

CTU Presents

Year Long Contests- State QSO Party Challenge & CQ DX Marathon

Anthony Luscre, K8ZT

• CTU •
CONTEST
UNIVERSITY

ICOM®

Contact Information

- Email- k8zt73@gmail.com
- Website- www.k8zt.com

K8ZT



Many slides & links so you're probably going to want to review extended version of **Today's Presentation**

View complete slide show and access links at

tiny.cc/ctu-ylc



If you need a PDF- *link* 

State QSO Party Challenge

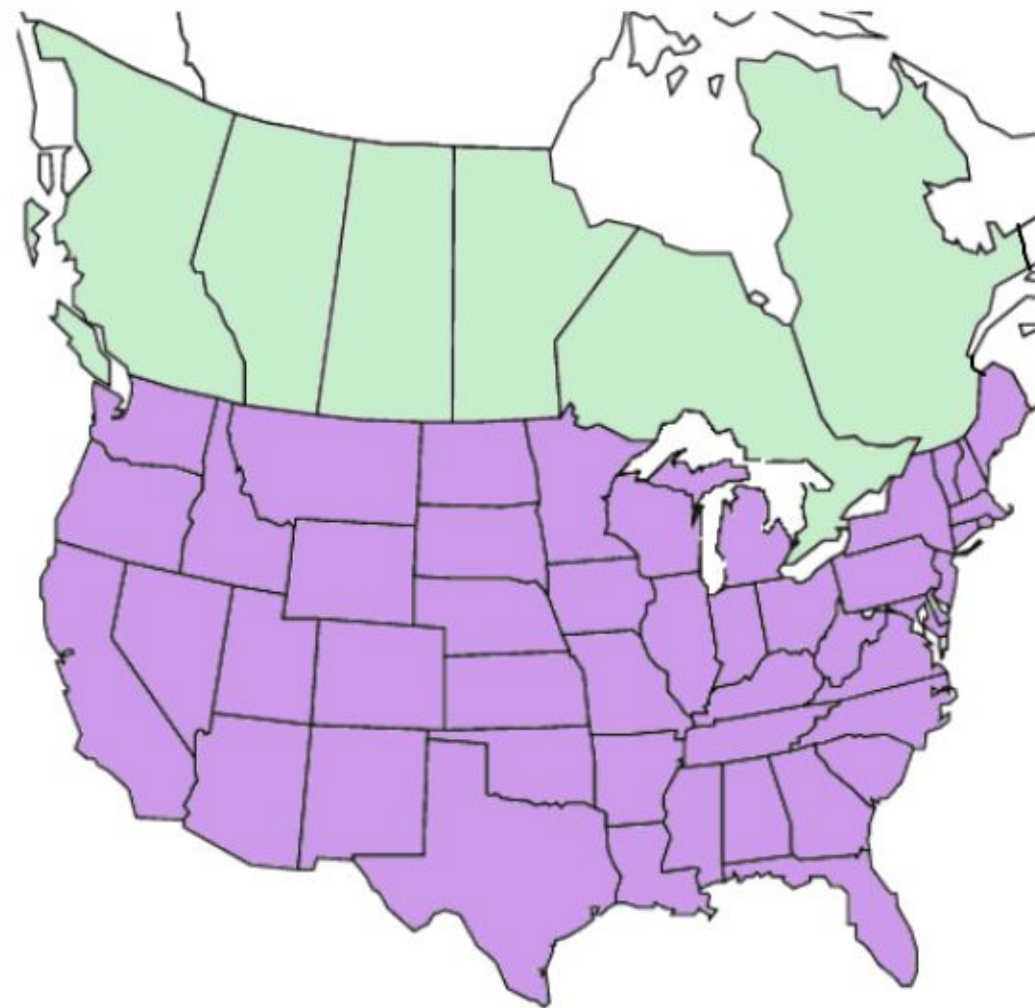
The SQP is sponsored by...



Visit Icom America



Anthony Luscre, K8ZT



What is a State QSO Party?




- A State QSO Party is a radio contest sponsored by states, provinces or regions
 - In-state stations: activate **Counties** which are used as their exchange and score multipliers
 - Out-of-state stations: give their state as exchange
 - Some states add additional element(s) to exchange including operator's name or a serial number

What is the State QSO Party Challenge?

- State QSO Party Challenge is...
 - A means of recognizing Amateur Radio operators for their active participation in State QSO Party (SQP) contests
 - Not a single contest, instead a challenge “Overlay” of existing SQP contests

How Does SQP Challenge Work?



- Participants work any or all of **47** State, Province & Regional QSO Parties, according to each individual party's rules.
- Participants enter their results for each contest via the **3830**  claimed scores website
- SQP Challenge automatically aggregates results for each participant's SQP entries

How Does SQP Challenge Work?



- Participants SQP score is based on # of QSOs worked **times** # of parties worked (minimum of 2 QSO for worked party)
- Participants can qualify for one of five award levels and Worked All State QSO Parties (WAQP) award



How Does SQP Challenge Work?



- SQP Challenge Scores are displayed on the *SQP Challenge Leaderboard* in descending order based on **total score** and total number of parties worked

	Operator Call	Total Points	Total QSOs	Total QPs	Cumulative Score	Ave. QSOs per QP	Award
1	KI6RRN	2,525,037	14950	46	687,700	325.0	🔹 Diamond
2	N0HJZ	1,259,970	12396	46	570,216	269.5	🔹 Diamond
3	K5CM	1,931,989	12149	41	498,109	296.3	🔹 Diamond
4	K1RO	1,527,710	9927	46	456,642	215.8	🔹 Diamond
5	W0BH	1,053,155	8583	46	394,818	186.6	🔹 Diamond
6	N8II	1,489,556	8970	44	394,680	203.9	🔹 Diamond
7	W0ZQ	860,525	6604	46	303,784	143.6	🔹 Diamond
8	W5XX	649,991	6441	46	296,286	140.0	🔹 Diamond
9	K3WJV	1,175,494	7091	41	290,731	173.0	🔹 Diamond
10	WB8WKQ	817,881	6145	46	282,670	133.6	🔹 Diamond
11	K4BAI	916,365	6271	45	282,195	139.4	🔹 Diamond
12	OM2VL	660,106	5283	46	243,018	114.8	🔹 Diamond
13	AA1SU	569,601	5159	44	226,996	117.3	🔹 Diamond
14	W6OAT	1,052,258	4790	45	215,550	106.4	🔹 Diamond
15	NS2N	644,663	4626	46	212,796	100.6	🔹 Diamond
16	AA4TI	604,666	4391	45	197,595	97.6	🔹 Diamond
17	KA6BIM	636,582	4846	38	184,148	127.5	🔹 Diamond
18	K9WX	465,811	3790	46	174,340	82.4	🔹 Diamond
19	W3LL	368,143	3721	46	171,166	80.9	🔹 Diamond
20	WB9HFK	464,005	3652	46	167,992	79.4	🔹 Diamond
21	W1WBB	440,328	3937	42	165,354	93.7	🔹 Diamond
22	K4XU	707,443	4673	35	163,555	133.5	🔹 Diamond
23	W9QL	349,443	3479	46	160,034	75.6	🔹 Diamond
24	K8MR	962,742	4910	32	157,120	153.4	🔹 Diamond
25	WN4AFP	458,873	3368	46	154,928	73.2	🔹 Diamond
26	W0PI	557,846	3903	37	144,411	105.5	🔹 Diamond

How Does SQP Challenge Work?



- SQP Challenge Scores are displayed on the *SQP Challenge Leaderboard* in descending order based on total score and **total number of parties worked**

	Operator Call	Total Points	Total QSOs	Total QPs	Cumulative Score	Ave. QSOs per QP	Award
1	KI6RRN	2,525,037	14950	46	687,700	325.0	◆ Diamond
2	N0HJZ	1,259,970	12396	46	570,216	269.5	◆ Diamond
3	K1RO	1,527,710	9927	46	456,642	215.8	◆ Diamond
4	W0BH	1,053,155	8583	46	394,818	186.6	◆ Diamond
5	W0ZQ	860,525	6604	46	303,784	143.6	◆ Diamond
6	W5XX	649,991	6441	46	296,286	140.0	◆ Diamond
7	WB8WKQ	817,881	6145	46	282,670	133.6	◆ Diamond
8	OM2VL	660,106	5283	46	243,018	114.8	◆ Diamond
9	NS2N	644,663	4626	46	212,796	100.6	◆ Diamond
10	K9WX	465,811	3790	46	174,340	82.4	◆ Diamond
11	W3LL	368,143	3721	46	171,166	80.9	◆ Diamond
12	WB9HFK	464,005	3652	46	167,992	79.4	◆ Diamond
13	W9QL	349,443	3479	46	160,034	75.6	◆ Diamond
14	WN4AFP	458,873	3368	46	154,928	73.2	◆ Diamond
15	K9CW	391,673	2860	46	131,560	62.2	◆ Diamond
16	KJ9C	252,693	2756	46	126,776	59.9	◆ Diamond
17	K4VBM	222,940	2725	46	125,350	59.2	◆ Diamond
18	N9NM	253,470	2362	46	108,652	51.3	◆ Diamond
19	K3PP	209,758	2147	46	98,762	46.7	◆ Diamond
20	K2AL	204,505	2090	46	96,140	45.4	◆ Diamond
21	N9SE	302,405	2062	46	94,852	44.8	◆ Diamond
22	KE8FT	161,887	1947	46	89,562	42.3	◆ Diamond
23	N1SOH	185,362	1910	46	87,860	41.5	◆ Diamond
24	W1FM	185,251	1903	46	87,538	41.4	◆ Diamond
25	K3SV	315,666	1829	46	84,134	39.8	◆ Diamond

How Does SQP Challenge Work?



