



# The North Florida DX Association

# PileUp

The NFDXA Newsletter



## In This Issue

VP5DX Champs	1
Sept Meeting	1
Meeting Agenda	1
NFDXA Officers	2
Secretary's Rpt	2-3
'Llon' Battery	3
NCDXF Site	3
Cheats DQ'd	4
QRQ Theory	5
Slash 0?	5
By Laws	6-8
DX Trips	8
DX QTH Quiz	9
DX Calendar	10
DX News	11
Half Marathon	12
911 Operation	12
Daffynition	13
K4EB—KX4WW	13
DXCC Turnarnd	13
IS Ops Needed	13
DX Quiz Answers	13
Father Guido	14
The Last Word	14



Volume 2 Number 9

September 2010

<http://nfdxa.com/>

## Repeat Performance: VP5DX 2009 Caribbean-Central America CQ WW SSB Multi-Single Champions

Although it's been known for some time the August 2010 issue of CQ Magazine made it official. **VP5DX**, representing the **North Florida DX Association**, is again the WW SSB Multi-Single Champion for the Caribbean-Central America.

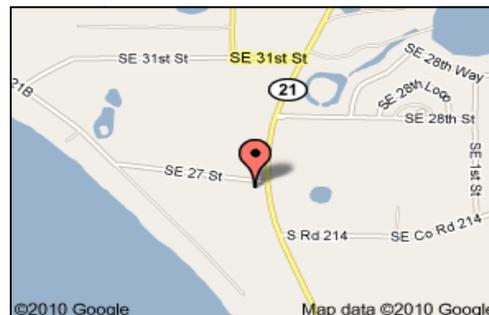
The five man team pictured on the right operated throughout the 48-hour contest from Middle Island in the Turks and Caicos and amassed a raw score of 8,893,776 points. The almost 9-million point total was more than enough to win the regional title but not high enough to capture the honors for the North American continent. That prize went to a Canadian contest group operating from the Ontario station of VE3EJ.



Top Row L-R: Jim, NU4Y; Ron (Fearless Leader), N4KE; Steve, AB4UF. Bottom Row L-R: Warren, NW4C; 2009 CQ WW SSB VP5DX Raw Score; Mike, N4EPD

## Next NFDXA Meeting Saturday, September 11

There will be a change in scenery as well as cuisine for the September meeting of the North Florida DX Association. This month's get-together will start at 5 pm Saturday 09-11 at the Lake House Restaurant on State Road 21 between Melrose and Keystone. The Lake House Restaurant address is 2652 SE SR21. The restaurant is located behind the Chevron station on the west side of State Road 21. See the Google map insert below.



## By Laws Vote Scheduled

The proposed revised NFDXA by-laws as discussed during the August meeting have been formatted and are printed in full beginning on page 6 of this edition of the **PileUp**.

The revision was prepared jointly by Jim, KC4FWS and Mike, NF4L in preparation for a ye-a-nay vote at the September meeting.



**President**Mike Parnin, N4EPD [mparnin@fdn.com](mailto:mparnin@fdn.com)**Vice President**Warren Croke, NW4C [nw4c@cox.net](mailto:nw4c@cox.net)**Secretary**Mike Reublin, NF4L [nf4l@nf4l.com](mailto:nf4l@nf4l.com)**Treasurer**Jim Hughes, KC4FWS [kc4fws@comcast.net](mailto:kc4fws@comcast.net)**Executive Committee**The Executive Committee consists of the elected officers of the Association <http://www.nfdxa.com>**Editor, NFDXA *PileUp* Newsletter**Warren Croke, NW4C [nw4c@cox.net](mailto:nw4c@cox.net)**PileUp** story ideas, manuscripts and photographs should be sent to [nw4c@cox.net](mailto:nw4c@cox.net)**Minutes of , 2010 NFDXA Meeting**

This meeting was at Athens Café' 08/14/2010

Name	Call	Attend	Name	Call	Attend
Steve Brown	AB4UF	Y	Dale Conner	N4NN	N
John Hale	AC4ET	N	Billy Williams	N4UF	N
Larry Junstrom	K4EB	N	Mike Reublin	NF4L	Y
Dick Hicks	K4UTE	Y	Dave Mains	NO4j	N
John Silberman	KB4CRT	Y	Jim Iori	NU4Y	Y
Jim Hughes	KC4FWS	Y	Warren Croke	NW4C	Y
Bill Walker	KX4WW	N	Pres Graham	W4FDA	N
Cory McDonald	NIWON	Y	John Moore	W5HUQ	N
Mike Parnin	N4EPD	Y	Steve Barber	WA4B	Y
Ron Tivey	N4GFO	N	David Price	WA4ET	Y
Joe Barnes	N4JBK	Y	Dick Knox	WR4K	N
Ron Blake	N4KE	Y	Total Members Attending		13

The meeting was called to order by N4EPD at 5:56 PM

—Continued next page



## EMERGING TECHNOLOGY: SILICON GRAPHITE 'LION' BATTERY HOLDS DOUBLE THE POWER

Imagine doubling or tripling the time you can operate your H-T on a single battery charge. Researchers at Austria's Institute for Chemistry and Technology of Materials of Graz University of Technology have developed a new method that utilizes silicon for lithium-ion batteries. Its storage capacity is ten times higher than the graphite substrate which has been used up to now, and promises considerable improvements for users.

