



Bulletin



July 2025

Founded In 1958

Our Next Meeting & Speaker

Date & Time: July 17, 7:00pm
Location: Zoom meeting
Speaker: Frank Donovan, W3LPL
Topic: Antennas and DXing

Table of Contents

Press Control/Enter to go to page

From the Prez.....- 1 -
 2025 SEDXC Hall of Fame
 Inductees.....- 2 -
 NCDXF Press Release- 5 -
 VP Corner- 6 -
 K4UEE Memorial Fund- 8 -
 TREASURER’s Report.....- 9 -
 Neil’s Humor- 10 -
 Around The Shack- 11 -
 SEDXC Officers & Positions - 14 -
 PROPOSED Annual Budget &
 Financial Report- 15 -



From the Prez
(de John Tramontanis, N4TOL)

SEDXC June Lunch –

Great Connections

The June lunch by all accounts was a wonderful event and club members were able to re-connect personally, enjoy fine food, and special awards were presented.

Based on the feedback received, the club will continue to plan our Holiday and Spring in person events. Additionally, we are looking into informal in-person lunch gatherings in the future.

2025 SEDXC Hall of Fame Inductees

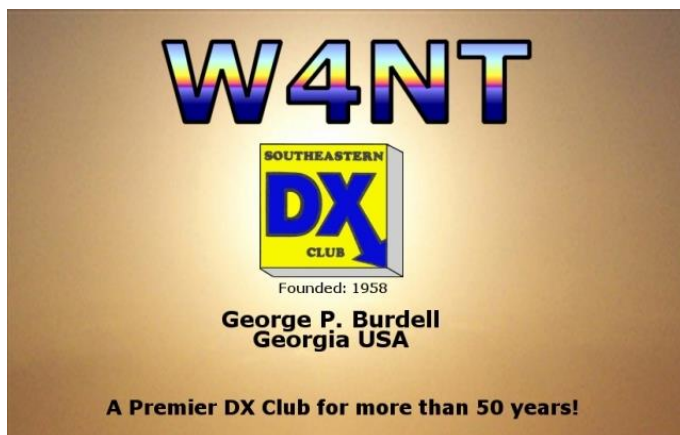


Three club members were inducted into the SEDXC Hall of Fame at the Spring Lunch!

N4TOL - John Tramontanis, K1ZN – Jeff Cantor, ND4V – Mike Weathers







SEDXC dues were due July 1st , however, it is not too late to renew!!

The club roster is in the process of being updated for the new club year. If you missed the deadline please renew soon. Just go to dues.sedxc.org to pay them in order to continue to be updated on DX and related club activities.

President's note:

I want to take this opportunity to pass along my appreciation to the club on being named to the SEDXC Hall of Fame. When I joined the club some 35 years ago, I looked upon the names and call signs of the people on the HOF plaque with awe as to their accomplishments and standing in the DX community. I was fortunate to have them and other club members as mentors and friends over the years. Their encouragement and knowledge sharing helped me to attain standing on the Honor Roll, as well as other goals, while also enhancing my enjoyment of DXing and amateur radio. I am humbled by this recognition and thankful to be a member of this club. 73 de N4TOL

We look forward to seeing you all at the July Zoom meeting!!

73 John N4TOL

NCDXF Press Release

NCDXF is pleased to announce an \$8,000 grant to Michael, G7VJR for a hardware upgrade to Club Log. Club Log is used by DXers and DXpeditioners all around the world.

“Club Log is a free service operating at a global scale, supporting 130,000 callsigns and storing 1.25 billion QSOs. Every second of every day, a worldwide base of HF DXers rely on Club Log to enhance their enjoyment of the hobby. To many, Club Log's features and tools are integral to their pursuit of DX. To operate at this scale, Club Log uses high-end servers of the kind you might find in a major internet company's data centres. Paying for this has only been possible due to major foundations stepping in to give us the help needed. Our server equipment was last updated in 2019, and in the intervening time the use of data modes and our popular livestreams feature has expanded dramatically, putting higher and higher loads on our existing systems.

Now in 2025, we are about to renew and upgrade our equipment again - a daunting expense. Once again, though, NCDXF has stepped forward to support Club Log and give us the backing needed, giving us a grant of around \$8,000 to cover all of the equipment costs involved. Thanks to NCDXF, once the new servers are deployed, Club Log will be using cutting edge servers which are faster, more energy efficient and ready for years of high-endurance 24/7 work.

On behalf of Club Log and our users, I would like to express my gratitude to the Northern California DX Foundation for their renewed financial support and backing as we renew Club Log's infrastructure this year. Thanks to their help, Club Log can continue to grow, be reliable and ready for whatever the future holds for DXing in an era of innovation.

73



SEDXC Elmers Link



VP Corner

Gregg Marco, W6IZT

From the Editor using QRZ: Meet your Vice President:

Gregg has been licensed since 1968. He primarily operates CW and his main interests in amateur radio include DXing, Contesting and DXpeditions. He prefers operating on the low-bands. Other interests include antenna design and construction.

His oldest daughter Renee, is W6RMW, and his youngest daughter Jenna is licensed as KJ4PQV.

Gregg has operated as and participated in over 30 DXpeditions and Contest Operations.

