



The North Florida DX Association

PileUp

The NFDXA Monthly Newsletter



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<http://nfdxa.com/>

NF4L SK



Long time NFDXA member and club secretary Michael Burnette (Mikey) Reublin, passed away Saturday, July 23 at Northeast Florida Community Hospice after a prolonged battle with cancer. 'Mikey' was 73. His death occurred just three days short of his 74th birthday.

Mike became a Ham in the late 1970s and within six months had moved up to Extra Class. He has been a member of the North Florida DX Association since the mid-1990s when the club was first incorporated. NF4L was elected president of NFDXA in 1999 and has been the club's secretary since 2005.

According to Steve Barber, WA4B, who acted as Mike's Ham Radio mentor, Mike was a commercial photographer in the 1970s with a studio in 5-Points. He had acquired a reputation as a 'perfectionist' and for being 'extremely creative'. This perfectionism is a trait Mike carried over to his new-found avocation, chasing DX and steadily moving up the entity ladder to achieve DXCC Honor Roll.

In 1975, Mike was one of the founding members of the Professional Photographers Society of North Florida (PPSNF). He became the second president of PPSNF which today is known as the Jacksonville Professional Photographer's Guild.

(Continued NF4L Remembered on page 5)

The next NFDXA meeting will be 5 pm

Saturday August 20 Athens Café 6271 St Augustine Rd Jacksonville 32217



The Deserving will work the DX. All others will call in vain...



NFDXA OFFICERS 2015

The North Florida DX Association, Inc. is a group of Amateur Radio Operators located in north Florida and south Georgia whose interests are primarily Contests and DXing. NFDXA typically meets on the 3rd Saturday of the month at a location selected by a meeting organizer. Visitors are always welcome. Officers elected for the calendar year 2015 are:

President

Mike Garcia, W1FO mike6t7@cfl.rr.com

Vice President

Warren Croke, NW4C nw4c@cox.net

Acting Secretary

Richard Hicks, K4UTE k4ute@comcast.net

Treasurer

Jim Hughes, KC4FWS kc4fws@comcast.net

Executive Committee

The Executive Committee consists of the elected officers of the Association <http://www.nfdxa.com>

NFDXA **PileUp** Newsletter

Warren Croke, NW4C nw4c@nfdxa.com or nw4c@cox.net

Send **PileUp** stories, and photographs to nw4c@cox.net

Meeting Attendance July 18, 2016

Jay Garlitz	AA4FL	N	Joe Barnes	N4JBK	Y
Steve Brown	AB4UF	Y	Ron Blake	N4KE	Y
John Hale	AC4ET	N	Dale Conner	N4NN	N
Larry Bostic	K3LB	Y	Victor Moore	N4QK	N
Larry Junstrom	K4EB	N	Billy Williams	N4UF	N
Dick Hicks	K4UTE	Y	Mike Reublin	NF4L	N
John Silberman	KB4CRT	N	Dave Mains	NO4J	Y
Jim Hughes	KC4FWS	Y	Jim Iori	NU4Y	Y
David Smith	KI4DLS	N	Warren Croke	NW4C	Y
William Walker	KX4WW	N	Walter Cox	VP5YZ	N
Cory McDonald	NIWON	N	Mike Garcia	W1FO	Y
Greg Wilson	N4CC	N	Bob Lightner	W4GJ	Y
Mike Parnin	N4EPD	N	Steve Barber	WA4B	Y
			Dick Knox	WR4K	N

Total Members Attending 12 Guests 4

Notice to NFDXA Membership

Keep your records up to date. All NFDXA members are requested to go to the club web site and check their entry on the on the NFDXA Roster page. If any changes in address, e-mail or other information are needed please notify NFDXA Acting Secretary Dick Hicks, K4UTE@comcast.net.



President's Message - Mike Garcia, W1FO

Hello Fellow NFDXA member's and **Welcome Back Pile Up!** I was excited last month when Warren approached the club officers about re-establishing the Newsletter. I have heard from so many individuals about how much this newsletter meant to them that I could not be anything but excited about its return. Thank you Warren for the sacrifice and dedication you put into each and every one of the issues. I am committed to doing my part in support of this venture and hope other members will do the same by providing content to the newsletter.

I also want to say a few words on the passing of our friend Mickey, NF4L. Although I was introduced to the group thru Pres, Mike was actually my sponsor. I am saddened by his passing and disappointed that I was not able to attend his wake due to my travels.

I will remember Mike as a kind and dedicated member of this club. I have never known a time when Mike was not serving as Secretary of this club. He was Secretary when he nominated me as a member and continued in the position thru my three years as an Officer. Mike was a proud member of the NFDXA and sacrificed his time and effort into making it better. Mike certainly was a stickler for details, especially when it came to the clubs Bylaws but, it was because he cared about the club. Mike believed that rules mattered. It was those rules and bylaws that held us together as a group. So I will remember our old friend as a stickler for the rules that bound us together as the NFDXA. What few words I can come up with to describe Mike can only come short of his influence on this club. Rest in Peace my friend, we will miss you...

— **Mike Garcia, W1FO**



Mike, W1FO

Secretary's Report



The **July NFDXA Meeting** was held Saturday, July 16 at **Santoni's Cucina** and was called to order at 6:15 pm by **VP Warren Croke, NW4C**.

Treasurer's Report — **Jim Hughes, KC4FWS** reported a balance of \$909.77

Secretary's Minutes— There were no minutes of the July meeting due to **Secretary Mike, NF4L** being absent due to illness. **Richard, K4UTE** and **Steve, AB4UF** gave a report on Mike's condition.

New Business — There was a short discussion of how the club web page will be maintained in Mike's absence. No action was taken and this discussion will be continued at the next meeting.

Honorary Member **Dave, NO4J** was proposed for **Full Membership** by **Ron, N4KE**.

Old Business — Under the heading of Old Business the group going to VP5 in October is looking for the donation of a triband antenna for the October CQ World Wide SSB Contest to replace one destroyed in a storm.

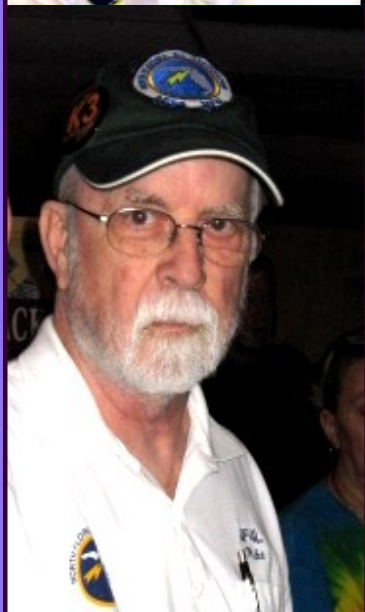
Guests— **Richard Klein, W4PCM**; **John, WA5QCT & XYL Amy**; **Edna, XYL of W4GJ**; **Dave, NO4J (Honorary Member)**

The meeting was adjourned at 6:30 pm.

— **Respectfully Submitted: Richard Hicks, K4UTE, Interim Secretary**



NF4L Michael Burnette (Mikey) Reublin July 25, 1942—July 23, 2016



NF4L - ARRL DXCC Honor Roll; President
NFDXA 1999; Secretary 2005 to 2016;
Operator VP55 1992; VP5L 1993; VP5Y 1994;
VP5DX 1996, 2000, 2001 and 2003



NF4L Remembered

The current NFDXA web page (<http://nfdxa.com/>) is Mike's design. According to fellow officer, club Treasurer Jim Hughes, KC4FWS, Mike loved the challenge of programming. He developed the logging program known as **DX Devil**, which he began promoting on his own web site <http://nf4l.com/dxdevil.htm>.

Mike also developed other useful ham radio software that he had listed at <http://www.nf4l.com/>. Included in this group are a number of utilities like the **K3 Texter** which provides accessibility to sight-impaired ops for the Elecraft K3 and **LoTWLoad** that allows one-click uploading of a signed ADIF or Cabrillo file to LoTW.

In addition to his official duties as Secretary of NFDXA, Mike was an active Ham Radio operator utilizing a variety of modes ranging from SSB through CW and digital. He was always eager to learn something new and improved his code proficiency by taking an advanced **CW OPS** course. Shortly afterward he achieved one of the top honors in DX, the coveted **DXCC** Honor Roll and was closing in on attaining HR #1 when his cancer interrupted the quest.

Mike also took an active part in many of NFDXA's contest operations in the Caribbean. He was a member of the VP5 effort in 1992 when the team operated as VP5S. In 1993 he was part of the VP5L effort; in '94, VP5Y. When the NFDXA team began operating with its present call sign VP5DX, he was part of the contest group in the years 2000, 2001 and 2003.

– TNX to KC4FWS, NU4Y, WR4K and WA4B



WR4K Photo

1999 CQ WW SSB at VP5DX.
 'Hanging out' on the 'Whale Watch' second floor porch at the N4KE QTH on Middle in the Turks and Caicos. Shown l-r: N4KE, AB4UF, K4UTE, NF4L and N4EPD



WR4K Photo

1999 CQ WW SSB at VP5DX
 Four NFDXA ops patiently waiting at Miami International Airport for their flight to Provo. Shown l-r: Mike, N3EPD; Dick, WR4K; Richard, K4UTE and Mikey, NF4L



NU4Y Photo

1992 CQ WW SSB on Provo at Leeward
 The NFDXA contest gang gets in a little practice in a team 'pulling together' exercise before their contest effort. Mikey, NF4L is shown on the right.



NU4Y Photo

1981 CQ Multi-Op effort at the NU4Y QTH
 Mikey, 2nd from left, was active in contesting almost from the beginning of his Ham Radio career. Here he is part of a multi-op SSB team operating from the NU4Y QTH in Jacksonville.