In the newly developed process, researchers utilize a silicon-containing gel and apply it to the graphite substrate material. In this way the graphite works as a buffer, cushioning the big changes in volume of the silicon during the uptake and transfer of lithium ions. As silicon has a lithium-ion storage capacity some ten times higher than the up-to-now commercially used graphite, the new material can store more than double the quantity of lithium ions without changes to the battery lifetime.

The new findings came to light in the "NanoPoliBat" EU project. They have been recently submitted to the patent office by researchers together with their co-operation partner Varta Microbattery.  
— *Science OnLine via Amateur Radio Newline No. 1724*

New  
Technology  
Development

## New NCDXF Site

NCDXF Vice President, Glenn WØGJ reports that, "A newly designed Northern California DX Foundation [Web site \(http://ncdxf.org\)](http://ncdxf.org) is now on line!"

Glenn went on to say: "We hope this new interactive website will tell our story, provide resources for DXers, and enable everyone to follow past and future DXpeditions that NCDXF has sponsored." Check out the NCDXF world-wide beacon system while you're there!

— ARRL Newsletter



## Secretary's report—Meeting, continued



**Treasurer-** Jim KC4FWS reported a balance of: 751.21.

**Old business** - By-laws changes were discussed, and the proposed changes will be presented to the membership for more action at the next meeting.

### New business -

**Dick, K4UTE** reported on his lightning damage, which included a PRO II, computer, PS125 power supply and an antenna switch.

**Contests** -The previous contest's last winner, **Jim, NU4Y** (RTTY), was awarded the cost of the dinner.

**Guests** - **Bob Lightner, W4GJ** (Warren, NW4C) and **Diana** (David, WA4ET)

The next meeting planner is **John Silberman, KB4CRT**

The meeting was adjourned at: 6:54

— Respectfully submitted, **Mike NF4L, Secretary**





### ALL CQ WW LOGS ARE NOW ON THE WEB

Don't forget that you can check out the log of every single official entry in the CQ WW DX SSB and CW Contests on the internet.

CQ WW remains the only contest that uploads logs onto the web.

**The CQ WW CW logs are available at:**

<http://www.cqww.com/cq-ww-cw-2009.htm>,

**The SSB logs can be found at:**

<http://www.cqww.com/>



## More Cheating Penalties In Final Results of CQ WW CW 2009; 3 Red Cards, 50 Moved Into Assisted

By Jamie DuPree, NS3T [radiosport.net](http://radiosport.net)

The cheating crackdown rolls on in the world's biggest ham radio contest, as the final results for the 2009 CQ WW CW Contest included three "Red Card" disqualifications, one "Yellow Card" warning, and the shift of 50 different entries into the Assisted category.

Two of the DQ's went to operators who were also disqualified in the 2009 CQ WW SSB contest, as Rolandas Jokubauskas 4L3A/LY4A and Gyorgy Kasper HA1CW (op HG5A) earned Red Cards in both contests.

Pál Vrbovzski HA8JV would also have been a double Red Card DQ, but he withdrew his log - as is allowed under the rules - instead of facing a CQ WW sanction.

Here are the penalties announced in CQ Magazine's September issue:

#### Red cards:

- \* YL/4L3A—unverifiable contacts and unclaimed assistance
- \* HG5A (HA1CW)—unclaimed assistance and unverifiable contacts
- \* RX4HZ—unclaimed assistance and unverifiable contacts

**Yellow card:** YT8A—unclaimed assistance.

**Withdrawn logs:** DK2FG, HA8JV.

As in the CQ WW SSB test, a number of entries were moved into the Assisted category, as the CQ WW Contest Committee found that outside aid might have been used. When the operators were asked, fifty different operators agreed that they should not be in the 'un-assisted' category.

Those moved into the Assisted category in CQ WW CW were "5B4AIA, 9A0AA, 9A4W, CT3KN, DL1LH, DL4UL, DL7AU, EA3AR, EA9/OL8R, EI6DX, HG3M, IG9U, IK0XBX, K2MFY, LY2IJ, LZ2JA, LZ6W, LZ9X, M2X, N9BX, N11L, OH8L, OK1NY, OK2ZO, OK3R, OM7CA, OT4A, PP5BZ, PY1KN, PY2SEX, RA9FTM, RC9O, RW6AH, RX9TL, S51FB, S52AW, S53O, SM5CEU, SN3A, SN7C, SP9W, SV2BFN, UA9UHN, UT2B, UT3L, UZ0U, W4UAT, YO9HP, YR9F, and YT1T."

The group of re-classified entries also included the first Americans as well, as so far, the CQ WW crackdown has been focused on operators from Europe and Russia.

Two operators were moved into Assisted in both CQ WW SSB and CQ WW CW - they were Andrey Totev LZ1RB, who ran LZ9X and Alex Panoiu YO9HP.

The highest placed operator in that group of 50 moved into the Assisted category was Petr Spacil OL8R, who had the fifth best claimed score in CQ WW CW Single Op Low Power.

The crackdown on cheating is enjoying widespread support in ham radio ranks, as the emails to radio-sport.net continue to be almost unanimous in favor of the CQ WW actions.

"In my opinion it should have been started years ago," said Don Mohney W3WW.

"It is also highly likely that if cheating of this magnitude is taking place in the CQ WW contests, it is also happening in others," said Jerry Spring VE6TL. "Thus, the ARRL and other major contest organizers should follow CQ's example and scrutinize the top scores in the major categories."

"I do think the ARRL should do more to publicize those that are caught "cooking the books". If nothing else it lets testers know they are checking and it would hopefully cut down on cheating," wrote Larry Maso NU4B. "Shoving it under the rug because you don't want to hurt somebody's feelings doesn't seem to work," he added.