- Worked All State QSO Parties (WAQP) award

2021
Worked All QSO Parties
WAQP

THIS AWARD IS ISSUED TO
ANTHONY A. LUSCRE K8ZT
IN RECOGNITION OF ACHIEVING THE
ULTIMATE
LEVEL OF PARTICIPATION
IN 45 OF 45 STATE QSO PARTIES
SANCTIONED BY THE STATE QSO PARTY
CHALLENGE IN THE CALENDAR YEAR 2021

Sponsored by:
ICOM

THE SQP GROUP: WN4AFP K4SBZ WB9CIF N8II W1WBB K8ZT

CTU CONTEST UNIVERSITY

11

How Does SQP Challenge Work?



- Worked All State QSO Parties (WAQP) award
 - "Ultimate"- 100% participation
 - "Elite"- 90% thru 99% participation
 - "Expert"- 75% thru 89% participation
 - "Aficionado"- 50% thru 74% participation in SQP Challenge state QSO party contests.

2022 SQP Challenge Final Results



- Write-up of 2022 State QSO Party Challenge Final Results- [link](#)

Greetings Fellow SQPers,

The 2022 State QSO Party season has been another tremendous success. Now three years old, one might expect the bloom to be the rose for the State QSO Party Challenge. However, reported statistics continued to increase and the Worked All QSO Parties Award had another great year.

As you read these rankings and statistics, please remember that these statistics are based on claimed scores and information provided by participants to 3830Scores. After adjudication by the sponsors, the final scores usually differ. Individual scores may fall about 1-5 percent because of busted QSOs and accumulations may increase due to additional logs submitted but not reported to 3830Scores.

Highlights for the year

2022: State QSO Party

Challenge

- We again topped a million (1,266,163) QSOs that were reported to 3830Scores, again surpassing the previous year's QSOs. A total number of awards were made, but no...

2023 SQPs



2023 State QSO Parties

GRP	Date	Start Time	End Date	End Time	Contest Name/Link	GRP	Date	Start Time	End Date	End Time	Contest Name
1	2/4/2023	0000Z	2/5/2023	2400Z	Vermont QSO Party	9	5/6/2023	1300Z	5/7/2023	0700Z	7th Call Area QSO Party
	2/4/2023	1400Z	2/5/2023	2400Z	Minnesota QSO Party		5/6/2023	1500Z	5/7/2023	0300Z	Indiana QSO Party
	2/4/2023	1600Z	2/5/2023	0359Z	British Columbia QSO Party		5/6/2023	2000Z	5/7/2023	0500Z	New England QSO Party
	2/5/2023	1600Z	2/5/2023	2359Z			5/7/2023	1300Z	5/7/2023	2400Z	
2	2/25/2023	1500Z	2/26/2023	0159Z	South Carolina QSO Party		5/6/2023	1700Z	5/7/2023	2359Z	Delaware QSO Party
	2/26/2023	1500Z	2/27/2023	0059Z	North Carolina QSO Party	10	5/13/2023	1700Z	5/14/2023	0300Z	Canadian Prairie QSO Party
3	3/11/2023	1500Z	3/12/2023	0200Z	Oklahoma QSO Party	11	5/20/2023	1400Z	5/21/2023	0200Z	Arkansas QSO Party
	3/12/2023	1500Z	3/12/2023	2100Z		12	6/3/2023	1300Z	6/4/2023	0100Z	Kentucky QSO Party
	3/11/2023	1900Z	3/12/2023	1900Z	Idaho QSO Party	13	6/17/2023	1600Z	6/18/2023	0400Z	West Virginia QSO Party
	3/12/2023	1800Z	3/13/2023	0100Z	Wisconsin QSO Party	14	8/12/2023	1400Z	8/13/2023	0400Z	Maryland-DC QSO Party
4	3/18/2023	1400Z	3/19/2023	0400Z	Virginia QSO Party	15	8/25/2023	0400Z	8/27/2023	0359Z	Hawaii QSO Party
	3/19/2023	1200Z	3/19/2023	2400Z			8/26/2023	1600Z	8/27/2023	0400Z	Ohio QSO Party
5	4/1/2023	1400Z	4/2/2023	0200Z	Louisiana QSO Party		8/26/2023	1400Z	8/27/2023	0200Z	Kansas QSO Party
	4/1/2023	1400Z	4/2/2023	0200Z	Mississippi QSO Party		8/27/2023	1400Z	8/27/2023	2000Z	
	4/1/2023	1400Z	4/2/2023	0400Z	Missouri QSO Party	16	9/2/2023	1300Z	9/3/2023	0400Z	Colorado QSO Party
4/2/2023	1400Z	4/2/2023	2000Z	9/3/2023		1800Z	9/4/2023	0300Z	Tennessee QSO Party		
6	4/8/2023	1300Z	4/9/2023	0100Z	Nebraska QSO Party	17	9/9/2023	1500Z	9/10/2023	0300Z	Alabama QSO Party
	4/9/2023	1300Z	4/9/2023	2200Z		9/16/2023	1400Z	9/17/2023	0200Z	Texas QSO Party	
	4/8/2023	1400Z	4/9/2023	0200Z	New Mexico QSO Party	9/17/2023	1400Z	9/17/2023	2000Z		
	4/8/2023	1800Z	4/9/2023	0359Z	Georgia QSO Party	9/16/2023	1400Z	9/17/2023	0200Z	Iowa QSO Party	
	4/9/2023	1400Z	4/9/2023	2359Z		9/16/2023	1600Z	9/17/2023	0359Z	New Jersey QSO Party	
4/8/2023	1800Z	4/9/2023	1800Z	North Dakota QSO Party	18	9/16/2023	1600Z	9/17/2023	0400Z	New Hampshire QSO Party	
7	4/15/2023	1800Z	4/16/2023	0500Z	Ontario QSO Party	9/17/2023	1600Z	9/17/2023	2200Z		
	4/16/2023	1200Z	4/16/2023	1800Z		9/16/2023	1600Z	9/17/2023	0700Z	Washington St Sal QSO Party	
	4/15/2023	1600Z	4/16/2023	0400Z	Michigan QSO Party	9/17/2023	1600Z	9/17/2023	2400Z		
	4/16/2023	1200Z	4/16/2023	2000Z	Quebec QSO Party	19	10/7/2023	1600Z	10/8/2023	2200Z	California QSO Party
4/20/2023	1200Z	4/21/2023	0100Z	New York QSO Party	20	10/14/2023	1200Z	10/15/2023	0500Z	New Mexico QSO Party	

Newest QSO Party Addition (2022)!






[Home](#) [History](#) [Rules](#) [Multipliers](#) [Counties](#) [Software](#) [Log Submission](#) [Awards](#) [Certificates](#) [FAQ](#)

WELCOME TO THE CANADIAN PRAIRIES QSO PARTY!



Why Participate in State QSO Parties?

- Awards
 - Great for completing (WAS) *Worked All States* 
 - Chance to work rarer US Counties
 - USA-Counties Award (USA-CA) Program- *link* 
 - County Challenge Award Top Lists- *link* 
 - Many parties are small enough that new contesters have a chance to win a category

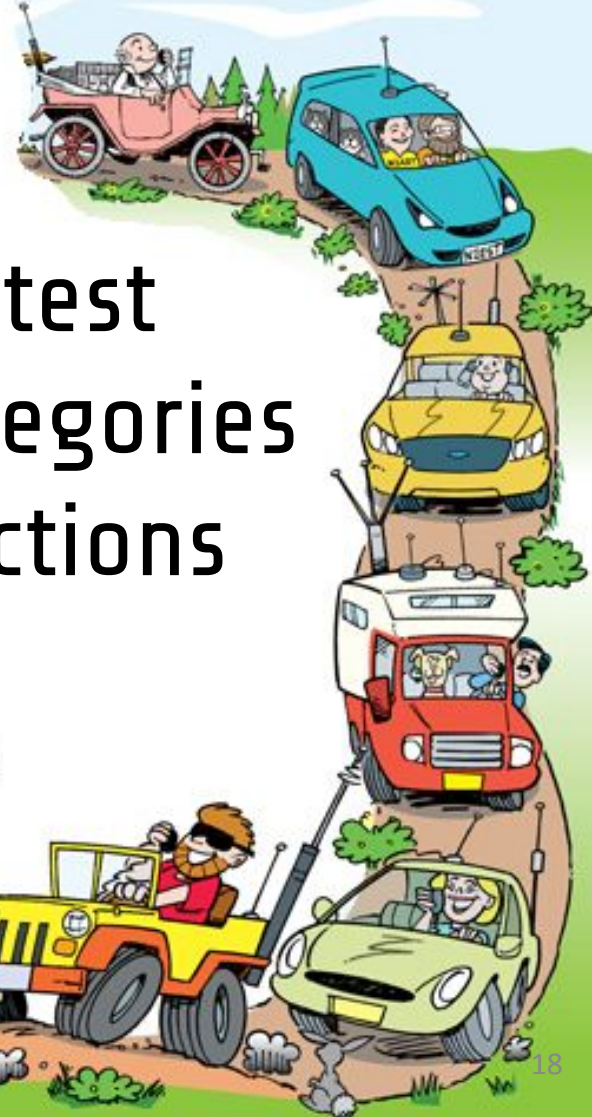
Why Participate in State QSO Parties?