The World According to NU4Y

THE BUCKET LIST

One of the things on my wife's and my bucket list was a trip to California. Neither of us had been there before, in spite of flying over on other trips. So in May we flew to San Diego. Our trip intention was to spend a couple of days there and work our way up the Pacific Coast highway, with stops in between, San Juan Capistrano, Santa Monica pier, Venice Beach, Getty Museum, Hearst Castle, 17 mile drive, Pebble Beach, Big Sur, Yosemite and San Francisco. You get the picture, a one month trip packed into 2 weeks. Our only hotel reservations were 2 nights in San Diego, and the final night in Oakland. We were winging it the rest of the way not knowing how long we would want to stay nor drive times. In San Diego we did the San Diego Zoo, toured the USS Enterprise, took the hop on-hop off bus tour etc. Then we headed north.

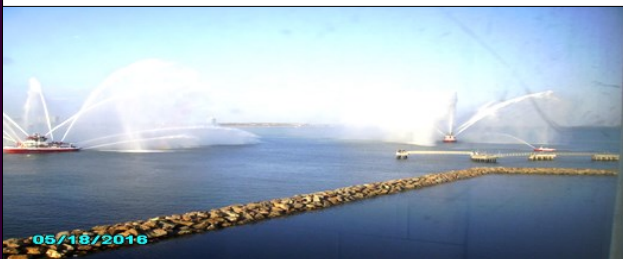


After enjoying the coast we stopped in Long Beach to tour the Queen Mary.

When purchasing our tour tickets, my wife noticed a sign about hotel guests. She asked, "This is a hotel also? We did not have a place to stay in the L.A. area and the price was right. The next two nights were stayed on the QUEEN. How much fun could that be? We checked in and then took the walking audio guided tour of the ship. You could get lost in there, the ship is huge. Of course I knew about W6RO, and we were guided by the radio room but it was locked up and no one around. That evening we ate the restaurant on board. I had noticed while out on deck a lot of Emergency Equipment, fire trucks etc.

outside.

There was a Fireman's ball (I think). Well it was a big shindig; the bow of the ship was roped off for a private event anyway. Out of the window where we were having dinner we could see 5 fireboats, all spraying their water cannon. My wife suggested I go up on deck rather than trying to take pictures through the window. I figured they would stop before I went up a deck or two, but they continued for what seemed like an hour. Another missed opportunity.



Pat said, "They knew I was on board". Yea right.

That evening I fired off an email to John KF6TTR to see if I could operate from W6RO the next day. He immediately replied to me and said to call him on the phone. I did and he made arrangements for someone to meet me the next morning so I could operate for a little before we headed out on our site seeing. There was no one scheduled for that day, but Jim W6BIG

came up and met me at the radio room. He said I could use any of the stations. The Kenwood TS-950 was hooked to the beam so I choose that one. I had emailed the NFDXA reflector that I would be on the air the night before. I called CQ and AB4UF came back to me. I also worked NO4J and NF4L. The hardest thing was trying to talk, and log (with pencil and paper) at the same time. I know we used to paper log years ago, how much does that slow you down. Just cannot write as fast as typing. I operated for about 1 1/2 hours putting quite a few stations in the log, including a few Europeans. Jim said that they did not work Europe that much. The noise level is a little high due to all the equipment on the ship running. So much fun, so little time.

Me at the operating position. On the right, some of the antennas on the Queen Mary.

(Concluded on page 19)



Jim NU4Y

Here We Go Again *by Steve Brown AB4UF*

Last May, Ron N4KE received an email from his neighbor Mike Witt on Middle Caicos informing him that the Ham Radio tower at Ron's Whale Watch QTH had fallen.

The collapsed tower and the A4 beam it carried were lying across Mr. Witt's sidewalk. He wanted to know if he could use a cutting wheel on his side grinder to slice the fallen structure into smaller pieces so he could move it off the sidewalk.

Instead, Captain Ron decided to make an emergency trip to VP5 to assess the situation. He needed to see firsthand what damage had been done to both the tower and antenna. Ron had hopes he would be able to remove the tower without causing further damage to what remained of the structure.



This would not be the first time that an emergency trip had been required to the VP5 Contest Station since it's been located at Whale Watch. Back in 2011 an emergency repair trip had to be made when the top section of the tower tilted over at the point where the rotator's base plate was mounted. The cause turned out to be the galvanized U-bolts mounting the rotator plate to the tower corroded. The corrosion from the rapidly dissolving galvanized U-bolts had weakened one of the tower's legs at the point of contact. It eventually broke away allowing the top section of the tower and the big SteppIR beam to tilt over to one side. During this 'emergency repair' trip, the tower's top section was cut off at the 'tilt-over' point and a new top plate and rotor mount were fabricated and the VP5DX was again QRV.



This time when he arrived Ron was able to see that the tower's galvanized base had simply rusted away. The tower apparently had been held up by one of its guy supports before it finally broke off from the rusted base. Ron took pictures of the damage so those of us back in Jacksonville could try and come up with an emergency-repair game plan. Something is always in need of repair in the salt-air environment of the Turks and Caicos. We as a team have come to assume if something isn't broken now, it soon will be.



Here are the ideas and the order of repair that we settled using Ron's information regarding the collapsed VP5 tower. First we fabricate entirely new tower leg bottoms after cutting off the existing remnant broken bottoms. Then, replace the old base section leg bottoms with the new bottoms.

We then drill new holes in concrete to place new Stainless $\frac{3}{4}$ in anchor bolts 24 inches into concrete.

Using epoxy to secure the new bolts, we'll manufacture a tilt over mechanism using a hand winch attached to an old satellite dish pipe that's anchored in concrete.

Drill new holes for anchors in the guy point concrete.

Purchase new Philly strand for guying the tower.

Fabricate some type of turnbuckle that won't rust with aluminum and stainless.

And finally, buy new parts for the broken A4 beam.....

So Mike NF4L, Mike N4EPD and I went to the metal store and bought the aluminum that we thought we would need. I then went to Stott Bolt and bought all the stainless bolts and nuts that I thought we would need. With the help of Mike, N4EPD we did some fabrication.



In addition, I ordered and received a 24 inch long concrete bit that will fit Mike Witt's hammer drill in back in VP5. Ronnie is getting the Philly strand and hand winch.

(Concluded on next page)

Here We Go Again ... Conclusion

Mike NF4L donated the steel cable for the winch. Jimmy, NU4Y, is ordering the parts for the damaged A4, repairing the VP5 station's IC-756PRO. He's also getting parts for the station's TS-950 as well as numerous other things that are sent or carried down by us every time we go there

Besides the fabricated parts we now also have a new side grinder, a reciprocating saw with blades and wheels, and laptops that we acquired at the Hamfest at Orlando. Jimmy is now busy loading the Writelog stuff, checking out new monitors, and a new multi meter. I think Jimmy NU4Y always loads a whole suit case with parts and supplies to bring on every trip.

I guess people in NFDXA who have made a VP5 trip know the effort that is put into it and are usually surprised how we make things work. I know we 'trip regulars' are! The secret is not only the Heineken and Malibu but that we work together as a closely-knit team. Each of us does whatever we can do and every one helps each other.



Left — VP5DX on Middle in the Turks and Caicos showing the tower and antenna prior to its collapse - as well as the sidewalk it blocked when it fell.

Below— VP5DX operators who operated during the 2015 CQ WW SSB



Steve AB4UF



Mike N4EPD



Jimmy NU4Y



Captain Ron N4KE

Dayton Hamvention moving to Xenia, Ohio



XENIA — Still feeling the sting of Wright State University backing out of hosting the first presidential debate in September, officials announced Aug 1 that the Dayton Hamvention is moving to the Greene County fairgrounds in Xenia, Ohio.

The world's largest amateur radio gathering, Hamvention had been held in Dayton since

its inception in 1952 and at Hara Arena in Trotwood since 1964. But Hara officials last week announced the arena would be closing later this month, leaving Hamvention temporarily homeless.

"This trumps, no pun intended, this trumps the debate," said Kathleen Wright, executive director of the Greene County Convention and Visitor's Bureau. "We are the home now."

Wright said the entire 38-acre fairgrounds complex will be used, including the campgrounds.

The announcement about Hara Arena closing came as a surprise to many. But Hamvention officials had known for a while they would need a new place for more than 25,000 amateur radio operators and their families.

"Hara has been up front with us," said Hamvention CFO Michael Kalter. "We had a wonderful relationship with the Wampler family. (But) We always have had a contingency plan. We wanted to keep the venue in the region. We've been working with Greene County."