He enjoys the planning and logistics involved with DXpeditioning. Areas of contribution have included securing sponsorships, radio selection, PCs, logging, networking, station integration/staging and antennas selection.

His home station is located on 3 acres, approximately 10 miles NE of Blue Ridge GA. In EM74.

Equipment consists of the following:

Station 1

- Elecraft K4, OM4000A, Alpha 8406

Station 2

- ANAN 7000, PGXL

Station 3

- Flex 6600, PGXL

Antennas

- 160 M 1/4 wl Inv L
- 80 3/8 wl Inv L
- 60 3/8 wl vertical
- JK 4030
- JK XR6
- 6 meters 5 element Yagi HB K5AND design
- 8 beverages

He has 4 children, a son-in-law, and a daughter-in-law and four wonderful granddaughters. His YL and best friend Wendy is extremely supportive of his ham radio activities and adventures.

VP Corner de Gregg W6IZT

A huge shout out and thanks to Nathan K4NHW for his service to the club as Vice President for the past two terms.

I'm looking forward to serving the club in the upcoming year. One of my responsibilities is to line up presenters for our monthly meetings. In August Jaime M0SDV will share his experiences as a member of the V73WW team that activated the Marshall Islands earlier this year netting over 100,000 QSOs. In September Bob W9AP, a member of the 3Y0K team will share his insights into the planning process for the monumental trip to Bouvet early next year. Bob will also be back after the Bouvet trip to share a post trip wrap-up.

The Huntsville Hamfest is August 16 & 17, 2025. <https://hamfest.org/> This is always a fun event at a great venue. I look forward to seeing you there!

I am headed to Chicago for W9DXCC on September 12-13. <https://w9dxcc.com/> Located just outside of Chicago in Naperville, this event always has a great slate of presenters and a broad range of activities. Consider this one in your travel plans.

The SEDXC Luncheon at the Hudson Grille was well attended. It was great to spend time with fellow club members. Hopefully this will become a regular event.

Are you using Clublog? Check out the Club League. The SEDXC ranking #35 world wide, climbing steadily through the ranks. Can we break into the top 25?

Is there a ham radio topic or event that you would like to learn more about? Let me know, and I'll try to line up a presenter. We have a great slate of presenters lined up for the upcoming months. I'll share additional details in the August newsletter.

See you on the bands. 73 Gregg W6IZT

K4UEE Memorial Fund

Hello Jeff and Friends at SEDXC,

I am writing to acknowledge receipt of your very generous donation to the K4UEE Memorial Fund supporting youth participation in DXpeditioning. INDEXA is privileged to have "shared" Bob Allphin, K4UEE with SEDXC as one of the most prolific DXpeditioners in our hobby. And of course, we are deeply grateful to have had the opportunity to partner with SEDXC in Bob's name and honor with this project, We sincerely want to thank you and the generous members of your organization for allowing INDEXA to be stewards of this gift which we be added to our "Next Generation" Fund.

With your \$1,500 "Matching" check #2670, my records show that SEDXC members as an organization have donated \$3,155 toward the K4UEE Memorial. I am sure Bob would be quite pleased to know his friends and SEDXC "family" have chosen to support this worthwhile effort in his name and honor.

Jeff, as promised, I will be letting Mary Allphin know of your club's support and will also be sending out a press release in the next few days announcing your club's participation and partnership with INDEXA.

Again, I cannot express my gratitude to you and the guys in SEDXC for your commitment and generosity with the "Next Generation" Fund supporting the future of amateur radio DXpeditioning.

Very 73,

Hal Turley, W8HC
Treasurer, International DX Association
2309 Lincoln Avenue
Saint Albans, WV 25177 USA
treasurer@indexa.org



Treasurer's Journal *(de Jeff Cantor, K1ZN)*

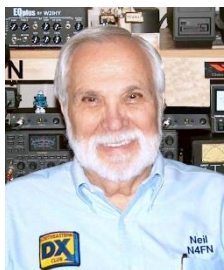
Greetings, Fellow DXers

TREASURER's Report –July 2025

- The checkbook Balance on July 1st: \$12,095.59
- During the month of June, 2025 we received 152 membership renewals totaling \$3800
- We also received a \$250 generous gift from Newt White, N4EWT
 - Payments made during the month of June 2025:
 - Hudson Grill - \$1404.40
 - Hall of Fame Plaques - \$159
 -
 - The EC has developed a budget to support our activities for Program Year 2025-2026 and it is attached to the end of this Newsletter. Please review it. Questions/comments will be entertained at our July meeting. You may also e-mail me at: jacantor9@gmail.com if you wish. We will vote on this budget at our August 2025 meeting.
- A request for funding has been received from Cezar, VE3LYC to activate a brand-new IOTA entity in the Islands-on-the-Air Program (see attachment at end of Newsletter). We have an increasing number of SEDXC members that chase IOTAs as well as DXCCs. Both awards programs are very popular, worldwide and with SEDXC members. This new IOTA is Pajaros Rock (SA-100), a piece of real estate under Chilian control (CE). Besides Cezar (VE3LYC), two other operators, Felipe (XQ7IR) and Joha (PA3EXX) will operate on the island. An operating permit is in place for 3G1P. They will have 3 transceiver and 2 amps and ample antennae. VE3LYC has always been very dependable with quick QSLs.

