
THE SAN DIEGO DX CLUB
SAN DIEGO DX CLUB
SAN DIEGO DX BULLETIN
Happy Thanksgiving
DX
Ham Radio
A Time of Thanks for Friends, DX, and the Hobby!
14.195.00
73
EUROPE
AFRICA
ASIA
OCEANIA
N. AMERICA
S. AMERICA
ANTARCTICA

SDDXC
San Diego DX Club

DXing • Friendship • Community

Good Friends
Great DX
Lasting Memories

YOU'RE INVITED TO THE

SAN DIEGO DX CLUB

Holiday Party

Good Food • Great Company • Ham Radio Fun

Join your fellow SDDXC members, family and friends for our annual holiday celebration!

All are welcome — club members and non-members alike!

Sunday, December 13, 2026
(Weekend of the ARRL 10 Meter Contest)

1:30 – 4:30 PM

Vittorio's Italian Trattoria
7875 Highlands Village Pl
(Exit 7 off of-56)
San Diego, CA 92129

RSVP TODAY!

Please respond using the online form at:
https://form.jotform.com/263166676607164

Or scan the QR code with your phone!





From the Prez

The year is winding down yet the HF bands continue to be filled with DXpeditions… Solomon **Islands** H44MS, Guinea C8K, American Samoa KH8A to name a few. In the tradition of the holiday season, Christmas Island VK9DS will be on the air later this month. The sun has been good to us with few storms and plenty of sunspots!



Radiosport is alive and well this fall. The ARRL CW Sweepstakes has come and gone, Phone Sweepstakes is coming up on November 21–23, CQ WW CW is the weekend of November 28. It is a great opportunity to crawl out of the "drought of new countries" many experienced this summer!

Our annual Holiday Party will be held on December 13. We typically hold our party on the weekend of the ARRL 10 Meter Contest. This year we will be at **Vittorio's** Italian Trattoria, 7875 Highlands Village Place (Exit 7 off of I-56) in San Diego, 1:30–4:30 PM. Look for the signup information elsewhere in this bulletin.



There will be no monthly meeting this month due to the conflict with Thanksgiving. This November you may hear communication emanating **not from the shack** but from the dining room… "Hurry up with that TA (Turkey), I'm awfully HA (Hungary) and be sure to bring KH8 (Samoa)." HI HI!

- ***Happy Thanksgiving es gud DX***

73 DE Rob WA3IHV

SECRETARY'S REPORT

Bob, W6ACU



28 SAN DIEGO DX CLUB
OCTOBER 28, 2026 • GENERAL MEMBERSHIP MEETING

The meeting was brought to order at Elijah's Restaurant at 6:30 PM by our President, Rob, WA3IHV.

There were 19 members at Elijah's and 9 members on-line.

MEETING VIDEO

A video of the meeting can be found on our YouTube Channel at:
https://www.youtube.com/watch?v=8Znxin2jg-8&t=17s



PRESENTATION
GREG MIHRAN • KJ6ER

The meeting featured a presentation by Greg Mihran, KJ6ER, on his highly efficient homebrew portable antennas that he has used for POTA (Parks On The Air) activations over the past few years. His free antenna plans have been downloaded over 120,000 times worldwide. The antennas are also ideal for emergency communications as well as quick deployment HOA antennas. He always shares his antenna plans and other ham radio content for free on his callsign website, kj6er.net.



Greg, KJ6ER, demonstrated his portable homebrew antennas for POTA activations.

CLUB BUSINESS



- The club unanimously approved full membership for Bruce, AG6X, who has attended two meetings and paid his dues.
- Rob advised he is contacting Bill Schell regarding the DXAC confidentiality issue and considering drafting a letter to Dave Minster. He also said that he will invite Bill to a future meeting.
- Rob said he is sending information about the ARRL youth scholarship to Bob Farkaly and Bruce.
- Rob reviewed plans for the December 13th Holiday Party.
- We finished the meeting with our usual Roundtable and Raffle.

SAVE THE DATE

SDDXC HOLIDAY PARTY • DECEMBER 13

Details and signup information in this Bulletin.