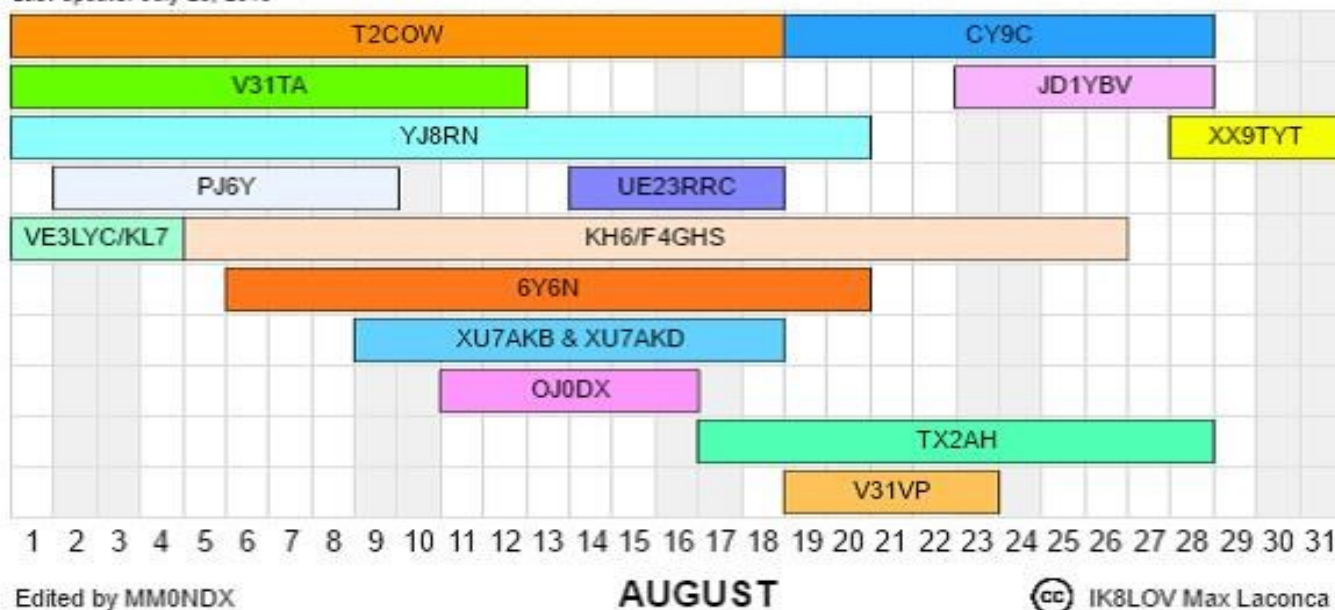
— **Scott Halasz** shalasz@civitasmedia.com



Life is what happens when you're busy making other plans. - John Lennon

DX WORLD.net FEATURED DXPEDITIONS TIMELINE

Last update: July 26, 2016



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DXpedition News and Notes



3Y - BOUVET (CQZ 38) Three proven and experienced DXpedition leaders and a large team of operators will activate the DXCC number #2 most wanted DXCC entity in **late 2017 or early 2018**. Ralph KOIR, Bob K4UEE and Erling LA6VM have been working on this project since returning from Peter I (3Y0X) some 10 years ago. The team says they have an agreement with Nigel Jolly to provide transportation, a helicopter, pilot and mechanic. They submitted a preliminary plan to the Norwegian Polar Institute (NPI) some time ago and it has been accepted. A permit will be issued to land on Slakhallet (the huge glacier that covers the island). — **K4UEE et al**

5Z - KENYA (CQZ 37) 5Z4/IW5BBV, Bruno, will be on the air **Sept 24-Oct 10**. QSL via IW5BBV, direct or bureau. He will be using a Yaesu FT-991 to mono-band dipoles for 40, 20, 17 and 15, "installed at very high altitudes." He will operate from two QTHs, Watamu on the coast near Malindi and Mida, "slightly into the interior of the forest." He plans to go back twice a year as part of a group of 20 doctors and paramedics who work at the "Midas Catholic Mission," where there is a small dispensary that is being upgraded into a hospital. Bruno's wife is a doctor. He is the engineer in charge of the medical gear and logistics for the team. For this first operation only, it is QSL direct to his home call. In the future he hopes to use Club Log. Any funds received, he says, will go into developing the project. The medical team is personally paying all their own expenses. Bruno quotes the Kenyan saying, "Polepole hakuna matata," which means "slowly and no problems." He hopes other operators can go there and operate in the future too. He says 5Z4NU, Ted Alleyne, "president of amateur radio in Kenya," has been very helpful in obtaining permits. -- **DDX**



8Q - MALDIVES (CQZ 22) The Polish DXpedition Team will be active as 87SP later this year. Operation from Dhiffushi Isl from November 20 until December 3. SP6EQZ, Wlodek, reports the **8Q7SP Maldives DXpedition website** is up and running at <http://www.8q7sp.dxing.pl>. More to follow as information is made available. -- **SP0EOZ**

— DXpedition News continued next page

Propagation forecasts are horoscopes with numbers — Anonymous

More DX News and Announcements — Continued from page 9

9G – GHANA (CQZ 35) 9G5AM, Ghana, will be a small expedition by S54W, S57L and S59ZZ, **October 19-26**. They will be on 80-10, "maybe even on 160 meters," from a QTH near Accra. QSL via S59ZZ, or through OQRS. There will be no LoTW initially, "maybe later." www.qrz.com/db/9g5am. 9G5AM will be 100 watts to verticals and wires, CW, SSB and digital modes. -- **DDX**

CE0X - SAN FELIX (CQZ 12) An all HF band/CW/SSB/RTTY month-long DXpedition to San Felix Island by CE5WQO is now scheduled in **April 2017**. What began as a 3 man effort earlier this summer has now become a 10 man effort, and all the operators are experienced DXpedition operators. 6m EME could be included. -- **Various**

COWS OVER THE WORLD (Update). Tom, KC0W, and his all-CW "Cows Over the World" DXpeditions is underway and is about to go QRT as **T2COW** from Tuvalu **August 18th**. Activity has been CW only on 160-6 meters using a K3 with a KPA500 amp (500 watts) into vertical antennas over salt water. Tom will be in all major CW contests. He updates his activities on his upcoming operations on QRZ.com. His tentative schedule is as follows: **T2 Tuvalu (CQZ 31)**: Until August 18th; **YJ Vanuatu (CQZ 32)**: Aug 20-Sept 21; **T30COW Western Kiribati (CQZ 31)**: Sept 24-Oct 24; **H44COW Solomon Islands (CQZ 28)**: Oct 25-Nov 26; Returns to Samoa as **5W0COW (CQZ 32)**: Nov 27 to ???; **ZK3 Tokelau (CQZ 31)**: Exact dates unknown; **H40 Temotu Province (CQZ 28)**: Dates depend on Tokelau; **S2 Bangladesh (CQZ 22)**: Exact dates unknown. **9N Nepal (CQZ 22)**: Exact dates unknown. **A5 Bhutan (CQZ 22)**: Exact dates unknown. --**OPDX**

CY9 – ST PAUL ISLAND (CQZ 05) Plans are to be partially on the air on **19 August and fully operational 20 Aug**. The home page of the CY9 website (www.CY9DXpedition.co) has a link for those who desire to check the log. Log data will be posted LIVE. They are using Club Log and OQRS. Direct QSL via WA4DAN. The team plans to activate 60m for the first time from St. Paul and, while conditions will be a challenge for 160m, the team say they are energized to give it a serious effort. The team also promises to pay attention to the long and/or difficult propagation paths on all bands when conditions are workable and hope to be able to work not only the more common bands CW/SSB/RTTY, but also 6m, 2m EME and Satellite. -- **DXW**

FM - MARTINIQUE (CQZ 08) An American team is heading to the Imperatrice Village Hotel in Trois Ilets, Martinique starting in **late October**. The team will include FM/N7BF, Joe; FM/WT4BT, Mac; TO4OC (AA4OC), Bill; and TO6ABM (W6ABM), Ev. This will be a holiday-style operation and may include some portable operations. Plans are to have three FT-857D's and one or two KX3's running 100 watts or QRP into Buddipoles, end-feds and wires. Activity will be on 40-10 Meters on SSB and Digital modes from October 29 to November 4. QSL details will be posted on each operators QRZ.com page. If Internet access is available FM/WT4BT and some of the other ops will upload their logs daily to Club Log and LoTW, otherwise upon their return to the US. -- **DDX**

FS – ST MARTIN (CQZ 08) Team Saint Martin is pleased to announce an expedition to Saint Martin from **December 1-11, 2016**. The primary focus of the trip will be on the low bands, including participation in the ARRL 160 Meter contest. They expect to operate up to 3 stations simultaneously. The operators are Paul, K9NU, Jim, N9TK, John, W9ILY and John, K9EL. **Call signs will be FS/home call**. All QSL's to the appropriate home call. The team will also participate in the two RTTY contests the weekend of Dec 3-4. All inquiries should be addressed to K9EL at his [QRZ.COM](http://www.qrz.com) email address. -- **DX COFFEE, OPDX**

GD – ISLE OF MAN (CQZ 14) A German team is heading for the Island of Man in **late September and early October**. The team includes DL7VEE, DL1RTL, DL2HWA, DL4SVA, DL7JOM, DM2AUJ and DL2AWG, who will be operating as MD/home calls from Sept 23 to Oct 4. They will have two K3's and KPA500 running up to 400 watts 24/7. Activity will be on 1.8 through 28 MHz on digital modes, SSB and CW. They will be transmitting into Spiderbeams, verticals, including an R7. QSL via their home calls. DL7VEE, DL2AWG, DL4SVA, DL1RTL and DM2AUJ will be using LoTW. There will be five single band (80, 40, 20, 15 and 10 Meters) entries into the CQ World Wide DX RTTY Contest. They have a website at <http://md.mydx.de/> and plan to use Club Log. -- **DDX**

KHI - BAKER AND HOWLAND ISLANDS (CQZ 31) Team leader YT1AD, Hrane, along with co-leaders N6PSE, Paul; K3LP, Dave; K3LP; and UA4HOX, Aleksey; have announced plans for a large scale DXpedition to Baker Island (OC-089) for the **September/October 2017 time frame**. KHI currently ranks number nine on Club Log's Most Wanted list. By the time this DXpedition takes place it could very easily rank number five, after the recent VP8 South Sandwich, VP8 South Georgia and the successful FT4JA and VK0EK DXpeditions. "Landing on the island requires a special permit [from the] USFW service" and a "Permit [is expected to be] coming soon" says YT1AD, Hrane. The group will contain members of the WWDX, Intrepid DXers and other interested amateurs. It should be noted that YT1AD was the team leader of the April/May 2002 K1B DXpedition on Baker Island, which is when KHI was last QRV. -- **Various**

KH3 - JOHNSTON ISLAND (CQZ31) Reports persist that there is a **KH3, Johnston Atoll**, operation in the planning stage for this year, with the current K9CT/K5P Palmyra folks hoping to go there. KH6DV, Ron, says the operation will be using his boat and that it may be the last KH3 operation for a long time. -- **Various**

TL – CENTRAL AFRICAN REPUBLIC (CQZ 36) LA7GIA says he'll operate as **TL8AO** in the Central African Republic "sometime this year" from Bangui and will emphasize CW. TL ranks # 50 worldwide and # 20 on CW. "This will be similar to my 7Q, D6 and 3C activities - except this time I will be on 80m as well", reports Ken. More details to follow. -- **DDX**

ZL7 – CHATHAM ISLANDS (CQZ 32) As a reminder members of the "Six G Group", the team that operated TX6G from the Australis in March 2014 and E6GG from Niue last September plan to be QRV as **ZL7G** from **Oct 27 to Nov 10**. Look for some serious CW work as five of the team members (G3BJ, G3TXF, G3WPH, G3XTT, and G4TSH) are also FOC members. <http://www.6gs.org.uk/zl7g-chatham-island-2016/> -- **DDX**



A Commentary by N6PSE

There are a number of ethical issues involved in leading and organizing DXpeditions. As the DXpedition collects donations and intends to fill a need, certain “expectations” are made to the DXpedition group.