The SEDXC EC recommends an award of **\$200** to this activation.

73s & GUD DX, Jeff / K1ZN, Treasurer

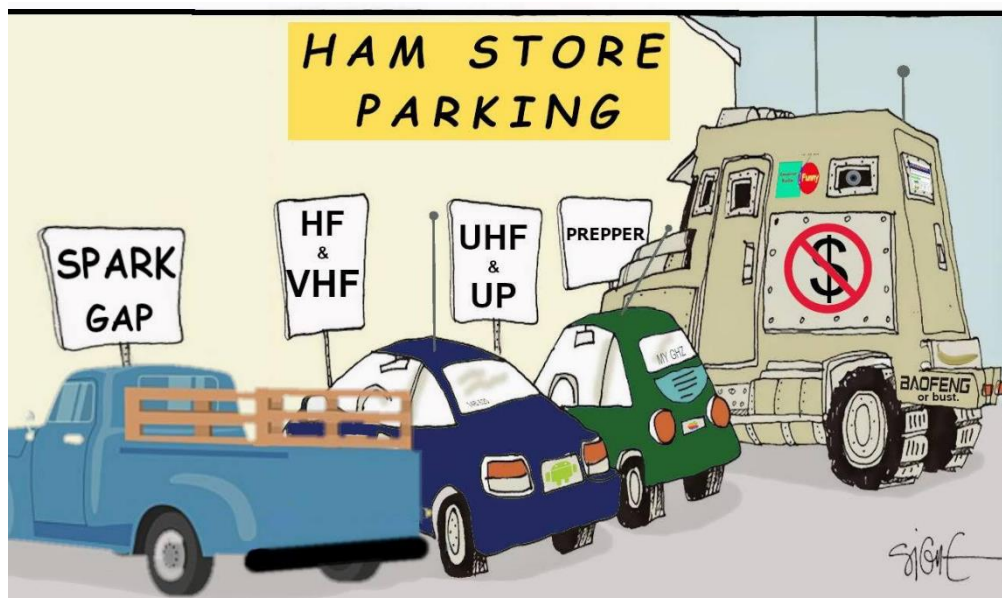


Neil's Humor: N4FN

My name is Ben - N6BJD. I'm addicted to Ham Radio, but I'm on the road to recovery. Just kidding, I'm on the way to Ham Radio Outlet.

Modern Medical Definitions:

1. Antibody - One who hates his body .
2. Artery - Study of Fine Paintings or military, not sure.
3. Bacteria - Back door of a Cafeteria .
4. Coma - Punctuation Mark .
5. Gall Bladder - Bladder of a Girl .
6. Genes - Blue Denim.
7. Labor Pain - Hurt at Work .
8. Liposuction - A French Kiss .
9. Ultrasound - Radical Sound that is above human hearing capacity, such as wife's talk.
10. Cardiology - Advanced Study of Playing Cards
11. dyspepsia : difficulty in drinking Pepsi.
12. Chicken Pox- A Non-Veg. continental dish.
13. CT Scan: Test for identifying person's city
14. Radiology- the study of how Radio works
15. Parotitis : information about the parrots.
16. Urology: the study of European people





Around The Shack de Hal Kennedy N4GG

This month's column is a reprint from Hal's July 2020 [Around The Shack](#).

Coax Ratings

I'm sometimes admonished for over-stressing components, particularly coax. RG8-X is a case-in point. I have run 1,500 watts on RG8-X and been told "You're not supposed to do that." I've never had any fail, but it does get warm. Coax and other components are typically rated for one or two types of service. Those rating(s) can usually be found if you dig deep enough into the .PDF spec sheets. The ratings are: CCS: Continuous commercial service (Usually provided). ICAS: Intermittent commercial and amateur service (Not provided very often anymore). Other ratings appear now and then too, such as: "Continuous ICAS." This is sometimes used to describe RTTY, SSTV and digital modes where the transmissions are "continuous" followed by some "intermittent" off time, none of which is specified. CCS and ICAS are terms of art. Continuous (CCS) means continuous, intermitted (ICAS) is taken to mean a 50% duty cycle. These ratings began with power tubes and have continued to be used to cover new devices as they have come along. Transistors, coax, power transformers and other products all have, or should have, CCS ratings. In my experience, ICAS ratings were frequently offered years ago but less so today. It's understood that operating within the CCS rating

of a component will yield its full useable life. Operating at the ICAS rating means a decrease in useful life will be expected in exchange for increased performance (power output in the case of transmitting tubes).

