



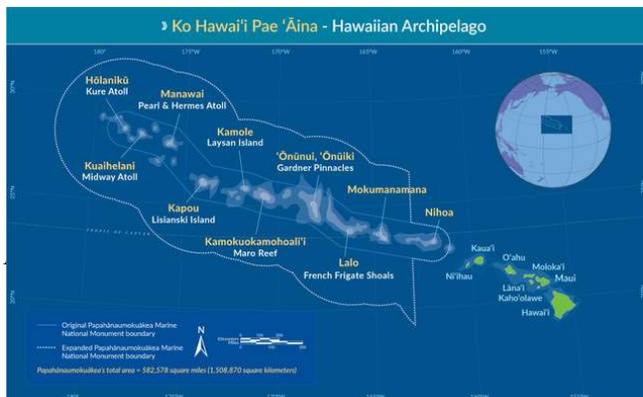
Newsletter of the Big Bend Amateur Radio Club, K5FD May, 2017 Alpine, Texas

The Unfortunate Deletion of KH4

by K5FUV, Bill Kenamer

Posted on [April 24, 2017](#) by the [The Daily DX](#)

On March 31 of this year, I awoke to find A DXCC press release announcing the deletion of Midway and Kure Island from the DXCC List. I found this hard to believe, because Midway has been on the DXCC List, both in 1937 and in 1947, since the inception of the DXCC program.



Perhaps DXCC became confused about their own rules. So I did a further, in depth review of the Midway situation. I had done this before, between 1996 and 1998, as part of the DXCC 2000 Committee, but thought I should do it again, since some things had changed. What I found convinces me that there should have been no deletion of Midway, thus no deletion of Kure.

One of the principles of the DXCC List criteria for additions and deletions has long been that if an entity is found to meet criteria to be placed on the list, it is not then removed if that criteria changes. I actually wrote this into the revised

1998 rules under DXCC List Criteria 3 e). Anything on the 1998 List cannot be deleted unless their status changes. Further, under Criteria, 5. Deletion Criteria, c) criteria changes will not be applied retroactively.

Then, I reviewed again why Midway Island was on the DXCC List, both in 1937 and 1947. The clues begin with a short study of the early history of the DXCC program, and the rationale behind the list of countries provided at the beginning.

The history of DXCC actually begins in 1935, with the publication of Clinton B Desoto's landmark article in QST. (i) In this article, which was used as the basis for the creation of the first DXCC List, first mention is made of a "discrete geographical or political entity". Later in that same article is a discussion of *islands* and *island groups*. Groups are "constituted by several islands commonly grouped under one name and *under the same political control* (italics mine.) The Hawaiian Islands are mentioned in this paragraph. If you check an atlas of the day, you would find the Hawaiian Islands listed under one name, and the Midway Islands listed separately. You would find this to be true in a current Rand McNally Atlas as well. The National Geographic Atlas of the World, 2015, shows the Papahānaumokuākea Marine Monument, created on June 15, 2006. It also shows Midway separately, administered by U.S. Fish and Wildlife. (ii) This shows that at the time of DXCC List creation, Hawaii and Midway were considered separate by mapmakers and by DXCC, both in 1937, 1947, and even today. In short, it was a discrete entity, listed by

mapmakers as separate from Hawaii, which indeed it was politically.

To fully understand, it is best to look at the history of Midway and Kure.

A Captain Middlebrook originally claimed Midway for the U.S. on July 5, 1859. It was later formally claimed by the U.S. Navy (August 28, 1867). At that time Hawaii was an independent kingdom. In 1903, President Theodore Roosevelt signed Executive Order 199-A, placing Midway under jurisdiction and control of the U.S. Navy. In 1941, President Franklin Roosevelt issued Executive Order 8682 creating several Naval Defense Zones. Midway was included in those areas. On April 22, 1988, Midway was designated a National Wildlife Area. On October 31, 1996, President Bill Clinton signed Executive Order 13022 transferring Midway to the Department of the Interior, U.S. Fish and Wildlife Service to become the Midway Atoll National Wildlife Refuge. This order remains in force. *Never in any of those orders was Midway made a part of the territory or state of Hawaii, which is what would need to happen to cause a deletion.*

King Kalakaua Sent Colonel J. H. Boyd to Kure as a Special Commissioner, when on September 20, 1886, he took possession of the island for the government of Hawaii. Kure has always been part of Hawaii.