Some of these are quite normal and to be expected. Almost every DXpedition team intends to do a good job and to fill the need for contacts.

Some DXpedition teams build in various levels of redundancy in their plans to further bolster their pursuit of success. On rare occasions, some DXpedition teams will activate a certain entity mostly paying attention to their “home country” and then they go home barely addressing the needs of others. If such a group has accepted global donations, this kind of practice is highly unethical and should be shunned.

My first ethical quandary came in 2009 when I was fund-raising for our 2010 YI9PSE DXpedition. One of the amateur radio associations offered us a donation with the usual expectations for us to do a good job for their members.

As part of their offer, they asked that we provide them with an electronic copy of our logs and several thousand of our blank QSL cards. They would then provide QSL service to their members. This would create the ability to add or change contacts in the log. Potentially, contacts that were never made could be created and provided to their members. We would have no control or visibility into that.

This request didn't seem proper and ethical to me and I declined their offer. It seemed so obviously wrong to me almost like it was a “test” of my own ethics.

Communications between the active DXpedition team and their “audience” is best done via HF radio, in the pileups with the intention of making a legitimate contact. We have recently seen a DXpedition where the 160 meter operators were on ON4KST low-band “chat”. The 160 meter operators were communicating in real time with the DXpeditioner and communicating their transmit and receive frequencies to each other. “Good Contact” was often declared over ON4KST chat. While it is not clear if proper contacts were made, prudent DXpeditioners will take steps to avoid the perception of improper or unethical behavior and real time “chat” with the DXpedition operator should not be encouraged.

DXpedition donors have certain expectations of the DXpedition team. There is heightened interest on 160 meters and six meters. If the DXpedition provides details of their plans, these two areas often bring additional support.

“Up front” donations before the DXpedition are very important. This helps the DXpedition organizer budget and know what they can spend before the DXpedition takes place. Many up front donors give freely and generously hoping the DXpedition has good luck and achieves success. Other up front donors have expectations of almost certainty getting into the log.

Then there is the “divine intervention” pleas that we receive. In every single DXpedition that I have organized, I have received various pleas for a contact, when the person pleading to us had no radio or antenna and no hope of making a contact on their own.

Several times, I have received email from a person pleading for our help in placing them in our logs. They claim that a hurricane took down their antenna or that they are living in a senior center without any radio. They plead that they only need one more contact to achieve some award, usually “Honor Roll”.

We always ignore the “divine intervention” pleas that we receive. After the VP8STI/VP8SGI DXpeditions, I received an email from a prominent amateur. He said that he was unable to make a contact with us and he offered to make a donation of \$1000 if I would insert some contacts into our logs for him. Of course, this request was rejected.

Adjustments to the DXpedition log are a sensitive subject with certain ethical concerns. Typically, the DXpedition considers the master copy of their log as “sacred” and only the QSL Manager is empowered to investigate and resolve log issues and errors. These “busted call” and logging error investigations are typically done after the DXpedition has concluded.

Recently, we have seen on a major DXpedition where the “back office” team was making daily log changes and corrections in almost real time while the DXpedition was still taking place. This opens up a literal “Pandora’s box” of ethical concerns.

There is some debate currently about the ethics of various teams QSL policies. Some “old school” proponents feel that all DXpeditions must provide some free means of obtaining a QSL card, such as the “bureau card” approach.

As DXpedition leaders try to address ever increasing costs to carry out DXpeditions, they are looking at non typical ways to cover DXpedition costs. Some groups wish to charge a fee for the convenience of OQRS (online QSL Request System) or a OQRS bureau card. Some funding organizations are balking at changes in this area. I feel that it is appropriately ethical to announce your need to recover your costs by asking for a \$1.00 for a bureau card or other such convenience.

We have recently seen some DXpeditions use ploys or schemes to raise money for their DXpedition. When DXpeditions use schemes, gimmicks and ploys to bolster their success, I feel that extra scrutiny by the major funding organizations is needed.

Organizing major DXpeditions is fraught with risk. DXpedition organizers need to find new and better ways to obtain funding. Ethics should always be considered when trying various approaches. The DXpedition leader needs to be empowered to do what is needed within ethical boundaries to achieve success. The DX community also needs to examine the various methods used and make note of who follows proper ethical considerations and who does not.

What do you think?

Editors Note — *Noted DXpeditioner Paul Ewing N6PSE writes the blog “Amateur Radio Opinions and Adventures of N6PSE” which can be found at <https://n6pse.wordpress.com/>.*

Special Event Operations



DA - FEDERAL REPUBLIC OF GERMANY (CQZ 14) Members of the European DX Foundation are QRV with special event call sign **DL30EUDXF** until **December 31** to celebrate their 30th anniversary. QSL via DJ6SI. – **ARRL DX**

DL - GERMANY (CQZ 14) - DL30EUDXF will celebrate the 30 years of the European DX Foundation. www.eudxf.de. This special long call is on the air through the **end of this year**. QSL via DJ6SI. – **DXNL**

E7 - BOSNIA AND HERZEGOVINA (CQZ 15) The **17th Mediterranean Film Fest** will take place **Aug 24-27** in Siroki Brijeg. Special event station **E717MFF** will be QRV Aug 23-28. – **DDX**

EI - IRELAND (CQZ 14) During **all of 2017** Irish Amateur Radio operators will be celebrating the "Wild Atlantic Way" with special event stations **EI1WAW, EI22WAW, EI33WAW, EI44WAW, EI55WAW, EI66WAW, EI77WAW, EI88WAW** and **EI99WAW**. These stations will be operating from nine different counties in Ireland. QSL all via EI6AL. – **DDX**

G - ENGLAND (CQZ 14) The prefixes **GK, MK, and 2K** will indicate a station operating from Cornwall and the Isles of Scilly **until December 31**. The Regional Secondary Locator "K" stands for Kernow, i.e. Cornwall in Cornish language, and has been made available, for information on "The Kernow Award", offered by the Poldhu Amateur Radio Club. – **DXW**

JD1/O - OGASAWARA ISLANDS (CQZ 27) Celebrating their Silver Jubilee the Japan

Amateur Radio Development Association (JARD) plans to activate **JD1YBV** to commemorate the 1991 establishment of JARD. Activity will take place on 40 through 6 Meters on CW, SSB and RTTY **Aug 23-28**. QSL via the JARL QSL Bureau or direct with SAE and IRC/2USD to JA1HQG. – **DDX**

JD1 - OGASAWARA (CQZ 27). The Japan Amateur Radio Development Association (JARD) was established in 1991 and they are celebrating its Silver Jubilee this year. To commemorate the event, the following station will be on the air. Look for **JD1YBV** from Chichijima Island (AS-031) **Aug 23-28**. Activity will be on 40-6 meters using CW, SSB and RTTY. QSL via the Bureau or SAE+IRC/2 USDs direct to JA1HQG. – **OPDX**

PY - BRAZIL (CQZ 11) Brazilian hams can mark the Olympic and Paralympic Games with **special calls August 1-September 30**. They can double the number in their call sign. Here is an example: PY1AA can change to PY11AA. PT2XYZ = PT22XYZ, etc. There is a "Rio 2016 Award" sponsored by the national ham organization, LABRE. Here is the link to that info: <http://www.labre.org.br/#>

PY - BRAZIL (CQZ 11) Members of the Associacao dos Radioamadores de Florianopolis will be operating special call **ZZ2016RIO** for the **duration of the 2016 Rio Olympic Games**. QSL via PP5NY.