Power transformer ratings are particularly important when you consider the expense of replacing the HV transformer in a KW linear amplifier. Alpha has made some of the finest amps there are. From the advertising for their model 8410: 1500W, 100% duty cycle, no time limitation, key down forever. That's a CCS rating! Alpha amps are expensive but you get what you pay for. Their reliability and performance in amateur service (ICAS) is superb. Hopefully, the designers of any gear you buy have dealt with the ratings of the key components and designed-in what's needed. Regrettably this is not always the case. There are 1,500 watt amplifiers that weight 30 pounds and others than weigh 90 pounds. A lot of the weight is in the power transformer. The 30 lb amplifier might, or might not, barely meet ICAS specs. The 90 lb amp might be good for CCS. If you have been around the hobby a while you have probably seen lightweight (and typically low priced) amplifiers fail. Another notoriously failure-prone product is "high power" antenna tuners. Many of these are

advertised as able to do more than they can actually do. Many operate on the edge of ICAS or worse. Meanwhile, while the internal components of our store-bought gear are selected by the designers, there are other areas where we get to pick the parts ourselves. One such area is coax and coax connectors. In February, 2019 I wrote about UHF connectors. That column in five words: "Amphenol or not at all." So, what about coax? Here are the CCS ratings for RG8-X (Belden 9258): -40 to +80 C 1,000 watts @ 10 MHz 370 Watts @ 50 MHz 250 Watts @ 100 MHz 190 Watts @ 200 MHz 110 Watts @ 400 MHz 75 Watts @ 700 MHz 60 Watts @ 1 GHz There are no published ICAS ratings that I can find. This is often the case. Sticking with CCS ratings is the conservative thing to do. If we are within the CCS ratings and operating ICAS then we have margin and margin is always good...except, we may be spending more money and taking on more weight than we need to. Sometimes ICAS is all we need or can afford. Note temperature and frequency are given for the RG8-X CCS ratings. RG8-X will not fail when carrying 1,000 watts, at 10 MHz, at +80 C for 24/7/365 continuous service. This is far removed for what we hams need. We don't operate in 85 centigrade environments and we don't transmit continuous carriers for days on end. We should be able to run more power in RG8-X, yes? Well, probably. Though not explicitly stated, the CCS ratings are for an SWR of 1:1. We don't usually operate there either. As hams, non-continuous service and reduced temperature are in our favor and increased SWR is working against us. So, what can RG8-X handle in ICAS

service? It's a good question and there is no objective answer. It depends on "everything." Ambient temperature, frequency, SWR and how "intermittent" our intermittent operation actually is. The duty cycle for CW and SSB is roughly 50%. RTTY, SSTV etc may be on and off 50% of the time but the transmissions are long – pushing us closer to needing to stay within the CCS ratings. Let me add one more item – the CCS ratings are "guaranteed" by the manufacturers. They include a margin (sometimes called safety factor) kept in the manufacturers' hip pocket. One that is held and not revealed, but must be there to not disappoint the customer and/or cause a warranty claim. In CCS service, the 1,000 watts at 10 MHz CCS rating for RG8-X can be exceeded by some amount (taking the manufactures' margin for ourselves) but by how much? We don't know. A good rule of thumb is the ICAS rating is between 15% and 50% greater than the CCS rating. That's a wide range, because it covers a wide range of pluses and minuses based on how we actually use something, and based on the margin the manufacturer has built in.

Okay, but after all this rambling, we need a number. I have run 1,500 watts up to 30 MHz and 2:1 SWR on RG8-X for years without a single failure. That's my best answer. I'll throw one more item into the mix: RG8-X, in particular, is offered by many manufacturers and is made in China, the US and many other places. To me, Belden is like Amphenol. The product comes with a specific part number and specification sheet. It is "the good stuff." If you are going to push the limits on RG8-X remember that the limit

will depend on who made it and where. And another thing! How old is your RG8-X? It might matter. We don't think of coax having a lifespan, but rough use, particularly outdoors, will degrade coax and cause a loss of

73, Hal N4GG

margin. I can't tell if this column is helpful or just confusing. Consider all of the above and make a judgment call. If you are OCD, this might not be very satisfying!



Greetings From the Editor

(de Van Herridge, N4VGE)

Thank you to all the contributors to the Bulletin each month.

Check SEDXC's website to see the latest club information.

www.sedxc.org

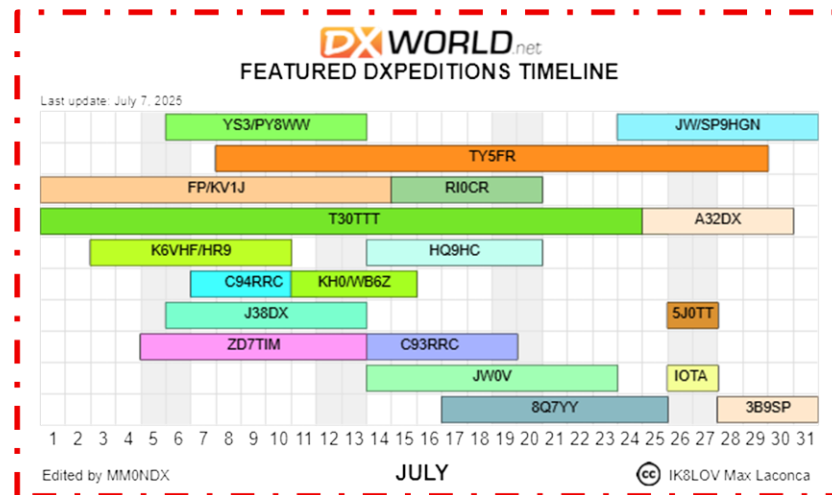
See link below for the SEDXC Bulletin from 25 years ago.

<https://sedxc.org/sedxc/bulletins/sedxc0700.pdf>

See the end of this Bulletin for the SEDXC Bulletin from 25 years ago.

The DX World Calendar/Timeline for July 2025

The *DX World* Calendar features a timeline of all DXpeditions anticipated for the current month and is a great way to plan your chase for the next, All-Time New One (ATNO).