Knowing this history, and knowing what the early DXCC philosophy was when there was no actual, published criteria, it becomes easy to see that the early assemblers of the list saw that Midway was separate from the territory of Hawaii because Hawaii was self-governing and Midway was not. That condition continues to this day. Hawaii becoming a state without inclusion of Midway actually strengthens this separation, and *it is this separation, and not a specific administration, upon which the inclusion of Midway to the original DXCC Lists was based.* Therefore, the

status of Midway has not changed from the time it first appeared on the DXCC List until today.

Further evidence is provided from the web pages of the Papahānaumokuākea Marine Monument and the Midway Atoll National Wildlife Refuge and Battle of Midway National Memorial. The Papahānaumokuākea Marine Monument has as its co-trustees NOAA (seas within the monument) U.S. Fish and Wildlife Service (Midway National Wildlife Refuge and Battle of Midway Memorial), State of Hawaii (all of the Hawaiian Islands) and Office of Hawaiian Affairs (Native affairs within the monument). The trustees are supervisory, with management and administration by each agency of each part of the monument, as designated. Fish and Wildlife maintains a staff on Midway. The State of Hawaii maintains a small staff on Kure to look after the Kure Atoll State Wildlife Sanctuary. If you want to do anything in the waters of the monument, contact NOAA. Each individual agency or the State of Hawaii controls access to their area. None of these administrations appears to have given up administration of their respective areas within the monument.

So, the DXCC Deletion Criteria have not been met, certainly not by any action taken on August 26, 2016. Midway does meet the criteria under which it was added (separate from the Territory of Hawaii), and a change in the criteria shall not affect the status of any Entity on the list at the time of the change. Since no particular administration was named, but only that Midway was different from Hawaii at the time the list was created, then there was no reason for this deletion, and therefore, no reason for the deletion of Kure.

Here is a simple four question test that will show the error of this deletion:

1. Was Midway part of the Territory of Hawaii in 1937 or 1947? It was Not
2. Was Midway incorporated into the State of Hawaii upon statehood in 1959? No

3. Did Midway become a part of the State of Hawaii when the Papahānaumokuākea Marine Monument was created in 2006? It did not
4. Is Midway currently an unincorporated insular territory of the U.S. and not part of the State of Hawaii? It is currently listed as an unincorporated insular territory of the U.S. by the Department of the Interior, and as such is not part of the State of Hawaii.

Deleting an Entity and bringing it back to the DXCC List because a more stringent review showed the error is not new. It was done with the Cayman Islands deletion in 1960 (iii). So, Midway and Kure should be restored to the DXCC List.

(i) DeSoto, Clinton B., "How to Count Countries Worked" QST, October, 1935, pp40-41,
(ii) National Geographic Atlas of the World, 10th Edition, 2015, "The State of Hawai'i includes all islands and reefs in the chain that extends from the island of Hawai'i to Kure, except Midway Islands, which are administered as a wildlife refuge by the U.S. Fish and Wildlife Service"
(iii) QST, June 1958, page 97 and QST, September 1960, page 90.

Elementary Contesting to be Program at This Month's Club Meeting

Interested in getting started in contesting? It's easy. That will be the subject of the May meeting of the Big Bend Amateur Radio Club.

The program will be by Bill Brooks, KE5OG. It is the same program he gave at the Midland Ham Fest in March.

The meeting is Tuesday, May 9, at 7:30 p.m. At the West Texas National Bank Community Room.

Landmark is Now Missing from Skyline

The landmark of Carpenter Addition (known as the tower of N5DO) is now missing. The antennas

and tower were taken apart and are being sold or given away.



Rush on the N5DO tower as it is dismantled.

Dave, N5DO, as you are probably aware, has taken a job in Victoria and he couldn't move his antenna and tower.

Rusty, KB5R, and Rush Carter did the climbing. On the ground were Bob, WA5ROE; Bill, KE5OG; Chuck, KA5PVB; Tom, N5NYZ and Allen, N5NYM.

