=== OSCAR - News Januar 2019 / 30. Jahrgang ===<<<

OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)
==========
[Keine News (aktiv)]

OSCAR-29 (FO-29)
==========
[Keine News (aktiv<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 (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
=============
[Keine News (IOT!)]

OSCAR-97 (JO-97 / JY1Sat)
=========================
[Keine News (lB 12.18 <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 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)
=========================
[News-Artikel folgt. (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]

AO-85 operations re-started - telemetry requested

OSCAR-90 (LO-90 / LilacSat-1)
=============================
[Keine News (aktiv<www.amsat.org/status/> / TLM aktiv)]

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<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 (lB 12.18 <www.amsat.org/status/>)]

ESEO
====
[Keine News (lB 12.18 <www.amsat.org/status/>)]

OSCAR-96 (VO-96 / ExseedSat)
==========
[??? (? <www.amsat.org/status/>)]

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)
==========
[Keine News (lB 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 - 436.8482 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 (lB 10.18 - 145.8685 MHz)]

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

PRISM
=====
[Keine News (lB 01.19 - 437.2512 MHz)]

KKS-1
=====
[Keine News (aktiv? - 437.3866 MHz)]

SwissCube-1
==========
[Keine News (lB 12.18 - 437.5025 MHz USB/FSK)]

ITUpSAT1
========
[Keine News (aktiv - 437.3220 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 (lB 10.18 - 437.5670 MHz FM)]

SOMP
====
[Keine News (lB 12.18 - 437.5017 MHz)]

ZACube-1 (TshepisoSat)
======================
[Keine News (lB 01.19 - 437.3550 MHz FM)]

GOMX-1
======
[Keine News (aktiv? - 437.2516 MHz)]

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

OSCAR-74 (LO-74 / CubeBug-2)
============================
[Keine News (aktiv? - 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 (lB 11.18 - 437.4210 MHz FM)]

BugSat-1
========
[Keine News (lB 01.19 - 437.4455 MHz FM)]

Duchifat-1
==========
[Keine News (aktiv? - 145.9809 MHz)]

PolyITAN-1
==========
[Keine News (06.19 ex - 437.6755 MHz FM)]

TigriSat
========
[Keine News (lB 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 01.19 - 437.4800 MHz FM)]

LilacSat-2
==========
[Keine News (lB 12.18 - 437.1980 MHz FM (COM-A) /
aktiv? - 437.2245 MHz FM (COM-B))]

TianWang-1A (TW-1A / SECM)
==========================
[Keine News (lB 01.19 - 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 (lB 10.18 - 437.4450 MHz FM (in SSB gut hörbar))]

BEESAT-4
========

[Keine News (lB 09.18 - 435.9500 MHz FM)]

ALSAT-1N
========
[Keine News (lB 12.18 - 437.6465 MHz FM)]

CAS-2T
======
[Keine News (aktiv - 435.7092 MHz CW(USB))]

HavelSat
========
[Keine News (lB 11.18 - 436.8451 MHz)]
[Vorausberechnetes Verglühen am 06.03.2019]

PHOENIX
=======
[Keine News (aktiv? - 436.9155 MHz FM)]

X-CubeSat
=========
[Keine News (aktiv<www.dk3wn.info/p/> - 437.0175 MHz FM)]
[Vorausberechnetes Verglühen am 05.02.2019]

---

qbee
====
[Keine News (lB 11.18 - 435.8000 MHz FM)]
[Vorausberechnetes Verglühen am 28.02.2019]

CSUNSat1
========
[Keine News (03.19 ex - 437.3998 MHz)]

SpaceCube

=========
[Keine News (aktiv? - 436.8785 MHz FM)]
[Vorausberechnetes Verglühen am 05.03.2019]

NJUST-1
=======
[Keine News (aktiv - 436.5700 MHz)]

---

nSIGHT1
=======
[Keine News (lB 12.18 - 435.9005 MHz FM)]

PolyITAN-2-SAU (KPI-SAU-1)
==========
[Keine News (aktiv - 436.6000 MHz)]
[Vorausberechnetes Verglühen am 06.02.2019]

AoXiang-1
=========
[Keine News (aktiv? - 436.1500 MHz)]

