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OSCAR's mit analogem Transponder  
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OSCAR-7 (AO-7)

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

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OSCAR-29 (FO-29)

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

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OSCAR-73 (AO-73)

=====  
[News-Artikel folgt. (IB 10.18 <[www.amsat.org/status/](http://www.amsat.org/status/)>)]  
[Transponder-Status: <http://warehouse.funcube.org.uk/>]

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XW-2D

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

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XW-2F

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

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OSCAR-88 (EO-88 / Nayif-1)

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

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CAS-4B

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

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CAS-4A

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

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OSCAR's mit digitalem Transponder / Repeater

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OSCAR-50 (SO-50)

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

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

=====  
[Keine News (PSK31 aktiv? <[www.amsat.org/status/](http://www.amsat.org/status/)> /  
APRS aktiv<[www.amsat.org/status/](http://www.amsat.org/status/)>)]  
[Keplerdaten: NORAD-Nr. 40654 -  
[http://mstl.atl.calpoly.edu/~ops/ultrasat/ultrasat\\_jspoc.txt](http://mstl.atl.calpoly.edu/~ops/ultrasat/ultrasat_jspoc.txt)]

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OSCAR-85 (AO-85 / Fox-1A)

=====  
[Keine News (aktiv<[www.amsat.org/status/](http://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](http://mstl.atl.calpoly.edu/~ops/grace_tle/grace_jspoc.txt)]

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

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

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OSCAR-91 (AO-91 / RadFxSat/Fox-1B)

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

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

=====  
[Keine News (U/V aktiv<[www.amsat.org/status/](http://www.amsat.org/status/)> /  
L/V aktiv<[www.amsat.org/status/](http://www.amsat.org/status/)>)]  
[Repeater-Status: <http://www.amsat.org/tlm/health.php?id=4>]

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CubeSat's und andere Satelliten mit Amateurfunkfrequenz

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OSCAR-11 (UO-11)

=====  
[Keine News (1B 10.18 - 145.8250 MHz FM)]

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

=====  
[Keine News (aktiv - 436.8355 MHz CW-Sinus)]

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

=====  
[Keine News (aktiv - 436.8482 MHz)]

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Mozhayets-4

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

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

=====  
[Keine News (aktiv - 437.4650 MHz)]

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

=====  
[Keine News (aktiv - 437.2742 MHz)]

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

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

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

=====  
[Keine News (aktiv - 437.4850 MHz)]

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PRISM

=====

[Keine News (IB 10.18 - 437.2505 MHz)]

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KKS-1

=====

[Keine News (aktiv? - 437.3854 MHz)]

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SwissCube-1

=====

[Keine News (aktiv? - 437.5025 MHz USB/FSK)]

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ITUpSAT1

=====

[Keine News (aktiv - 437.3220 MHz FM)]

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Aeneas

=====

[Keine News (IB 10.18 - 437.5995 MHz FM)]

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

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STRaND-1

=====

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

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SOMP

=====

[Keine News (IB 07.18 - 437.5021 MHz)]

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ZACube-1 (TshepisoSat)

=====

[Keine News (IB 10.18 - 437.3550 MHz FM)]

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GOMX-1

=====

[Keine News (aktiv - 437.2516 MHz)]

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First-MOVE

=====

[Keine News (aktiv - 145.9704 MHz CW(USB))]

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

=====

[Keine News (aktiv - 437.4435 MHz FM)]

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UWE-3

=====

[Keine News (aktiv - 437.3850 FM)]

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AIST-1

=====

[Keine News (IB 07.18 - 435.2655 MHz FM(DOKA-B))]

---

UniSat-6

=====

[Keine News (aktiv - 437.4210 MHz FM)]

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BugSat-1

=====

[Keine News (IB 09.18 - 437.4455 MHz FM)]

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Duchifat-1

=====

[Keine News (IB 09.18 - 145.9810 MHz)]

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PolyITAN-1

=====

[Keine News (IB 06.18 - 437.6755 MHz FM)]

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TigriSat

=====

[Keine News (1B 10.18 - 435.0005 MHz FM)]

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DX-1

=====

[Keine News (1B 10.18 - 438.2260 MHz FM)]

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FIREBIRD II (FU3)

=====

[Keine News (1B 08.18 - 437.4030 MHz FM)]