SAN DIEGO DX CLUB
BULLETIN
DXING • CONTESTING • FRIENDSHIP • WORLDWIDE
Since 1947

SDDXC BOD MEETING

12 OCTOBER 2026



Attendees: Jerry Stafford W6KIN, Jim K6SMT, Steve Handrop K6RSH, Ray Waldemar WAS6NVL, Rob WA3IHV

Absent: Bud Hennessy AE6BH, Bob LaRose W6ACU

Meeting began at 7PM

Summary

ARRL Management and Membership Challenges

Rob and Steve discussed concerns about ARRL's management and membership challenges, including the high cost of magazines and the need for senior discounts to retain older members. They noted that Dick Norton, the Southwest Division Director, is not a fan of ARRL's current direction and was recently reelected by a narrow margin. The group also discussed how younger generations, including Rob's children, are less active in ham radio despite having technical backgrounds.

Holiday Party Planning Meeting

At the San Diego DX Club Board of Directors meeting, members discussed plans for the holiday party on December 13, 2026, during the ARRL 10-meter contest weekend. Rob announced they would visit three potential venues – Vittorio's, Mimi's in Mission Valley, and Black Bear – next week to assess availability and costs, with Jerry having already booked a reservation at Black Bear in El Cajon.

Treasurer's Report and Hamtastic Planning

Jim presented the treasurer's report showing $80 in member payments and $95 in website expenses, resulting in a net deficit of $15. Jim noted a $60 payment from a three-year renewal and a $20 payment from Levi, though the identity of Levi needed clarification from Bob. The group discussed an upcoming Hamtastic event on October 17th, with Steve confirming his attendance and Rob inquiring about recruiting Dennis N6KI as a speaker.

Antenna Presentation and ARRL Policy

Rob discussed the upcoming meeting on October 28th where Craig Metham will present on antennas for POTA and SOTA. He mentioned that Steve VK3, a member from Melbourne, recently visited from Australia. Rob expressed concern about the ARRL's policy of considering public information confidential until items are passed by committees, particularly regarding the DX Advisory Committee, and suggested the club should convey this concern to their representative Bill Schell.

DX Advisory Committee Transparency Issues

The group discussed issues with transparency in the DX Advisory Committee, with Steve expressing concerns about decisions being made without input from the San Diego DX Club. Rob suggested discussing the matter as a group at the next meeting and sending a request to Bill Schell for more transparency and updates from the DXAC representative. The conversation briefly touched on QSL cards from Rhodesia before ending with plans for upcoming events including Hamtastic and PacificCon.

Club Meeting Speaker Planning Discussion

The group discussed potential speakers for upcoming club meetings, with Rob planning to connect with Mike from VA3M about presenting on new developments from Flex. They also discussed Bob Farkaly's newsletter software issues and his potential decision to stop producing the newsletter, though Rob believed he would continue after finding a solution. The conversation ended with plans to meet at the next gathering on the 28th, and casual discussion about upcoming events and dogs at the convention.



QST

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AMATEUR RADIO

Published by the American Radio Relay League



November
1926

25¢

SAN DIEGO DX CLUB BULLETIN
DXING • CONTESTING • FRIENDSHIP • WORLDWIDE
Since 1947

Treasurer's Report

OCTOBER 2026



The financial report for October 2026 is summarized below:

Beginning Balance (Oct 1, 2026)	**$3,525.41**
Income	**$60.01**
Expenses	**$0.00**
Ending Balance (Oct 31, 2026)	**$3,585.42**



Income for the month was $60.01, with no expenses. This increases our cash balance by $60.01 to an ending balance of $3,585.42.

As always, thank you to all members for your continued support of the San Diego DX Club.

Jim K6SMT
Treasurer





SDDXC *Bulletin* Archive

OVER 50 YEARS OF DXING HISTORY

PEOPLE | PLACES | DX EXPEDITIONS | CONTESTS | TECHNOLOGY | OUR CLUB



Fifty+ years of stories, expeditions, contest results, club news, technical articles and the people who made San Diego DXing special.

SDDXC *Bulletin* Archive

Past issues of the SDDXC *Bulletin* are available on the Club website:

https://www.sddxc.org/docs/newslist/



SDDXC Contest Results

John, **K6AM**

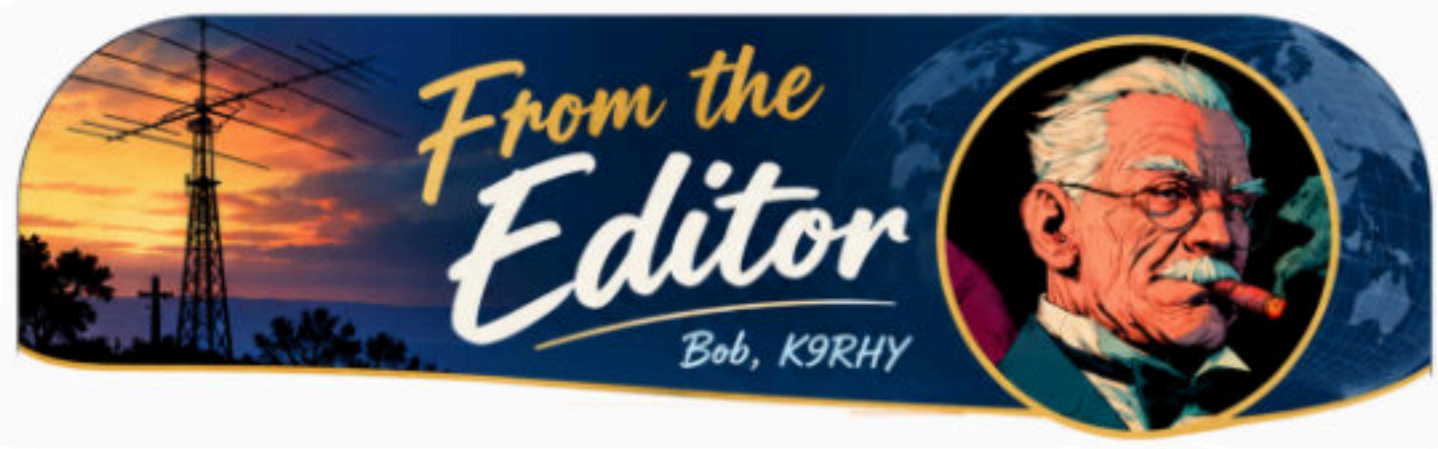


Happy Thanksgiving

Wishing all SDDXC members and their families a wonderful Thanksgiving filled with good food, good company, and great DX!



The Contest Results column will return in the New Year 2027.



How FT8 Quietly Took Over the DX Bands — And Why Nothing Feels the Same

By Bob Farkaly, K9RHY



I first wrote about FT8 in the SDDXC Bulletin in August 2017. At the time it was still a beta curiosity — another weak-signal experiment for the digital tinkerers who had already played with JT65. Most of us treated it as interesting, maybe useful on six meters or during the deepest solar-cycle doldrums. Few of us saw the freight train coming.

Less than a decade later, FT8 owns the HF DX bands. It has rewritten how we chase DXCC, how DXpeditions run their operations, and how thousands of operators — many of them with modest stations and real-world antenna limits — experience the hobby.

After 65 years of chasing DX, I find the speed of this change remarkable. FT8 seized its dominant position faster than SSB ever displaced AM in the 1950s and 1960s.

A Faster Answer to a Slow Problem

Steve Franke, K9AN, and Joe Taylor, K1JT (yes, that Joe Taylor) designed FT8 to fix JT65's biggest practical flaw: speed. JT65 could dig signals out of the noise floor better than almost anything else, but a one-minute transmission cycle made ordinary QSOs feel glacial. FT8 cut the cycle to 15 seconds. A complete contact could now finish in about a minute.

The trade-off was a small loss in sensitivity, but the combination of speed and still-impressive weak-signal performance proved irresistible. Eight-frequency-shift keying, a 50 Hz footprint, and the ability to decode signals that were often completely inaudible to the human ear did the rest. Once the radio and computer were talking to each other, the software handled timing, decoding, and most of the exchange. Suddenly DX was possible from stations that used to struggle.



15 seconds	50 Hz	~1 minute
FT8 transmission cycle	Signal footprint	Typical complete contact

The Numbers Don’t Lie

FT8’s growth — and its impact on modern DXpeditions

Club Log’s data tells the story cleanly. In its first partial year (2017), FT8 accounted for roughly 4.8 million of the 32 million QSOs uploaded — about 15 percent of everything, even though it had only been available for half the year. By the end of 2017 it had overtaken both CW and SSB in relative share of Club Log contacts.