YB7IRI SES (CQZ 28) To commemorate the 71th Independence Day of The Republic of Indonesia that falls on August 17, 2016, Organisasi Amatir Radio Indonesia proudly present a Special Event Station YB7IRI that will be held on August 2016. ee www.ybdcx.net/2016/07/25/yb7Iri – **DX COFFEE**

UA9 - ASIATIC RUSSIA (CQZ 17) R430LT is a special call celebrating the 430-year anniversary of the city of Tyumen. Activity is currently taking place from Tyumenskaya Oblast **through September 25th**. – **DDX**

UA - Russia (CQZ 17) - Aug 22nd marks the founding (1921) of the Komi Republic. To commemorate the 95th anniversary special event station **R95KOMI** will be QRV during the **month of August**. Amateur Radio operators currently in Komi and those formerly from the republic plan to be QRV for the Komi Republic - 95 Award. Complete details can be found at <https://www.qrz.com/db/R95KOMI>. – **DDX**

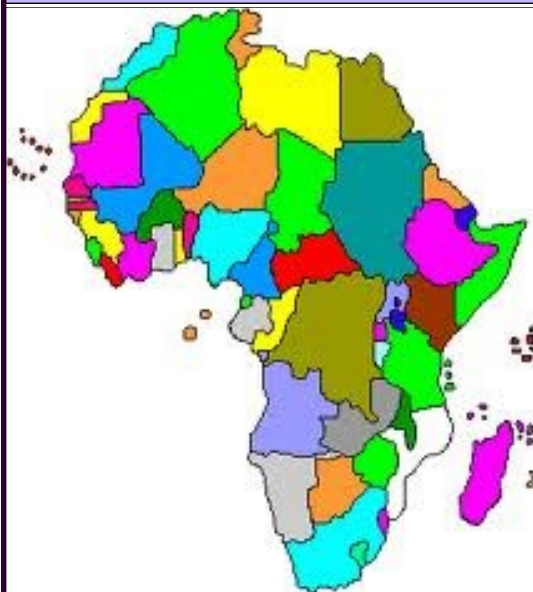
T47 - CUBA (CQZ 08) (LH Op). Operators Sandor/CO7SF, Josue/CO7RR, Pavel/CO7WT, Pancho/CO7FR and Alex/CL7HQ will activate the special call sign T47LH from the Colon lighthouse (CU0007) at Sabinal Key (NA-015) in the north-central part of the island during the International LightHouse/Lightship Weekend event August 20-21st. Activity will be on 160-10 meters including 60m and 2m, using CW, SSB and the Digital modes. QSL via EA7FTR. Please note that Cuba's 60m band does not align with the international segments and operations will be split mode. The team is accepting schedules for contacts beforehand. Please reach the team via E-mail for T47LH listed on the QRZ.com page for this. Watch for updates on their preparations and news for this operation on the QRZ page. The lighthouse is on a restricted access basis (biosphere reserve key), and rain and bad weather can stop them to reach the facilities due to roads conditions. – **OPDX**

What's happening or about to happen on the Top Band?

KY6R has posted a list of upcoming DXpeditions on his blog page with a focus on 160-meter activity:

<https://ky6r.wordpress.com/2016/07/25/upcoming-announced-dx-peditions-on-top-band/>

DX AFRICA



3DA – SWAZILAND (CQZ 38) Mike, SQ3PMM is currently active from Swaziland as **3DA0MS**. He is working on HF Bands. QSL direct by email request. (truckrainbow@gmail.com). – **DXN**

5A - Libya (CQZ 34) Abubaker/**5A1AL** is pretty active currently on HF (CW, SSB). Randy/W5UE took over as Abubaker's QSL manager, **effective July 30**. Log data will also be uploaded to LoTW after an online QSL request. – **DXNL, ARRL DX**

5H – TANZANIA (CQZ 37) Members of the Ukrainian DX Team (UDXT), operators Alex/UX0LL and Alex/UT5UY, are active as **5H1XX** from Zanzibar Island (AF-032) **until Aug 22**. Activity is on various bands and modes. QSL via M0URX. – **OPDX**

5Z - KENYA (CQZ 37) Operators Reiner/DL7KL and Tom/DJ6TF will be active as **5Z4/DL7KL** and **5Z4/DJ6TF**, respectively from Kenya Nov 16-30. Activity will be on 80-10 meters using CW, SSB and possibly RTTY. They will also be an entry in the CQWW DX CW Contest (November 26-27th). QSL via their home call sign. – **OPDX**

5Z4 – KENYA (CQZ 37) JM1CAX, Koji, is in Nairobi on a work assignment **until the end of August**. He's been QRV as **5Z4/JM1CAX** on weekends or late in the evenings during the week. Koji is using a K3 running 100 watts into a fishing rod long wire for activity on CW and possibly RTTY on 14-28 MHz. He'll be using LoTW. QSL via his home call. – **DDX**

C9 – MOZAMBIQUE (CQZ 37) Johannes, PD0JBH is active when time permits from Maputo, Mozambique as **C91PA** until **March 2017**. QRV mostly on 20 & 40m SSB. LoTW upload expected soon. – **DXW, ARRL DX**

D6 - COMOROS CQZ 39) . Operators Pavel/OK1FPS, David/OK6DJ, Pavel/OK1GK, Rudolf/OK2ZA and Petr/OK1BOA will be active as D66D from Comoros Islands (AF-007) Sept 18-30. Activity will be on 160-10 meters using CW, SSB and RTTY. Equipment will be 3x Elecraft K3 with 2x PA into 2x Spider- beams (includes WARC), 1x vertical (40/30m), 1 vertical (160/80m) and a special RX antenna for the low bands. QSL via OK6DJ, LoTW or eQSL. For more details and updates, see: <http://www.cdxc.cz> – **OPDX**

IH – 'AFRICAN' ITALY (CQZ 15) Operations for the **CQWW CW** contest **November 26-27** are being planned by this point in the year. One is **IH9R** from "African Italy," a single op single band 80-meter operation by IZ1GAR. He will be using high power from Pantelleria Island. The inclusive QRV dates are **November 24-28** – **DDX**

TL – CENTRAL AFRICAN REPUBLIC (CQZ 36) The dates of LA7GIA's **TL8AO DX**pedition to Bangui are **Nov 10-22**. Ken plans are to put up a beam on a roof, up 20 meters, for 20, 15 and 10 meters and a rotatable dipole on 17 Meters. – **DDX**

TZ – MALI (CQZ 35) F5IXR will be back in Mali shortly using the call sign **TZ5XR**. After completing his training in training in Ottawa, Canada, **Laurent expects to stay in Mali until February next year**. He has an IC-7300 that he bought for his holidays in France and plans to try 160 and 6 this time, in addition to his usual HF bands pattern of operating. He has a new Heil PRO-7 headset to help him work SSB. QSL via F5MXH. – **DXW, DXNL**

ZD7 - ST. HELENA (CQZ 36) - ZD7MY, Barry, has been in England for several years and is now back in his homeland, the island of settling in St. Helena, and is busy "settling in." Barry says it will be an "indefinite stay" in ZD7. He and his family have been looking forward to getting into their new routine, with "plenty of work in store" and lots of fix up on the homes he owns there, but also with "some free time" to play radio. Barry says there are no aeriels to plug and play as soon as he gets there, so it will take some weeks to get set up. He plans a lattice tower, a Force-12 Yagi and long wire for lower bands, plus something for six to work North America when there is propagation. He will start out barefoot from his IC-706 and a fiberglass vertical, 18-foot tall, for 80 through 6He will be in touch with us again when things get to normal on St. Helena. – **DDX**

Moral of the story.. Stay out of the middle of the pile. Someone needs to be there.. just don't be one of them : -) N6WM

DX EUROPE



9A - CROATIA (CQZ 15) 9A/PA4JJ, Jan, is currently operating holiday style from Croatia **until Sept 30**, mostly on digital modes. You can QSL to his home call direct or bureau or through OQRS. www.pa4jj.nl/html/qs-request.html is the direct OQRS link. – **DXNL**

CT8 - AZORES (CQZ 14) F5IRO is QRV from Sao Miguel Island (EU-003) on the Azores **until Aug 19** as **CT8/F5IRO**. Active on HF bands in CW and some SSB. QSL info on F5IRO QRZ page. – **DXCOFFEE**

HB0 - LIECHTENSTEIN (CQZ 14) Operators Simon/DJ4MZ, Matthias/DK4YJ and Christoph/ DK9TN will be active as HB0/DK4YJ during the CQWW DX CW Contest (Nov 26-27) as a Multi-Single entry. QSL via DK4YJ. Look for the operators to be active 2 days before the contest as HB0/DJ4MZ, HB0/DK4YJ and HB0/DK9TN.—**OPDX**

IS0 - SARDINIA (CQZ 15) Giuseppe, IZ4JUK will be QRV as **IS0/IZ4JUK** from Porto Ottiolu, IOTA EU-024, from Aug 6 - 25. Activity will be on 20 and

15 meters using SSB, and on 40 meters if conditions permit. QSL direct to home call. – **ARRL DX**

OY - FAROE ISLANDS (CQZ 14) - MM0ZBH, Paul, has announced his plans to be QRV as **OY/MM0ZBH** in **March of next year**. QSL via LoTW and eQSL only. <http://www.qrz.com/db/OY/MM0ZBH> -- **DDX**

TF - ICELAND (CQZ 40) Mike, ON2MVH plans to be QRV as TF/ON2MVH until Aug 21. He plans to be active using mostly QRP during his 5 AM and 9 PM local times. QSL via operator's instructions. – **ARRL DX**

TK - CORSICA (CQZ 15) - MWILCR, Adrian, is currently enjoying a family holiday on Corsica, where he is QRV as **TK/MILCR/p** until **September 4**. He's running a QRP FT-817 on SSB and possibly RTTY, and using verticals set up near the sea. Listen for him on 80-10 but mainly on 40 and 20 meters. His targeted transmit frequencies are as follows: 3690, 7090, 14285, 21285, 21385, 28360 and 28885 kHz. Adrian says, "(When) I use RTTY I'll be on or very near the RTTY calling Frequencies on each band". He says to QSL eQSL to MWILCR and no paper QSLs. -- **DDX**

ZA - ALBANIA (CQZ 15) Nicola, IU7GSN plans to be QRV as **ZA3/IU7GSN** from Sarande until Aug 23. Activity will be on the HF bands using SSB and various digital modes. QSL direct to home call. – **ARRL DX**

ZB - GIBRALTER (CQZ 15) ZB2TT is a new Gibraltar call sign that M0TTT, Robert, received last June. He notes his keying may be odd because *he's keying using his Yaesu microphone* while he waits for his keyer paddle to arrive. Robert's current setup is a Yaesu FT-450D to a Buddipole commercial portable antenna. He uses that antenna on his balcony or "portable around Gibraltar." Robert is on Twitter, @ZB2TT and on Facebook: <https://www.facebook.com/Gibraltar-Amateur-Radio-Society-261916137196401/>. -- **DDX 8Q - MALDIVES (CQZ 22)**

