
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)

=====

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

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

XW-2D

=====

[Keine News (aktiv<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)]

OSCAR-100 (QO-100 / Es'hail-2/P4A)

=====

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

[WebSDR:

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

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

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

]

OSCAR-97 (JO-97 / JY1Sat)

=====

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

OSCAR-99 (FO-99 / NEXUS)

=====

[Keine News (IB 01.19 <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 aktiv? <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 (IB 02.19 <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)

=====

[News-Artikel folgt. (verglüht)]

Laut Space-Track.org ist LO-90/LilacSat-1 am 28. März 2019 in der Erdatmosphäre verglüht. LO-90 trug auch einen kaum genutzten Mode-V/U Codec2/BPSK Digital Voice Repeater des Harbin Institute of Technology.

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/>)]

ESEO

=====

[News-Artikel folgt. (IB 12.18 <www.amsat.org/status/>)]

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 - 436.8355 MHz CW-Sinus)]

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

=====

[Keine News (aktiv - 436.8486 MHz)]

Mozhayets-4

=====

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

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

=====

[Keine News (aktiv - 437.4652 MHz)]

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

=====

[Keine News (aktiv - 437.2744 MHz)]

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

=====

[Keine News (10.19 ex - 145.8685 MHz)]

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

=====

[Keine News (aktiv - 437.4854 MHz)]

PRISM

=====

[Keine News (aktiv - 437.2507 MHz)]

KKS-1

=====

[Keine News (aktiv - 437.3859 MHz)]

SwissCube-1

=====

[Keine News (lB 02.19 - 437.5019 MHz USB/FSK)]

ITUpSAT1

=====

[Keine News (aktiv - 437.3200 MHz FM)]

Aeneas

=====

[Keine News (aktiv - 437.5995 MHz FM)]

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

STRaND-1

=====

[Keine News (aktiv? - 437.5680 MHz FM)]

SOMP

=====

[Keine News (lB 03.19 - 437.4997 MHz)]

ZACube-1 (TshepisoSat)

=====

[Keine News (aktiv? - 437.3550 MHz FM)]

GOMX-1

=====

[Keine News (aktiv - 437.2518 MHz)]

First-MOVE

=====

[Keine News (lB 11.18 - 145.9704 MHz CW(USB))]

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

=====

[Keine News (1B 03.19 - 437.4435 MHz FM)]

UWE-3

=====

[Keine News (aktiv - 437.3850 FM)]

AIST-1

=====

[Keine News (1B 01.19 - 435.2650 MHz FM(DOKA-B))]

UniSat-6

=====

[Keine News (1B 03.19 - 437.4210 MHz FM)]

BugSat-1

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 437.4455 MHz FM)]

Duchifat-1

=====

[Keine News (1B 02.19 - 145.9807 MHz)]

PolyITAN-1

=====

[Keine News (1B 03.19 - 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 (aktiv<www.dk3wn.info/p/> - 437.4030 MHz FM)]

FIREBIRD II (FU4)

=====

[Keine News (08.19 ex - 437.2270 MHz FM)]

GRIFEX

=====

[Keine News (aktiv? - 437.4800 MHz FM)]

LilacSat-2

=====

[Keine News (1B 02.19 - 437.1980 MHz FM (COM-A) /
1B 03.19 - 437.2245 MHz FM (COM-B))]

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

=====

[Keine News (1B 01.19 - 435.6340 MHz FM)]

AAUSAT4

=====

[Keine News (1B 02.19 - 437.4240 MHz FM)]

AIST-2D

=====

[Keine News (1B 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 (lB 02.19 - 435.9500 MHz FM)]

ALSAT-1N

=====

[Keine News (lB 12.18 - 437.6465 MHz FM)]

CAS-2T

=====

[Keine News (lB 03.19 - 435.7095 MHz CW(USB))]

PHOENIX

=====

[Keine News (lB 03.19 - 436.9155 MHz FM)]

NJUST-1

=====

[Keine News (lB 01.19 - 436.5700 MHz)]

nSIGHT1

=====

[Keine News (lB 02.19 - 435.9005 MHz FM)]

AoXiang-1

=====

[Keine News (aktiv? - 436.1500 MHz)]

BeEagleSat

=====

[Keine News (lB 01.19 - 437.3732 MHz CW(USB))]

NIUSAT

=====

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

LituanicaSAT-2

=====

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

Aalto-1

=====

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

Max Valier Sat

=====

[Keine News (08.19 ex - 145.9608 MHz CW(USB))]