"The very best advice participants should take from this is - Don't CHEAT!" said Jeff Briggs K1ZM. "Clean up your act and play fair - that's the only way."

... - -

## My Theory on QRQ by Fred Maas, KT5X

There is a response which is in our brain, not our ears, that treats identical sounds (tones) which recur within a very short time as an echo. This response varies from person to person. It is known as the Haas Effect after Helmut Haas who first described the effect in 1949 in a PH.D dissertation. It has been suggested that this 'echo suppressor' evolved in humans to make speech intelligible when echoes are present. About 90% of people have this echo suppression response.

When a recurring sound such as a 20 millisecond dot or space at 60 wpm happens within a short time the second sound is treated as an echo — a 'short time' for most people is considered to be less than 25 ms. According to the Haas effect, the mind ignores the second tone; it literally doesn't hear it. The mind responds by interpreting the first sound as having been louder than it was instead of repeating the sound. As a result most people will not even hear separate dots and dashes at speeds in excess of 60 wpm.

I theorize that those who can copy speeds in excess of 60 wpm, come from that smaller group of ten percent of the population who do not have that brain-based echo suppressor. Such people may also have difficulty understanding speech in an echo rich environment such as a building hallway where the floor as well as walls and ceiling are something solid and sound reflective.

The Haas effect is put to use in surround sound. With surround sound the front sound is repeated from the rear speakers 7 ms later imitating reflections or echoes. It gives the brain the idea that echoes are present. You can put your ear right next to the rear speaker in surround sound and hear nothing coming from it, yet if you put your hand on the speaker you will feel the speaker vibrating so you know it is transmitting sound.

I found a site on the web where this was demonstrated. You could have the two computer speakers activated simultaneously as in stereo, and you hear the sound from both speakers. Then you could have the sound in one speaker delayed 7 ms to the other speaker, and it sounded as if that speaker had gone dead, but it hadn't, as you could know by touching it, or by turning the volume of the first speaker down until almost inaudible.

Interestingly, the echo suppressor works on received frequencies up to about 1,500 cycles. Try this experiment. If you, like me, can readily copy CW at 40 and 50 wpm, but lose it so to speak, somewhere between 50 and 60 wpm; try making some adjustments to your radio response. Try getting the radio to peak at 1,500 or 1,700 cycles, THEN listen to some QRQ, say 70 wpm CW. I found that I could IMMEDIATELY understand it. I was shocked by the experience! I ALSO found that I simply could not bear the 1,500 cycle shrieking for more than a few minutes.

— 73, Fred, KT5X

## Zeros—To Slash or Not To Slash

**Slashed zeros** - Not so much an on-the-air but an on-the-keyboard tip, resist the urge to replace the 0 in your Cabrillo log with Ø. The slashed-zero character in many fonts is not the ASCII numeral zero (ASCII code 48), but a different character with an ASCII code of 216 or 248. That really screws up a computer trying to read your log. Some fonts do display the 0 with a slash and still put good old ASCII code 48 in the electronic file. Eric K3NA recommends the fixed-width font [Dina](#) as excellent for both on-screen and print applications.

—ARRL Contest Update <http://www.arrl.org/contests/update?issue=2010-09-01>

**For a definitive discussion** on the topic of character fonts and zeros, slashed or otherwise, as they relate to Ham radio, check the following article:

<http://www.k8zt.com/zero.html>

—Bob Lightner, W4GJ

Learn  
something  
new in  
Amateur  
Radio!





## NFDXA By Laws — *Continued from page 1*

### NORTH FLORIDA DX ASSOCIATION, INC. BYLAWS

#### PREAMBLE

The purpose of these Bylaws is to amplify the Articles of Incorporation of this association as recorded in the Secretary of State Office, State of Florida, on February 8, 1991. The Articles of Incorporation sometimes referred to as a constitution, become essentially the Constitution or Charter of the Association and can only be changed by amendment filed with the Secretary of State, State of Florida.

#### 1.0 MEMBERSHIP

1.01 MEMBERSHIP CLASSIFICATION - There shall be two classifications of Membership, Honorary and Full.

1.02 HONORARY MEMBERSHIP - Honorary Membership may be bestowed by the Executive Committee upon any ham who has provided extraordinary support to the Association and its membership. All members of the Executive Committee must agree on the appointment and shall not to take this privilege lightly. Honorary members have no voting rights concerning matters of the Association.

Honorary Membership shall be for any period up to life as determined by the executive committee.

1.03 FULL MEMBERSHIP - Full Membership requires General class or better amateur radio license and proof of two-way contacts with at least 100 DXCC countries documented in a manner acceptable to the Executive Committee. Full members have voting rights in all matters concerning the Association that are voted on by the membership

1.04 MEMBERSHIP APPLICATION PROCEDURES - Membership shall be as follows:

a. Sponsor - All potential members must be sponsored by an existing NFDXA voting member before any consideration for membership is given, otherwise the individual will be considered as a guest only. Before any individual is sponsored for membership, the potential sponsor must know the individual well enough to support discussions on application. The sponsor, at a regularly scheduled meeting, will announce his intent to sponsor a new member. Before the next meeting the potential member attends, the sponsor shall explain to the potential member the procedure for becoming an NFDXA member.