DX INDIAN OCEAN

8Q- MALDIVES (CQZ 22) 8Q7SP is a group of Polish operators who will operate from Dhiffushi Island, IOTA AS-013, **Nov 20-Dec 3**. On the op list are SP6FXY, SP6JIU, SP9FOW, SP6EQZ, SP3CYY and SP3FZN. QSL to SP6FXY, bureau, LoTW or OQRS. The web page is, at last report, under construction, <http://www.8q7sp.dxing.pl>. -- **DDX**

8Q - MALDIVES (CQZ 22) Haru, JA1XGI has announced he will be visiting the Maldives during mid-October and plans to be QRV holiday-style as **8Q7XG**. QSL via H/c -- **DXW**



DX ASIA



XU - CAMBODIA (CQZ 26) Rene, F6CTW is currently active from Phnom Penh, Cambodia as **XU7AEX** until Aug 19, QRV on 15-17-20m, CW. QSL via H/c. -- **DXW**

XU - CAMBODIA (CQZ 26) Steff, HB9FXL and Rolf, HB9MUQ are currently active from Sihanoukville, Cambodia as **XU7AKB** and **XU7AKD** respectively until August 16. QRV on HF bands. QSL via H/cs. -- **DXW**

DX NORTH, CENTRAL and SOUTH AMERICA

6Y—JAMAICA (CQZ Armin, DK9PY announces he will be active from Jamaica (6Y5WJ station) **until Aug 20**. QRV as **6Y6N** on 160-10, CW only. QSL via DK9PY. -- **DXW**

CO - CUBA (CQZ 08) Cuban operators CO7SF, Sandor; CO7RR, Josue; CO7WT, Pavel; CO7FR, Pancho; and CL7HQ, Alex; plan to operate **T47LH** from the Colon lighthouse on Sabinal Key on the north central end of the island during the International Lighthouse/Lightship Weekend, **Aug 20 and 21**. They will be on 1.8 through 28 MHz, as well 60 and 2 Meters on SSB, CW and Digital modes. On 6 meters they will be operating split as Cuba's band allocations do not align up with the international segments. You can set up skeds using the team email address listed at <https://www.qrz.com/db/t47lh> QSL via EA7FTR. -- **DDX**

FM/TO4/TO6 - MARTINIQUE (CQZ08). American operators Joe/N7BF, Mac/WT4BT, Bill/AA4OC and Everett/W6ABM will be active as **FM/N7BF, FM/WT4BT, TO4OC, TO6ABM**, respectively, from L'Impératrice Village Résidence Hôtelière near Anse Mitan, Martinique Island (NA-107) **between Oct 29 - Nov 4**. Activity will be holiday style on 40-10 meters using SSB and the Digital modes into Buddipoles. QSL FM/N7BF via N7BF. QSL FM/WT4BT via WT4BT, direct, by the Bureau, LoTW or ClubLog. QSL TO4OC via AA4OC, direct or LoTW. QSL TO6ABM via W6ABM or LoTW. --

OPDX

HP - PANAMA (CQZ 07) - Prefix hunters will be listening for **3EIL** to be QRV from the Faro de Miraflores during the International Lighthouse/Lightship Weekend (ILLW), **Aug 20 and 21**. QSL via HP1RCP. -- **DDX**

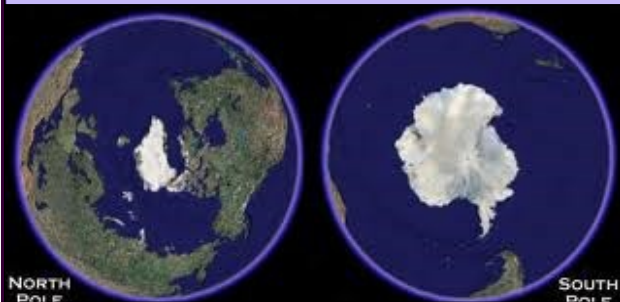
OA7 - PERU (CQZ 10) Arno, DL1CW, will be active as OA7/DL1CW from Peru August 17 to Sept 10. Activity will be on various HF bands. QSL via his home call sign. -- **OPDX**

TI - COSTA RICA (CQZ 07) KL9A, Chris, plans to operate the CQ World Wide DX CW Contest as **T15W**. He'll be SOAB running high-power. Outside the CQ WW he could be QRV as T15/KL9A. QSL via N3YIM. -- **DDX**

V3 - BELIZE (CQZ 07) **V3IVP** from Belize will be QRV from Blackman Eddy Village west of Belmopan, **Aug 19-23**. Op WB0TEV, Victor, says he will get into the North American QSO Party, the "NAQP," on SSB, and at least the first eight hours of the SARTG RTTY Contest, with his 100 watts and wires. QSL to his home call, WB0TEV. -- **DDX**



DX ARCTIC—ANTARCTIC



RIIF - FRANZ JOSEF LAND (CQZ 40) **RIIFJ** is the new, reissued, call sign for RW0BB, Eugeny, WHO HAS BEEN stationed on Franz Josef Land since August, 2015. He just went QRV in June. His QSL manager, UA2FM, Victor, says he suddenly showed up on the air with no advance notice. VE3EE, Marvin, says that "he's not too strong, but I've already managed 20M CW, SSB and RTTY QSOs with him." In addition, Eugeny, told OM3IM during a QSO that he works exclusively 30M and 20M and **will actually be there another month**. He will try to get QRV on other bands. If you can find him, work him now, as he will go QRT soon. -- **DDX**

VP8ST1 team member Jun Tanaka-JH4RHF has shared an extensive collection of his nature photos from Southern Thule Island. https://photos.google.com/share/AF1QipOW4IEqkcnY_v21luWLCsjNljCf3ra12jQ7LfmdEpCVRmBpspkFXgl5JBgWoiQWHg?key=eURSVINH0VV6VWFCC0tyMXhBSzRYR29QX2ZncLR3 — **Paul, N6PSE**

DX PACIFIC

3D2 – FIJI (CQZ 32) Nob, JF2MBF and Ken, JA2FJP will be active from Nadi, Fiji as **3D2GG Oct 11-13**. QRV on HF bands; CW, SSB & RTTY. QSL via JF2MBF direct, Club Log OQRS, LoTW. – **DXW**

5W – SAMOA (CQZ 32) Bob, VK2BOB, will be active as **5W0BOB** from Upolu Island (OC-097) Sept 10-17. Activity will be holiday style mainly on 40/20 meters using SSB. Bob says he'll be using a IC-7300 and Buddistick vertical antenna on the water's edge at La Uaina Seaside Resort. Paper logs will be up-loaded to QRZ.com and Clublog's OQRS after his return home. QSLs go direct to VK2BOB with 3 green stamps; no QSLs via Bureau. – **OPDX**

E5 – NORTH COOK ISLAND (CQZ 32) After their [Pitcairn activity](#), Nob, JF2MBF and Ken, JA2FJP will be active from Rarotonga, Cook Islands as E5IQ between September 8-29, 2016. QRV on 160-10 CW, SSB & RTTY. QSL via JA2FBY direct, Club Log OQRS, LoTW. – **DXW**

E5/N – NORTH COOK ISLANDS (CQZ 32) N5EIL, Neil, and K7ADD, Bengt-Erik, are planning to operate **E5IMAF** from Manihiki Island (OC-014) in the **Jan-Feb 2017** time frame. Details are still being worked out. <http://amateurfoundation.org/2016/07/07/upcoming-activities/> -- **DDX, OPDX**

E6 – NIUE (CQZ 32) Nob, JF2MBF and Ken, JA2FJP will be active from Niue Island **Sept 20-29**. Call sign not yet known. QRV on 160-10m CW, SSB... – **DXW**

FK – NEW CALEDONIA (CQZ 32) Alain, F8FUA will be active from [Lifou Island OC-033](#) as **FK/F8FUA Sept 5-12**. This will be a light operation using a K3 and a Buddipole on HF bands. QSL: Direct, Buro, eQSL, LoTW. – **DXW OPDX**

JD1/M – MINAMI TORISHIMA (CQZ 27) **JG8NQJ/JD1**, operator Daisuke "Take" (pronounced TOCK-ay) Kanno, works on the weather station on Minami Torishima, also known as Marcus Island. Take is QRV in his spare time, around his work obligations, CW and RTTY, using an FT-450, 50 watts, 20, 15 and 10 meters to a TA-33 tribander. On 6M he has a 4-element HB9CV antenna. QSL via JA8CJY. – **DDX**

T2 – TUVALU (CQZ 31) KC0W, Tom, operating as T2COW is QRV on Tuvalu **until Thursday, Aug 18**. QSL via direct only to KC0W. – **DDX**

T2 – TUVALU (CQZ 31) Nob, JF2MBF and Ken, JA2FJP will be active from Funafuti, Tuvalu as **T2J Oct 4-10**. QRV on 160-10 CW, SSB & RTTY. QSL via JA2FBY direct, Club Log OQRS, LoTW -- **DXW**

V6 – MICRONESIA (CQZ 27) DF8AN, Mike, reports his **V63AJ** license has been renewed. He was last QRV with the call many years ago. Mike will be QRV from Yap Island (OC-012) **Nov 6-16**. Listen for him on CW, with some PSK and RTTY. QSL via DF8AN either direct or via the bureau. After his operations from Micronesia Mike will be heading to Guam where he'll be operating as KH2/DF8AN until Nov 20. – **DDX, DXNL**

VP6 – PITCAIRN ISLAND (CQZ 32) Nob, JF2MBF and Ken, JA2FJP will be active from [Pitcairn OC-044](#) as **VP6J Aug 25 - Sept 3**. QRV on 160-10m CW, SSB & RTTY. QSL via JF2MBF direct, OQRS, LoTW. – **DXW**

VP6 – PITCAIRN ISLAND (CQZ 32) Uli, DL2AH says he will be active from Pitcairn Island as **VP6AH Sept 3 - Nov 25**. Some days before the activity Uli will also be active from Mangareva/Gambier – call probably TX2AH or TO2AH). -- **DXW**



REAL-TIME PROPAGATION MAPS

An excellent site for spotting band openings is <http://www.dxmaps.com/>. Select the band(s) that interests you and see what is happening. Maps refresh automatically every three minutes. Most interesting are six and ten meters. Also 80 meters around sunrise and sunset when gray-line enhancements provide long distance potential. Besides world-wide map displays, you can view continental maps.

