

# 13. Online-Einheit

- Wiederholung K bis / (25 Zeichen)
- xOTA, *irgendwas On The Air* (IOTA, SOTA, POTA, COTA ...)
- Neues Zeichen Q
- Q-Gruppen
- Neues Zeichen 9
- „Hausaufgaben“ über XMAS es NY:  
Gebeübungen (K,M,U,R,E,S,N,A,P,T,L,W,I,\_,J,Z)  
weiter Hören üben evtl. Lektionen aufholen  
POTA-SWL - Logbuch und Bericht einreichen

# xOTA *irgendetwas* On The Air

- IOTA = Islands On The Air (seit 1964)  
<https://www.iota-world.org/>

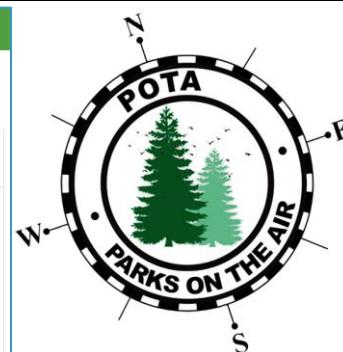
- SOTA = Summits On The Air (seit 2002)  
<https://www.sota.org.uk/>

- POTA = Parks On The Air (seit 2016)  
<https://parksontheair.com/> - <https://pota.app/>

- COTA (Castles), BOTA (Beaches), xxBOTA (Bunkers),  
YOTA (Youth), YHOTA (Young Helpers)
- WWFF (Flora Fauna), GMA (Global Mountain Activity)

# POTA und CW

- Spots auf <https://pota.app/>
- Hunter/Activator
- Nachlesbar:  
Rufzeichen  
Frequenz / Mode  
Park-Referenz
- Fehlendes von der Web-Seite nehmen
- Schöne Portable-App: <https://polo.ham2k.com/>



POTA Parks on the Air

Active Spots Data will refresh in 32 seconds.

Band: All 16 Mode: All 16 Program: All 16 QRT: Hide 14 Hunted: Show 16 Sort: Time

Call Sign	Location	Details
DL7PIA @ DE-0591	DE-0591 Amperauen mit Leitenwälder Nature Reserve	DE-BY, 14250 kHz, F4JKY, Trx 73, Last heard 20 sec ago at 09:57 UTC
F1LPT/P @ FR-10031	FR-10031 Bois de Bourlon Biological Reserve	FR-HDF, 10136.0 kHz (FT8), OE9GHV-, RBN -13 dB via OE9GHV-, Last heard 39 sec ago at 09:57 UTC
PA3GHJ @ NL-0140	NL-0140 Prieselbos Provincial Park	NL-ZH, 7074.0 kHz (FT8), DR4W-, RBN via DR4W-, Last heard 44 sec ago at 09:57 UTC
TA1GRH @ TR-0179	TR-0179 Şamarı Nature Park	TR-IB, 21142 kHz (FT4), D06MEY, -10 in NW Germany GL 73 44, Last heard 48 sec ago at 09:57 UTC

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PA/DL6DBN Texel ... Dunes of Texel National P...

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# Wichtige Q-Gruppen

	Bedeutung	Merkhilfe
QRN	Atmosphärische Störungen	Natürliche Störung
QRM	Ich werde gestört	Menschengemachte Störung
QRO	Erhöhen Sie die Sendeleistung!	Ein paar Watt obendrauf legen
QRP	Senken Sie die Sendeleistung!	Piano (sanft, leise), Pssst!
QRT	Stellen Sie die Übermittlung ein!	Terminate (Beenden)
QRV	Ich bin bereit	vorbereitet
QRX	Wann rufen Sie mich wieder?	Zeitpunkt X
QRZ	Wer hat mich gerufen?	Bitte nenne das Rufzeichen ein zweites Mal!
QSB	Fading, Schwankungen	Bergauf, Bergab
QSL	Ich bestätige den Empfang	Ich habe geloggt
QSO	Erreichen Sie Station ... ?	
QSY	Frequenzwechsel	Change Frequency
QTH	Mein Standort	Home, Heimat

Aus Prüfung „Betriebliche Kenntnisse“

QRA	Der Name der Funkstelle (Rufzeichen)
QRG	Die genaue Frequenz ist .... kHz/MHz
QRL	Ich bin beschäftigt. Als Frage auch, ob die Frequenz belegt ist.
QRQ?	Soll/kann ich schneller geben? Q = quick
QRS	Geben Sie langsamer. S = slow
QRU	Ich habe nichts mehr vorliegen. QSO-Ende wird angekündigt.
QSK	Full-BK (Sende/Empfangsumschaltung bei jedem Zeichen)
QSP?	Können Sie vermitteln an ...?
„QLF“	Geben Sie jetzt mit dem linken Fuß. Hinweis auf schlechte Gebeweise, eigentlich QSD

## Umfangreiche Listen (Vorschläge)

[DK5KE Morsetelegrafie - Abkürzungen und Q-Gruppen](https://www.qsl.net/dk5ke/abk.html#qgruppen)

<https://www.qsl.net/dk5ke/abk.html#qgruppen>

[Wikipedia Q-Schlüssel](https://de.wikipedia.org/wiki/Q-Schl%C3%BCssel)

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