- Being a desired multiplier
 - Chance to be in demand (like rare DX stations) when you are operating in your state's party, especially if in or travel to a rare county
 - Great activity for in-state local radio clubs to encourage on-air activity by members



Why Participate in State QSO Parties?

- Great for Rover/Mobile & Portable Ops
 - Rovers/Mobiles & Portable operators can activate one or more counties during contest
 - Many have separate awards for these categories
 - Good for those with home antenna restrictions



* Cartoon- *N2EST*



Rover in State QSO Parties



- K8MR's presentation on operating mobile in contests



Why Participate in State QSO Parties?

- **Friendly**
 - Atmosphere of friendly laid back competition
 - Chance to connect with old friends around state
 - Make for great club competitions both between club members and between local clubs



Why Participate in State QSO Parties?

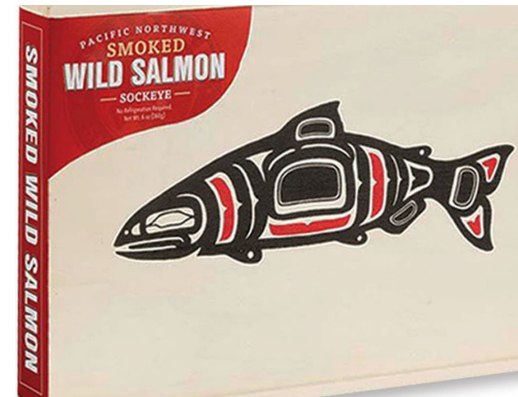
- Great Activity for New Contesters
 - More laid back atmosphere than many high pressure major contests
 - Both SSB & CW options to work (some have been adding Digital option)
 - Shorter duration contests
 - Many opportunities throughout year



Why Participate in State QSO Parties?

- Unique

- Each party can have different rules & activities
- Some have bonus stations
- Some have fun, state related prizes (i.e. Maple Syrup from VT, Smoke Salmon from WA, etc.)



Getting Started



1. Read *State QSO Party Challenge Rules* 



2. Read *State QSO Party FAQ* 

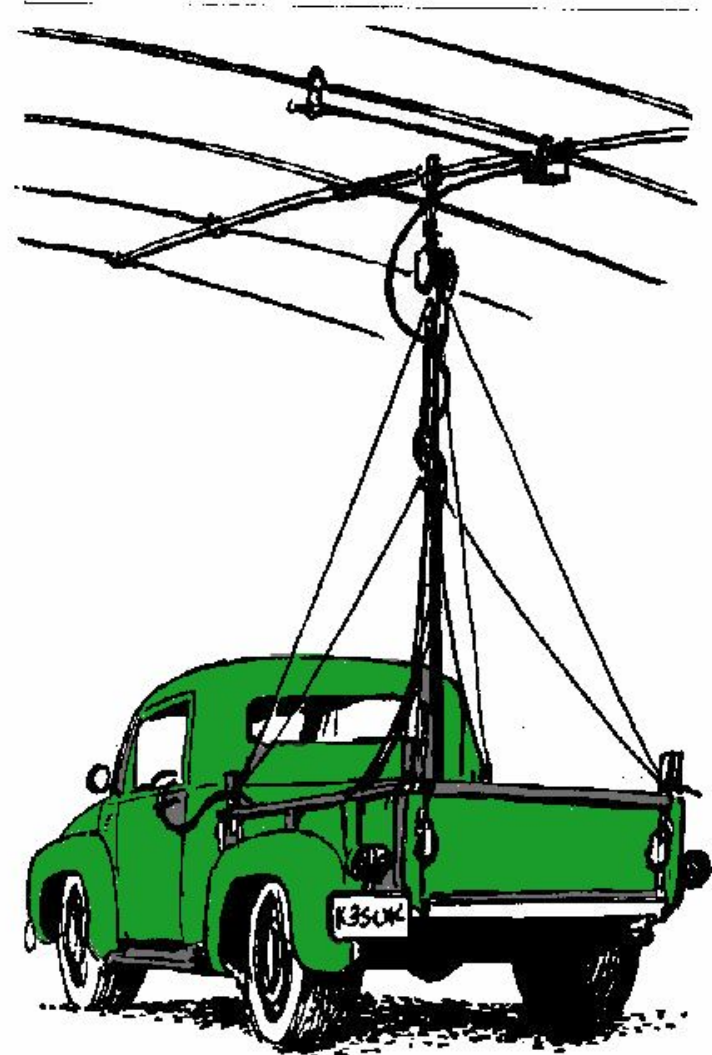
3. Find included QSO Parties, Dates, Times & Rules *WA7BNM Contest Calendar* 



Getting Started

4. Get Ready for the QSO Party

- Plan your operation
 - Out of State Entry
 - In State Entry Choices...
 - Fixed, Home Station
 - Fixed, Portable Location (Single County)
 - Mobile/Rover (Multi County)



Getting Started



5. Get Ready for the QSO Party

- Know your Exchange
- Install & Configure Contesting Software*

■ *N1MM* 



■ *N3FJP* 



Getting Started

6. Operate

○ Finding Stations

- Many Parties publish Suggested Frequencies
- Stations typically identify that they are participating in the contest with their CQ, i.e. “CQ Ohio QSO Party Kilo Eight Zulu Tango”
- Most Parties Allow All Stations to Use Spotting Networks (Clusters)
- Some Parties even have their own spotting networks



DXWATCH.COM SSN:36 SFI:88 A

show/hide my last filters
dx dxcc: K - United States

cancel filter selection / send a spot / search spot by callsign

de	dx	freq	obs	time
OE3KDC	KA2ABA	18160	[LoTW] [NA-026] IOTA NA-026	1744z 29 Oct
KR5OG	K4NYM	14261	[LoTW] Parks o Air K-4639	1742z 29 Oct
AC2PB	W0RQO	50313	[LoTW] FT8 FN20wt -> EM28up	1741z 29 Oct
EI8JB	W5IB	18140	[LoTW] Tks Jay 73	1740z 29 Oct
AC2PB	KO4MA	50313	[LoTW] FT8 FN20wt -> EL88to	1736z 29 Oct
K4CAE	KU8T	5348	[LoTW] IN POTA K-6971	1734z 29 Oct
AC2PB	KG4JPL	50313	FT8 FN20wt -> EL88ro	1732z 29 Oct
UR5WIF	NU1T	21074	[LoTW] FT8 -13dB 282Hz	1728z 29 Oct
KD4ESV	KC1YF	50125	FN32<->EL87 57	1727z 29 Oct
W6MVT	K4NYM	14261	[LoTW] POTA	1726z 29 Oct
SV1ACL	W1ARY	14074	[LoTW] FT8 -16dB from FN31 1285Hz	1722z 29 Oct
K4CAE	K2LT	14065	[LoTW] NY POTA K-5019	1719z 29 Oct
OE5SLN	W3DF	18120.5	[LoTW] tnx dan	1717z 29 Oct
N5RP	K1SIX	50313	[LoTW] FT8 -12 dB 1761 Hz	1716z 29 Oct
K4CAE	KU8T	10116.5	[LoTW] IN POTA K-6971	1714z 29 Oct

Getting Started



7. Tips for Newer Contesters

- Make sure to read & understand contest rules
- Know your Exchange!!!!
- Contest QSOs should be kept “streamlined”
 - Send only what is required in exchange
 - Avoid excessive information
 - Repeat only requested information
- Not all Contesters will be on suggested frequencies, tune above and below



Getting Started



7. Tips for Newer Contesters

- If a rover, give your new county in your CQ periodically so stations know it is OK to work you again
- Keep track of stations you have already worked, the only time you can work again is on a new band or if either of you moves to a new county
- Many Rovers/Mobiles tend to operate on or near the same frequencies as they change counties & bands

i.e. station W1ABC operating on 3538, 7038 and 14038 plus or minus, based on QRM/activity on the frequency they have staked out.