Don't Forget to Sign Up for Texas Star Party Visit

You need to be signed up with Club President Allen Moore, N5NYM, in order to attend the visit to the Texas Star Party Amateur Radio Shack at Prude Ranch. The visit is May 23, from 4 to 8 p.m.

From ARRL:

Armed Forces Day Crossband Military/Amateur Radio Communications Test is May 13

The US Army, Air Force, Navy, and Coast Guard will sponsor the traditional military/amateur radio communication tests on Saturday, May 13 to mark the 66th annual Armed Forces Day (AFD). Armed Forces Day is May 20, but the AFD Crossband Military-Amateur Radio event will take place a week earlier in order to avoid schedule conflicts with those attending Hamvention.

Complete information, including military stations, modes, and frequencies, is available on the US Army MARS website.

The annual celebration is a unique opportunity to test two-way communication between radio amateurs and military stations (authorized under §97.111 of the Amateur Service rules). It features traditional military-to-amateur crossband SSB voice, CW, practice using legacy interoperability waveforms, and the opportunity for participating hams to utilize more modern military modes, such as MIL-STD Serial PSK and Automatic Link Establishment (ALE). Military stations and Amateur Radio stations are authorized to communicate directly on certain 60-meter interoperability channels — 5,330.5, 5346.5, and 5,371.5 kHz.

These tests give Amateur Radio operators and shortwave listeners (SWLs) a chance and a challenge to demonstrate individual technical skills and to receive recognition from the appropriate military radio station. QSL cards will be available for stations successfully contacting participating military stations.

AFD Message

The Armed Forces Day message will be transmitted via Military Standard radioteletype modes (MIL-STD 188-110A/B). Software is

available to demodulate the military serial PSK waveform, and detailed instructions can be downloaded. Utilizing this mode with soundcard equipment can be challenging; review the instructions carefully.

A short practice transmission will be sent at 1930 and 2330 on May 6, 7, 10, and 12 on 13.506.5 MHz USB and 17.443.0 MHz USB.

Military FSK is Baudot at 850 Hz, 75 baud, low mark, and 2000 Hz center. Most RTTY programs can be set to decode this mode. To achieve low mark while receiving in USB, select reverse shift.

QSL cards are available for individuals that receive the Armed Forces Day test message. To receive a card, copy the printed text of the test message as received from the military station, and include it in your report. No attempt should be made to correct possible errors.

Stations copying Armed Forces Day messages transmitted from US Army and US Navy stations and requesting a QSL card, can complete the QSL report form online. Stations copying the Armed Forces Day message transmitted from US Air Force stations and seeking a QSL card should send a request to Armed Forces Day Celebration, Chief, Air Force MARS, 203 W. Losey St, Scott AFB, IL 62225.

Include a transcript of the received text, time observed, frequency observed, military station call sign, your full name and Amateur Radio call sign (if applicable), full mailing address (including ZIP code).

Automatic Link Establishment

Stations with Automatic Link Establishment () capability can contact a military station on specific half duplex crossband channels established for this purpose. ALE is a selective calling and linking method utilized by government, military, and amateur radio

communications. Military stations will scan and receive certain amateur HFLINK ALE frequencies and transmit on the corresponding military ALE frequency. Military stations will also transmit ALE station identification (soundings) on each military frequency at 30- to 90-minute intervals. Amateur stations may scan military frequencies and monitor the soundings to build the LQA database or select the channel manually. Amateur stations will call military stations using ALE selective calling on one of the paired cross band channels.

Announced AFD Special Operations

NEPM on board the USS *Iowa* (BB61) will be on the air for its first annual Armed Forces Day Crossband Military/Amateur Radio Communications Test. The Battleship Iowa Amateur Radio Association and qualified Pacific Battleship Center crew members will activate NEPM.

The Potomac Valley Radio Club and the US Naval Academy Radio Club will operate NSS on the site of the 1918 Naval Radio Transmitting Station on Greenbury Point in Annapolis, Maryland, across the Severn River from the US Naval Academy.