2018

8,000 → 14,200

Club Log users uploading at least one FT8 QSO

~270

DXCC entities

Appeared on the mode in 2018

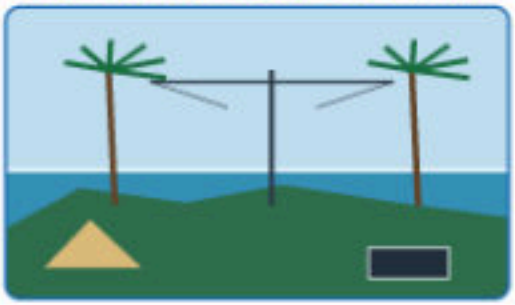
2021

>60% overall

Club Log survey; close to 85% on six meters

Outside contests, later reports put the DX share somewhere between 50 and 80 percent depending on band and conditions. These are not every QSO on Earth, of course — only what Club Log users upload. Still, the trend is unmistakable.

The DXpedition Game-Changer



Ordinary FT8 was built for one-to-one contacts. That is useless when a rare expedition faces a pileup of thousands. The 2018 introduction of Fox-and-Hound (DXpedition) mode fixed that. The expedition (the Fox) could transmit up to five simultaneous messages; later SuperFox raised the limit to nine. Under good conditions the developers projected rates approaching 500 QSOs per hour. Suddenly FT8 was no longer a side activity — it became a core DXpedition tool. Baker Island 2018 (KH1/KH7Z) was one of the early high-profile users; most major expeditions now treat it as standard.

Why It Stuck

Several things converged at the right moment:

- Modest stations could work DX that used to require big antennas and power.
- The operating process was relatively easy once the computer link was solid.
- The instant numerical signal report from the other side of the planet was addictive.
- Declining Solar Cycle 24 conditions hurt SSB and CW far more than FT8.
- Antenna restrictions, HOA rules, smaller lots, and aging operators all favored a mode that rewarded weak-signal performance over brute force.

A WORLDWIDE NETWORK

Signals, operators, and DXpeditions connected across the HF bands.



What We Gained — and What We Lost

A change in technology — and in the feel of DX

WHAT FT8 OPENED UP

More participation

Operators stayed active through solar minimum.

WHAT CHANGED

More automation

Less listening, judgment, and pileup craft.

FT8 has unquestionably expanded participation. Operators who might have given up during the solar minimum stayed active. Stations that could never crack a big pileup on SSB or CW now put rare entities in the log. That is real.

TWO WAYS TO WORK THE WORLD



CW / SSB • LISTEN AND RESPOND



DECODE AND EXCHANGE

At the same time, something shifted. The traditional DX contact demanded listening skill, timing, judgment, and a certain amount of competitive grit. FT8 exchanges are standardized and automated. We trade callsigns, grids, and signal reports. The human texture is thinner, if not completely evaporated.

Some call that progress. Others miss the old satisfaction of digging a call out of the noise and breaking a pileup by pure operating skill. Both views are legitimate. The bands simply sound different now.

Looking Ahead

CW and SSB are not disappearing. Each still offers something FT8 cannot replace, and both remain central to the DX experience many of us still chase. But the transformation is permanent. In less than ten years FT8 accomplished a change in operating habits that took SSB decades.

After 65 years of this game, I have watched a lot of technology come and go. FT8 may be the fastest and most consequential shift yet in how we work the world.

Whether you fire up the digital interface every day or still prefer to chase them the old way, one thing is clear: the DX bands will never quite sound the same again.

73 and good DX — however you choose to work them.

A WORLDWIDE NETWORK

Signals, operators, and DXpeditions connected across the HF bands.



SDDXC
San Diego DX Club

Our Members in the Community and Inspiring the Next Generation

Mt. Carmel High School Amateur Radio Club Launches High-Altitude Balloon

Randy Standke, KQ6RS

SDDXC Member & Mentor
Mt. Carmel High School
Amateur Radio Club

Members of the Mt. Carmel High School Amateur Radio Club in San Diego used a high-altitude balloon launch on October 17 to generate interest among students and the community in amateur radio, science, technology, engineering, and math (STEM).



The Flight

The flight carried the call sign **K6GO**, belonging to Gayle Olson, a volunteer for the ARRL Foundation Scholarship Committee and Maxim Society member. The balloon reached an altitude of 17½ miles before the balloon burst and the payload parachuted to the ground in Julian, California, about 60 miles inland from its launch on Fiesta Island.

Tracking & Community

Members of the public were able to track the balloon in real time using the Sondehub-Amateur app, which displays telemetry from amateur radio high-altitude balloon launches.

The launch was part of the San Diego Repeater Association's annual "Hamtastic" event, which brings together hams and clubs from throughout the region to get on the air, socialize, and demonstrate amateur radio to the public.