– *Balanced Modulator VOLUME LI, NUMBER 8*

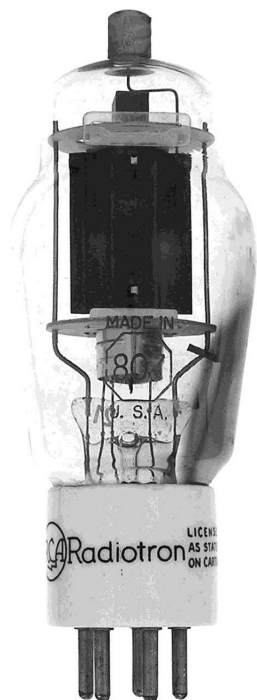
August 2016 DX Calendar (Edited from <http://www.ng3k.com/Misc/adxo.html>)

Dates		Entity	Call Sign	OSL via	Source	Details
2016 Aug05	2016 Aug19	Azores	CT8	F5IRO	DXNews 20160723	By F5IRO as CT8/F5IRO fm Sao Miguel I (EU-003); HF; CW SSB
2016 Aug05	2016 Aug19	Cambodia	XU7AEX	F6CTW Direct	DXNews 20160808	By F6CTW; HF; QSL; Rene Camus, Chemin des Terres Rouges, Pavillon Terres Rouges, Palaiseau, F91120, France
2016 Aug05	2016 Aug26	Hawaii	KH6	F4GHS Direct	DXNews 20160328	By F4GHS as KH6/F4GHS fm OC-019; Aug 5-10 fm Oahu, Aug 10-17 fm Kauai, Aug 17-26 fm Hawaii; 80-10m; SSB; QSL: Alexandre Velasco, Rivage d'Azur 1 Avenue Honore Lions, Grasse, F- 06130, France
2016 Aug06	2016 Aug11	Aland Is	OH0		TDDX 20160725	By OH2IS as OH0/OH2IS fm Hjorto (seaside); 80-10m; CW; 200w
2016 Aug06	2016 Aug20	Jamaica	6Y6N	DK9PY	OPDX 20160704	By DK9PY fm St Elizabeth; 160-10m; CW; inverted L; holiday style operation; QRV for WAE CW
2016 Aug06	2016 Aug21	Iceland	TF		TDDX 20160802	By ON2MVH as TF/ON2MVH; QRP; 17-21z
2016 Aug07	2016 Aug18	Cambodia	XU7	LotW	TDDX 20160630	By HB9FXL as XU7AKB and HB9MUQ as XU7AKD fm Sihanoukville; 40-10m; SSB; 100w (also 10w); Hex beam + inverted V; QSL also OK via Club Log
2016 Aug08	2016 Aug11	Bahamas	C6A	LotW	DXW.Net 20160801	By KK4LWR as KK4LWR/C6A and KD8RTT as KD8RTT/C6A fm Nassau; 40 20 15 10; SSB, perhaps CW; QSL also OK via KK4LWR direct (w/ SASE)
2016 Aug09	2016 Aug23	Albania	ZA	IU7GSN Direct	DXW.Net 20160803	By IU7GSN as ZA3/IU7GSN fm KM09au; HF; SSB + digital; holiday style operation
2016 Aug10	2016 Aug24	Jamaica	6Y6N	DK9PY	425DXN 20160805	By DK9PY; QRV for WAE DX CW Contest; QSL OK via DARC Buro or direct, also Club Log
2016 Aug11	2016 Aug16	Market Reef	OJ0DX	LotW	TDDX 20160725	By DL2JRM DL3DXX DJ4MF DO2XX; 80-10m; CW SSB; QRV for WAE CW; QSL also OK via DL3DXX or Club Log
2016 Aug13	2016 Aug22	Tanzania	5H1XX	M0URX	425DXN 20160730	By UX0LL and UT5UY fm Zanzibar (AF-032)
2016 Aug17	2016 Aug28	French Polynesia	TX2AH	DL2AH	DXW.Net 20160108	By DL2AH fm Mangareva I (OC-063); 40-10m; SSB + digital
2016 Aug19	2016 Aug23	Belize	V31VP	WB0TE V	DXNews 20160717	By WB0TEV fm Blackman Eddy Village; HF; QRV for NAQP SSB and SARTG RTTY contests
2016 Aug19	2016 Aug28	St Paul	CY9C	LotW	N0TG 20150605	By WA4DAN N0TG VA1AXC K4ZLE K8LEE AA4NC N8AA K5DHY VA3QR WW2DX N2IEN W2RE fm NA-094; 160-6m; CW SSB RTTY; QSL OK via WA4DAN (dir), OQRS, Club Log
2016 Aug20	2016 Sep21	Vanuatu	YJ	KC0W Direct	DXW.Net 20160611	By KC0W as TBD; 160-6m; CW; 500w; verticals; do not work more than once on each band
2016 Aug21	2016 Sep04	Corsica	TK	eQSL	TDDX 20160721	By MW1LCR as TK/MW1LCR/p; 80-10m, focus on 40 20m; SSB, perhaps RTTY; QRP
2016 Aug23	2016 Aug28	Ogasawara	JD1YBV	JARL Buro	TDDX 20160722	By Japan Amateur Radio Development Assn; 40-6m; CW SSB RTTY; QSL OK via JA1HQG direct (w/ SAE and IRC/2USD)
2016 Aug25	2016 Sep03	Pitcairn I	VP6J	LotW	DXW.Net 20160801	By JF2MBF JA2FJP; 160-10m; CW SSB RTTY; QSL also OK via JF2MBF direct (w/ SAE + US\$2) and Club Log
2016 Aug29	2016 Sep05	Macao	XX9TYT	IW7EG Q	DXW.Net 20160720	By IK7YTT; 80-10m; QRV for All Asia SSB
2016 Aug30	2016 Sep24	Mongolia	JT	OK1DB S	DXW.Net 20160717	By OK1DBS as JT1DBS fm Ulaan Baatar for 1st two week, then fm Batshireet using JT1DBS/3; HF

September 2016 DX Calendar (Edited from <http://www.ng3k.com/Misc/adxo.html>)

Dates		Entity	Call Sign	QSL via	Source	Details
2016 Sep01	2016 Sep15	East Kiribati	T32AZ	KH6QJ	DXW.Net 20160608	By KH6QJ fm Kiritimati I; 80-10m (no WARC); CW SSB; QRV for All Asia SSB and WAE SSB
2016 Sep03	2016 Nov25	Pitcairn I	VP6AH	DL2AH	DL2AH 20151116	By DL2AH; 40-10m; SSB + digital; 100w; Windom or triple leg; holiday style operation; QRV from French Polynesia (Mangareva/Gambier) probably using TX2AH or TO2AH beforehand
2016 Sep05	2016 Sep12	New Caledonia	FK	LotW	DXW.Net 20160801	By F8FUA as FK/F8FUA fm Lifou I (OC-033); HF; CW SSB RTTY; 100w; Hex Beam or Buddipole; holiday style operation; QSL also OK via F8FUA (Buro or direct) and eQSL
2016 Sep06	2016 Sep24	Mongolia	JT	LotW	DXNews 20160601	By OK1DBS and OK1XC as JT1DBS, JT1XC, JT1F, JT1DBS/3, JT1XC/3, JT1F/3; HF; CW SSB RTTY; QSL also OK via JT1F and eQSL
2016 Sep08	2016 Sep19	South Cook Is	E51Q	LotW	DXW.Net 20160801	By JF2MBF JA2FJP; 160-10m; CW SSB RTTY; QSL also OK via JA2FJP direct (w/ SAE + US\$2) and Club Log
2016 Sep10	2016 Sep17	Samoa	5W0BOB	VK2BOB Direct	VK2BOB 20160803	By VK2BOB; 40 20m; SSB; Buddistick; holiday style operation; include 3 green stamps w/ QSL request
2016 Sep10	2016 Sep20	St Pierre & Miquelon	TO5FP	TBA	DXW.Net 20160321	By F4HEC F1RAF FK8IK F5MUX fm Ile Aux Marins (NA-032)
2016 Sep12	2016 Sep29	St Kitts & Nevis	V47JA	LotW	W5JON 20160806	By W5JON fm Calypso Bay, St Kitts; 160-6m, incl 60m; SSB; yagi on 6m, verticals, dipole; QSL also OK via W5JON direct
2016 Sep15	2016 Sep21	Faroe Is	OY	LotW	DXW.Net 20160519	By ON4ANN as OY/ON4ANN, ON4ACP ON4CCV ON4CKM ON5PDV ON6MI ON4DTO likewise; 80-6m, focus on high bands; SSB CW PSK RTTY; QSL also OK via M0URX
2016 Sep18	2016 Sep30	Comoros	D66D	LotW	DXNews 20160423	By OK1FPS OK1FCJ OK6DJ fm AF-007; 160-10m; CW SSB RTTY; QSL also OK via OK6DJ and eQSL
2016 Sep20	2016 Sep27	Samoa	5W0JHQ	LotW	TDDX 20160804	By JA0JHQ fm Fonoti; 160-30m; CW, some SSB CW; Micro vertical; QSL also OK via JA0JHQ (Buro or direct)
2016 Sep20	2016 Sep29	Niue	E6	LotW	DXNews 20160801	By JF2MBF JA2FJP as TBA; 160-10m; CW SSB RTTY; QSL also OK via JF2KOZ direct (w/ SAE + US\$2) and Club Log
CQ Worldwide DX Contest, RTTY (Sep 24-25, 2016) Check for pre-contest activity.						
2016 Sep24	2016 Oct08	Seychelles	S79KB	DL2SBY	DXW.Net 20160115	By DL2SBY fm Praslin and Mahe Is; 40-10m; CW SSB RTTY; 600w; verticals; QSL also OK via Club Log
2016 Sep24	2016 Oct10	Kenya	5Z4	IW5BBV	OPDX 20160708	By IW5BBV as 5Z4/IW5BBV fm Watamu and Mida; 40 20 17 15m; QSL OK via Buro or direct, also eQSL
2016 Sep24	2016 Oct03	Solomon Is	H44GC	LotW	DXW.Net 20151221	By LZ1GC DL8JJ fm Guadalcanal, (OC-047, Q190xn); 160-10m, focus on low bands; CW SSB RTTY; QSL also OK via LZ1GC
2016 Sep24	2016 Oct24	West Kiribati	T30COW	KC0W Direct	DXNews 20160701	By KC0W fm OC-017; 160-6m; CW; 500w; verticals; do not work more than once on each band
2016 Sep25	2016 Oct15	Norfolk I	VK9NZ	LotW	ZL3PAH 20160602	By ZL3GA ZL3AB ZL4TT ZL3PAH; 160-6m; CW SSB RTTY; hexbeams, verticals, wires; QSL also OK via ZL3PAH and Club Log; QRV for Oceania SSB Contest; exact begin and end dates not specified
2016 Sep26	2016 Oct01	Sao Tome & Principe	S9	EA3BT	DXW.Net 20160521	By EA3BT as S9BT and EA3WL as S9WL fm Ilhu das Rolas (AF-023); 40-6m; SSB, some CW RTTY
2016 Sep27	2016 Oct04	Tuvalu	T2R	LotW	DXW.Net 20160415	By KK7L N7SMI fm Funafuti Atoll; 80-10m; SSB CW RTTY; QSL also OK via Club Log (preferred), email request, N7SMI direct (w/ SASE or 2USD), eQSL