The Calendar is updated regularly; use this link to see the latest version:

[https://www.hamradiotimeline.com/timeline/dxw timeline 1 1.php](https://www.hamradiotimeline.com/timeline/dxw%20timeline%201%201.php)

Southeastern DX Club, LTD

SEDXC Officers & Positions

John Tramontanis, N4TOL – President – jam4rb@gmail.com
Gregg Marco, W6LTL – Vice President -- gregg.w6lzt@gmail.com
Joel Levine, WA4HNL – Secretary -- jlevine@bellsouth.net
Jeff Cantor, K1ZN – Treasurer -- jacantor9@gmail.com
Don Deal, KK4E – Activities Manager - radio@landru.net

SEDXC Appointed Positions

Chaz Cone, W4GKF – Webmaster – w4gkf@chazcone.com
Jason Kitchens, KV4TE – Webmaster In Training - kv4te@att.net
Van Herridge, N4VGE – *SEDXC Bulletin* Editor – vanherridge@gmail.com

PROPOSED Annual Budget & Financial Report 2025 – 2026 Program Year

Checkbook balance on June 30, 2025 is \$12,095.59
 Donations to SEDXC thru 06/30/2025 = \$250.

1. **DXPedition Grants** **\$6,048 (Last year \$7303)**
 2024-2025 program year we funded 12 DXPeditions totaling \$4700.
 We budgeted \$7302.63 for that year, leaving \$2603 unspent. Additionally, we may wish to set aside 25% of this year's budgeted amount to support youth-oriented DXPeditions.
 2. **Holiday Party** **\$1500 (Last year \$600)**
 We spent \$285 on the holiday party & contributed \$665 to Spring get-together last year.
 3. **Hamfests**..... **\$100 (Last year \$150)**
 We spent \$58 on the Stone Mt fest last year.
 4. **Speaker / Program** **\$200 (Last year \$300)**
 We spent \$159 on Hall of Fame plaques & \$42 on GA QSO Party plaque last year.
 5. **Webmaster / IT** **\$500 (Same)**
 We spent \$345.35 on Bluehost & Hover last year.
 6. **Accounting & Legal Fees**..... **\$150 (Last \$1500)**
 We spent \$85 on GA renewal; \$15 on misc – memory stick & Cert. mail.
 7. **Postage** **\$125 (Last \$150)**
 We spent \$48 last year.
 8. **Insurance** **\$200**
 Steady \$200/yr.
 9. **Northern California DX Foundation (NCDXF)**..... **\$400 (Same)**
 To support Beacon project.
 10. **International DX Association (INDEXA)**.....**\$400. (new)**
To support youth-oriented DXPeditions
 11. **ClubLog Donation** **\$500 (Last \$450)**
 A slight increase as we have more members using CL.
 12. **Zoom Fees** **\$172 (\$250)**
 The Club should have its own account. This is the “Pro” class charge.
 13. **Educational Activities**..... **\$400 (Same)**
 As an “educational” 501c3, we should be providing “elmering” to our members.
 14. **Remembrances/condolences** **\$400 (Same)**
 As of the ending of 2023-2024 we spent \$135.
- Total ...\$11,095.00** **Approved: _____**

Fill out the form completely and send it to treasurer@sedxc.org

Entity Name / Call Sign	IOTA: Pajaros Rock (SA-100 New); DXCC: Chile Callsign: 3G1P
Web page	https://3g1psa-100.weebly.com
Team representative / number of members:	Cezar Trifu, VE3LYC / Team composed of 3 operators
Approx. Date and duration of Dxpediton	August 18 to 23, 2025 (5 full days)
QSL manager / QSL route	VE3LYC (Club Log: direct or bureau)
Budget estimated for Dxpediton	\$20,400+ (see details under “Additional comments”)
Position on most wanted list:	SA-100 is a new IOTA, never activated before
Landing permit/operating permission approved.	Yes
Last time this entity was activated	New IOTA reference; it was attempted by two other teams, in 2018 and 2019, who didn’t success to land and operate.
Typical interval between activations	See above.
Anyone planning to activate this entity before your DXpediton	Nobody else plans to operate from SA-100 at this time.
Objective / Strategy	8000-10,000 QSOs with 4,000 unique callsigns.
Callsign/Age of youngest Team member	Not provided.
SEDXC member initiating request	Jeff, K1ZN
SEDXC member(s) participating	N/A
Funding amount requested	At SEDXC’s discretion
Send Funds to:	Cezar, VE3LYC through direct bank wire transfer or paypal, after the expedition. Banking or paypal information will be made available upon request.
SEDXC logo on QSL cards?	Yes
SEDXC logo on web page?	Yes

Additional comments: The team will install two, possibly three stations, and have available 2x Icom IC-7000, 1x Yaesu FT-DX10, 1x Elecraft KPA 500, 1x RM KL506 300W, and three vertical multi-band antennas, operating CW and SSB, as well as some FT8, on 10, 12, 15, 17, 20, 30 m, and 40 m. This is a full time, as much as possible around the clock operation.

Operators' experience:

Cezar (VE3LYC): I carried out many team and solo operations from rare and new IOTA groups, spanning the world from Arctic to sub-Antarctic regions. I think that my experience is known to SEDXC membership.

