

A Fresno Amateur Radio Club Newsletter June, 2017 Volume 79, Issue 6



FARC General Meetings

each month, 7 p.m. at the University of California Center on Shaw Ave. unless otherwise noted. Stay tuned in for new announcements.

> 2017 FARC BOARD **MEETING DATES** 1st Tuesday of each month this month at WB6VRJ's QTH.

FARC Nets

Morning Drive Time Net: Weekday mornings-7:30—8:00 a.m. W6TO/R 146.940

Tech Net:

Wednesdays @ 7:00 pm W6TO/R 146.940

FARC Net:

Sundays @ 7:00 pm W6TÓ/R 146.940

Meeting location! East of Hwy. 41 on Shaw Av. 7 P.M. on the second Friday of the month at the University of California Center at 550 E. Shaw.

President's notes:

Hey-remember, you ol' timers, how we all had to know and pass the CW test? And what license did we get? Yep-the NOVICE LICENSE! And That distinctive call-so that all knew we were new to the world of

Ham Radio. While I do NOT begrudge the new hams their skill and acquisition of their new license, I do are held the 2nd Friday of miss the idea of knowing, by their call, that they are a new ham. Yeah, the calls are a bit different, but having that "N" in your call was

something that was special for it told everyone how you had successfully laboured and joined the special ranks of a group

of people that enjoyed and reveled in a special world.

It is true today, even without the special distinguishing call, that Ham operators are a special bunch and should be very proud of their skills.

A good demonstration of that was at the May Club meeting, where Mark, K6MTS regaled all of us with his stories of backpacking thru the high sierra and his use of ham radio in those faraway reaches. It was so great to see some of the country he visited-so high up, and so pretty-and to see the equipment he had taken with him on those trips.

As Mark pointed out, the fun he had we can too-even not climbing in the High Sierra, but just having fun in our back yard with QRP equipment. Look at thatwe even have our own language! Yep, whether SSB or CW, hi-wattage or QRP, we can always be QRU and having a greeeeeeat QSO. At the club meetings, where so many do attend, there is always a great time for eyeball QSOs. 73 to all.

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W. Stuart Home WB6VRJ

JUNE MEETING INFO ON PAGE 2!

2017 meetings! More great programs and events coming this year!



June 9th meeting- Coax troubleshooting with the MFJ -259 B! Measure the length of a coax! Find out the impedance, or measure to a fault. Joe, WA6FFJ will announce the July program, old equipment night with Root beer floats. This will be great fun. Listen in to the Sunday night net for the latest info.

The May speaker was Mark K6MTS, about "A QRP Backpaking Adventure in the High Sierra Wilderness".

Mark's article on this subject was published in the February issue of CQ magazine this year.

The April program was "The 811 Process, Know What's Below"

The March program was a WSJT video by the author, Nobel Laureate, Joe Taylor, K1JT

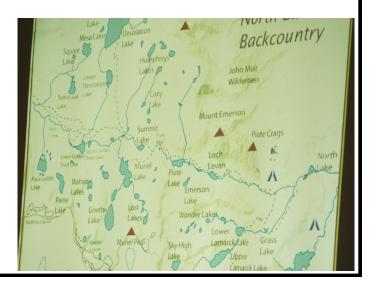
The February meeting was a presentation of the 220 Mc. Condor system. January program was about 6M FM, Alan WA6IPZ, speaker.

Coming attraction:

We will have a meeting on August 11th and the picinic on August 19th. So August will be a busy month.

Joe, WA6FFJ, has scheduled the program with Jim Anderson to speak on the Code Talkers service men that were used in WWI and WWII.







More information on club badges on page 17! Renewal form on page 18!

FARC

Send your dues check to FARC, PO Box 5912, Fresno 93755-5912 Refer questions to Joe/WA6FFJ 288-2202 Board meeting on the first Tuesday at Stu's place.

2017 FARC BOARD OF DIRECTORS

FARC Officers and Board members:	_		
Stuart Home, WB6VRJ President	wb6vrj@w6to.com	(559) 485-8659	12/2017
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•			



Ron, N6MTS Treasurer

Aaron Lusk, K6USY k6usy@w6to.com (559) 301-1022

Skip Editor
John Morrice, K6MI k6mi@pacbell.net (559) 275-7373



Joe, WA6FFJ Secretary

Breakfast on Saturdays at Blueberry Hill located at Blackstone North of Shields, starting at 6:30 A.M.. Join the DX'ers and all the area hams for breakfast

Also Breakfast every Tuesday at 8 A.M. at *Denny's* near Shaw and West.