b. Introduction - The sponsor of any potential member shall personally introduce the potential member to all members during the first regular meeting attended and at all Association functions the potential member is invited to attend. The potential member shall attend three regular meetings of the Association before application for membership is made. During the three regular meetings it is the responsibility of the membership to learn as much about the potential member as possible in order to support appropriate voting on application.

c. Application - After the third meeting visited, the sponsor will be given an application and return mail address by the Secretary to pass to the potential member. The potential member (now applicant) will complete and mail in the application within ten days. No further consideration will be given for membership if the applicant decides not to return the application within the specified time.

d. Approval - During the next regular meeting after an application is received, the President shall present the application to the membership for approval or disapproval. The application shall be read aloud and the consideration for membership openly discussed. After all discussion is completed, the applicant shall be voted on by the voting membership by a show of hands. A majority of voting membership present must cast FOR votes to elect an applicant to membership except that three votes AGAINST membership will deny the applicant membership into NFDXA. Applicants and guests will not be present in room while open discussion and voting on an applicant is taking place. The Secretary shall record and announce the voting outcome.

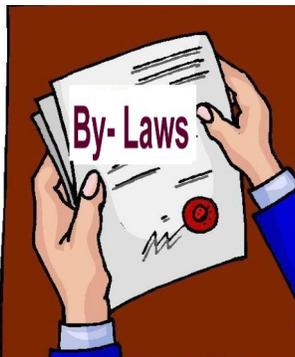
e. Reconsideration - Any applicant denied membership may be sponsored again for potential membership provided at least 90 days has passed since last application was voted on. The reconsideration shall be processed just as if the potential member is being sponsored for the first time.

1.05 STATUS - In order to maintain membership status, attendance of at least three meetings during the membership year is required. Additionally, all dues must be paid when due. Otherwise, member's name will be purged from the membership roster and application as if new potential member will be required.

1.06 ARRL - All members of NFDXA are encouraged to hold membership in ARRL.

#### 2.0 VOTING

— *Continued on the next page*



**NFDXA By Laws — Continued****2.0 VOTING**

2.01 VOTING – All full members are encouraged to be present to cast votes. All voting shall be (1) FOR, (2) AGAINST, or (3) ABSTAIN. The Executive Committee will determine on a case-by-case basis the use of proxy voting. When allowed, all proxy votes will be in writing, temporary in nature and delegate the holder only a single and specific voting action. The Secretary will validate all proxy votes before any discussion begins on a voting action. To determine a majority vote, the count of total membership present will include all validated proxy votes. All voting will be by majority of the voting membership present. A majority is more than half of the votes cast and any abstention is simply the refusal to vote and will be treated as if the member was not present.

**3.0 OFFICERS**

3.01 OFFICERS - The officers of the Association shall be a President, Vice-President, Secretary and Treasurer.

3.02 TERM - The term of office for all officers shall be one year commencing on January 1 and terminating on December 31 of each year. President and Vice-President may not succeed themselves.

3.03 ELECTION - Election of all officers shall be held during the November meeting of each year. A majority vote of voting members present is required to elect. All nominees shall be voted on by show of hands from the voting membership present. The Secretary shall record and announce the voting outcome. In case of no one running against a nominee for office, an election may be made by motion and carried by a majority of voting members present.

**4.0 DUTIES OF OFFICERS**

4.01 PRESIDENT - The President shall preside at all meetings of this Association and conduct the proceedings in a manner to maintain order. He shall enforce the compliance with the Association's Constitution and By Laws and decide all questions of order. He shall sign all official documents that are adopted by the Association and none other. He shall give the Secretary permission to sign letters pertaining to the Association's business only when he is fully aware of the contents and intent of said letters.

4.02 VICE PRESIDENT - The Vice President shall assume all the duties of the President in absence of the President.

4.03 SECRETARY - The Secretary shall keep a record of the proceedings of all meetings, keep a roster of members and carry on all correspondence concerning the Association.

4.04 TREASURER - The Treasurer shall keep an accurate account of all monies received and expended. The Treasurer shall promptly pay all approved Association's debts. At the expiration of term, the Treasurer shall pass everything in his possession belonging to the Association to his successor. The Treasurer shall be the Registered Agent of the Association and shall keep current the Association's annual not for profit corporate filings with the State of Florida.

**5.0 EXECUTIVE COMMITTEE**

5.01 COMPOSITION - The Executive Committee shall consist of the current Officers of the Association.

5.02 LEVYING OF DUES - The Executive Committee shall determine all dues, fees and service charges.

5.03 EXPENDITURE AUTHORIZATION - The Executive Committee may authorize expenditures from the Association treasury of up to \$150.00 in a calendar year without membership approval. Expenditures in excess of \$150.00 in a calendar year must be approved by a majority vote of voting membership present at a regular meeting.

5.04 NON-NFDXA ACTIVITIES - The Executive Committee shall determine NFDXA participation in all non-NFDXA activities.

**6.0 GUESTS**

6.01 GUESTS - Guests are any non-member present at any Association meeting or function. Guests are welcome at any regular scheduled meeting and function except as designated by the President.

**7.0 COMMITTEES**

7.01 COMMITTEES - The President shall appoint all committees when deemed necessary.

**8.0 AMENDMENTS**

—Continued next page



The logo for 'BYLAWS' features the word 'BYLAWS' in a bold, serif font. A stylized gavel is integrated into the letter 'A', with its head forming the top curve of the letter and its handle extending downwards. The logo is set against a dark background.