Submitting Your Results



8. After Contest- 2 steps

A. Submit Log to Sponsor

B. Post Your Score to 3830scores.com

- Post to specific QSO Party
- No Special Entry for SQP Challenge needed
- Information automatically added to your SQP Challenge score from 3830



Submitting Your Results



- For more info on 3830 visit tiny.cc/3830

3830scores.com



Anthony Luscre, K8ZT

Submitting Your Results



9. View Your Aggregated SQP Challenge Running Score

- 3830scores.com SQP Challenge Page
- [SQP Challenge Leaderboard](#)

10. Increase your Aggregated SQP Challenge Running Score by entering more SQPs!

SQP Contesting Resources



- *Multi Chaser* is a free add-on program for N1MM Logger+ that displays contest multipliers on a map as they are worked
- US Census- *State Outline Maps* county borders
- N05W *County Overlay Maps*
- Mob-Rule *Interactive Online County Maps*





CQ DX Marathon

Anthony Luscre, K8ZT



Year-end & New Year's Traditions



- Many of us have both Year-end & New Year's traditions. One of my Amateur Radio year-end activities is **entering** *CQ Magazine's Annual DX Marathon* and **planning** the next year's strategy.



Year-end & New Year's Traditions

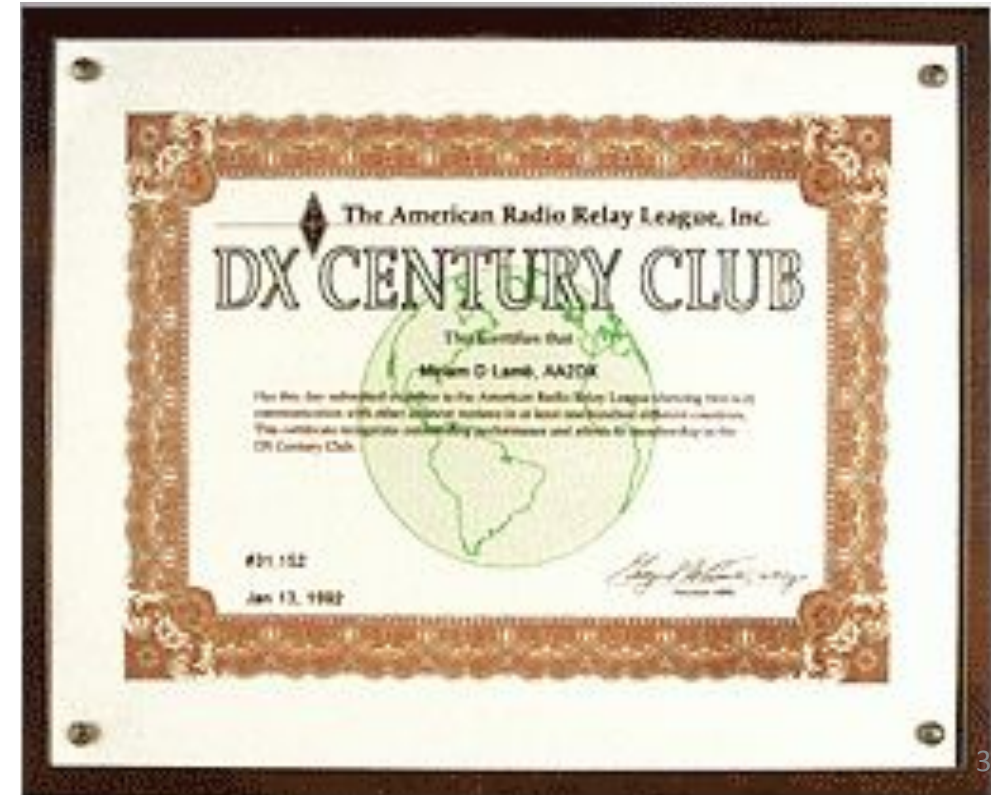


- The marathon is a different type of contest that runs all year, not just a single day or weekend
- Competitors strive all year to work
 - As many CQ Countries (similar to the ARRL DXCC Entities list with a few additions) &
 - 40 CQ Zones

Year-end & New Year's Traditions

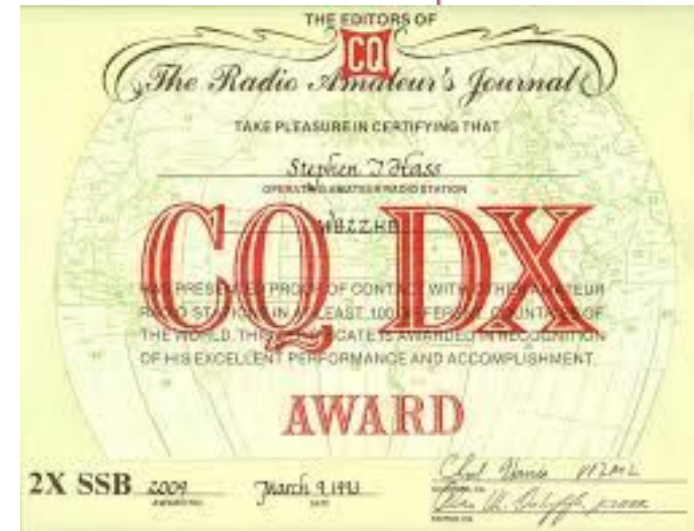


- It is like starting your DXCC chase anew each year, so you can consider it one of your New Year's Resolutions!



Six Reasons to Take Part in Marathon

1. If you are a **ham new to HF** it is a great way to
 - a. Get your initial **ARRL DXCC** (100 Countries worked)
 - b. Get **CQ DX Award**
 - c. Get **CQ WAZ Award** (Worked All Zones)



Six Reasons to Take Part in Marathon

2. If you are a **contester**, it is a great compliment to your contesting activities
3. If you are a **DXer**, it is a natural fit!
4. If you are a **long time DXer, with almost all entities worked**, it is a chance to restart the chase again each year with plenty of fresh targets & work new band/mode combos

Six Reasons to Take Part in Marathon

5. If you are a member of a **DXing or Contesting Club** (or any ARC) it is a great intra-club competition activity each year
 - a. You can also add your own specific band or mode categories, levels, etc. competitions
 - b. Consider monthly running totals “scoreboard”
 - c. You might want to have an inter-club competition with another area club

387	Agalega Is. St Brandon	X	X	X	X		X		X	X	X	X	X	X	X	X		
DH0	Aland Island	X	X	X	X		X	X	X	X		X	X	X	X	X		
KL	Alaska	X	X	X	X				X	X	X	X	X	X	X			
ZA	Albania	X	X	X			X	X	X	X	X	X	X	X	X	X		
ALDA	Alkabra (del 29-6-76)	X																
ZK	Algeria	X	X	X			X	X	X	X		X						
KH8	American Samoa	X	X	X	X								X	X	X			
FT5Z	Amsterdam and St Paul Is	X	X	X								X					X	
VU4	Andaman and Nicobar Is	X		X								X						
C3	Andora	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X
D2	Angola	X		X			X	X	X	X	X	X	X	X	X	X		
VPZE	Anguilla	X	X	X	X		X	X	X	X	X		X	X				

Six Reasons to Take Part in Marathon

6. For **any ham**, it is a great way to get on the air, make more contacts & have fun!



CQ DX Marathon

dxmarathon.com

CQ DX Marathon

[Home](#)

[Rules](#)

[Results](#)

[Records](#)

[Awards](#)

[Resources](#)

Welcome to CQ Magazine's Annual

DX Marathon

Starting January 1 of each year and running until the end of December, the DX Marathon is the perfect answer for the DX-er who needs that extra incentive to get on the air every day!

Simply work as many **countries** and **CQ Zones** as you can in each calendar year, regardless of the band or mode. Each country and zone counts only once, so you can concentrate on working new ones, rather than working the same ones on multiple bands and modes. [Find more information in the rules.](#)

Check our constantly updated [Hints & Resources](#) to improve your 2023 score.

Learn about the [Origins of the DX Marathon.](#)

Help fund the DX Marathon with a [donation.](#)

Many awards are given for the top overall scores in four classes, plus top scores in modes, bands, US call areas, and more! Details of the [extensive award list](#) are available here.

[All Time Records](#) · [2022 Preliminary Results](#) · [Past Years](#)

CQ Magazine's Belarus has been [changed.](#)

Latest News

Feb 10 2023: [N](#)

Dec 1 2022: [NF](#)
[Manager - Mar](#)

Aug 31 2022: [N](#)
[Belarus](#)

Aug 11 2022: [N](#)
[Appointed!](#)

Jul 17 2022: [Sp](#)
[Marathon Mar](#)

CQ DX Marathon



- The CQ DX Marathon is designed to promote DXing activity throughout the year rather than only on contest weekends and during DXpeditions.