BeEagleSat
==========
[Keine News (aktiv - 437.3732 MHz CW(USB))]

NIUSAT
======
[Keine News (lB 12.18 - 436.000 MHz FM)]

LituanicaSAT-2
==========
[Keine News (lB 10.18 - 437.2650 MHz FM)]

Aalto-1

=======
[Keine News (lB 11.18 - 437.2197 MHz)]

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

Max Valier Sat
==============
[Keine News (lB 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 (lB 10.18 - 437.2317 MHz CW(USB))]

---

skCUBE
======
[Keine News (lB 11.18 - 437.0998 MHz CW(USB) / ? - 2401.00 MHz FM)]

VZLUSAT-1
=========
[Keine News (lB 10.18 - 437.2425 MHz FM)]

Robusta-1B
==========
[Keine News (lB 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	3716	lB 01.19
BIRD-B (BRAC Onnesha)	Bangladesh	3723	aktiv
BIRD-N (EduSat-1)	Nigeria	3722	03.19 ex

TechnoSat
=========
[Keine News (lB 11.18 - 435.9495 MHz FM)]

EcAMSat
=======
[Keine News (lB 11.18 - 437.0950 MHz FM)]

TY-2
====
[Keine News (lB 01.19 - 435.3500 MHz FM)]

HA-1 (Zhou-Enlai)
=================
[Keine News (aktiv? - 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   lB 10.18
S-Net B    43187   lB 10.18
S-Net A    43188   lB 11.18
S-Net C    43189   04.19 ex
```

FMN-1 (FengMaNiu-1)
===================
[Keine News (07.19 ex - 435.3470 MHz]

Shaonian Xing "Youth Star" (MXSat-1, Juvenile-1F)
===
[Keine News (lB 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 (lB 12.18 - 436.5005 MHz FM]

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

EQUiSat
=======
[Keine News (aktiv? - 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	3747	aktiv	Modulation? (<)
MAYA-1	Philippines	BIRD-PH	JG6YKM	3750	aktiv	lB 08.18
BHUTAN-1	Bhutan	BIRD-BT	JG6YKL	3740	lB 12.18	Modulation? (<)

SiriusSat-1
===========
[Keine News (lB 12.18 - 435.5700 MHz FM)]

SiriusSat-2
===========
[Keine News (aktiv - 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 - 437.1495 MHz)]

Elfin-B
=======

[Keine News (lB 01.19 - 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<www.dk3wn.info/p/> - 436.9900 MHz FM)]

TY-4
====
[Keine News (lB 01.19 - 435.9250 MHz FM)]

Ten-Koh
=======
[Keine News (aktiv - 437.3901 MHz)]

Irvine01
========
[Keine News (lB 12.18 - 437.800 MHz)]

FacSat
======
[Keine News (aktiv? - 437.350 MHz FM)]

InnoSAT-2
=========
[Keine News (lB 12.18 - 437.450 MHz MHz FM)]

Reaktor Hello World
==========
[Keine News (aktiv? - 437.7749 MHz CW(USB))]

MinXSS-2
========
[Keine News (lB 01.19 - 437.250 MHz FM)]

AISTechSat-2
============
[Keine News (lB 01.19 - 436.730 MHz FM]

RANGE-A
=======
[News-Artikel folgt. (lB 12.18 - 437.146 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=497
CAT ID 43772 ***Neu

RANGE-B
=======
[??? (? - 437.475 MHz FM)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=497
CAT ID 43773 ***Neu

MOVE-II
=======
[Keine News (lB 12.18 - 145.950 MHz)]

SNUSAT-2
========
[Keine News (lB 12.18 - 437.625 MHz)]

ITASAT-1
========
[Keine News (lB 12.18 - 145.860 MHz)]

OBJECT AF (unbekannt)
=====================
[??? (lB 12.18 - 435.500 MHz)]

Unknown Satellite
NORAD CAT ID 43787

EAGLET-1
========
[Keine News (lB 12.18 - 435.200 MHz TLM / ? - 435.800 MHz AIS)]

CSIM
====
[Keine News (aktiv? - 437.250 MHz FM)]

Astrocast-0.1
=============
[Keine News (lB 01.19 - 437.150 MHz)]

Suomi 100
=========
[News-Artikel folgt. (lB 01.19 - 437.775 MHz FM)]

http://www.suomi100satelliitti.fi/eng
NORAD CAT ID 43804