Other Navy Stations scheduled to be on the air include NIIW, USS *Midway*, San Diego; NWKJ; NWKJ, USS *Yorktown*, Charleston, South Carolina, and NWVC, *LST-325*, Evansville, Indiana.

Classifieds:



For Sale: Elecraft K3 100 watt transceiver from non-smoking shack. Includes KAT3 antenna tuning unit and KXV3A Receive antenna, IF out and Xverter Interface. In addition to stock 2.7 KHz Filter also has KFL3A-6K, KFL3A-2.1K and KFL3A-400K Filters. Serial Number 7092. Excellent condition. Good buy at \$2,175. Seller pays shipping. PayPal ok. Bill, KE5OG at 432-244-8863. bill.ke5og@gmail.com.

Steppir DB18 40 meter through 6 meter Yagi. Has two trombones. Good condition and partially disassembled on the ground in Alpine, Texas. Includes controller. Price is less than half of what it costs new. \$1,600.

Also, 3-element Steppir Yagi. Fiberglass covers are faded somewhat but still in excellent operating condition. Includes controller. Less than half price. \$900. Partially disassembled on the ground in Alpine, Texas.

Contact Bill, KE5OG, at 432-244-8863 or bill.ke5og@gmail.com.

For Sale: Alpha 99, Original owner, purchased in January, 2000. Has original 4 CX800-A7s. Works Fine. \$2,700 plus.

ALS-600 Solid State Amp. Purchased, October, 1994, AES. Works Fine. \$650

Ameritron AL-572. Took unit in Trade 2016. Applied AC and tubes and dial lights lit ok. Did not operate. Asking \$600.

Two Kenwood TS-940s, both checked out by Cal Fisher in Dallas. Both work fine. MC-60 mike available as option. \$700 each.

Kenwood TS-180 Transceiver w/speaker and PS, works fine, very nice condition. \$300.

Kenwood TS-820 w/VFO, spker, PS, works fine. \$425

Kenwood TS-850S, no tuner. \$600

Kenwood TS-520, SE, Re-tubed and aligned, with MFJ 4-pin mike. \$225

Yaesu FT-990 very nice, almost new, was in storage for many years. No mike. \$650

Yaesu FRG-7700 solid state receiver. Was sent in for general checkup several years ago, works fine. \$200.

Ameritron ATR-30 tuner. Sent in for checking to MFJ, works fine. \$375

Ameritron ATR-10 tuner, works fine. \$75

Murch 2000 Tuner, works fine. \$75

Plus receivers, speakers, power supplies, amp parts, mikes, rotator, tubes, military receivers, tower parts.

Tom Gius, N5NYZ, 206 West Arcadia Ave, Alpine, Texas 79830 Call 432-837-3679



**BIG BEND EMERGENCY NET REPORT
From WA5ROE**

Date	Net Control	Check-ins	Length	Remarks
04/30/17	WA5ROE	39	28	
04/23/17	W5NPR	35	30	
04/16/17	WA5ROE	40	30	
04/09/17	WA5ROE	36	27	
04/02/17	KE5OG	33	19	

Remember – the BBEN meets **every** Sunday on 3922 KHz at 8:15 a.m. Central time (either CST or CDT). Visitors are always welcome. Early check-ins are welcome beginning around 8:05

a.m. on 3922 kHz or on the BBARC repeater system or on EchoLink.

2 Meter Net Report

Our 2 meter net meeting EVERY Wednesday at 8:00 PM (local time) on the clubs repeater system network. These are good training ground for possible emergency situations, as well as helping the new hams in the area to have an easy way to get use to "talking on the radio".

The club website (www.bigbendarc.com) has ALL the information on the 2 meter net. Included is the Net Control members schedule, the "script" (supplied ONLY as a guide to ensure the important information is given out weekly - you can use it anyway you see fit) and a list of the recent check-in members.

If you have an interest in joining the Net Control stations please call me ([432/837-2257](tel:4328372257)) or holler at me during the Wednesday evening net (either before or after the net).