SUCHAI

=====

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

skCUBE

=====

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

VZLUSAT-1

=====

[Keine News (10.19 ex - 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 - 437.37xx MHz)]

Satellit	Land	kHz	Status	Vorausber.	Vergl.
BIRD-M (Mazaalai, NUMSAT-1)	Mongolia	3716	1B 01.19	25.05.2019	
BIRD-B (BRAC Onnesha)	Bangladesh	3727	1B 03.19	20.05.2019	

TechnoSat

=====

[Keine News (1B 03.19 - 435.9495 MHz FM)]

EcAMSat

=====

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

TY-2

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 435.3500 MHz FM)]

HA-1 (Zhou-Enlai)

=====

[Keine News (1B 01.19 - 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	1B 02.19

FMN-1 (FengMaNiu-1)

=====

[Keine News (07.19 ex - 435.3470 MHz)]

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

=====

[Keine News (aktiv - 436.3725 MHz FM)]

1KUNS-PF

=====

[Keine News (aktiv? - 437.3000 MHz)]

UBAKUSAT

=====

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

Irazu

=====

[Keine News (1B 02.19 - 436.5005 MHz FM)]

EnduroSat One

=====

[Keine News (07.19 ex - 437.050 MHz FM)]

EQUiSat

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 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	3747	1B 01.19
MAYA-1	Philippines	BIRD-PH	JG6YKM	3752	1B 03.19

BHUTAN-1 Bhutan BIRD-BT JG6YKL 3738 aktiv

SiriusSat-1

=====

[Keine News (1B 03.19 - 435.5700 MHz FM)]

SiriusSat-2

=====

[Keine News (1B 02.19 - 435.6700 MHz FM)]

Tanusha-SWSU-3

=====

[Keine News (1B 02.19 - 437.0490 MHz FM)]

SurfSat

=====

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

CP7 (DAVE)

=====

[Keine News (1B 01.19 - 437.1495 MHz)]

Elfin-B

=====

[Keine News (aktiv - 437.4750 MHz FM)]

Elfin-A

=====

[Keine News (1B 02.19 - 437.4500 MHz FM)]

STARS-Me

=====

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

CubeBel-1

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 436.9900 MHz FM)]

TY-4

=====

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

Ten-Koh

=====

[Keine News (lB 03.19 - 437.3896 MHz)]

Irvine01

=====

[Keine News (lB 12.18 - 437.800 MHz)]

FacSat

=====

[Keine News (lB 01.19 - 437.350 MHz FM)]

InnoSAT-2

=====

[Keine News (lB 12.18 - 437.450 MHz MHz FM)]

Reaktor Hello World

=====

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

MinXSS-2

=====

[Keine News (lB 01.19 - 437.250 MHz FM)]

AISTechSat-2

=====

[Keine News (lB 02.19 - 436.730 MHz FM)]

RANGE-B

=====

[??? (? - 437.475 MHz FM) - NORAD-Nr. 43772]

RANGE-A

=====

[Keine News (lB 12.18 - 437.146 MHz FM)]

MOVE-II

=====

[Keine News (aktiv? - 145.9502 MHz)]

SNUSAT-2

=====

[Keine News (lB 12.18 - 437.625 MHz)]

Snuglite

=====

[Keine News (lB 02.19 - 437.275 MHz FM)]

ITASAT-1

=====

[Keine News (aktiv - 145.8598 MHz)]

KazSciSat-1

=====

[Keine News (lB 12.18 - 435.500 MHz FM)]

Irvine02

=====

[Keine News (lB 12.18 - 437.450 MHz)]

EAGLET-1

=====

[Keine News (lB 12.18 - 435.200 MHz FM / ? - 435.800 MHz FM)]

CSIM

=====

[Keine News (lB 03.19 - 437.250 MHz FM)]

Astrocast-0.1

=====

[Keine News (aktiv - 437.1500 MHz)]

Suomi 100

=====

[Keine News (lB 02.19 - 437.775 MHz FM)]

Al-Farabi-2

=====

[Keine News (lB 12.18 - 436.500 MHz)]

PW-Sat2

=====

[Keine News (lB 03.19 - 435.275 MHz)]

CHOMPTT

=====

[Keine News (lB 03.19 - 437.559 MHz FM)]

DaVinci

=====

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

<http://www.projectdavincicubesat.org/>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=524
NORAD-Nr. 43857

D-Star ONE iSAT / Sparrow

=====

[Keine News (iSAT aktiv / Sparrow IB 02.19 - 435.7000 MHz FM)]

UWE-4

=====

[Keine News (IB 03.19 - 435.600 MHz FM)]

Lume-1

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 437.060 MHz FM)]

OSCAR-98 (FO-98 / OrigamiSat-1)

=====

[Keine News (IB 01.19 - 437.505 MHz)]

AOBA VELOX-IV

=====

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

Start: 18. Januar 2019 an Bord einer Epsilon-4 vom JAXA Uchinoura Space Center.