Felipe (XQ7IR): Experienced DXer for almost three decades, and avid contester. He carried out expeditions to CE0Z, CP, OA, and VP8. Skilled technician, experienced in building various types of antennas, Felipe prefers operating in SSB and Digital modes.

Johan (PA3EXX): Johan holds DXCC HR 339 (346) and IOTA 1080. Very experienced activator, interested in both CW and SSB, he put on the air many rare and new IOTA groups. Johan has been the IT Manager for the IOTA program since 2016. Together with Cezar, he operated from Hershell Is. (CE9, SA-031), Diego Ramirez (CE9, SA-097), Sandy Isle (VK6ISL, OC-294), and Escondida (LU6W, SA-096).

Logistics:

This project is somewhat similar to the LU6W DXpedition to Escondida that Cezar and Johan carried, along with Alex (LU5WW) and other members of the Radio Club of Chubut, 10 years earlier. The differences are in the fact that Pajaros is at least four times smaller in surface, and the rock has much steeper slopes. Unlike Escondida, there is no ledge to land on, which will render the landing more difficult. However, due to the small size and steeper rockhills, the sealion colony is not as dense as on Escondida, which will likely allow us a relatively easier access to the top of the rock.

The team carried out a recon mission in mid-February 2025. Felipe travelled to Iquique where he identified and contacted various suppliers whose services need secured for the success of this project. He then drove to Caleta Lobos, a small fishing village about 100 km south, which lies about one hour by boat from Pajaros. There, he discussed the landing and camp setup logistics with the local fishermen, received their advice, and retained their services. He sailed around the island and took photos and videos from close-by.

Cezar and Johan will arrive in Iquique on August 15, while Felipe will be there a few days earlier. They will gather all the components, and rent a truck to bring them to Caleta Lobos. Landing is scheduled for August 18 at 6 am local time. It will require swimming to the rock from the transportation boat, for which the team members will rent wet suits, and reaching ashore by pacing against the waves. After landing, sealed drums with radios, camping, food, water, and fuel supplies, as well as other components, will be transported and lifted onto the rock, and from there taken to the top of it, where the team will setup camp. This is a very challenging project, which involves a number of hazards and risks, which the team is working to mitigate.

The operation is supposed to last for 5 full days, providing that no emergency situation will occur to require an early evacuation. The team will have cellphone and internet access, and will be in contact with the local fisherman around the clock, day and night, until the operation is finished. After the end of the radio activity the camp will be disassembled, and all components transported to Caleta Lobos. The team will return all rented components, but will dispose of all camping equipment, such as tents, mats, sleeping bags, tarps, etc., since they will all be soiled by animal feces and unrecoverable.

Budget details: We have the radio equipment required for this operation. Below is the budget, in USD, broken down by category:

(1) Reconnaissance mission in February 2025:

Airfare, accommodation, meals, car rental, gas, boat ride, etc.	\$2,000
<i>Sub-total 1</i>	<i>\$2,000</i>

(2) Travel to Iquique and Punta Lobos

Airfare and accommodation for the team on the way in and out	\$6,000
Large van or truck rental and gas	\$ 800
<i>Sub-total 2</i>	<i>\$6,800</i>

(3) Components

Two Honda EU22i gas inverter generators shipped to Felipe	\$3,300
Coax (2x 25 m), power cables (2x 30 m), and power bars	\$ 500
2 tents, 4 mats, 4 sleeping bags, 4 tarps, ropes, stove, utensils	\$1,800
2 tables, 4 chairs, headlights, flashlight, camp light	\$ 200
6 sealed drums	\$ 250
Food and water for four people	\$ 600
5 canisters and 100 L fuel	\$ 300
Shipping generators and other componests to Iquique	\$ 600
<i>Sub-total 3</i>	<i>\$7,550</i>

(4) Boat transportation services

Hire of boat w/ boatman and crew for 6 days, stand-by	\$2,400
Hire one helper for 5 days to assist us the operation	\$ 750
<i>Sub-total 4</i>	<i>\$3,150</i>

(5) Others

Design and print 1000 double & 2000 simple QSL cards	\$ 300
Shipping the QSL cards from Italy to Canada	\$ 100
Labels, envelopes, toner, office supplies	\$ 200
inReach system for backup communication	\$ 100
Miscellaneous (incl. bank charges for money transfer, etc)	\$ 200
<i>Sub-total 5</i>	<i>\$ 900</i>

<i>Total</i>	<i>\$20,400*</i>
---------------------	-------------------------

*After the Dxpedition, we intend to sell the generators at half price, which if successful will reduce the total cost to \$18,750. However, we may have to incur shipping charges if the buyer is outside of Iquique.

Internal Use

Date published in the newsletter	
Results of member review at the meeting: (approved / disapproved)	
Funds disbursed on date:	
Funds disbursed by:	



SOUTHEASTERN DX CLUB

W4NT

THE
SOUTH'S
PREMIER
DX CLUB

July 2000

NEXT MEETING: No meeting in July, SEDXC MINUTES 6/20/00

•ext one in August.

PRESIDENT'S CORNER

-Mike Greenway, K4PI

We are definitely in the summer doldrums now. Only thing I have been working is some DX on 6M.