## NFDXA By Laws— Conclusion

### 8.0 AMENDMENTS

8.01 AMENDING THE BYLAWS – Any member may propose change to the Association's Bylaws:

a. Proposal Submission – Members proposing change must submit them in writing to the President at least two weeks prior to the meeting the change proposal is to be presented. Submissions may be by mail, email or by hand.

b. Distribution – The change proposal will be disseminated to the board and membership in a method as deemed appropriate by the President. A reasonable amount of time will be allowed for membership review. With the distribution, the President will also identify at which regular meeting the discussion and voting on the proposal will take place.

c. Discussion - At the designated meeting, the member proposing the change will lead the discussion on the proposal. All members present will then discuss and recommend change or modification to the presenter as deemed appropriate. Presenter shall defend the proposal as written, change as recommended during the discussion, or withdraw. Only those paragraphs directly and coincidentally affected by the originally proposed change may be addressed.

d. Passage - After all discussion is complete and final proposal is crafted, the total membership present will vote by show of hands. A majority vote of voting members present is required for passage. Secretary will record the vote and capture the changes to the Association's Bylaws. Updated Bylaws will be posted on the Association's website.

e. New Changes - Any proposed change introduced new for the first time must comply with the above procedure.

### 9.0 DUES

9.01 DUES - Yearly dues shall be due and payable on the first day of January of each new year, and, if not received by the Treasurer prior to the first day of February, the member will be assessed each month an additional amount equal to 50% of the current dues. The member will be dropped from the roster if all outstanding dues and fees are not paid by May 1. Any member dropped from the roster may reapply for membership as outlined in section 1.0. If a new member is installed prior to July 1 of any calendar year, he must pay the full yearly dues. New members installed on July 1 or after will pay one-half the yearly dues.

### SUMMARY OF AMENDMENTS RECORDED:

February 27, 1993 -Reformatted and retyped; removed secret ballot and established open discussion and voting of new members; identified specific responsibilities of member in introducing a potential member and having guest and visitors present.

October 11, 1997 - Added Probationary and Associate Membership; changed Honorary Membership to add a length of time: changed the total number of members to 30 members, with honorary members not counting against total; added that applicants for membership shall not be present at the meeting that they are considered for membership.

January 1999 - Removed Probationary and Associate Membership categories. Removed provision prohibiting applicants from being present at the meeting their membership is voted on. Changed elections to November. Clarified definition of guest.

September 2010 – Editorial changes to correct paragraph numbering, typo's and other format errors. Modified voting from quorum of membership roster to majority of membership present. Documented rules for use of proxy voting. Changed duties of officers. Added provision for late fee to be applied to dues. Captured procedure for making changes to bylaws. Changed restrictions on guests. Removed membership cap. Captured change summary for January 1999 changes.



## Getting Away From It All

You can do just that if you sign up with Expedition Trips by Land and Sea which specializes in trips to far away places, Some of the locations would be of particular interest to DXers and DXpeditions. A current special posted on the Internet is a vacation to **South Georgia, VP8-G**, and the **South Sandwich Islands, VP8-S**, currently No. 26 and No. 10 respectively on the Most Wanted DXCC Entities list. Check it out for yourself and remember to pack your woolies...

[http://www.coolantarctica.com/Travel/south\\_georgia\\_south\\_sandwich\\_islands.htm](http://www.coolantarctica.com/Travel/south_georgia_south_sandwich_islands.htm)



## Where in the DX World am I?

Rare DX is 'rare because it's hard to get. As often as not the reason a particular entity is 'hard to get' is because it's political situation might make it hazardous to one's health (See North Korea, Burma, etc.). However, almost as formidable is the DXCC country happens to be located in some forsaken part of the world that's very hard to get to.

In 2009 The DX Magazine surveyed Ham Radio operators around the world and compiled a list of 100 entities that were 'most wanted' by those responding to the questionnaire. Where available, photographs of these rare 'countries' were included. The list with available pictures has been posted on several sites on the Internet.

This month The NFDXA PileUp takes you pictorially to a few more of these 'most wanted'. Test yourself and see if you know where in the world you are, DXwise. The answers, should you need them, can be found at the bottom of page 14. Good luck.



1) One look at the cliffs in the picture on the left tells you why this particular DX entity—currently No. 17 on the '100 Most Wanted List'—is a difficult one to access. Couple that with the fact that this picture was taken in a (very) rare moment of relative sunlight where it wasn't raining and the winds weren't blowing their usual 60-knots-plus!!

Some hints...this DXCC 'country' holds the distinction of being the "... most remote location (on a significant piece of land) from London, England." It was discovered in 1810 and got its name from the company that ran the seal hunting base there—until all the seals had been eradicated.

This particular island, like many other sub-Antarctic islands belonging to its 'Mother' country, is a nature reserve on the UNESCO World Heritage List. Access is limited and tightly controlled. Today, human presence on the island is limited to research and scientific expeditions and now that no hunting is allowed the seals have returned and are doing fine, thank you.

2) We are still in the sub-Antarctic but on an island in an entirely different ocean ... All the sunshine and blue sky in the picture on the right are deceiving as this bleak and empty place is dominated by persistent low cloud cover, frequent precipitation and strong winds. Either rain or snow is falling in 3 out of every 4 days! It's not a very pleasant place to be. Eighty percent of this island is covered by 14 glaciers that descend from a 2745 meter high volcano which last erupted in 2007! It's a World Heritage Site and the last DXpedition by hams from the mother country to this No. 6 'Most Wanted DXCC Entity' was in 1983—although there was another operation by 'outsiders' in 1997. Hint: recent reports say advanced planning has started for a DXpedition here in 2013 ...