Inspiring Students Through Amateur Radio

ARRL®
The National Association for Amateur Radio®



For Immediate Release – November 20, 2026

DX INDIA FOUNDATION

VU4DX

ANDAMAN ISLANDS DXPEDITION

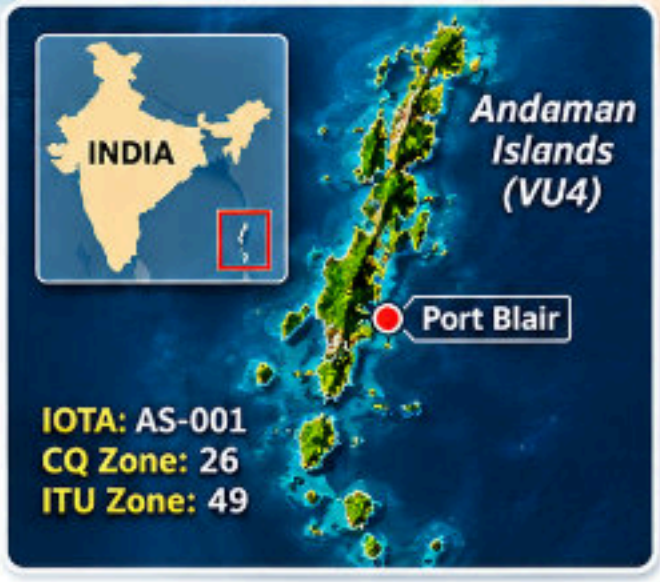
JANUARY 9 – 17, 2027

HYDERABAD, India – The VU4DX DXpedition to the Andaman Islands (DXCC VU4, IOTA AS-001, CQ zone 26, ITU zone 49), organised by DX India Foundation, will be on the air from Port Blair from January 9 to 17, 2027. The operation was originally planned for December 2026.



In memory of Bharadwaj

On November 5, 2026, team leader Sara, VU2RS, lost his second son, Master Bharadwaj Srivastav Rayaprolu. Bharadwaj loved amateur radio and was looking forward to joining the team in the Andamans. VU4DX is dedicated to his memory, and the dates were moved to January because of this loss. The team apologises for any inconvenience to the DX community.



OPERATION

- **Callsign: VU4DX**
- **Dates:** January 9 – 17, 2027
- 3 stations on the air
- Extra emphasis on the low bands: 160, 80 and 40 metres
- QSL via **VU2RS**



TEAM

Sara VU2RS (team leader), Adersh **VU24DX**, **Anil VU3DXA**, Girish **VU25EE**, Pramod **VU3OPD**, **Renju VU27AR**, Rajitha **VU2UIC** and Tahir **VU2TAH**.

Four young Indian operators, aged 18 to 25, will join the team; their names will be announced on the website.

VU4R QSLs *(July 2026 operation)*

QSL requests for VU4R are open via Club Log OQRS. Cards are being printed in India and will be posted from India before the end of November 2026. Please do not send direct cards by mail or via the Indian QSL Bureau – Club Log OQRS only.

SUPPORT

The total cost of VU4DX is about **US$ 15,000**. The operators have already paid around 30% from their own money. Mid-winter is the only real window for 160 and 80 metres from the Andamans, but it is also the peak tourist season in Port Blair, when flights and hotels cost the most. Further costs include batteries for frequent power cuts, fuel for the team's own generators, low-band antennas, and travel and stay for the four youth operators.

PayPal | **Donations via PayPal: info@sreetek.com** *(please add "VU4DX" and your callsign in the note).*

Clubs and DX foundations interested in sponsoring are welcome to contact the team leader.

MORE INFORMATION

- Full press release (with photo): https://www.dxindia.in/press-release-vu4dx-update.html
- VU4DX DXpedition page: https://www.dxindia.in/vu4-2026.html
- DX India Foundation: https://www.dxindia.in

CONTACT

Sara, VU2RS – Team Leader, VU4DX
DX India Foundation
Email: sara@vu2rs.com

73 and thank you for helping us spread the word.

San Diego DX Club

SDDXC Bulletin • November 2026

60 Meters: Are We Operating Within the New Rules?

New Power Limits, FT8 Activity, and a Proposal for Higher-Power Digital Communications

By Bill, N6WS

The FCC's recent changes to the 60-meter amateur allocation have created an interesting situation for digital operators. We now have a continuous 15-kHz allocation, but the permissible power on the frequency most commonly used for FT8 has been reduced dramatically. Judging from some of the signals I've observed on the band, I wonder how many operators are aware of the new restrictions—or are complying with them.