The Quarter Century Wireless Association Lunch is held on the fourth Tuesday of the month at Jeb's Blueberry Cafe on Blackstone at 11:30 to 1 P.M..

The Thursday ham radio lunch get-together meeting location is:

<u>Jeb's Blueberry Hill</u>

<u>3851 North Blackstone Avenue</u>

Fresno, CA 93726

Send Skip items to Skip editor John Morrice, K6MI at: k6mi@pacbell.net

You can download this and past Skip issues under the Document Archive menu by visiting **w6to.com**.

Be a net control op! Contact Joe, WA6FFJ at: nailbender@unwiredbb.com.

Support our advertisers in SKIP. They support us not only in revenue for the club but they also allow us space on the counters and shelves for copies of SKIP and other club announcements.

Event-Date

FARC June 9th meeting Friday 7 P.M.

June VHF contest June 10-11

Field Day June 24-25

Web master

FARC July 14th Meeting 7 P.M.

T hunt Sat. 10 A.M. July 15

FARC August picnic, Sat. Aug 19

FARC August 11 meeting 7 P.M.

FARC Sept. 8 meeting 7 P.M.

VHF Contest Sept. 9-10

Oct. FARC meeting Oct. 17

Nov. 11 FARC Swap Meet, Sat. 8 A.M. (In place of the Nov. Meeting)

Nov. 11 T Hunt at the Swap Meet



San Joaquin Valley Nets:

The Noontime net meets on 7.268.5 MHz. This net handles a lot of messages.

Daytime Region 6 Traffic Net meets daily at 3:30 pacific time on or near 7.275 MHZ. This one is probably not in operation at this time.

The California Traffic Net meets daily on 3.906 MHZ and 6:00 PM local time.

The Golden Bear Amateur Radio Net meets nightly at 7:00 PM local time on 3.975 MHZ.

Northern California Net (NCN), the Section Traffic Net, meets nightly on 3.533 MHZ at 7 PM Pacific Time.

San Joaquin Net meets Monday-Saturday on 3918khz, at 6 PM Pacific Time.

Western Public Service System (WPSS) meets nightly on 3952khz, roll - at 7:30 PM local Pacific Time.

The Mission Trail Net meets nightly on 3.856 MHZ at 8:00 PM local time

Northern California Net 2 (NCN2) The slow speed training session of NCN, meets nightly on 3.533 MHZ at 9 PM Pacific Time. Handling traffic on CW is a good way to improve your CW skills.

Local Amateur Radio Repeaters

Organization —	Call Sign	Frequency	Offset	<u>PL</u>
CARP	K6ARP	147.675	-	141.3
CARP	N6JXL	224.380	-	141.3
CARP	K6ARP	444.725	+	141.3
CARP	NI6M	440.350	+	141.3
CONDOR	WB6BRU	224.900	-	156.7
FARC	W6TO	146.940	-	141.3
FARC	W6TO	223.940	-	141.3
FARC	W6TO	444.200	+	141.3
BRA	W6FSC	145.230	-	141.3
BRA	W6FSC	443.450	+	141.3
KINGS ARC	N6CVC	145.110/444.95	-	100.0
NC9RS	NC9RS	927.6625/902.0125	-	146.2
MADERA ARC	W6WGZ	147.180	+	146.2
MADERA ARC	W6WGZ	441.175	+	146.2
QCWA	WQ6CWA	146.850	-	141.3
QCWA	WQ6CWA	443.250	+	107.2
RACES	N6HEW	147.150	+	141.3
SJVARS	KE6JZ	146.820	-	141.3
TURLOCK ARC	W6BXN	147.030	+	100.0
W6NIF	W6NIF	444.100	+	100.0
WINSystem	K6JSI	146.790	-	100.0
WINSystem	K6JSI	444.250	+	100.0
CVRC	K6WGJ Fresno Low	145.43	+	141.3
CVRC	N6VRC Meadow	147.165	+	141.3
CVRC	N6VRC Meadow	440.025	+	141.3
CVRC	N6VRC Santa Rita	147.285	+	141.3
CVRC	N6VRC Santa Rita	442.275	+	141.3
CVRC	N6VRC Visalia	442.525	+	141.3
CRVC	N6VRC Porterville	443.825	+	141.3
CVRC	K6WGJ Fresno Low	444.975	+	141.3
CVRC	N6VRC Bear Mt.	443.950	+	141.3
CVRC	N6VRC Mt. Bullion	442.350	+	141.3
CVRC	Bear	927.05	+	141.3
Meadow Lakes	WA60IB	146.61	-	141.3