3) More people have flown in outer space than have set foot on this Antarctic island entity. It was discovered by the a Russian explorer in 1821 who named it, but Norwegians were the only ones who ever came there and they claimed it and named it's most prominent feature, Mt. Lars Christiansen. The weather, in general, is miserable. 95% of the land mass is covered by glaciers. The island's surrounded by pack ice for up to 25 miles. A DXpedition crew landed by helicopter back in 2006 and reduced it's standing on the 'most wanted' list from to top 5 all the way down to it's present No. 43.

4) Had enough snow? Let's wrap this up with a DX entity that has never seen snow and, for that matter, rarely sees rain. Its climate is classified as "Tropical Desert" and it's located within a few miles of the equator. The 'lagoon' at the island's center is wholly dry. It ranks No. 20 on the 'most wanted' list along another island it's grouped with that has the same prefix. Access is tightly controlled by the US Fish and Wildlife Service Reports indicate that a permit has been issued for a DXpedition to this entity in the late fall next year.



And there you have it, the September edition of Where In The DX World Am I?" The answers are on page 13.

## Daily DX Sep-Oct DX Calendar



End	Prefix	Call	QSL Mgr	Daily DX Ref Vol
10-Sep	3W	XV2LC/XV4LC	VK6LC	14-162 146
28-Nov	5R	5R8HT	F4DBJ	14-129
28-Sep	9X	9X0TL	DL2RUM	14-159 135
12-Sep	A5	A51A		14-166
31-Dec	BV	BP100	BX4AQ	14-128 127
30-Apr	D2	D2AK	G7COD	14-087
12-Sep	EW	EW1AR		14-165
18-Sep	F	TM32CDXC		14-160
13-Sep	GD	MD/OE3GEA	OE3GEA	14-161
13-Sep	GD	MD/OE5HDN	OE5HDN	14-161
13-Sep	GD	MD/OE5OHO	OE5OHO	14-161
31-Jan	HH	HH2/PY3SB (NA-096)	PY2WC	14-151
22-Sep	HH	HH2/S21RC (NA-096)	EB7DX	14-140
12-Sep	I	IR0ROMA	IK0LZR	14-166
10-Sep	JT	JT9YW	RW9YW	14-067
11-Sep	KC4	VP8DMH/P		14-166
18-Sep	OZ	5P5L (EU-029)	DD2ML	14-156
18-Sep	OZ	OZ/DL4VM (EU-171)	DL4VM	14-126
14-Sep	PA	PD55RADAR		14-161
11-Sep	SM	SM7DAY (EU-037)	SM7DAY	14-161
11-Sep	SM	SM7NGH (EU-037)	SM7NGH	14-16
24-Sep	TK	TK/F5MCC	F5MCC	14-161
24-Sep	TK	TK4/F4FGJ	F4FGJ	14-161
10-Sep	UR	EM0ITU	UT3UZ	14-166
30-Sep	VE	K3GV/VY2 (NA-029)	K3GV	14-147
31-Oct	VK	VK100WIA		14-065
30-Nov	VP8/H	DT8A (AN-010)	HL2FDW	14-016
17-Sep	YK	YK1BA	N5FF	14-159

The Daily DX Calendar <http://www.dailydx.com/Calendar.htm>

Upcoming contest rules & dates

<http://www.hornucopia.com/contestcal/weeklycont.php>.

## Magic Band Use OK Now in India



Amateur Radio operators from India have once again been allocated use on 6 meters. The new allocation on 50-54 MHz includes activity on the following modes: F1B, F2B, F3E and F3C. "We will be trying to get clarifications on why A1A and J3E are missing but more importantly J2B for AFSK modes", says VU2PTT, Prasad. VU operators with General Class license can now operate with 400 watts on HF, which is up from the previous 150 watt limit.

—THE DAILY DX 19Aug2010

## DX News and Notes

**9M2 and V85** — You have until September 17th to work the footloose DF5UG. Hans is operating in both East Malaysia and Brunei using the call signs **9M2QQ** and **V85QQ**, respectively. QSL info will be given on air.



**9M6** — There's a multi-man team doing an IOTA operation to **East Malaysia** later this month. Starting Sept 24 and running through the 27th listen for the calls **9M6XRO/P** on CW and **9M6DXX/P** on 3.5 through 28 MHz. However, the team's announced focus will be 40 through 15m. QSL both calls via M0URX. For more details check: [www.m0urx.com/sebatik.html](http://www.m0urx.com/sebatik.html)



**EP** — **FYI...** Despite being members of the Universal Postal Union (UPU) DXers in Iran are not able to redeem International Reply Coupons (IRC) for Iranian postage. Additionally, *Iran does not have a QSL Bureau!* Unless the Iranian station has a QSL manager outside of Iran— such as EP3MJ via IK2DUW — any direct mail return postage from Iran must be paid for in green stamps.



**KH3** — Keep an ear/eye peeled for any information about a planned trip to remote **Johnston Island** by septuagenarian sailor **Susan, W7KFI/KH6**, who says she already has permission from the Air Force to go there. Although Susan's original announcement said the trip was to be in September she's also mentioned she hoped to "leave towards the end of hurricane season" which would be late October-early November. Stay tuned.