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=499

NORAD-Nr.: 43940

Delphini-1

=====

[Keine News (aktiv - 437.5000 MHz FM)]

MYSat-1

=====

[Keine News (aktiv<www.dk3wn.info/p/> - 435.7750 MHz FM)]

===

India Space Research Organization to Launch AMSAT India APRS
Satellite with Twenty-Eight Other Satellites on April 1, 2019

=====

India will launch an electronic intelligence satellite, for the
Defence Development and Research Organisation along with twenty-eight
private satellites at 9.30 AM on April 1.

According to ISRO, The PS4 will host three payloads in this
mission. The three payloads include:

- Automatic Identification System (AIS) from ISRO
- Automatic Packet Repeating System (APRS) from AMSAT India
- India and Advanced Retarding Potential Analyzer for
Ionospheric Studies (ARIS) from Indian Institute of Space Science
and technology (IIST).

The ISRO will launch the satellites from the spaceport of
Sriharikota, over 100 km north of Chennai. The satellites would be
launched from onboard the space agency's workhorse Polar Satellite
Launch Vehicle (PSLV) C-45,

Reports inform that the whole flight sequence will take about
180 minutes from the rocket's lift-off slated at 03:57Z on April 1,
2019.

[ANS thanks Latestly.com for the above information.]

PSLV-C45/EMISAT MISSION

India's PSLV-C45 successfully injected EMISAT and 28 international customer
satellites into their designated orbits.

The PSLV-C45 lifted off at 09:27 Hrs (IST) on April 01, 2019 from the second
launch pad of Satish Dhawan Space Centre SHAR, Sriharikota in its 47th flight.
This flight marked the first mission of PSLV-QL, a new variant of PSLV with four
strap-on motors.

[<https://www.isro.gov.in/launcher/pslv-c45-emisat-mission>]

AisTechSat-3

http://www.amsatuk.me.uk/iaru/formal_detail.php?serialnum=670 [nicht -2]

Astrocast-0.2

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=598

[<https://www.isro.gov.in/pslv-c45-emisat-mission/launch-kit> 7/8]

AMSAT India Requests APRS Reports

An APRS payload from AMSAT India will be flown on PSLV C45 as reported above. The launch is scheduled on April 1, 2019 at 03:57 UTC. The prelaunch TLE are also available for download on <http://www.amsatindia.org>.

The payload will be powered on approximately over Sweden, Norway, Denmark, Finland, Poland and Moscow. They request stations at these locations to report the first signals on 145.825 MHz from the payload. They also request the Amateur Radio fraternity worldwide to use the payload and Satgates to feed the traffic.

More details about this unique project is available at <http://www.amsatindia.org>.

[ANS thanks Nitin, VU3TYG Secretary, AMSAT India for the above information.]

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)]

SSTV Transmissions from ISS Set for April 1-2, 2019

Cosmonauts on the International Space Station will transmit slow-scan television (SSTV) images on April 1 ? 2 as part of its International MAI-75 experiment, aimed at combining the efforts of universities and radio amateurs in Russia and the US to develop technology and technical tools that enable students to communicate and collaborate with cosmonauts and astronauts.

SSTV images will be transmitted on 145.800 MHz using a Kenwood TM-D710 transceiver. It's expected that images will be transmitted using the PD-120 SSTV format. Transmissions are scheduled on both days from about 1400 to about 1900 UTC. Listen to the ISS when it is over Russia using the R4UAB WebSDR.

[ANS thanks R4UAB for the above information.]

Das nächste ARISS SSTV-Event findet im Zeitraum 11. bis 14. April 2019 statt.
[Siehe OSCAR-News]

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[Keine News]

DX-News

=====

Liechtenstein (JN47) - April 17-19, 2019

Phillippe, EA4NF, is off on another DXpedition. This time, he is heading to HB0/Lichtenstein. Phillippe will operate under the call sign HB0/EA4NF from Leichtenstein and HB9/EA4NF from Switzerland (JN47s, on both FM and SSB satellites. QSL via LoTW. Updated info & Pass announcements (Time+Frequencies) available on Twitter:

https://twitter.com/EA4NF_SAT