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FIREBIRD II (FU4)

=====

[Keine News (1B 08.18 - 437.2270 MHz FM)]

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GRIFEX

=====

[Keine News (1B 10.18 - 437.4800 MHz FM)]

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LilacSat-2

=====

[Keine News (1B 10.18 - 437.1980 MHz FM (COM-A) /  
aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.2250 MHz FM (COM-B))]

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

=====

[Keine News (1B 10.18 - 435.6340 MHz FM)]

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AAUSAT4

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.4240 MHz FM)]

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AIST-2D

=====

[Keine News (1B 10.18 - 435.3150 MHz FM(DOKA-B))]

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ÑuSat-2

=====

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

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BEESAT-4

=====

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

---

ALSAT-1N

=====

[Keine News (05.19 ex - 437.6465 MHz FM)]

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CAS-2T

=====

[Keine News (aktiv? - 435.7090 MHz CW(USB))]

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

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

[Vorausgerechnetes Verglühen am 28.12.2018]

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AOBA VELOX-III

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[News-Artikel folgt. (verglüht)]

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HavelSat

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[Keine News (aktiv - 436.8451 MHz)]

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PHOENIX

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 436.9155 MHz FM)]

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X-CubeSat

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.0175 MHz FM)]

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qbee

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 435.8000 MHz FM)]

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CSUNSat1

=====

[Keine News (03.19 ex - 437.3989 MHz)]

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SpaceCube

=====

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

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Hoopoe (Duchifat-2)

=====

[Keine News (aktiv? - 437.7400 MHz)]

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NJUST-1

=====

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

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UNSW-EC0

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 436.5275 MHz FM)]

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nSIGHT1

=====

[Keine News (1B 10.18 - 435.9005 MHz FM)]

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i-INSPIRE II

=====

[Keine News (1B 10.18 - 436.3310 MHz FM)]

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

=====

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

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ExAlta-1

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 436.7050 MHz FM)]

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AoXiang-1

=====

[Keine News (aktiv? - 436.1500 MHz)]

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BeEagleSat

=====

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

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NIUSAT

=====

[Keine News (1B 10.18 - 436.000 MHz FM)]

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LituanicaSAT-2

=====

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

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Aalto-1

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.2197 MHz)]

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Ursa Maior

=====

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

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Max Valier Sat

=====

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

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Pegasus

=====

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

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NUDTSat

=====

[Keine News (03.19 ex - 436.2700 MHz)]

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SUCHAI

=====

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

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skCUBE

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.0998 MHz CW(USB) /  
? - 2401.00 MHz FM)]

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VZLUSAT-1

=====

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

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Robusta-1B

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.325 MHz FM)]

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D-Sat

=====

[Keine News (1B 06.18 - 437.5025 MHz FM-CW)]

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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	372	1B 10.18
BIRD-N (EduSat-1)	Nigeria	3722	03.19 ex

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TechnoSat

=====

[Keine News (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 435.9495 MHz FM)]

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EcAMSat

=====

[Keine News (aktiv? - 437.0950 MHz FM)]

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STEP-1

=====

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

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TY-2

=====

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

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HA-1 (Zhou-Enlai)

=====

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

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TY-6

=====

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

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S-Net

=====

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

Satellit	NORAD	Status
S-Net A	43186	aktiv< <a href="http://www.dk3wn.info/p/">www.dk3wn.info/p/</a> >
S-Net B	43187	1B 10.18
S-Net C	43188	04.19 ex
S-Net D	43189	1B 10.18

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FMN-1 (FengMaNiu-1)

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

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

=====

[Keine News (aktiv - 436.3725 MHz FM)]

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1KUNS-PF

=====

[Keine News (aktiv? - 437.3002 MHz)]

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UBAKUSAT

=====

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

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Irazu

=====

[Keine News (1B 10.18 - 436.5005 MHz FM)]

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### EnduroSat One

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

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### EQUiSat

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[Keine News (1B 10.18 - 435.5500 MHz FM)]

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### 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	3748	aktiv	Modulation? (<)
MAYA-1	Philippines	BIRD-PH	JG6YKM	3749	1B 10.18	1B 08.18
BHUTAN-1	Bhutan	BIRD-BT	JG6YKL	3739	1B 10.18	1B 08.18