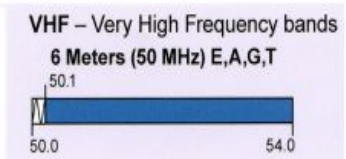
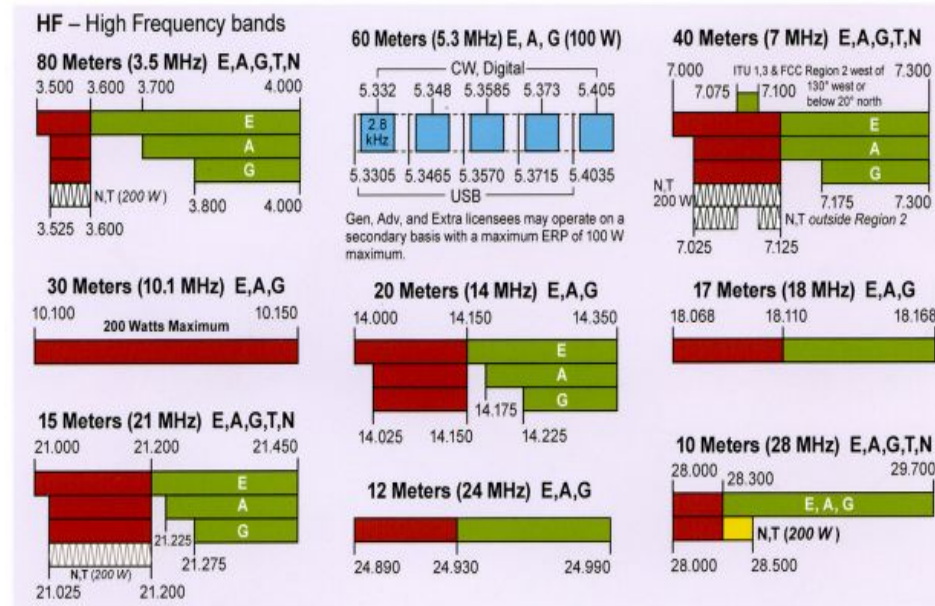
◦ CTU ◦
CONTEST
UNIVERSITY



CQ DX Marathon



- Because activity is not concentrated in specific time periods, credit is given for **contacts on all ham bands** (160 to 6 Meters)
 - Including those not normally used for contesting (e.g., 60, 30, 17 & 12 meters)



CQ DX Marathon



- Scoring is simple:
 - You score one point the first time you work a new **Country** and/or a new **CQ Zone** during the year
 - There are no multipliers
 - Add the points up at the end of the year for your total score

CQ DX Marathon



- Categories:

1. **Formula-**

- maximum output power of 5 watts or
- 100 watts output to a simple antenna*

2. **Limited-** 100 watts to most antennas

3. **Unlimited-** Any antennas may be used, along with any power level for which the operator is licensed.

CQ DX Marathon

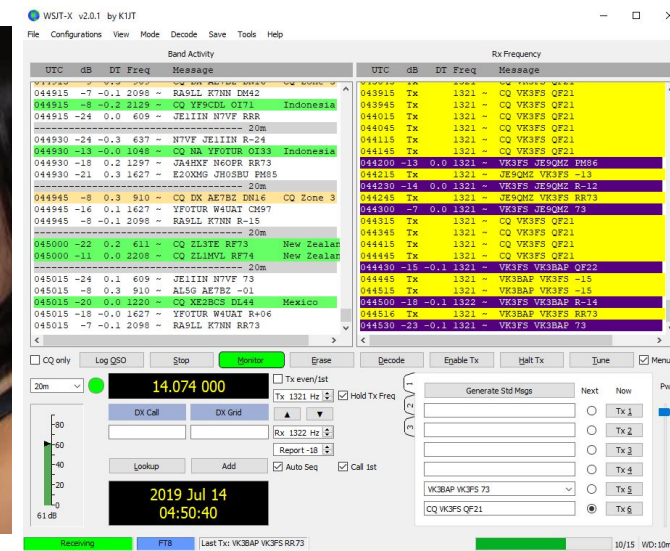


- Frequencies: Any authorized amateur frequency may be used, but...
 - Contacts through repeaters or satellites are not allowed for credit
 - Nor are contacts with maritime or aeronautical mobile stations allowed
 - All contacts must be made entirely over amateur radio frequencies – i.e., Echolink-type contacts do not count

CQ DX Marathon



- Modes: Any authorized amateur mode may be used, but only three mode categories will be recognized in the DX Marathon –
 - CW, Phone & Digital



CQ DX Marathon



- Contest Period Runs from
 - 00:00 UTC, January 01 to
 - 23:59 UTC, December 31each year
- Entry Deadline is Jan 05 each year

January							February							March						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24
28	29	30	31				25	26	27	28				25	26	27	28	29	30	31

April							May							June						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7			1	2	3	4	5						1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30						27	28	29	30	31			24	25	26	27	28	29	30

July							August							September						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4							1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28	29	30	31		23	24	25	26	27	28	29
														30						

October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3							1
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29
														30	31					

CQ DX Marathon



- General Rules:
 - Each entrant in the DX Marathon may **submit only one log** per operating location.
 - If an entrant operates from both a primary station and a remote station, separate entries for each location may be submitted provided such separate entries have different callsigns or a portable callsign designator. Entries that include contacts made with the assistance of remote receivers and/or transmitters in addition to contacts from a primary station are not permitted.

CQ DX Marathon



- Verification:
 - QSLs are not required.
 - The operator is expected to claim contacts only...
 - from stations the operator has every reason to believe are legitimate
 - contacts in which an accurate two-way exchange was clearly accomplished

CQ DX Marathon



- **Verification:**
 - Scores will be adjusted by the DX Marathon committee for claimed contacts with pirates or any station not considered legitimate
 - Submissions may be penalized or voided in cases of fraud or poor sportsmanship.
 - Every QSO may be subject to verification by the DX Marathon Manager

What Entities Are Different from DXCC

- CQ Marathon uses ARRL DXCC with 6 additions:
 1. African Italy (Lampedusa [IG9] or Pantelleria [IH9] (CQZ 33))Plus Five Countries from WAE (Worked All Europe List)-
 2. GM/Shetland
 3. IT/Sicily
 4. TA1/European Turkey (vs Asian Turkey)
 5. 4U1VIC (Vienna United Nations Organisations)
 6. JW/Bear Island (in addition to JW Svalbard)

What Entities Are Different from DXCC

- African Italy (Lampedusa [IG9] or Pantelleria [IH9] in CQ Zone 33 off the coast of N. Africa)
- IT/Sicily



What Entities Are Different from DXCC

- GM/Shetland

Stations known to have operated from the Shetland Islands (GM/S) at some time over the last few years.

Not all are currently active or have exclusively operated in Shetlands.

2M0SPX	GM0EKM	GS0AAA	MM0ZRC
2M0VIK/MM0VIK	GM0GFL	GS3BSQ	MM1FEO
GB0DAW	GM0JDB	GS3ZET	MM5PSL
GB1COR	GM3ZET	GS7V	MM6IIP
GB2AES	GM4JPI	GZ1DVP	MM6PTE
GB2ELH	GM4LER	GZ5Y	MM7CGR
GB2QM	GM4S	MA0XAU	
GB2SAA	GM4SLV	MM0SHF/P	MS0OXE
GB2SLH	GM4WSB/P	MM0VIK	MZ5A
GB2SUM		MM0XAU	MZ5B
GB2WAM	GM4SSA - Silent Key		ICOM [®] 55



What Entities Are Different from DXCC

- TA1/European Turkey (vs Asian Turkey).
- Only TA1 Callsigns are in European Turkey



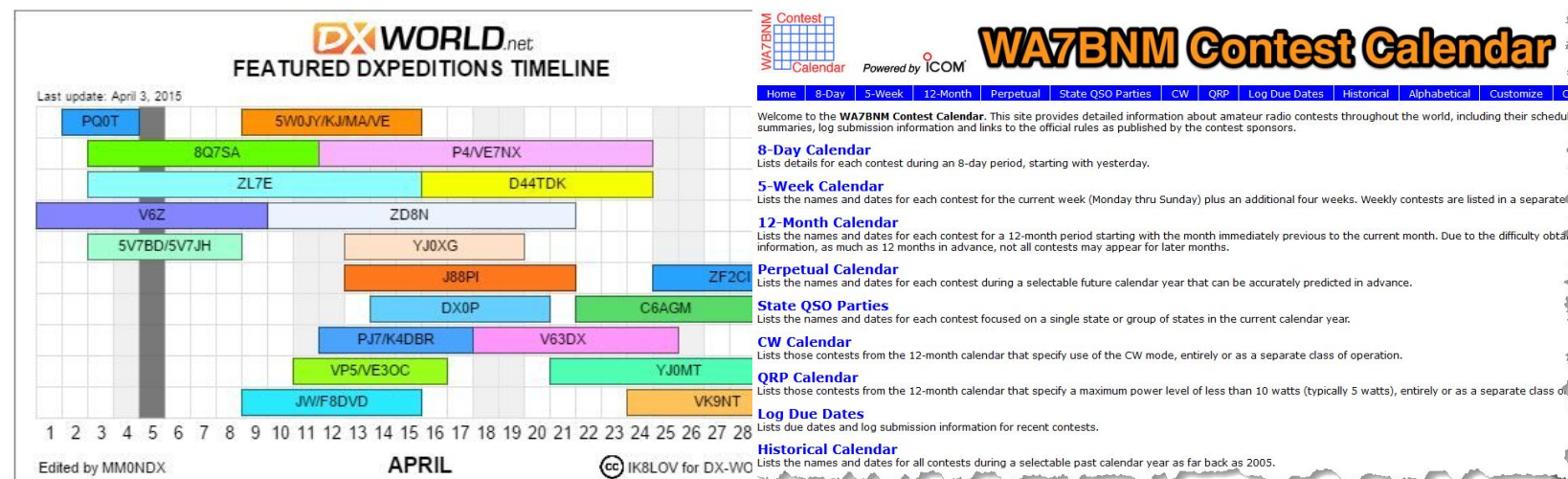
What Entities Are Different from DXCC

- **4U1VIC** (The Vienna International Centre is the home of several United Nations Organisations)
 - May also include other UN sponsored callsigns operated from V.I.C. including 4U1A, etc. (see *Valid Callsigns & Callsign Notes*)
 - Not same as 4U1UN in NY which a separate entity
 - 4U1WB (World Bank) does not have separate country status so is not eligible for separate credit (US)

Improving Your Score



- If they are serious about a high score, most competitors start at the beginning of the year.
- In fact, many serious operators devise plans to work specific countries by following DXpedition news, working specific contests, etc.



