

Ham Radio Operating Awards

How many of you have ever worked DX?



Ham Radio Operating Awards

For the rest of you



Ham Radio Operating Awards

WHY NOT????



Ham Radio Operating Awards

How Many of you have achieved DXCC,
WAS, or WAZ?



Ham Radio Operating Awards

Lieutenant Worf: Rest assured, Commander,
we will be victorious, at whatever the cost.

Video (at 7:05): <http://www.youtube.com/>



Ham Radio Operating Awards

Commander William T. Riker: Worf, it's just a game, a friendly little competition. You work up a sweat, you have a few laughs and you make new friends.



Ham Radio Operating Awards

Lieutenant Worf: If winning is not important,
then, Commander - why keep score?



Ham Radio Operating Awards

- Let's talk about “keeping score”



Ham Radio Operating Awards

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- Spark – lucky to work a few states



Ham Radio Operating Awards

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- Kicked off the “good” bands below 200 m ...



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and then discovered that those bands
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and then discovered that those bands worked FB ...
- By 1923, we'd spanned the Atlantic ...



Ham Radio Operating Awards

- Let's talk about “keeping score”
- Spark – lucky to work a few states
- Kicked off the “good” bands below 200 m ...
and then discovered that those bands worked FB ...
- By 1923, we'd spanned the Atlantic ...
- By 1926, we needed more challenges!



Ham Radio Operating Awards

- Worked All Continents - 1926



Ham Radio Operating Awards

- Worked All Continents - 1926
- Work one station on each of the 6 continents ...



Ham Radio Operating Awards

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- Africa includes ...



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- Africa includes ... Madeira Island, the Canaries, and Cape Verde!



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- Asia?

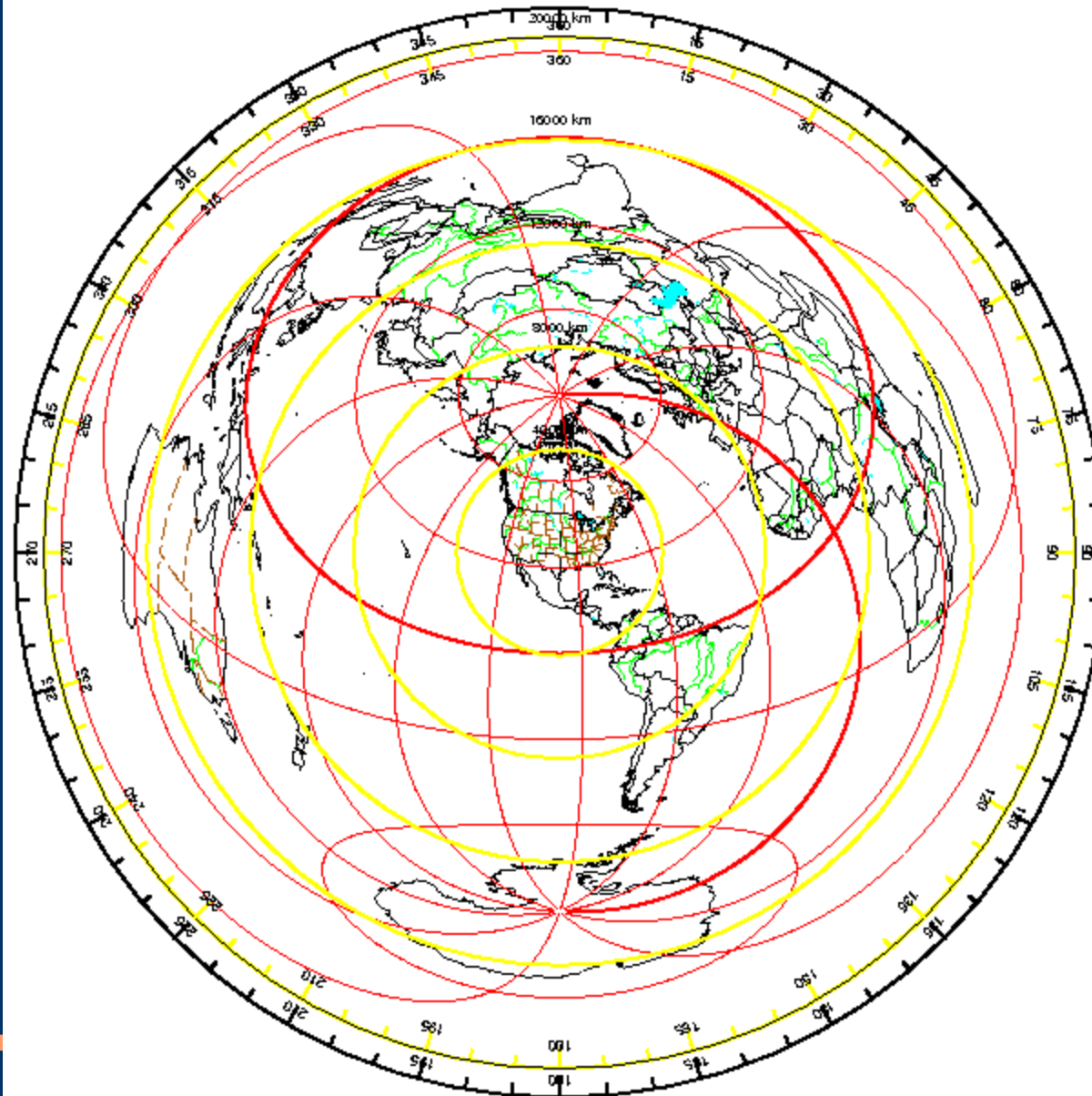


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- And Oceania includes Australia, New Zealand and ... Hawai'i!
- Africa includes ... Madeira Island, the Canaries, and Cape Verde!
- Asia? Sorry, they're all hard!