We voted last month to not have a July meeting as there are a lot of people on vacation that time of year. We will pick back up in August. If you have not renewed yet this is the time.

We have the same officers we had last year and I want to thank all the officers, K4HGG-Secretary, NK4U-Treasurer, and N4XMX-Publisher. We gave Dale, K4HGG a plaque since this is his first year as an officer. The rest of us had plenty. I also got a plaque for RadioShack.Com but we have not presented it to them yet.

The guys at field day did a great job. There should be some pix of their efforts on the club's web page. If you would like to put a pix of your station on the club's web page, send me something. If possible get yourself in the pix. Send it in JPEG and try to scan it at 72 DPI if

you are scanning. Take a look at the stations we have put on there so far at: <http://sedxc.contesting.com>

We have had some really great programs so far this year and I hope to try and continue that. If you know of something that is available please let me

know.

73 Mike Greenway, K4PI, P491

NO JULY MEETING! SEE YOU IN AUGUST!

-Dale Nordin, K4HGG, Sec.

The meeting was called to order at 7:31 by Mike — K4PI with approx. 14 members present.

After introductions, Mike called for Old Business: Photos were passed around showing W8JI's antenna farm. The officers for the 1999-2000 DX Club year were honored for their service.

Tom Harrell — N4XP has withdrawn his name as a candidate for DXCC card checker. Since there will be only 2 DXCC card checkers in the state of Georgia, a new candidate must come forward soon, preferably from the ranks

of the SEDX Club, to accept the post as an ARRL DXCC card checker. Only a candidate appointed by the ARRL and a candidate from a DX club can be accepted as a DXCC card checker. Since there is only one DX club in Georgia, there are only 2 DXCC card checkers in Georgia.

UPDATE: Bill Barr - N4NX has agreed to be the DXCC card checker from the SEDX Club.

New business: A plaque was ordered to be given to Radio Shack.Com for allowing us to use their meeting room. Mike also solicited from the membership pictures of their shacks to be posted on the website.

Jay — K40GG said that he would host a field day station again this year at his cabin on Lake Lanier. Two stations would be in operation — I on CW and I on SSB

A reminder that the Ga. QSO Party will be held on July 22-23. The SEDX Club sponsors a plaque for this event.

As Phil — W4GTS was in the hospital for cancer surgery and is recuperating in an intermediate care facility, Nancy.-NK4U will resume sending outgoing cards from club members.

The membership decided that **THERE WOULD BE-D-JULY-MEETING, HOWEVER**

(continued on p2)

(continued from PI) there would be a newsletter published.

Comments were given on the Dayton Hamvention and a description was given on Yaesu's FT100 Mark V new "super rig".

The program was a videotape on the dxpedition to 3B7RF from 1998.

The meeting adjourned at 8:43 p.m.

TREASURERS REPORT

-Nancy Draheim, NK4U, Tres.

There has been no change since last month. Please send in your renewals.

See you at the meeting.

73, Nancy NK4U

DX TIDBITS

-Rick Glisson, N4XMX, editor

In last month's column, I mentioned that I was going to put up a 80M vertical, vertically polarized. In my rush to get my article done, I had omitted the word "loop" from the description. Oh well, still don't have it up yet but got to be easier than the horizontal 80M I and some other brave souls help put up. I'll let everyone know how it compares. I intend to leave up the horizontal loop as a comparison.

The XYL is now a Tech Plus and has received N4MMG as her vanity call sign. A lot faster in the pileups than KG4EHB!

The cards are slowly coming in, XV300 being the most notable lately. A buro pack had a few band countries I needed too. Actually got a BY on CW through the buro that I hadn't even sent for (contest operation) that I needed. Always fun to get a buro pack, like a box of chocolates...
:)

As soon as I find out more information on Phil Latta, W4GTS, I will post it on the reflector. I know we all wish him a speedy recovery and return to the radio!

AfiLD028 DX news

Date: Thursday, July 06, 2000 6:56 PM

From ARRL Headquarters Newington CT July 6, 2000
To all radio amateurs _____

ST PAUL ISLAND, CY9. AFP, KTIJ (ex KEIAC), WA4RX and WV2B are expected to operate from July 6 to 10, on all HF bands except 160 and 80, signing portable CY9. QSL A15P via home call, KTIJ via KIWYDX Association, and _____ oth WA4RX and and WV2B via N2AU.

MONACO, 3A. Marti, OH2BH, was found on 10102 kHz around 2100z and 0215z. He is part of the 3A2K gang. QSL via OH2BH.

VIETNAM, 3W. 3W2EZD was worked on 21282 kHz around 0400z and 14016 kHz at 2000z. QSL via XW2A.

EAST TIMOR, 4W6. Thor, 4W6MM is working the digital modes. He was spotted using PSK-31 on 14070 kHz and using RTTY on 14081 kHz. TANZANIA, 5H. Members of the Royal Omani Amateur Radio Society (ROARS) and Nasser, A41 KG, will be signing 513A and 513B from Yambe Island through July 10. They are using

CW, SSB and digital modes on all bands. QSL via A47RS, Box 981, Muscat 113, Oman.

SVALBARD, JW. Look for the LA7M Modum Group of NRRL, active from Svalbard, to possibly make a side trip to Kong Karl Island during the weekend of July 8 and 9. The group will participate in the IARU HF Championship, SSB and CW.