Improving Your Score

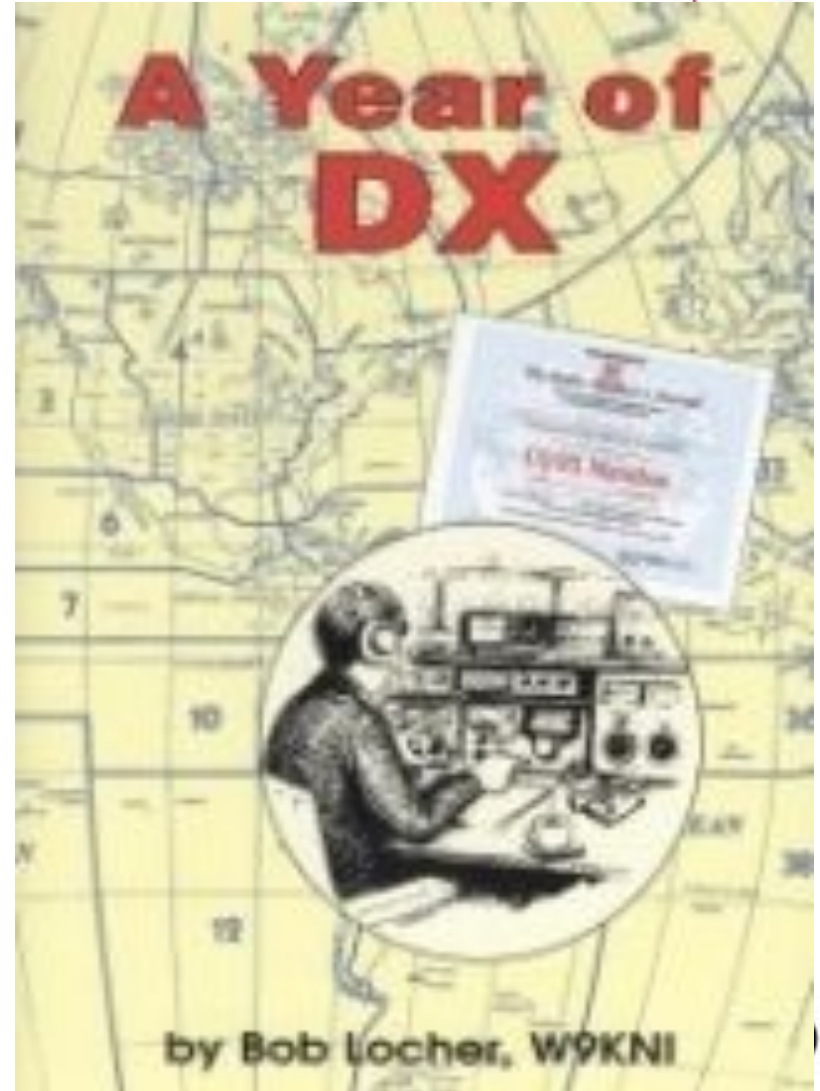
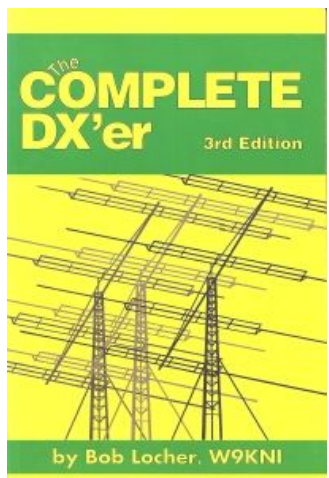


- Get on the Air early and often during the Year
- Don't miss the big DX Contests
 - *CQ WW*- SSB, CW & *RTTY* (Oct, Nov & Sept)
 - *CQ WPX*- SSB, CW & *RTTY* (Mar, May, Feb)
 - *ARRL International DX*- CW & SSB
 - *ARRL RTTY Roundup*
 - *WW Digi* - FT8/FT4
 - *WAE (Worked All Europe)* (CW, SSB & RTTY)

Improving Your Score



- Noted DXing author Bob Locher, W9KNI (author of *"The Complete DX'er"*) wrote a book about his CQ Marathon experience, ***"A Year of DX"***



Improving Your Score- Resources



- NG3K Announced DX Operations (ADXO)–
www.ng3k.com/Misc/adxo.html
- DX World.net–
www.dx-world.net
- DX 425 News–
www.425dxn.org

NG3K Home | ADXO | Contests | DXCC | CIS-Prk

Announced DX Operations:

[About ADXO] [ADXO Text Version] [Abbreviations] [Submit a DXpedition] [Cal DXCAL link]

Active/Upcoming | Expired

Expired Contest and Special Operations (1996+)

Last updated: Tuesday, 15-Nov-2022 00:10:00 EST
[Currently Active Operations] [Spots provided courtesy of DX Watch]

Start Date	End Date	DXCC Entity	Call	QSL via	Reported by	
October						
2022 Oct19	2022 Nov29	Malawi	7Q6M (sota)	LoTW	TDDX 20220929	By K6ZO; 160-6m; QRV for CQWW DX SSB and CW
November						
2022 Nov01	2022 Nov30	Thailand	HS0ZME (sota)	SM6NT	TDDX 20221011	By SM6NT fm Hua Hin; 40-10m; mainly CW, yagi, ground plane; operation to continue
2022 Nov01	2022 Nov15	Banaba I	T33T (sota)	LoTW	TDDX 20221021	By Rebel DX Group; HF, WSJT, QSL via Club Log OQRS; dates approximate
2022 Nov02	2022 Nov20	Tonga	A35GC (sota)	TBA	DXW Net 20220803	By LZ1GC LZ1PM fm Nuku'alofa & Tongatapu Is; 160-6m (incl. 60m); CW SSB RTTY
2022 Nov05	2022 Nov15	Turks & Caicos	VP5 (sota)	LoTW	TDDX 20221104	By WQ7X as VP5/WQ7X; 80-10m; CW SSB
2022 Nov05	2022 Nov26	St Helena	ZD7CA (sota)	EA5GL	DXW Net 20221010	By HB9FIY; 40-10m; SSB PSK RTTY CW
2022 Nov12	2022 Nov26	Central African Rep	TL8AA (sota)	I2YSB	I2YSB 20220405	By 8 ops; all bands; CW SSB FT8 RTTY
2022 Nov13	2022 Nov20	Cape Verde Is	D4SAL (sota)	EA7KNT	DXW Net 20221113	By EA7KNT fm Porto Antigo, Sal I (IOTA AF-08); HF
2022 Nov14	2022 Nov27	Aruba	P40DA (sota)	PA7DA	TDDX 20221103	By PA7DA; 80-6m; SSB CW FT8 FT4; spare time operation; QSL via PA7DA direct w

Improving Your Score- Resources



- QRZ Now.com DX News-
<http://qrznow.com/category/dxing>
- The fine recurring articles in “DX This Week” by Bill, AJ8B in the *Ohio Section Journal*
- A wide variety of DX Clusters & RBN (*Reverse Beacon Network*)

Improving Your Score- Resources



- Weekly ARRL DX Bulletin
 - Sign Into ARRL Website
 - Choose “Edit your Profile”
 - Edit your email Subscriptions.
 - See article- “ARRL Publications, Website & Communications” - tiny.cc/arrl-info

ARRL The National Association for Amateur Radio®

Hello Anthony | Log Out

Your Favorites GO

Edit your Profile

Website Search

Keyword Category

Call Sign / Name Search

Search Licensees GO

Edit Your Profile

Member Directory

myARRL

View Your Profile

Edit Your Profile

Member Certificate

Instructor Certificate

Instructor Recognition Certificate

Edit Info Groups Edit Friends Edit Media

Edit Account Edit Profile Edit Email Subscriptions Edit Licenses

Email Subscriptions

Temporarily disable all automatically sent email

Notification of ARRL membership expiration

Notification of license expiration

The ARRL Current - Monthly overview of ARRL publications and member benefits

The ARRL email newsletter, The ARRL Letter

Update weekly

ARRL Legislative Update

ARRL Board meeting agendas and minutes

W1AW bulletins

General/Special

DX

Propagation

Satellite

Keplerian

Save

Submitting an Entry



- If you keep your Amateur Radio Log in an electronic logbook entering the DX Marathon can be very easy using AD1C's free-
ADIF to DX Marathon software
- The free software will take almost any ADIF export file of your current years QSOs and convert it to the Excel spreadsheet format used in the Marathon