HF TRANSCEIVER • 5 MHz BAND

The New 60-Meter Rules

Effective February 13, 2026, the FCC implemented the amateur allocation approved at the 2015 World Radiocommunication Conference (WRC-15). Under the revised regulations, U.S. amateurs holding General Class or higher licenses may operate within 5351.5–5366.5 kHz at a maximum of 9.15 watts ERP, with a maximum occupied bandwidth of 2.8 kHz. The four remaining discrete 60-meter channels retain their previous 100 W ERP authorization.

Channel Center	Maximum ERP
5332 kHz	100 W
5348 kHz	100 W
5351.5–5366.5 kHz	**9.15 W**
5373 kHz	100 W
5405 kHz	100 W

The former 5358.5-kHz channel, commonly identified by its 5357-kHz USB dial frequency, is now part of the continuous allocation. Its former 100 W ERP authorization no longer applies. This represents a reduction of approximately 10.4 dB in permissible radiated power—a substantial difference for stations attempting communications under marginal propagation conditions. These changes were adopted in FCC Report and Order FCC 25-60 and are reflected in 47 CFR §§97.303(h) and 97.313(i).

15 kHz
Continuous allocation

9.15 W ERP
Maximum in 5351.5–5366.5 kHz

2.8 kHz
Maximum occupied bandwidth

Understanding ERP and Operating Power

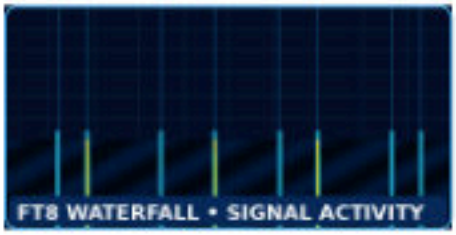
How Much Power Can You Actually Run?

One aspect of the new regulations that may cause confusion is the distinction between transmitter output power and effective radiated power (ERP). Under §97.313(i), ERP is calculated using the transmitter's peak envelope power and antenna gain relative to a half-wave dipole. A half-wave dipole is the 0-dBd reference antenna. Consider a station operating FT8 on 5357 kHz using a half-wave dipole. If we assume negligible feed-line loss, the maximum permissible transmitter power is approximately 9.15 watts PEP, not 100 watts.

Here are several examples:

Antenna System	Maximum Power at Antenna Input
Half-wave dipole, 0 dBd	**9.15 W**
Antenna with 3 dBd gain	4.58 W
Antenna with 6 dBd gain	2.30 W

These examples assume no feed-line loss. The transmitter power setting must account for actual antenna gain and losses. A 3-dB feed-line loss, for example, would allow approximately twice the transmitter power shown for a given antenna gain. For a typical dipole installation, an FT8 transmitter setting of approximately 9 watts may be appropriate, provided the actual ERP remains within the limit. Running 100 watts into a dipole with negligible feed-line loss on 5357 kHz would exceed the new ERP restriction by approximately 10.4 dB.

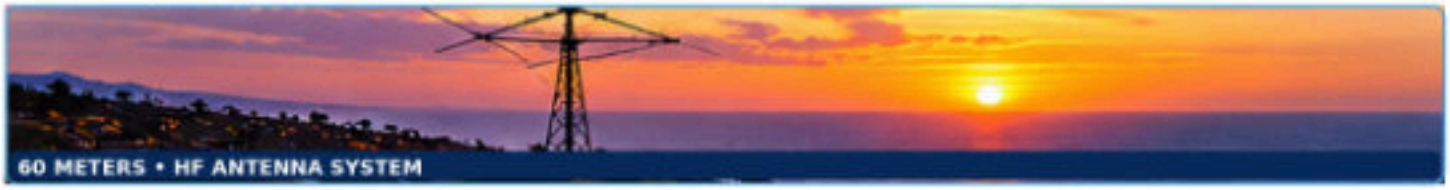


Are All Operators Complying?

Since the rule change, I have continued monitoring FT8 activity on 5357 kHz, and some of the received signals have been surprisingly strong. I recently decoded one station at +29 dB report in WSJT-X at my station. That same station reportedly received a +08 dB report from a station in Guinea (3X). I have observed several other unusually strong signals on 60 meters. These observations raise questions about whether all operators have adjusted their power levels to comply with the new regulations.