Anniversaries:

6/01 Phylis &Stu WB6VRJ 6/04 Greg KM6GSO & (not listed) 6/25 Sonia & Allen WA6IPZ Ten meter net, CW and Phone, every Wednesday 7 P.M. for CW at 28.140 8 P.M. for SSB at 28.445

This is a local net, the cw part run by KF6ZXO, and the SSB part by Doyle, W6OEZ. Have fun checking in on one or both modes.

Joe, WA6FFJ, is our net control operator for the W6TO nets.

Birthdays

6/08 KM6CVB Gary
6/11 W9RU Bruce
6/11 WY6B Jack
6/20 W6XGI Trent
6/23 WA6FFJ Joe
4/26 N6DBH Varouj (added to membership list after the April issue)

The monthly door prize!

The attendance prize in May was won by WT6E, who was not present. Must be present to win.

Attendance prize will be \$20 next month.



FRESNO AMATEUR RADIO CLUB, INC.

2017

Exams for all Amateur license classes will be conducted on the following dates in Fresno California. All exams are given on <u>Saturday</u> and begin at <u>9:30 AM.</u>

August 19 November 18

LOCATION:Salvation Army Fresno Citadel, 1854 Fulton Street, Fresno CA 93721

DIRECTIONS: From North or South of Fresno, Take Highway 99 to Highway 180 east. Go east on 180 to Fulton Street off ramp. Turn right on Fulton Street. Go south on Fulton across Divisidero to Sacramento Ave. Turn left on Sacramento Ave and park. You have arrived.

Theory exams are multiple choice. First Class mail is used to send paperwork to ARRL, who sends data to FCC via electronic mail, thus assuring the fastest possible service on new licenses, which typically are posted to the FCC database by the end of the second week following the exam.

BRING. Two ID's, one with photo. Taxpayer ID Number (Social Security Number), or FCC Registration Number (**preferred**). Fee **\$15.00** per test session. Bring exact change. **Original** and **copy** of **Amateur License**. Talk in on 146.94 repeater.

Walk in's only, no pre-registration.

More Info?? Contact Charles, (559) 431-2038

T-HUNT

Membership in a radio club is not a requirement to join in on the fun, but a radio tuned to the hunt frequency of 146.565 MHz is.

Upcoming Transmitter Hunt Dates

- Please arrive early to check in for the Saturday hunts
- Please use and monitor the K6ARP repeater during the hunt for voice communication.

Future hunt dates:

July 15, Sat.



Nov. 11 (at the FARC Swap meet)



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THE DX CORNER

By Charles McConnell W6DPD

June 2017

"DX is the one you want but you don't have. That is the way it has always been, that is the way it will always be."

Of the most recent DXpeditions, "If you worked it, it was the best DXpedition ever. If you missed it, it was probably not so good." "And so it goes."

All things are relative, some more than others. Thanks Hugh Cassidy, WA6AUD SK.

If you want help with DX, you can contact the local members of the Central California DX Club for some assistance. Charles W6DPD 431-2038, or Perry K6XJ 299-2802, can give you advice. The big thing about finding DX is to tune the bands.

The DX Breakfast is every Saturday at Jeb's Blueberry Hill Café, 3851 N. Blackstone Ave in Fresno. This group gathers about 06:30 AM. All are welcome.

Check out <u>www.spaceweather.com</u> and <u>www.solarham.net</u> for information on the solar cycle. The higher the solar flux and the lower the A and K Indices, the better the band conditions.

As the solar cycle heads toward the minimum by the end of the decade, working DX becomes more of a challenge. The high bands become less useful until the solar cycle heads toward the maximum, some years from now.

The address of the Sixth District QSL Bureau is P. O. Box 970, Fairfax CA 94978-0970. You can send up to 10 address labels and \$0.80 for each envelope to the address above. They will put 1 unit of First Class postage on the envelope. You can contribute \$10 or \$20 online using Paypal.