Submitting an Entry



- Conversion program for MS Windows reads exported ADIF log file
- Extracts all of unique entities & zones worked
- Writes the corresponding QSO data to the official Excel Scoresheet

ADIF to CQ DX Marathon 2021 - Version 21.1

Operator Information	Inputs
Callsign: <input type="text" value="K8ZT"/>	FORMULA <= 5 Watts <input type="text"/>
Name: <input type="text" value="Anthony Luscre"/>	All <input type="text"/>
Street/Box: <input type="text" value="5441 Park Vista Court"/>	All <input type="text"/>
City/Town: <input type="text" value="Stow"/>	2021-12-01-EXPORT.ADI <input type="text"/>
State/Province: <input type="text" value="OH"/>	DX Marathon Scoresheet-2021.1.xls <input type="text"/>
Postal Code: <input type="text" value="44224"/>	<input type="text"/>
Country: <input type="text" value="United States of America"/>	<input type="text"/>
CQ Zone: <input type="text" value="4"/>	<input type="text"/>
Email Address: <input type="text" value="k8zt@arrl.net"/>	<input type="text"/>
Club: <input type="text" value="North Coast Contest Club"/>	<input type="text"/>
Antenna Description: <input type="text" value="3 El Yagi 50 ft above ground (30 to 6 Meters)
43 Vertical (40 M)
sloper (160 & 80M)"/>	<input type="text"/>

Actions:

Confirmed

Buttons:

Submitting an Entry



- There is a new web based convertor software in development by Sebastian Delmont, KI2D
 - Currently being alpha tested
 - <https://marathon.ham2k.net>

Ham2K Marathon Tools ALPHA VERSION, FOR TESTING PURPOSES ONLY

5,534 QSOs in 2022 ✕ RESET ↓ EXPORT

208 total points: [171 Entities](#) + [37 Zones](#)

171 Entities (20 unconfirmed)

Prefix	Name	Date	Band	Mode	Call	QSL	Other
1A	Ⓜ Sovereign Military Order of Malta	-				ⓧ nil	⚑ -
1S	Ⓜ Spratly Is.	-				ⓧ nil	⚑ -
3A	Ⓜ Monaco	Jul 11, 22:39	20m	FT8	3A/PB8DX	👉 lotw	⚑ 1
3B6	Ⓜ Agalega and Saint Brandon Is.	-				ⓧ nil	⚑ -
3B8	Ⓜ Mauritius	Mar 18, 16:20	10m	FT8	3B8CW	👉 lotw	⚑ 1
3B9	Ⓜ Rodrigues I.	-				ⓧ nil	⚑ -
3C	Ⓜ Equatorial Guinea	-				ⓧ nil	⚑ -
3C0	Ⓜ Annobón	-				ⓧ nil	⚑ -
3D2	Ⓜ Fiji	Mar 14, 21:11	10m	FT8	3D2AG	👉 lotw	⚑ 6
3D2/c	Ⓜ Conway Reef	-				ⓧ nil	⚑ -
3D2/r	Ⓜ Rotuma I.	May 29, 01:32	15m	SSB	3D2RRR	👉 lotw	⚑ 3
3DA	Ⓜ Eswatini	Oct 01, 18:20	10m	FT8	3DA0AO	👉 lotw	⚑ 66

Submitting an Entry



- My results so far in 2023

Ham2K Marathon Tools Version 0.1.1

2,286 QSOs in 2023 ✕ RESET

[↓ GENERATE SUBMISSION](#)

232 total points: [192 Entities](#) + [40 Zones](#)



192 Entities (26 unconfirmed)

Prefix	Name	Date	Band	Mode	Call	QSL	Other
1A	Ⓜ Sovereign Military Order of Malta	-				ⓧ nil	⚑ -
1S	Ⓜ Spratly Is.	-				ⓧ nil	⚑ -
3A	Ⓜ Monaco	-				ⓧ nil	⚑ -
3B6	Ⓜ Agalega and Saint Brandon Is.	Mar 1, 18:01	10m	SSB	3B7M	ⓘ qso	⚑ 6
3B8	Ⓜ Mauritius	Feb 10, 17:07	15m	FT8	3B8CW	📡 lotw	⚑ 1
3B9	Ⓜ Rodrigues I.	Jan 17, 16:08	10m	CW	3B9FR	📡 lotw	⚑ 1
3C	Ⓜ Equatorial Guinea	Jan 10, 22:47	20m	FT4	3C3CA	📡 lotw	⚑ 9

Submitting an Entry



- The final step, in any case, is submitting an Excel spreadsheet file to the CQ Marathon
 - You can use the above tools if you have an electronic logbook
 - If you are still paper-logging all of your contacts, *you can download the Excel spreadsheet entry form* and fill in the entries manually

Entry

Excel spreadsheet entry form

2021 CQ DX Marathon Score Sheet									
SUBMISSION INFORMATION							YOUR SCORE		
Callsign	Name	Street			Countries	165			
K8ZT	Anthony Luscre	5441 Park Vista Court			Zones	38			
City	State/Province	Country	Postal Code		TOTAL	203			
Stow	OH	United States of America	44224		1. Save file as <i>YOURCALLSIGN.XLS</i>				
CQ Zone	Email Address	Club Name			2. Enter comments at bottom of form.				
4	k8zt@arrl.net	North Coast Contest Club			3. If you are seeking a single band or mode endorsement, enter QSO's for on that band or mode. Those endorsements are independent of Class.				
NOTE: All Formula and Limited Class entries must provide a detailed antenna description - type, height above ground and length. ENTER BELOW		Indicate your Class Here ==>>>		UNLIMITED		4. Formula and Limited Class submission without adequate antenna descriptions will be re-classified to Unlimited Class.			
		Enter "X" in only ONE box.		LIMITED ≤ 100 Watts		5. Please submit this form no later than January 5, 2022 at www.dxmarathon.com/logupload			
				FORMULA ≤ 100 Watts					
				FORMULA ≤ 5 Watts		X			
3 El Yagi 50 ft above ground (30 to 6 Meters) 43 Vertical (40 M) sloper (160 & 80M)									
PREFIX	ENTITY/ZONE	DAY	MON	UTC	BAND	MODE	CALLSIGN		
		DD	MM	HHMM	2,4,6,10,12,15,17,20,30,40,60,80,160	CW, Phone, or Digital			
1A0 (unofficial)	Sov. Mil. Order of Malta								
1S (unofficial)	Spratly Is.								
3A	Monaco								
3B6, 7	Agalega & St. Brandon Is.								
3B8	Mauritius	27	11	1732	15	CW			3B8M
3B9	Rodrigues I.	11	11	1418	12	Digital			3B9FR
ZD9	Tristan da Cunha & Gough Is.								
ZF	Cayman Is.	03	01	2048	20	Digital			ZF2LZ
ZK3	Tokelau Is.								
ZL-ZM	New Zealand	05	02	2213	12	Digital			ZL1A
ZL7	Chatham Is.								
ZL8	Kermadec Is.								
ZL9	New Zealand Subantarctic Islands								
ZP	Paraguay	06	03	1514	15	Phone			ZP5DBC
ZR-ZU	South Africa	02	01	1658	17	Digital			ZS4JAN
ZS8	Prince Edward & Marion Is.								
KL7,VE8, VY1	Zone 1	04	01	2006	20	Digital			KL7ILA
VO2,VE2(>50°N)	Zone 2	09	02	1848	20	Digital			VO2NS
W6-7; VE7	Zone 3	01	01	1741	15	Digital			K6RO
WV1,ES,J2,T5,5H,5X,5Z,7O,7Q	Zone 37	25	02	2023	20	Digital			5Z4VJ
A2,V5,ZS,ZD9,3DA,7P	Zone 38	02	01	1658	17	Digital			ZS4JAN
D6,FH,FR,S7,VQ9,3B6-9,5R8	Zone 39	25	02	2025	20	Digital			S79VU
JW,JX,OX,TF	Zone 40	20	02	1926	20	CW			OX3XR
Enter your comments below:									

Submitting an Entry



- Before submitting Excel File, Double Check...
 - Each year there are pirates, operations that are not approved, callsigns that are copied incorrectly and unusual operations that are valid.
 - CQ Marathon committee attempt to document as many of these operations as possible and post them to website & mailing list (dxmarathon@groups.io)
 - They encourage you to share your findings on pirates, illegal operations or confusing callsigns with them

Submitting an Entry



- Double Check–
 - Many points are lost each year due to bad spots on the cluster & RBN networks. See extensive list of bad spots– please check the list (on *website*) before entering any of these callsigns!
 - Please check USA/VE zones carefully especially Zone 2. The number in the callsign does not necessarily match the location
 - Antarctica Callsigns have many zones, be careful