Of course, a strong FT8 signal report does not prove excessive transmitter power. WSJT-X reports signal-to-noise ratio, not transmitter power or ERP. Propagation, antenna characteristics, receiving conditions, and other factors can produce very strong reports from legally operated stations. Nevertheless, the continued appearance of unusually strong signals makes me wonder whether some operators remain unaware of the February 2026 change or are still operating with their previous 100-watt settings. Regardless of the explanation, this is a good opportunity for everyone operating 60 meters to review their equipment settings and verify compliance.

A Higher-Power Path for Digital Modes?



Could We Restore 100-Watt Digital Communications?

The new restrictions prompted a question: Why not designate one of the remaining 100 W ERP channels as an additional digital operating frequency?

After reviewing the allocations used by other countries, I identified the existing 5405-kHz channel as a promising candidate. That channel already permits data emissions at up to 100 W ERP under the applicable FCC restrictions. It also falls within authorized amateur allocations in several other countries, including the United Kingdom. Not every country has access to 5405 kHz, so 5357 kHz would remain important for international digital communications.

An additional complication is that the FCC's discrete-channel requirements and ARRL's published single-signal operating guidance may restrict how multiple independent narrowband digital transmissions can share the 5405-kHz channel. Historically, multiple FT8 signals operated within the 2.8-kHz bandwidth of the former 5358.5-kHz channel. Whether that practice satisfied the discrete-channel requirements has not been definitively established in the regulatory materials I have reviewed. That question deserves clarification before recommending a new operating arrangement.

CANDIDATE FOR EVALUATION

5405 kHz

A discrete channel that permits data emissions up to 100 W ERP under applicable FCC restrictions.

Emergency Digital Communications and JTTY

There is another important reason to consider a higher-power digital channel: emergency communications.

The new JTTY mode in WSJT-X provides keyboard-to-keyboard communication similar to traditional RTTY, but with improved weak-signal decoding and forward error correction. Unlike FT8, JTTY does not require fixed, synchronized transmit/receive periods. Operators can exchange typed information interactively, making it a promising candidate for short emergency messages, situation reports, and operational coordination. JTTY remains relatively new and requires further evaluation before being relied upon as an emergency message-handling system. Nevertheless, its capabilities suggest that modern digital modes deserve consideration alongside voice communications when planning for emergency operations. The additional 10.4 dB of permissible ERP available on a discrete channel could provide a meaningful improvement in link margin when operating with temporary antennas or under difficult propagation conditions.

Looking Ahead: A Proposal to ARRL



A Proposal to ARRL

I have prepared a technical memorandum for the ARRL HF Band Planning Committee, requesting an evaluation of 5405 kHz as an additional 100 W ERP digital operating frequency. The proposal focuses on improving emergency and public-service digital communications, particularly using modes such as JTTY. It also requests clarification of the rules governing simultaneous narrowband digital transmissions on the discrete channels. Any recommendation must consider compatibility with existing voice activity, protection of primary federal users, and international frequency allocations.

The objective is not to eliminate voice operations or abandon the existing 5357-kHz digital frequency. Rather, it is to determine whether the present 60-meter allocations can be used more effectively for reliable digital communications. The proposal is an individual initiative, not a formal DXAC recommendation.

Looking Ahead

The new 60-meter allocation provides greater frequency flexibility, but the reduced power authorization presents challenges for digital communications.

We should first make certain that we understand and comply with the new regulations. At the same time, I believe it is reasonable to examine whether the remaining 100 W channels could provide additional opportunities for reliable digital communication.

With modern modes such as JTTY becoming available, digital communications may have an increasingly important role in amateur emergency preparedness.

And, of course, an additional higher-power digital channel could also help those of us who enjoy working DX on 60 meters.

73, Bill, N6WS

References

1. FCC Report and Order FCC 25-60, implementation of WRC-15 frequency allocations.
https://docs.fcc.gov/public/attachments/FCC-25-60A1_Rcd.pdf

2. 47 CFR §97.303(h) — 60-meter frequency sharing and operating requirements.
https://www.ecfr.gov/current/title-47/section-97.303

3. 47 CFR §97.313(i) — 60-meter transmitter power standards.
https://www.ecfr.gov/current/title-47/section-97.313

4. ARRL — 60-Meter Band, new frequencies and operating restrictions effective February 13, 2026.
https://www.arrl.org/60-meter-band

5. RSGB — 5 MHz Operating Frequencies, United Kingdom amateur allocations.
https://rsgb.org/main/operating/band-plans/hf/5mhz/

6. WSJT-X User Guide, including JTTY operating information.
https://wsjtx.github.io/wsjtx/guide-full.html

IDXC

77th INTERNATIONAL DX CONVENTION

MARCH 12–14, 2027 • VISALIA, CALIFORNIA

Wyndham Hotel, 9000 W. Airport Dr., Visalia, CA 93277

REGISTRATION IS NOW OPEN!