Al-Farabi-2
===========
[News-Artikel folgt. (lB 12.18 - 436.500 MHz)]

http://www.southgatearc.org/news/2018/november/al-farabi-2-nanosatellite.htm
NORAD CAT ID 43805

PW-Sat2
=======
[News-Artikel folgt. (aktiv<www.dk3wn.info/p/> - 435.275 MHz)]

https://pw-sat.pl/en/home-page/
https://radio.pw-sat.pl/ (Telemetriedaten)

OBJECT 43814

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

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

K2SAT
=====
[News-Artikel folgt. (lB 12.18 - 435.835 MHz)]

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

Snuglite
========
[News-Artikel folgt. (aktiv - 437.275 MHz FM)]

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

Irvine02
========
[News-Artikel folgt. (lB 12.18 - 437.450 MHz)]

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=557
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. (lB 01.19 - 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 iSAT
==========
[News-Artikel folgt. (lB 01.19 - 435.700 MHz FM)]

Info: http://www.d-star.one/
http://www.orbitalsystems.de/d-star-one-technical-details-radio-amateurs/
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=582
NORAD-Nr.: 43879

UWE-4
=====
[News-Artikel folgt. (lB 01.19 - 435.600 MHz FM)]

Info:
http://www7.informatik.uni-wuerzburg.de/forschung/space-exploration/projects/uwe-4/
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=627
Artikel:
https://amsat-uk.org/2019/01/10/uwe-4-cubesat-frequency-change-request-approved/
NORAD-Nr.: 43880

D-Star ONE Sparrow
==========
[News-Artikel folgt. (lB 12.18 - 435.700 MHz FM)]

Info: http://www.d-star.one/
http://www.orbitalsystems.de/d-star-one-technical-details-radio-amateurs/
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=582
NORAD-Nr.: 43882 ohne Gewähr

Lume-1
======
[News-Artikel folgt. (aktiv? - 437.060 MHz FM)]

Info: https://space.skyrocket.de/doc_sdat/lume-1.htm
Kepler: CAT ID 43908

===

Start von CubeSat's an Bord einer Epsilon-4
==========
Am 18. Januar 2018 startete die JAXA sieben Satelliten an Bord einer Epsilon-4
vom JAXA Uchinoura Space Center.

OrigamiSat-1
============
[News-Artikel folgt. (aktiv - 437.499 MHz)]

Info: http://www.origami.titech.ac.jp/
Kepler: object 43933, 2019-003B

Nexus
=====
[News-Artikel folgt. (aktiv<www.dk3wn.info/p/> - 437.073 MHz)]

Info: http://sat.aero.cst.nihon-u.ac.jp/nexus/E0_Top.html
Kepler: object 43937, 2019-003F
Callsign: JS1YAV

AOBA VELOX-IV
=============
[??? (? - 437.225 MHz FM)]

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

Amateur Radio on ISS (ARISS)

Packet Radio / Voice / SSTV / Repeater
==========

[Keine News (Status: http://www.amsat.org/status/ - 145.825 MHz FM APRS /
145.800 MHz FM SSTV)]

Das Inter-MAI SSTV-Experiment im russischen Service-Modul des Moscow Aviation Institute soll vom 30. Januar bis 1. Februar 2019 auf 145.800 MHz FM durchgeführt werden. Es wird jedoch nur während ein paar Orbits über Moskau aktiviert werden. Die Überflüge erfolgen etwa zwischen 13:00 und 19:00 UTC. (AMSAT-UK)

Captured images can be posted at:
https://www.spaceflightsoftware.com/ARISS_SSTV/index.php

HamTV
=====
[Keine News]

===

DX-News
=======
+ Satellite DXPedition News for AMSAT
Philippe, EA4NF will be active from MONACO as 3A/EA4NF during
February 15-18,2019 on FM and SSB satellites.
QSL via LoTW
[ANS thanks Philippe EA4NF for the above information.]