If you work DX, you should have envelopes at the bureau so you can get your cards. You may be able to check your status at the bureau at http://www.qslbureau.org/

The ARRL Outgoing QSL Service has raised the rates, effective November 1, 2016, for sending ARRL members QSL cards to foreign countries. The new rate is \$1.15 per ounce, about 10 cards. There is now a \$7.00 transaction fee for each submission.

Sending one ounce of cards (about 10) will now cost \$8.15. Ten ounces of cards would cost \$11.50 plus \$7.00.

U.S. Postage has been increased. Overseas postage is \$1.15; domestic postage is \$0.49 for 1 ounce. Additional ounce for domestic mail will be \$0.21. Postcards are \$0.34.

If you don't get a DX Bulletin and you belong to ARRL, you should register on the members only web page and check the box for the ARRL DX Bulletin. This one is emailed each Thursday.

Or you can go to the ARRL web page in the News/ Bulletin section and view the bulletins there. You can also read the OPDX Bulletin or the 425 DX Bulletin on the web.

Search OP DX Bulletin or 425 DX Bulletin to get the URL. You can subscribe to the Daily DX, Weekly DX or QRZ DX too. These bulletins will keep you informed of DX operations and QSL information.

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The following operations are scheduled:

Djibouti **J28PJ** for 3 to 5 years

Djibouti **J28ND** Now

Ascension Island **ZD8D** maybe an October 2011 start

Angola D2CQ February 2010 for a few years

Svalbard JW2US now through June 2017

Gabon TR8CA September 15 for 4 years

Guinea Bissau **J5T** by Italian DX Team Delayed to late 2017

Montenegro 407GO June 18 to June 28, 2017

Christmas Island (VK9X) VK9AA June 24 to July 1, 2017

Market Reef OJOV July 1 to July 7, 2017

ST. Pierre & Miguelon FP/KV1J July 4 to July 18, 20`7

Central Kiribati T31 Planning for sometime in 2017

Botswana A25AL September 7 to September 15, 2017

Galapagos Islands HC8M September 14 to 21, 2017

Baker Howland Islands KH1 planning for September-October 2017

Guinea 3XY4D October 27, through November, 2017

Temotu H40GC October 3 to October 17, 2017

Christmas Island VK9XI October 3 to October 10, 2017

Cocos-Keeling Island VK9CI October 10 to October 17, 2017

Cocos-Keeling Island **VK9CZ** October 23 to November 6, 2017

Agalega & St. Brandon 3B6, 3B7 October 17 to October 29, 2017

Guinea-Bissau **J5T** November 2017

Burundi **9U5M** November 6 to November 17, 2017

Rodrigues Island 3B9HA November 23 to December 12, 2017

Spratly Islands 9MOW March 10 to March 20, 2018

West Malaysia 9M2MRS December 1, 2017 through January 2018

Bouvet 3Y0Z Planning for late 2017 or early 2018

Trinidade **ZZOT** sometime in 2018



Charles, W6DPD

Watch the DX Bulletins for up to date information. As the time for the operation is at hand, watch the DX Summit (www.newdxsummit.fi) for listings.

There are a number of state QSO parties each year. Check the contest corral in QST or the ARRL web page. State QSO parties are a good place to collect states for your Worked All States award. ARRL Log Book of the World now supports the Worked All States Award and the WPX Award.

Good luck, tune the dial, and listen.

I think every one has seen the movie about Pearl Harbor and the guys watching the radar.... and the famous line this is not a drill... But:

This is the first time I have seen an article that mentions the actual model of the radio and who built it and photos of the antennas and what was the PRF and frequency and power and all the technical stuff.. 73 Marc Goldman WB6DCE

http://www.microwavejournal.com/articles/28299-the-infamous-pearl-harbor-radarMore, on the Set, Complete Radio SCR 270:

http://www.microwavejournal.com/articles/28299-the-infamous-pearl-harbor-radar

https://www.awesomestories.com/asset/view/RADAR-STATION-at-OPANA-POINT-Pearl-Harbor

Photo below is a static display at U of Saskatchewan...

http://ethw.org/Milestones:Opana Radar Site, 1941 http://www.ibiblio.org/hyperwar/USN/ref/Radar/Radar-3.html

https://npgallery.nps.gov/pdfhost/docs/NHLS/Text/91001379.pdf

https://www.youtube.com/watch?v=kg2gp1vMeZ0

https://www.youtube.com/watch?v=5qZeV5_wh00



EC Report for May 2017

Hi All,

The schedule for the month of May was: 4 Monday Night EmComm Nets and 1 EmComm and Coffee, 1 EmComm Monthly Meeting, and 1 public service event.