Online pre-registration closes March 3, 2027 at 00:00 UTC.

Register online at dxconvention.com/registration.

Registration includes access to technical and DX sessions, vendor exhibits, and QSL card checking. Online pre-registrants receive one free pre-registration raffle ticket; all registrants receive one free general raffle ticket. Guests under 18 are free.

SPECIAL CONVENTION RATE: $129 PER NIGHT



Campers and motorhomes welcome.

- **Hotel reservations cutoff: February 17, 2027.**
- **Block name: DX Convention.**
- **Block code: 031127DXC.**
- **Hotel reservations phone: 559-651-5000.**



CONVENTION HIGHLIGHTS

- DX Forum
- Contest Forum
- ARRL Forum
- Technical presentations and seminars
- IOTA
- Exhibit Hall
- Major and hourly raffle prizes
- NCCC hospitality suite
- Outdoor barbecue returns



Bring your own wine — the outdoor barbecue is back!

Co-Chairs: | Paul Ewing, N6PSE • Clay Couger, N5YJZ

Official information and updates: dxconvention.com

Club Log DX Report

for November 21, 2026

Most Active Bands

Band	QSOs	% DX	Graph
160M	23,633	30.09	
80M	98,316	22.16	
60M	21,935	40.06	
40M	232,145	30.58	
30M	74,404	55.61	
20M	218,416	42.68	
17M	75,609	70.79	
15M	170,978	66.84	
12M	87,111	78.27	
10M	149,182	78.29	
6M	2,939	54.34	

Most Wanted DXCC

Rank	Prefix	Entity Name
1.	P5	DPRK (NORTH KOREA)
2.	B3TW	SCARBOROUGH REEF
3.	CE0X	SAN FELIX ISLANDS
4.	BV9P	PRATAS ISLAND
5.	KH7K	KURE ISLAND
6.	KH3	JOHNSTON ISLAND
7.	FT/G	GLORIOSO ISLAND
8.	3Y/P	PETER 1 ISLAND
9.	FT5/X	KERGUELEN ISLAND
10.	YV0	AVES ISLAND
11.	3Y/B	BOUVET ISLAND
12.	ZS8	PRINCE EDWARD & MARION ISLANDS

Solar activity

Date	SFI	A	K
2026-11-21	103	4	2.00
2026-11-20	107	14	0.67
2026-11-19	118	10	1.33
2026-11-18	121	6	2.33
2026-11-17	123	3	1.00
2026-11-16	122	4	0.67
2026-11-15	124	4	0.33

Active expeditions

Callsign	DXCC	Last QSO	QSOs
3GGV	GUINEA	2026-11-21 14:29	104,376
VI0RW	CHRISTMAS ISLAND	2026-11-21 14:29	29,798
CB6	DESAHBEQUE	2026-11-19 20:12	77,277
3CDW6	EASTER ISLAND	2026-11-18 03:02	6,824
FR/S/T	WILLIS & FUTUNA ISLANDS	2026-11-19 16:59	18,365
KH0S	AMERICAN SAMOA	2026-11-12 22:02	64,336
3B8	ROD TOME & PRINCIPE	2026-11-08 02:36	94,229
6CDW	SOMALIA	2026-10-23 06:12	4,961
4U1A	SOCORRO ISLANDS	2026-10-19 14:45	61,114
R7SFZ	PRINCE JOSEF LAND	2025-10-02 12:59	50,733
H02KW	AMERICAN SAMOA	2025-09-24 18:33	33,615
Z5B8B	REPUBLIC OF KOSOVO	2025-09-18 23:29	4,242
KP7W	INDIAN RIVE IKIBAS	2025-09-02 01:37	11,363
R3YL	PRINZI JOSEF LAND	2025-09-05 09:49	129,661
V23B	ANDAMAN & NICOBAR ISLANDS	2025-07-26 01:00	2,813

Most active modes

Mode	QSOs	% Use	Graph
FT8	725,114	62.00	
CW	153,127	13.09	
SSB	122,040	10.44	
RTTY	100,016	8.55	

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