**ZD9** — The seldom-heard wildlife preserve **Gough Island** is scheduled to come on the air sometime this month. Gough is part of the **Tristan Da Cunha and Gough Islands** group in the far South Atlantic between South Africa and South America and is currently ranked as No. 36 on the most wanted DXCC entities list. This will be the second tour on Gough Island for **John, ZS1LF** who will be active as **ZD9GI** until Sept 2011. QSL via ZS1A. To see some photos of Gough Island wildlife check ZD9GI on QRZ.com.



**ZL7** — Although not all that rare, Chatham Island isn't that active, DXwise, either. One of the more frequent visiting operators to this offshore New Zealand island is Kaz, **JH1HRJ/ZL3JP**. Kaz expects to operate from Sept 17 to the 21st using the call sign ZL7J on all bands, CW, SSB and possibly RTTY. QSL JH1HRJ via CBA direct or bureau.



**SU** — **Egypt**, another seldom heard entity, has been spotted off and on since late August on 20m SSB. **SU1HZ, Hassan**, has listed F4FJH as his QSL manager on his call sign page on QRZ.com.



**SU** — **Egypt** Also expected on shortly is **Gab, SU/HA3JB** who plans to be on CW, RTTY, PSK-31 as well as SSB until November. QSL **SU/HZ3JB** via home call, **direct only** with SASE.



**Z2** — **AC7GP** operating as **Z2/AC7GP** plans to be active in Zimbabwe throughout October on SSB, RTTY and PSK-31 with 100 watts and a dipole. Bob also plans to be in the CQ WW SSB Oct 30-31. Should you manage to work him QSL Bob via his home call.



**S9** — looking ahead to next year, here's one for your futures file. A seven man German team has announced plans to be active from the tiny Portuguese islands of **Sao Tome' and Principe'** which are located in the Gulf of Guinea off the western equatorial coast of Africa. The announced plans are for the team to be on the air for two weeks starting Feb 3, 2011 using the call sign S9DX. Activity is planned for all bands using CW, SSB and RTTY. Although S9 is not considered 'rare' the chance to pick up some new band/mode fills should not be ignored—that is, if you need them, of course!

And finally, paraphrasing **Bob Locker, W9KNI** from his **A Year of DX**, "Keep (your DX skills) sharp. DX'ing is a hobby for a lifetime—not just the occasional weekend."



## NFDXA-CQ DX Half Marathon Standings-Sept, 2010

Call	DX	Zones	IOTA	Total
<a href="#">AB4UF</a>	0	0	0	0
<a href="#">K4EB</a>	93	26	33	152
<a href="#">K4UTE</a>	43	13	25	81
<a href="#">KB4CRT</a>	28	8	0	36
<a href="#">KC4FWS</a>	53	17	14	84
<a href="#">NIWON</a>	58	17	37	112
<a href="#">N4EPD</a>	0	0	0	0
<a href="#">N4GFO</a>	0	0	0	0
<a href="#">N4JBK</a>	0	0	0	0
<a href="#">N4KE</a>	122	35	3	160
<a href="#">N4NN</a>	0	0	0	0
<a href="#">NF4L</a>	102	23	40	165
<a href="#">NU4Y</a>	1	1	0	2
<a href="#">NW4C</a>	59	23	37	119
<a href="#">W4FDA</a>	2	2	0	4
<a href="#">WA4B</a>	0	0	0	0
<a href="#">WA4ET</a>	0	0	0	0
<a href="#">WR4K</a>	0	0	0	0

### HALF-MARATHON RULES

Between 1 June and 31 December work as many DX stations as you can on any band using any mode. Work each country only once—unless it spans CQ zones. Also, work the country as an IOTA, if possible. IOTA contacts count an extra point

### WHY PARTICIPATE?

In addition to numerous spoken and written accolades, back-pats, atta-boys and possibly expressions of envy and regret from those who either didn't do as well or take part, the winner will receive his choice of a one year's subscription to *The DX Magazine*, *CQ Magazine* or *QST*. Who knows, other prizes may be forthcoming. Stay tuned.

I don't think we can project (solar activity) based on current conditions because we're not seeing any pronounced recurring (sunspot) activity.  
— Tad Cook, K7RA ARRL  
Propagation Bulletin 35

## PA CLUB TO HOLD ON-AIR 911 OPERATION

Look for special event station N3U slash United Flight 93 will be on the air between September 9th to the 13th. This to commemorate the lives lost in the wanton acts of terrorism against the United States by agents of Al Quida that took place on September 11, 2001.

This operation is to be sponsored by the Blair Amateur Radio Society, W3PN, along with various local, state and government agencies. These include the City of Altoona, Blair County Pennsylvania, the Red Cross and several others. Operators at N3U will include W3BTX, W3TEF and other W3PN club members.

Listen for N3U slash United Flight 93 on 160 through 6 meters using CW and SSB. QSL N3U/Flt 93 via W3PN, by the Bureau or direct. Please include Self Addressed Stamped Envelope with enough postage to reach your location.

For more details, see the call N3U, the Pennsylvania Memorial Station For the Sept 11th, 2001 Attacks on QRZ.com.  
—Amateur radio Newsline Via e-mail

**NFDXA Net 0000Z Wednesdays 3.625KHz**

## Odds and Ends

### DAFFYNITION -- Ejectrode

-- A straight pin, paper clip, or other suitable pokey thing used to engage the mechanical eject button on disc drives, SIM card bays, etc. Also used to hit reset buttons.