Radio Workshop?

It was decided at the last Fresno County EmComm Meeting that we would have the Radio Workshop quarterly and the next on will be in September.

Public Service Calendar Upcoming EMCOMM Events

June 24, 2017 - Climb to Kaiser Bicycle Ride September 16, 2017 - Tour de Fresno Bicycle Ride October 14, 2017 - Bass Lake Double Century Bicycle Ride

If you are interested in the working any of the events please either go to the CARP website or contact me.

EmComm Website

We are now posting events and meetings on the calendar as well as posting articles on the home page. Check us out at fcemcomm.org.

Hams Save The Day Again!

Maritime Mobile Service Net Relays Distress Call; Crew, Passengers, and Vessel Safe The Maritime Mobile Service Network (<u>MMSN</u>) recently served as a critical communication link after the sport fishing vessel *Free Spirit* put out a "mayday" distress call on VHF marine channel 16 after running into trouble in Mexican waters.

Brian Stipak, KF7QCX -- skipper of the sailing vessel *Ubiquity* -- heard the May 13 mayday, which advised that the *Free Spirit* was sinking quickly with four people on board and that all were abandoning ship. Unable to raise coastal stations on his vessel's VHF radio, Stipak went to the MMSN's 14.300 MHz frequency. Despite marginal band conditions, he was able to relay a position report to net control station Ken Porter, ACOML, who had assistance from fellow NCS Scott Roberts, KK4ECR.

Continued from previous page

"They were taking on water and could not find the source, and were deploying their life raft," Stipak recounted on his website. "He clearly gave the coordinates for his position, which I plotted and saw [he] was about in the middle of the Sea of Cortez, about 46 nautical miles from me. My VHF communication with him was marginal." Stipak said that while he could barely hear the MMSN net control, the operator was able to copy the information. The S/V Fathom also heard the mayday and set a course for the distressed boat.

Porter notified the US Coast Guard in San Diego to relay the information to the Mexican Navy, which dispatched a vessel to the *Free Spirit*'s last-known position. The Coast Guard also tried to raise *Ubiquity* on 14.300 MHz, but band conditions were changing rapidly, and there was no further contact. Stipak was also able to get through on his cell phone to the port captain at Puerto Escondido and leave information on the distress call.

"We did not hear from the boat in distress for an hour, the last communication saying they were deploying the life raft. I thought the boat had likely sunk," Stipak said in his website narrative. "Then, the captain of *Free Spirit* came on the VHF again saying they had found and stopped the leak, were trying to pump out the boat, could not start the engine, had deployed the life raft, but not abandoned the boat and did not yet want to cancel the mayday.

Roberts later learned via the Coast Guard that the *Free Spirit* had been towed to the port of San Carlos and that all on board were safe.

"It looks like a great resolution to a very intense situation," Stipak allowed afterward. The MMSN is in its 50th year of operation. -- Thanks to Jeff Savasta, KB4JKL, MMSN assistant net manager Mike Foale, KB5UAC, and Ellen Ochoa, ex-KB5TZZ, to Join Astronaut Hall of Fame

.<u>Field Day 2017</u>

This year we will <u>not</u> be having Field Day at the Citadel. Most of us will be attending FD with one of our local ham clubs. If you are interested in doing FD contact Rob Mavis at ae6ge@k6arp.org. The CARP Club will be setting up at Pine Ridge School just north of 168 where the four lane ends.

Net Control Staff Needed

We are looking for volunteers to take a turn as net control on Monday nights. This is not a difficult task. We will provide the preamble and net roster. This is a great way to enhance your skills running a net for emergency situations. If you are interested, please contact Gary (KI6OYW) at 559-269-1340 or email g greenberg@att.net

Our Calendar

Don't forget the <u>Monday Night EmComm Net</u> at 19:30 hr. on the 147.15 MHz Pl 141.3. We have some good information and camaraderie. On the third Friday of the month there is the <u>EmComm & Coffee</u> at YFC on Cedar south of Ashlan in Granite Park at 07:00hr. And last but not least the EmComm Meetings are held on the Fourth Thursday of month.