Submitting an Entry



- Double Check–
 - When a prefix can count for more than country (e.g. E51) double check your entry
 - Although you can use the same QSO for **both a Country & a Zone**, if there is an error, **two points will be lost!** We suggest using a different QSO for country & zone
 - Review your submission carefully and make sure your logging program country database is up to date
 - See [FAQ](#) for more information

Results

High Claimed Scores for 2022

TOP WORLDWIDE SCORES BY CLASS			
UNLIMITED		LIMITED	
Callsign	Score	Callsign	Score
IK0OZD	308	TA4RC	309
VK3GA/K2ZJ	307	SV2AEL	305
K1ZN/K5EK	306	TA1CM	304
K4ZO	305	K2JL	299
CT1IUA,N6WT,TA2LG	304	PY2TC,HK3W	295
FORMULA - 100W		FORMULA - 5W	
Callsign	Score	Callsign	Score
OK2FD	301	WG5G	264
PY2CER	290	K8ZT	227
PY2DPM	270	W8QZA	213
OK1TRJ	265	DL6GBM	205
HA7LJ	264	4Z4UO	171

TOP WORLDWIDE SCORES BY MODE			
PHONE		CW	
Callsign	Score	Callsign	Score
W4HY	277	OK2PAY	275
PA2LO	270	PA3FQA	266
IZ5CML	258	ZL3CW	265
PY4JW	256	K5BG	250
N3CDA	248	W4JS	243
DIGITAL			
Callsign	Score		
PY7ZZ	300		
HA1RB	299		
R6YY	298		
YO5LD	296		

● Results are published in CQ Magazine & On Website

Results of the 2021 CQWW DX Marathon

BY JOHN SWEENEY, K9EL

Great first-time experience. Would like to have worked more countries -W9AP
 DX Better than 2020. Few more DXpeditions and better conditions. Had fun -NU8Z
 Enjoyed 2021 CQ Marathon. My first entry. Worked several new ones towards end -GW3S
 First-Time entry - a lot of fun -VK2EY
 Fun every year -K9RR
 Great motivation tool to keep you hunting for DX! -ON6NL
 Thank you CQ Magazine, the annual DX Marathon was a blast! -K4AR

A year of transition. The beginning of 2021 saw more Covid, low sunspots, and no DXpeditions. But the second half of the year exploded with great band conditions and plenty of DX. Once again, the DX Marathon set new records for participation with the highest number of participants ever and most QSOs in its history. In addition, three times as many all-time records were broken in 2021 compared to 2020. The DX Marathon kept us busy concentrating on DX and was a great way to reduce stress from the pandemic.

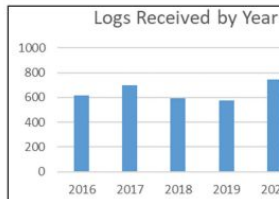


Table 2.



Table 1 shows the amazing growth of the DX Marathon in 2021 as the total participants increased to 18,720. That is the highest total in DX Marathon history and a 14% increase over 2020.

We also had a record number of logs submitted and the highest ever number of total QSOs as shown in Tables 2 and 3.

DX signals are weaker during low sunspot periods, but the multitude of digital modes has allowed anyone to work DX. The weak-signal capability of the digital modes has kept activity high as they accounted for 79% of all QSOs in the Marathon - an incredible increase from less than 20% in 2015 and a 31% increase over 2020. The FT4 and FT8 modes

TOP SCORES					
BOLD = Plaque Winners					
= Certificate Winners					
Callsign is followed by Score					
Unlimited Class		Asia		15 Meters	
JH1AJT	306	JH1AJT.....	306	PU2UAF	262
K2ZJ.....	301	TA2LG.....	291	PP5RG.....	240
DJ3AA.....	299	JA0DAI.....	287	PU2VLW.....	229
N0FW.....	299	TA4RC.....	285	PU2RTO.....	226
VE3VEE.....	297	JL1IEO.....	271	PY2OM.....	202
Limited Class		Europe		17 Meters	
K2JL	285	DJ3AA	290	PY2TC	274
SV2AEL.....	284	OM3EY.....	291	PC3T.....	252
JK2RPE.....	278	OK2FD.....	291	PY5IP.....	194
PY2TC.....	274	CT1IUA.....	285	LY5M.....	194
E76C.....	274	OM5XX.....	284	20 Meters	
Formula Class - 100w		North America		VE3VEE 297	
OK2FD	291	K2ZJ	301	PY4JW.....	220
EA8DHH.....	265	N0FW.....	299	PY5DK.....	212
PY2DPM.....	261	VE3VEE.....	297	Y13WHR.....	146
KM8V.....	253	W9ILY.....	295	PY2IG.....	144
OD5YA.....	251	N2BJ.....	295	30 Meters	
Formula Class - 5w		Oceania		K2TQC 259	
OK2AP	282	YB5QZ	291	LY5O.....	250
IZ3NVR.....	268	VK3GA.....	286	PY2LCD.....	234
WG5G.....	266	VK3BDX.....	276	DL7JAN.....	195
K8ZT.....	206	ZL2IFB.....	258	FG4NO.....	194
W8QZA.....	176	ZM1A.....	249	40 Meters	
CW		South America		PY4AZ 289	
OK2PAY	288	PY7ZZ	283	W9KNI.....	256
PA3FQA.....	252	HK3W.....	282	ON6SAT.....	198
PA0INA.....	233	PY2TC.....	274	OD5ZF.....	194
K5BG.....	227	PA1P.....	274	PA3FQA.....	187
				PA0INA.....	187
				LB6GG.....	187
				SN5J.....	187



THE EDITORS OF



The Radio Amateur's Journal

TAKE PLEASURE IN AWARDING THIS
CERTIFICATE OF MERIT TO

Anthony Luscre K8ZT

IN RECOGNITION OF THE ACHIEVEMENT OF WINNING THE
2019

CQ DX Marathon

IN THE Formula-5Watt CATEGORY FOR
USA (#1 Call Area 8)

A TOTAL SCORE OF 225 POINTS WAS COMPUTED ON THE BASIS
OF ZONES AND COUNTRIES WORKED.

IN WITNESS OF THIS ACHIEVEMENT, WE HEREBY AFFIX OUR SIGNATURES

John Sweeney, K9EL
MARATHON DIRECTOR

June, 2020
DATE

D.S. Wood, W2VU
EDITOR, CQ

Questions / Comments ?

View this slideshow & access all resources links at

[*tiny.cc/ctu-ylc*](https://tiny.cc/ctu-ylc)

If you need a PDF copy- *link*



Addendum

- Marathon How Tos
 - Exporting ADIF from Logging Software
 - AD1C's free- *ADIF to DX Marathon software*
 - Experimental software from Sebastian, KI2D- *<https://marathon.ham2k.net>*
 - Exporting to Entry Spreadsheet Form
 - Manual completing Entry Spreadsheet Form
 - Checking your entry
 - Submitting your entry

Exporting ADIF from Logging Software

- Exporting ADIF from Logging Programs–
 - *Ham Radio Deluxe*
 - *DX4Win*
 - *DXLab DXKeeper*
 - *Log4OM* (start at page 61)
 - *Logger32*
 - *LOGic 9 or 10 by PDA*
 - *N3FJP AC Log*

Addendum

- AD1C ADIF to DX Marathon Tool
- *Web Page*
- If you are submitting single band or mode entry make sure appropriate drop-downs are selected

ADIF to CQ DX Marathon 2022 - Version 22.1

Operator Information		Inputs	
Callsign	K8ZT	FORMULA <=> 5 Watts	Entry
Name	Anthony Luscre	All	Band
Street/Box	5441 Park Vista Court	All	Mode
City/Town	Stow	2022dx-marAClogADIF.adf	ADIF Log
State/Province	OH		Scoresheet
Postal Code	44224		Output
Country	United States of America		
CQ Zone	4		
Email Address	k8zt73@gmail.com		
Club	North Coast Contest Club		

Actions: Convert, View, Update, Delete, Exit, About, Help

Confirmed:

Antenna Description: 3 El Yagi 50 ft above ground [30 to 6 Meters], 43 Vertical (40 M) sloper [160 & 80M]

CQ DX Marathon

Addendum

- Experimental software from Sebastian, KI2D



Addendum

- Checking your entry
 - Check all of your personal information (name e-mail, address, etc.)
 - Check category entered
 - Check antenna description
 - Check each DX Entity entry & Zone
 - Use KI2D's experimental program to create a list to compare final entry with

Addendum

- Check each DX Entity entry & Zone
 - Make sure it is not a SWL call
 - Use the web page [Helpful Hints](#) to check for Bad Spots, Callsign Notes, Invalid Callsigns, etc.
 - Look up call in QRZ to confirm
 - When possible use different calls for zone entries vs. DX entities in case one is invalid you will not lose two points
 - If you are submitting single band or mode entry make sure all listed QSOs match that criteria

Addendum

- Submitting Entry
 - Make sure it before deadline (Jan 5 23:59 UTC)