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### SiriusSat-1

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[Keine News (1B 10.18 - 435.5700 MHz FM)]

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### SiriusSat-2

=====

[Keine News (1B 10.18 - 435.670 MHz FM)]

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### Tanusha-SWSU-3 & 4

=====

[Keine News (SWSU-3 1B 10.18 / SWSU-4 ? - 437.0500 MHz FM)]

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### SurfSat

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[??? - (? - 437.275 MHz FM - NORAD-Nr. 43614)]

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### CP7 (DAVE)

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[Keine News (aktiv - 437.1497 MHz)]

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Elfin-B

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[Keine News (aktiv? - 437.4750 MHz FM)]

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Elfin-A

=====

[Keine News (aktiv - 437.4500 MHz FM)]

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STARS-Me

=====

[Keine News ("Mother" 1B 10.18 - 437.245 MHz /  
"Daughter" ? - 437.255 MHz)]

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CubeBel-1

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[News-Artikel folgt (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 436.990 MHz FM)]

Start am 29. Oktober 2018 vom Jiuquan Satellite Launch Center, China (JSC)

Doppler measurements show that [...] and that CubeBel 1 (BSUSat 1) is object  
43666, 2018-083E.

73, Nico PA0DLO

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TY-4

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[News-Artikel folgt (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 435.925 MHz FM)]

Start am 29. Oktober 2018 vom Jiuquan Satellite Launch Center, China (JSC)

Doppler measurements show that Changshagaoxin (TY 4-01) is object 43669  
(2018-083H). Uplink and downlink frequency: 435.925 MHz. For details, see:  
[http://www.amsatuk.me.uk/iaru/finished\\_detail.php?serialnum=556](http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=556)

73, Nico PA0DLO

s.a. <https://www.chinaspaceflight.com/satellite/Changsha-Tianyi/TY-2-3-4-5.html>

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## Launch Results of the H-IIA F40 Encapsulating GOSAT-2 and KhalifaSat

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October 29, 2018 (JST)

Mitsubishi Heavy Industries, Ltd.  
National Research and Development Agency  
Japan Aerospace Exploration Agency (JAXA)

Mitsubishi Heavy Industries, Ltd. and JAXA successfully launched H-IIA Launch Vehicle No. 40 (H-IIA F40) which encapsulates Second Greenhouse Gases Observing Satellite "IBUKI-2" (GOSAT-2) and KhalifaSat, a remote sensing Earth observation satellite. at 13:08:00 on October 29, 2018 (JST) from the JAXA Tanegashima Space Center.  
(JAXA)

Infos zu CubeSats:

<https://amsat-dl.org/satelliten-geplant> -> "29. Oktober 2018", ausgenommen 'RymanSat'.

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Ten-Koh

=====

[News-Artikel folgt (aktiv - 437.3902 MHz)]

Doppler measurements show that Ten-Koh is object 43677, 2018-084G, [...].  
73, Nico PA0DLO

Info: <http://kit-okuyama-lab.com/en/ten-koh/>

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Diwata-2

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

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Irvine01

=====

[News-Artikel folgt (aktiv<[www.dk3wn.info/p/](http://www.dk3wn.info/p/)> - 437.800 MHz)]

Infos:

<http://www.dk3wn.info/p/?cat=505>

[http://www.amsatuk.me.uk/iaru/finished\\_detail.php?serialnum=504](http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=504)

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Amateur Radio on ISS (ARISS)

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Packet Radio / Voice / SSTV / Repeater

=====  
[Keine News. Für Aktivitäten siehe <http://www.issfanclub.com/>]

HamTV

=====  
[Keine News]

=====  
Es'hail-2/P4A - Orbit-Manöver und Kommissionierung

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

=====  
DX-News

=====  
Huntsville to Switzerland, via Long Island (EM64, EM65, EM66, FN30,  
JN36, JN47) ? November 1 ? December 7, 2018  
Brennan, N4QX, fall ASMAT roving plans:

- \* FN30 November 16-17
- \* JN36 as HB9/N4QX & from 4U1ITU November 28 - December 7 as work permits
- \* JN47 as HB9/N4QX & HB0/N4QX December 1-2

For now, FM only. Watch Twitter for pass announcements.  
<https://twitter.com/BrennanTPrice>. QSLs \*exclusively\* via Logbook of the World.  
(ANS)