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

OSCAR-73 (AO-73)

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[Keine News (aktiv)]

XW-2D

=====

[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

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[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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[News-Artikel folgt. (aktiv)]

[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>

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

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[Keine News (1B 07.20 <www.amsat.org/status/>)]

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

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

OSCAR-107 (HO-107 / HuskySat-1)

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[Keine News (1B 05.20 <www.amsat.org/status/>)]

[Status: <http://www.amsat.org/tlm/health.php?id=6>]

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<www.amsat.org/status/>)]

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

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[Keine News (PSK31 aktiv? <www.amsat.org/status/> /
APRS IB 07.20 <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)]
[Repeater-Status: <http://www.amsat.org/tlm/health.php?id=2>]

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

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

UiTMSat-1 (BIRDS-2)

=====
[Keine News (APRS IB 07.20 / CW aktiv)]

APRS: 145.825 MHz FM 1200bps Packet Radio (AFSK AX.25)
Call: BIRDMY-0
Alias-Calls: APRSAT, ARISS (sollen auch funktionieren)
CW-Bake: 437.3745 MHz CW(USB)

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

=====
[Keine News (aktiv)]

BY70-2

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[Keine News (Rep. IB 08.20 <www.amsat.org/status/> /
TLM IB 09.20 <www.amsat.org/status/>)]

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

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[Keine News (1B 08.20 - 145.8250 MHz FM)]

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

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[Keine News (aktiv - 436.8353 MHz CW-Sinus)]

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

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[Keine News (aktiv - 436.8482 MHz CW(USB))]

Mozhayets-4

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[Keine News (1B 08.20 - 435.3530 MHz FM(DOKA-B))]

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

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[Keine News (aktiv - 437.4649 MHz CW(USB))]

CAPE-1

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[Keine News (10.20 ex - 435.247 MHz CW(USB) (?))]

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

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[Keine News (aktiv - 437.2742 MHz CW(USB))]

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

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[Keine News (03.21 ex - 145.8682 MHz)]

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

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[Keine News (aktiv - 437.4849 MHz CW(USB))]

PRISM

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[Keine News (aktiv - 437.2503 MHz CW(USB))]

KKS-1

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[Keine News (aktiv? - 437.3858 MHz CW(USB))]

SwissCube-1

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[Keine News (aktiv - 437.5016 MHz CW(USB)/FSK)]

ITUpSAT1

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[Keine News (IB 05.20 - 437.3205 MHz FM)]

STRaND-1

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

SOMP

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[Keine News (03.21 ex - 437.4975 MHz)]

ZACube-1 (TshepisoSat)

=====

[Keine News (IB 05.20 - 437.3550 MHz FM)]

GOMX-1

=====

[Keine News (aktiv - 437.2517 MHz)]

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

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[Keine News (1B 05.20 - 437.4430 MHz FM)]

UniSat-6

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[Keine News (1B 05.20 - 437.4210 MHz FM)]

BugSat-1

=====

[Keine News (aktiv - 437.4455 MHz FM)]

PolyITAN-1

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

DX-1

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

GRIFEX

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[Keine News (1B 04.20 - 437.4780 MHz FM)]

LilacSat-2

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[Keine News (aktiv? - 437.2245 MHz FM)]

AAUSAT4

=====

[Keine News (aktiv? - 437.4237 MHz)]

AIST-2D

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[Keine News (1B 04.20 - 435.3140 MHz FM(DOKA-B))]

CAS-2T

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[Keine News (1B 07.20 - 435.7095 MHz CW(USB))]

VZLUSAT-1

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

TechnoSat

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[Keine News (10.20 ex - 435.9495 MHz FM)]

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

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[Keine News (1B 08.20 - 436.3725 MHz FM)]

Luojia-1 01

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[Keine News (10.20 ex - 437.250 MHz FM)]

EQUiSat

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[Keine News (1B 07.20 - 435.5495 MHz FM)]

MAYA-1 (BIRDS-2)

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[Keine News (aktiv - 437.3743 MHz CW(USB))]

BHUTAN-1 (BIRDS-2)

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[Keine News (1B 08.20 - 437.3733 MHz CW(USB))]

SiriusSat-1

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[Keine News (lB 06.20 - 435.5700 MHz FM)]

SiriusSat-2

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[Keine News (lB 06.20 - 435.6700 MHz FM)]

CP7 (DAVE)

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[Keine News (aktiv<www.satblog.info> - 437.1497 MHz)]

Elfin-B

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[Keine News (lB 08.20 - 437.4745 MHz FM)]

Elfin-A

=====

[Keine News (lB 06.20 - 437.4500 MHz FM)]