DX from Fire Station #7



Ham Radio Operating Awards

- International Amateur Radio Union
- Submit cards to ARRL for award
- 5BWAC
- Endorsements: Modes, Bands



Ham Radio Operating Awards

- WAC “too easy”



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- Worked All States – 1936
- Initially, all 48, now all 50
- AK, HI must be after statehood in 1959!
- All QSOs within 50 miles



Ham Radio Operating Awards

- Basic award



Ham Radio Operating Awards

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- Specialty - OSCAR, SSTV, 1.8/50/144/222/432 MHz, Digital/RTTY, 'Phone



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- Triple Play – started last week.



Ham Radio Operating Awards

The Biggie ...



Ham Radio Operating Awards

The DX Century Club!



Ham Radio Operating Awards

- Big debate over what was a good counter



Ham Radio Operating Awards

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- Countries?



Ham Radio Operating Awards

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- 1937, DXCC starts
- 1941, off the air



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- 1941, off the air
- 1947, award “starts over”



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- Countries? Countries/states?
- Countries/districts (W5, W1, etc)?
- 1935 - W1CBD article in QST
- 1937, DXCC starts
- 1941, off the air
- 1947, award “starts over”
- Continues ...



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- Special areas – 4U1UN, 4U1ITU



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- Most are countries as you'd expect
- Some are counters because they are separated from their parent entity by land or water – think VP6, FO/c
- Others are political separation – FP/F
- Special areas – 4U1UN, 4U1ITU
- Rules at ARRL.org



Ham Radio Operating Awards

- 338 current entities



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- 329 needed for *DXCC Honor Roll*



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- *#1 Honor Roll*
- N3US – 353 Mixed



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- 329 needed for *DXCC Honor Roll*
- 396 total entities, including “deleted” (K6ZO)
- Current entities count towards *Honor Roll*
- #1 *Honor Roll*
- N3US – 353 Mixed
- W5OU – 357 Mixed



Ham Radio Operating Awards

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Ham Radio Operating Awards

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- Phone / CW / RTTY / Satellite



Ham Radio Operating Awards

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- Phone / CW / RTTY / Satellite
- Individual bands (160 – 2)



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- Individual bands (160 – 2)
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- + 160, 30, 17, 12, 6, and 2



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- Individual bands (160 – 2)
- 5BDXCC
- + 160, 30, 17, 12, 6, and 2 = “11BDXCC”



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- DXCC Challenge – 1000 “band-entities”



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- + 160, 30, 17, 12, 6, and 2 = “11BDXCC”
- DXCC Challenge – 1000 “band-entities”
- De Soto Cup - annual



Ham Radio Operating Awards

- DXCC Card Checker



Ham Radio Operating Awards

- DXCC Card Checker
- HQ



Ham Radio Operating Awards

- DXCC Card Checker
- HQ
- Hamfest



Ham Radio Operating Awards

- DXCC Card Checker
- HQ
- Hamfest
- Logbook of the World



Ham Radio Operating Awards

- CQ Magazine – Worked All Zones



Ham Radio Operating Awards

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- VUCC



Ham Radio Operating Awards

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- VUCC – work 100 Maidenhead Grids



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- 10-10 International



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- VUCC – work 100 Maidenhead Grids
- 10-10 International – work 10 10-10 members



Ham Radio Operating Awards

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- VUCC – work 100 Maidenhead Grids
- 10-10 International – work 10 10-10 members on 10 m



Ham Radio Operating Awards

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- VUCC – work 100 Maidenhead Grids
- 10-10 International – work 10 10-10 members on 10 m, send \$10



Ham Radio Operating Awards

- CQ Magazine – Worked All Zones
- VUCC – work 100 Maidenhead Grids
- 10-10 International – work 10 10-10 members on 10 m, send \$10, get a 10-10 number!



Ham Radio Operating Awards

- CQ Magazine – Worked All Zones
- VUCC – work 100 Maidenhead Grids
- 10-10 International – work 10 10-10 members on 10 m, send \$10, get a 10-10 number!
- County Hunters



Ham Radio Operating Awards

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- County Hunters – 3077 counties!



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- IOTA



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- WAC info - <http://iaru.org/wac/>
- WAS info - <http://arrl.org/awards/was/>
- DXCC info - <http://arrl.org/awards/dxcc/>
- WAZ info - <http://www.cq-amateur-radio.com/wazrules.html>