Our next meeting will be **June 22**, **2017** at **1900** hr. at the Salvation Army Citadel at 1854 Fulton St., Fresno.



Glen, N6HEW talking to Ron, N6MTS

Our hams on the air:

New England QSO Party

Call: N2NS Class: Single Op HP

Summary: Band 20M CW Qs 20 Total: 20 0 Mults = 14 Total Score = 560

Comments: Couple 10-20 minute sessions Sunday.

7th Call Area QSO Party

Call: N2NS Class: SO(A)CW HP Summary: Band CW Qs Ph Qs Dig Qs

160: 1 80: 15 40: 10

20: 10 Total: 36 0 0 Mults = 25 Total Score = 2,700

CQWW WPX Contest, CW

Call: N2NS Class: SO(A)SB20 HP Operating Time (hrs): 7:31

Summary: 20m 250 OSOs Total: 250 Prefixes = 216 Total Score = 131,328

Comments: Vy part time between other holiday weekend activities

Editors note: Steve, K6AAB, who is quite active on the air, sent in a report, and it is somewhere on the editor's desk. Will probably find it in a short decade. Sorry Steve!

VHF Contest on June 10-11.

Starting at 11 A.M. local time, and continuing until Sunday night at 8 P.M. local, on all the simplex VHF -UHF frequencies and modes (mainly FM and SSB). There will be several mountain tops on, as well as home stations and mobile stations. The mobile ops are hard to catch, as they are usually only available when they stop.

There are two places where there are four grid corners nearby, CM96, CM97, DM07, and DM06 all come together in Madera, so a mobile in that area can make four times the contacts.

Down by I-5 at Kettleman City is another spot where four grids come together, two of which are the easy DM06 and CM96. The other two are DM05 and CM95, both pretty rare. DM05 is Bakersfield area, not quite as rare as CM95. Catching a rover there entails lots of listening to catch them.

6 Meters 50.125MC. and up SSB, 52.525 FM 2m 144.2 and up SSB, 146.52 and up for FM (any FM SX) 220Mc. 222.1 SSB, 223.5 FM 440 432.1 SSB, 446.0 FM 902.1 SSB, 927.5 or 927.6 FM 1.296.1 SSB, 1.294.5 FM

2.3g, 3.5g, 5.7g., 10g and 24g frequencies are all known to the microwave hams

Recently declassified NASA documents report Cold War-era A-test screwed things up way more than we knew.

1950s/'60s atomic testing created artificial radiation belts that created artificial auroras near the equator, disrupted satellites, affecting power grids on Earth. Pete / พีท / W6LAW

W6NIF upgraded 220MHZ beam

by Jim Erbe, W6NIF

I recently got on 220Mhz SSB by buying a transverter from the Ukraine.

Several other local hams bought one, one being WA6OIB, Ken. I heard him talk about who is on SSB, etc. and I got hooked on seeing what it's all about.

I only had a 7 element beam that I used on FM years ago. I said, "Why not make it into an 11 element Beam?"

So I added 4 more elements sized down from an old 11 element 2 Meter beam. Put the beam up on the roof with rotor and works fairly well.

I use my Kenwood T-570D driving the transverter to an output of around 10 watts.





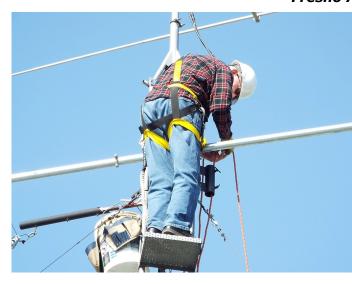
Radio Crystal history:

I came into ham radio when Bomar crystals were cheap, for Motorola Dispatcher 2 m radios, at about \$5 each, and the gold standard, guaranteed to work and be dead on freq was International crystal at probably triple that, out of Oklahoma..

Well here is a great history of that technology industry as a very interesting and detailed narrative.

https://ieee-uffc.org/about-us/history/uffc-s-history/a-history-of-the-quartz-crystal-industry-in-the-usa/

Best, 73, Pat Barthelow AA6EG



The weather became bearable enough to do some much

Rotor repair time at Paul's, W6VPS

needed repair on the Yaesu rotor.