--<http://www.arrl.org/contests/update/?issue=2010-09-01>

### ON THE ROAD WITH NFDXA MEMBERS



**K4EB** — NFDXA's favorite bass player is hitting sweet licks in Arkansas with the rock band 38 Special and won't be attending the September meeting. As Larry writes "I'm working on a retirement plan. My weekends, when I get lucky enough to come home are Tuesday and Wednesday. I do about 100 shows a year and counting travel days I am probably away from Florida roughly 180 days a year.... Regards and you guys have fun



**KX4WW**— Will writes from DC that he's planning to attend the W9DCXX 59th annual convention in Elk Grove, Illinois this weekend with a bunch of W9 buddies. The convention's presentations include W6OSP and K9CT on the 2009 Midway Island DXpedition and K9AJ on last April's Southern Line Islands DXpedition to T-32. The convention's featured speaker is *The Daily DX* editor W3UR.

BTW, XYL Captain Nancy won't be making the trip.

### DXCC SUBMISSIONS CATCHING UP

For those wondering about the current turn around time for DXCC W9GE tells us he made a submission of 57 QSLs with an LoTW application on August 2nd. Everything was credited on August 20th and he received his QSLs back on September 1st.

— *The Daily DX 08 Sept 2010*

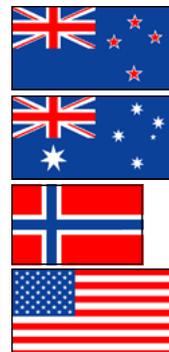
### ROOM FOR A FEW MORE

Several operators on January 2011 **DX0DX Spratly Island DXpedition** have pulled out "for work commitments or health reasons". This leaves at least two openings on the team. If you are interested contact **Chris, VK3FY** at [chris@vk3fy.com](mailto:chris@vk3fy.com)  
(Editor's note: A bullet-proof vest is optional.)

## Answers to Where In The DX World Am I?

- 1) Those formidable cliffs are on **ZL9, Campbell Island**, located off the south coast of New Zealand and No. 17 on the most wanted list.
- 2) Big Ben, the tallest mountain and the only active volcano in all Australia and its territories, identifies the No. 6 most wanted DXCC entity as **Heard Island, VK0H**
- 3) More humans have explored space than have walked on **3Y0 Peter I Island**, currently listed as No. 43 most wanted after the K4UEE DXpedition in 2006.
- 4) Water, water, everywhere and not a drop to drink could be the descriptor for **KH5, Jarvis Island**, an uninhabited desert island 25 miles south of the equator in the central Pacific that shares the KH5 prefix with Palmyra and Kingman Reef.

# ODDS & ENDS



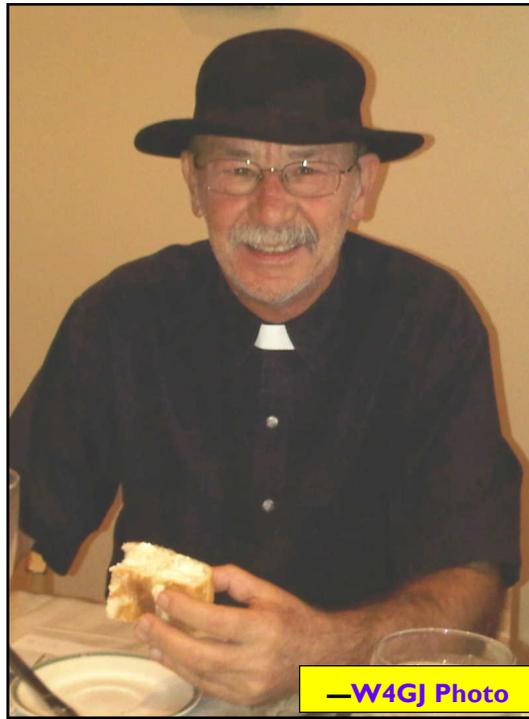
# PileUp

Editor  
Warren Croke, NW4C  
4092 NW 23 Circle  
Gainesville, FL 32605  
USA

<http://nfdxa.com>

The Monthly Journal of The North Florida DX Association

## 'Celebrity' Appearance



—W4GJ Photo

'Father Guido' (aka NU4Y) breaking bread prior to the opening of discussion on proposed by laws changes at the August NFDXA meeting .

## The Last Word

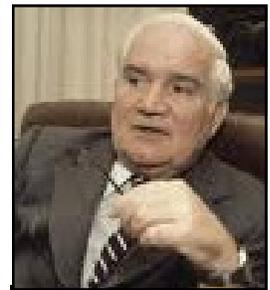
**"The Essence of Ham Radio"** by Gene Kern, W2BAK

Bill Leonard, W2SKE, was a man of many accomplishments, both in his professional career and as a ham, and also as an ARRL member of over 60 years standing. He and I were close friends from the time we met at Dartmouth in 1934. I believe some of his remarks made at the Dayton HamVention 10 years ago captured the essence of our hobby in words that bear repeating.

Bill told the attendees that, after half a century of hamming he still could not help but regard ham radio as a miracle:

"Yes, I know how it works. I know how electrons flow, and how the sun spots and the moon bounces. But, to me, it is still magic. I have never lost that sense of awe and mystery. No matter how much radio I studied, no matter how many kits I put together, no matter how many trees and towers I climbed to put up no matter how many antennas, no matter how many contest QSOs and countries worked, and QSOs received—way down deep, I can hardly believe it. I hope the next generation of hams will carry with them, through the years, just a little of that sense of the wonder of it all. And I hope it gives them a lifetime of pleasure, as it has me."

— Submitted by Pres Graham, W4FDA



Bill Leonard, W2SKE



W4ZR