TUBE OF THE MONTH - The 807 by Norm Wilson N6JV



High power tetrode tubes had been in service since the late 1920s. Under certain circumstances, like during tune up, secondary emission from the plate could affect the screen grid and cause erratic operation. The screen grid current could go negative. With the pentode tubes like the RK-20, the extra “suppressor” grid prevented this.

In 1936, RCA came out with the “beam” power tetrode. Instead of an actual grid as a suppressor, they aligned the control and screen grids and added a pair of deflector plates. The secondary emission was solved and the power handling capability was increased. This tube was the metal 6L6. To this day it has still not been resolved as to the designation of the beam tube as a tetrode or a pentode.

RCA wanted an actual transmitting tube to use this design, so in 1937 the glass 807 was introduced. It would operate at full ratings to 60 MHz unlike the 6L6 that died at 20 MHz. The low driving power characteristic of the 807 made it a big success.

RCA made a 12-volt filament version (of the 807) called the 1625. The military quickly incorporated the 1625s into their new aircraft radios. A pair of 1625s could be driven by a low power VFO and their 12-volt filaments could be run in series for operation directly from the aircraft's 24-volt power system. Additional 1625s were used as the modulator. The ARC-5 transmitters using 1625s were made in great numbers and are still a collector's item today.

Before and after WWII, Hams loved the 807. They were used as RF and audio amplifiers in many QST articles. Many commercial ham rigs used both the 807s and the 1625s. After the war, 1625s were available surplus for 25 cents. The 807 is one of the few tubes that became part of ham slang even today. Going QRX to get a beer is still called “getting a cold 807”.

— Reprinted with permission <http://n6jv.com/museum/articles.html>

— Visit the Tube Museum at <http://n6jv.com>

NU4Y's World - Conclusion



The next morning I stopped by and 3 hams were in the radio room all decked up with their uniforms and badges. I am sorry I did not write down names and calls. We talked for a while before Pat and I headed up the coast.

About a week ago I received this in the mail.

A shout out to the Long Beach group, Thank you for the opportunity.

I heard about a new club on the air. Phone and Radio telegraph Society. They go by PHARTS, there is a lot of them on the air.

CU on the Radio.

— Jim NU4Y

A Reminder Regarding Your CEPT Privileges

CEPT CAUTION

F6EXV, Paul, reminds all visiting DXers that “under [the] CEPT agreement, (amateur radio) operators are to use their own home call sign after the country identifier and **may not use a club call sign**.”

Paul said using the club call sign has become a frequent practice. “(This) does not agree with the regulations, and could void their activity.”

— Les Nouvelle DX

“I do not think that the [wireless](#) waves I have discovered will have any practical application” — Rudolph Heinrich Hertz

Future FAA Rules Could Affect Some Amateur Radio Antenna Support Structures



Yet-to-be-developed Federal Aviation Administration (FAA) rules stemming from the recent passage in Congress of **H.R. 636**, the FAA Reauthorization Act, could pose additional marking requirements for a small number of Amateur Radio towers. The FAA is to enact rules improving aircraft safety in the vicinity of 198-foot-tall meteorological evaluation towers (METs) set up in rural areas. The National Transportation Safety Board recom-



mended the rule after a number of collisions by crop dusting aircraft with MET towers. At least five people, including three crop-duster pilots, have died after hitting the towers. The proposed law would cover towers that are "self-standing or supported by guy wires and ground anchors" and are "between 50 feet above ground level at the highest point and not more than 200 feet above ground level." ARRL General Counsel Chris Imlay, W3KD said "We do not anticipate that a significant number of Amateur Radio antennas will be subject to these rules but we need to monitor the FAA rulemaking process carefully to head off requirements that could put the cost of installing and maintaining affected structures out of any reasonable reach." -- ARRL



CREDIT

Much the DX news, illustrations and information contained in this publication comes from a variety of sources including, but not limited to the following:

The Daily DX (DDX)

(<http://www.dailydx.com>)

Ohio-Penn DX (OPDX)

(<http://www.papays.com/opdx.html>),

DXWORLD.net

(DXW) (www.dx-world.net)

DX news.com
More than just DX News

<http://dxnews.com/>

DX Coffee (DXC)

www.dxcffee.com/eng/

DARC DXNL (DXNL)

(<http://www.dxhf.darc.de/>)

NG3K Amateur Radio Contest/DX Page (NG3K)

(<http://www.ng3k.com/>)

The DX Magazine (DXM)

(<http://www.dxpub.com/>),

ARRL (ARRL DX)

(<http://www.arrl.org>)

Last but not least . . .
Off-air and word of mouth from those who turned on their radios, listened, and then told **The PileUp** what they heard.

— NW4C

IARU SUSPENDS AMATEUR RADIO ASSOCIATION OF BAHRAIN



Authorities in Bahrain have notified the International Amateur Radio Union (IARU) that the Amateur Radio Association of Bahrain (ARAB) is not authorized to represent Bahrain radio amateurs internationally. At the IARU Region 1 Executive Committee meeting held in May, Chariman Don Beattie, G3BJ, said he had told Bahrain authorities that initial recognition of ARAB as an IARU member society was based on confirmation by authorities in Bahrain that ARAB was authorized to represent Amateur Radio interests. "In view of the recent exchanges, and the fact that there now was no one answering mail from ARAB, it was agreed to move towards placing ARAB in suspension," the May meeting minutes recount. "Until a valid application is received from an appropriate entity in Bahrain, there will be no [member society] for that country." — <http://bahrainbiznews.com/story-z6368360>

Countdown to W4DXCC



If you have not heard about the **W4DXCC DX and Contest convention**, it's a yearly convention held in Pigeon Forge TN. This year will be the 12th W4DXCC and the dates are **Sept 24-25**. W4DXCC is a gathering of Hams who come together to listen to presentations on DX and Contesting including a Ham Radio BootCamp for new and older hams that teaches basic need to know things every ham should know.

Each year TOP equipment manufacturers come and set up in the lobby just outside of the convention hall. This gives each attendee the opportunity to speak with the

representative directly, one on one. You have a chance to play with that new gear you have been wanting.

Check out our conference schedule and presentation lineup at <http://www.w4dxcc.com/>

The main convention starts early Saturday morning Sept 24 and goes until the main Banquet at 5:45 pm. Prizes are given out throughout the main convention. Your admission includes snacks and drinks and Icom is sponsoring lunch for the attendees again this year. You can follow us on Facebook and Twitter if you like. I hope to see all of you this year for a wonderful event.

— Dave Anderson, K4SV, W4DXCC Leader

Dave@W4DXCC.com

DXer's Benediction - May you have a day filled with DXtraordinary miracles

PileUp

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USA

<http://nfdxa.com>

The Monthly Newsletter of The North Florida DX Association

And so it goes . . .

AM I THE ONLY ONE WONDERING IF THAT WILL



TUNE UP ON 80 METERS?

The Last Word

It's sad when we have to devote ***PileUp***'s 'renewal' issue to a remembrance of one of NFDXA's more revered members, Michael 'Mikey' Reublin, NF4L.

On a personal note, Mikey was one of the more principled men I've known. His edges may have been rough at times — hence the affectionate nickname 'Grumpy' — but behind that gruff façade was always the drive to do the right thing in the right way whether it be concocting a new hot sauce - he and Jim KC4FWS were always trying to see who could come up with the most mouth-burning mixture - or enforcing an NFDXA by-law. Mikey was a perfectionist. He was devoted to his lovely wife Bonnie, his God and Ham Radio. He was my friend and I will miss him.

73 es may the good DX be yours.

— Warren, NW4C



Warren NW4C



The Deserving will work the DX. All others will call in vain...