Two years ago, Paul had some rotor issues so he took it down off the tower to repair it.

He repaired it but accidentally pieced it a little out of proper rotating positioning.

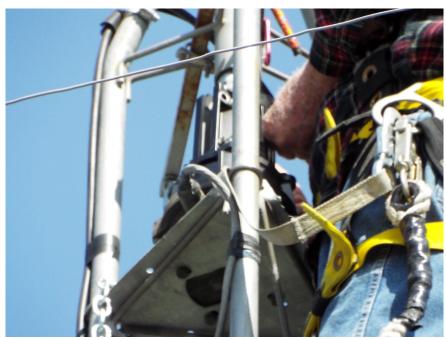
Paul put up with it for a while but said "I need to get that puppy down and fix it properly and thus he got it down, read the book (who reads the book) on putting it back for proper positioning.

Up Paul went on a nice May morning and with the help of Ted, W6TLM and Jim, W6NIF, got the rotor back in place and behold!

The rotor turned, stopped on the North mark and got a nice big smile on Paul's face.

Now to do some DXing!







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The Raising of the Cushcraft R-9 at W6AIY's

by Jim, W6NIF

The date: May 13th, 2017.

Bob, W6AIY, really had a job on his hands in assembling this large vertical antenna. On this day,

Paul, W6VPS with Ted, W6TLM and Jim, W6NIF were going to erect this antenna but there was too

much wind for the 4 of us to handle. The decision was made to try for the next Saturday and maybe

round up a few more men to help move it into place. Ted did a lot of preinstallation work, such as guy bolts, etc. LISS AREAD.

The erection day came (May 20th) and had 8 of us to put this antenna up. Amazingly, no one got hurt, not even a scratch! Two on the roof, one on the pagoda, three supporting the base as they walked the antenna into the mount. And had one person on each guy line as well. At last, the R9 was up, looking straight and tall! Good work everyone.

Partaking in this event were Bob W6AIY, Bob KM6BNY. Bob KK6LT, Ted W6TLM, Paul W6VPS, Jim W6NIF, John K6MI and Pete W6LAW. A big pat on the back guys!

Lastly, Bob wants to give a big thank you to everyone that helped raise the R9 for him.

Photos by Jim, W6NIF





















Nice weather, good turnout, and lot's of ham stories and equipment.









Hello,

My name is Mike Paulson and my mom is/was KZ5MP in Gatun, Canal Zone, 1968-1979. She was also KA4CZC in Tallahassee 1979-1996. When vanity calls came out, she was able to get her KZ5MP call back and held that until 2006.

I am working on a project to document and identify all the Canal Zone Ham Operators through the use of their QSL Cards or through the Radio Amateur CallBook Magazine (The Flying Horse), and I need your help. I know this sounds like an impossible task but I really do believe it can be done. On average from 1960 to 1979 there were only about 150-200 operators.

My effort may not be quite so daunting, if I can get your help.

I am asking you to look through your QSL Cards and scan the front and back of your K5, NY1, NY2, (pre war) and your KZ5 cards and email the scans to me or post them to the FaceBook group I have for the project. https://www.facebook.com/groups/532860190101682/ "Canal Zone Ham Operators".

You can also visit my web site at https://sites.google.com/site/kz5what/

You should really visit the site if you can.

Ultimately, after I have been able to gather as much info as possible, I plan on turning it over to a museum or library of Canal Zone history or ham radio history. I do this to honor my mom, and all the other Canal Zone Hams.

If you have any other documents from the old KZ5 days I would appreciate you adding them as well. These could include licenses, certificates, shack photos, any info on the clubs that were there. Really any-thing that has KZ5 on it.

Please pass this on to other hams, I also need help in getting my word out. Thank you so much. If you have any questions or suggestion, please let me know either by email or the Facebook page.

73's Mike Paulson KZ5LAND@yahoo.com 1323 Blakemore Ct Tallahassee FL 32317-8459





The W6TV group at Bear Mountain, led by Pat, W6YEP, recently repaired the 6m beam and rotor, shown at the top of the tower in the left picture.

The repair used a crane from Roth's Crane, and riggers from Beckman's Tower Service.



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Meetings on the 2nd Friday of the month

FD on the 4th full weekend in June Banquet Dinner in December Club Picnic in summer Annual swap meet in November



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