

Soyuz rocket launches a 28-satellite cluster

=====

Closing Russian space activities in 2018, a Soyuz-2-1a rocket launched a pair of Kanopus V Earth-watching spacecraft, accompanied by 26 hitchhiking payloads on December 27.

<http://russianspaceweb.com/kanopus-v5-v6.html>

D-Star ONE Sparrow

Status: laut German Orbital Systems GmbH aktiv - 435.700 MHz

NORAD-Nr.: 43882 ohne Gewähr

Info: <http://www.d-star.one/>

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=582

D-Star ONE iSAT (neu)

Status: aktiv<www.dk3wn.info/p/> - 435.700 MHz
NORAD-Nr.: 43879 ohne Gewähr
Info: <http://www.d-star.one/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=582

UWE-4

Status: aktiv<www.dk3wn.info/p/>
NORAD-Nr.: ?
Info: <http://www7.informatik.uni-wuerzburg.de/forschung/space-exploration/projects/uwe-4/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=627

Lume-1 (neu)

Status: aktiv<www.dk3wn.info/p/> 437.060 MHz 4k8 GMSK unkoordiniert
NORAD-Nr.: 43897 ohne Gewähr
Info: https://space.skyrocket.de/doc_sdat/lume-1.htm

ZACube-2

Status: Satellit sendet auf kommerziellen Frequenzen, wird gelöscht.
Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=205

Amateur Radio on ISS (ARISS)

Packet Radio / Voice / SSTV / Repeater

=====
[News-Artikel folgt.]

HamTV

=====
[Keine News]

DX-News

=====
+ Azores (HM58) - December 30 to January 2, 2019
Pedro, CU2ZG, will spend the long New Year's weekend in HM58. Pedro will operate holiday style on FM and linears. Skeds are accepted and preferred, but keep in mind that being a family trip availability constrains might occur. Confirmations via LoTW using plain CU2ZG will be uploaded the following week, and any direct QSL will get a proper reply. Updates posted on Twitter and publicly viewable at <https://twitter.com/pdsousa>.