CubeBel-1

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[Keine News (aktiv - 436.9897 MHz)]

TY-4

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

Reaktor Hello World

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

AISTechSat-2

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

MOVE-II

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

Snuglite

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

ITASAT-1

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[Keine News (01.21 ex - 145.8591 MHz)]

CSIM

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[Keine News (03.21 ex - 437.2500 MHz FM)]

Astrocast-0.1

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[Keine News (12.20 ex - 437.1505 MHz)]

Al-Farabi-2

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[Keine News (03.21 ex - 436.5006 MHz CW(USB))]

PW-Sat2

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[Keine News (1B 04.20 - 435.2730 MHz FM)]

CHOMPTT

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[Keine News (1B 08.20 - 437.5590 MHz FM)]

D-Star ONE iSAT

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[Keine News (1B 05.20 - 435.7000 MHz FM)]

UWE-4

=====

[Keine News (1B 07.20 - 435.6000 MHz FM)]

Lume-1

=====

[Keine News (1B 08.20 - 437.0597 MHz)]

OSCAR-99 (FO-99 / NEXUS)

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

Delphini-1

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[Keine News (1B 04.20 - 437.5000 MHz FM)]

Raavana-1 (BIRDS-3)

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[Keine News (1B 08.20 - 437.3733 MHz CW(USB))]

Uguisu (BIRDS-3)

=====

[Keine News (1B 08.20 - 437.3743 MHz CW(USB))]

NepaliSat-1 (BIRDS-3)

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[Keine News (1B 08.20 - 437.3738 MHz CW(USB))]

Swiatowid

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

LightSat

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[Keine News (aktiv? - 435.7000 MHz FM)]

SONATE

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[Keine News (1B 05.20 - 437.0235 MHz FM)]

Lucky-7

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[Keine News (1B 08.20 - 437.5240 MHz FM)]

BeeSat-9

=====

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

Sokrat (Socrat)

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

JAISAT-1

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

OSCAR-106 (MO-106 / ATL-1 / 44830)

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[Keine News (02.21 ex - 437.1740 MHz FM)]

[Vorausgerechnetes Verglühen: 21.10.2020]

OSCAR-105 (MO-105 / SMOG-P / 44832)

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[Keine News (01.21 ex - 437.1500 MHz FM)]

[Vorausgerechnetes Verglühen: 05.10.2020]

OPS-SAT

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[Keine News (1B 05.20 - 437.2000 MHz FM)]

FLORIPASAT-1

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

SwampSat II

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[Keine News (1B 04.20 - 436.350 MHz FM)]

Phoenix CubeSat

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[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 (1B 06.20 - 437.200 MHz FM)]

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Arianespace 16th Vega mission (Flight VV16)

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As noted last week, Arianespace launched of 53 new satellites on September 3, 2020. This also placed three new satellites carrying amateur radio transmitters into orbit. They are Amicalsat, TTU-100 and UPMSAT 2. So far, only UPMSAT 2 has been identified as Object 46276 (See below).

UPMSat-2

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[News-Artikel folgt. (aktiv<www.satblog.info> - 437.405 MHz USB)]

+ UPMSAT-2 Recordings Wanted

The UPMSAT-2 team would appreciate receiving recordings of their satellite. They are especially interested in recordings made from outside Spain. UPMSAT-2 transmits on 437.405 MHz using USB, not FM.

Recordings can be send to contacto@amsat-ea.org

[ANS thanks Felix Paez EA4GQS for the above information.]

Based on observations this past week, Nico Janseen has refined his identification of UPMSat 2 to be Object 46276, not Object 46277 as it seemed last week.

AmicalSat

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[News-Artikel folgt. (aktiv? - 436.100 MHz FM)]

Amicalsat

1	99836U		20254.46180556	.000000000	00000-0	50000-4 0	05
2	99836	97.4424	327.5404	0000240	80.6989	70.2299 15.10399348	00

TTU100

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[?? (? - 435.450 MHz)]

----- Amateur Radio on ISS (ARISS) -----

Packet Radio (APRS) / SSTV / Repeater

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[News-Artikel folgt.

(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)

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DX-News

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JM08; 9/17 - 9/21

Philippe Chateau, EA4NF will be @EA6/EA4NF on Formentera Island. This counts as DXCC EA6, Grid JM08, and IOTA EU-004. Philippe will be on LEO FM & Linear birds. QSL via LoTW as EA6/EA4NF. For this new satellite portable activation, Philippe will bring with him his Yaesu FT-818ND and a FT-817ND operating in full duplex with an Alaskan Arrow Antenna. (ANS)