The month of March had five (5) Wednesdays in it and it went this way:

Date	Check	Net Control
04/05/17	14	W5RHN
04/12/17	19	N5BBJ
04/19/17	17	KF5KMA
04/26/17	16	KA5PVB

66 total check-ins for April

If you don't have the time to check-in to the net and stick around for the round-table discussion, take a minute of your time and check-in as an "in-and-out" (where you're there for the head count but don't have the time to participate). All participation is much appreciated and encouraged.

Any of the new hams in the community, if you have questions or problems with trying to get radios and antennas set-up feel free to bring them up during the net. We may not have the answer

right off the cuff, but somebody can find the info and get back with you shortly!

During the month of April the net had check-ins from the following hams on our Echo-Link System: ***Special thanks to Al KG5HEJ for helping us out by monitoring the Echo-Link System for us, so we DON'T miss anyone! ***
KD5SBH - Ray in Fort Worth, TX.
KD5KC - Mike in El Paso, TX.

BBARC Club Officers

President - Allen Moore, N5MYM
Vice-President - Bill Brooks, KE5OG
Secretary - Billy Roberts, W5NPR
Treasurer - Angie Otoupol, N5MVV

THE BARK Newsletter of the BBARC

Big Bend Amateur Radio Club
1402 N. 5th St.
Alpine, Texas 79830

Publisher: Bob Ward, WA5ROE
[wa5roe at juno.com](mailto:wa5roe@juno.com)

Editor: Bill Brooks, KE5OG
[bill.ke5og at gmail.com](mailto:bill.ke5og@gmail.com)

BIG BEND AMATEUR RADIO CLUB <http://www.bigbendarc.com>

Meetings on the second Tuesday of each month at the West Texas National Bank Building in Alpine, 7:30 P.M. CST/CDT.

ARRL Affiliated Club

MEMBERSHIP AND NEWSLETTER SUBSCRIPTION

2017 Dues are due

Annual membership is Jan. 1 to Dec. 31 each year. Dues are \$36 per year for individual or individual & spouse.

Membership allows you to participate in all club activities and vote at the monthly meetings.

N5BBJ - Bruce in San Antonio, TX
KG5DW - Don in Fort Lauderdale, FL.
*** it's always interesting where our Echo-Link check-in's reside and how they came to find out about us out here!

73's and hope to talk to you soon.
Chuck Dobbins – KA5PVB
2-meter Net Manager

Newsletters are available by e-mail for members, subscribers, and interested recipients. Send your e-mail address to [bill.ke5og at gmail.com](mailto:bill.ke5og@gmail.com) to be put on the list.

ABOUT THE BBARC

Founded December 17, 1974

ARRL affiliate since 1986

The BBARC is a 501(C)3 organization. Contributions are tax deductible.



Big Bend Emergency Net, 3.922 MHz

Founded September 18, 1977

Meets every Sunday morning at 8:30 A.M. CST/CDT

Controlled net format. Welcomes new participants and visitors.

Established by Bob Ward, WA5ROE.
Net Manager, Bob Ward, WA5ROE, [wa5roe at juno.com](mailto:wa5roe@juno.com)

Big Bend 2-meter Net

Founded July 9, 2008

Meets every Wednesday evening at 8:00 P.M. CST/CDT

Controlled net format. Welcomes new participants and visitors.

Established by Bob Ayer, KA1AAJ (SK)

Net Manager, Chuck Dobbins, KA5PVB,
[charles.dobbins52 at yahoo.com](mailto:charles.dobbins52@yahoo.com)

BBARC REPEATER SYSTEM

All standard offsets. All repeaters require 146.2 Hz PL tone encoded on your transmit signal. All repeaters are linked.

147.120+	Shafter, Cibolo Creek
147.020+	Elephant Mt. south of Alpine. System hub
146.620-	Ft. Davis located at McDonald Observatory
146.720-	Alpine, Pearce Mountain
146.820-	Terlingua, Study Butte
146.920-	Glass Mountains, Alpine / Ft. Stockton
145.230-	Emergency Repeater

BBARC CALENDAR OF EVENTS

May 23, 4- 8 p.m. Visit to Texas Star Party Ham Shack.
Check with Allen, N5NYM, for access.

CQ Worldwide WPX Contest, CW – 0000z, May 27 to
2359z, May 28