U.S. VIRGIN ISLANDS, KP2. Dave, AG8L, will be active as WP2Z in the IARU Contest. Before and after the contest he will be active as KP2/AG8L with NN6C as the QSL manager. The QSL route for WP2Z is via KU9C.

KALININGRAD, UA2. The Russian HQ station will be active in the IARU HF Championship, signing R3SRW2. QSL via the bureau.

SAN MARINO, T7. Jose, CTIBOH, and Jim, N6TJ, will be active for the IARU HF Championship on CW and SSB.

PALAU, T8. Nob, JA7AYE, will be active as T88AY from Koro Island between July 19 and 23. QSL via JA7AYE.

CU in the pileups...

MONTSERRAT, VP2M. Bill, W4WX and Larry,

WILR, will sign VP2MHX and VP2MHS, respectively, from July 18 to 24, using SSB and RTTY. QSL to home calls.

Page 2

SEDXC

July 2000

***42 5 D X N E W S *** signing KTIJ/CY9 on SSB.

#478 Date: Sunday, July 02, 2000
Edited by IJQJ & IKIADH

3DA - Look for Frosty, K5LBU and his daughter Elizabeth, KA2UCA to be active on all bands as 3DAOFC and 3DAOEW from Piggs Peak, Swaziland on 5-7 July. Suggested frequencies are 1840-1850, 3850-3875, 7050-7075 (listening above

7225), 14195 (up 5-10) and 14225-14260 +/- QRM, 18115 (up 5-10), 21295 (up 5-10) or 21350-21400 +/- QRM, 24935 (up 5-10), 28490 (up 5-10), 50110-50125 kHz. QSL via K5LBU (Charles F. Frost, 3311 Hilton Head ct., Missouri City, Texas 77459, USA). [TNX KL5BU1

4W - Antonio, 4W6GH (CTIEGH) plan to operate (pending approval from the UN) possibly as 4W(AI) from Atauro Island (OC-??), East Timor between 7 and 10 July. [TNX CTIEND]

5B - Spyros Stavrinides, 5B4MF (Secretary of CARS) reports that amateur radio operators from Cyprus have been granted permission to use the special prefix 5B40 (Five Bravo Four Zero) between 1 July and 30 November to celebrate the 40th anniversary of the Republic of Cyprus. [TNX G4UZN]

8P - Mario, K2ZD (8P9JM) and Jim, K4B1 will operate from Bardados from 1 through 9 July. It will be a 50 Mhz operation with two radios from the northern part of the island favouring the Europe, Africa and the USA. Operation on

other bands will depend on 50 Mhz openings. A breakable beacon will be operating on 50090 kHz. [TNX K2ZD]

AS -Look for Sam, JA6NL (V63KU) to be signing A52NL on 40, 20, 15 and 10 metres SSB from Paro, Bhutan until 5 July. QSL direct to JA6NL (Sam Beppu, Nisshin-Cho 2-5-710, Kawasaki-City, 210-0024, Japan). [TNX QRZ-DX]

C2 & T30 - Daily DX reports that Jack, VK2GJH has cancelled his July trip to Tarawa and Nauru [425DXN 477]. Jack is now planning a b.vo-week operation on 6 metres as C21JH in late December. CT - Look for CQICA to be active on 1-2 July from Almourol Castle reference (C-135 for DCFP). Therules for the DCFP are at <http://www.qsl.net/gpdx> [TNX CTIEND]

CY9 -Duane, WV2B reports that the land use license FH - Christian, FH/TU5AX will go QRT on HF bands from Mayotte on 6 July. He will be active again between 16 and 28 August on 6 metres only. He expects to participate in the Clipperton DXClub's activity from Bhutan in early September [425DXN 471] and then a new assignment should take him to a central Africa country for 18 months. QSL via F50GL. [TNXF50GL]
FO - Mike, KM9D (XROZY) is now active as FOOMOT from the Gambier Islands (00063), French Polynesia. QSL via OM2SA. [TNX The Daily DX]
FP -Look for TOODX to be activated on satellite and 6-40 metres CW, SSB and SSTV between 14 and 19 July from Ile aux Marins, Saint Pierre et Miquelon (NA032). QSL via the KIWY DX Association (P.o. Box

2644, Hartford, CT 06146-2644, USA or P.O. Box 90,

for the 6-10 July DXpedition to St. Paul Island (NA-094) (18075, 21025, 24925, 28025, 50100 kHz) and RITY. [425DXN 477] has been received and the trip will QSL JW7M via LA7M either direct (LA7M, Modum proceed as scheduled unless weather is a problem. One of Group of NRRL, P.O. Box 48, 3341 Aamot, Norway) the operators (Henry, KEIAC) has a new call and will be or through the bureau.

July 2000

Eeklo 9900, Belgium). [TNX KTIJ] GM -Rafal, SP6TPM will be active as MM/SP6TPM/ m from EU-009 (Orkney), EU-OI O (Outer Hebrides) and EU-008 (Inner Hebrides) between 3 and 10 July. [TNX SP6TPM]

HL HL11WD, HL3ENE, DS2AGH and DSIBHE will be active as DSODX'4 from Wi Island between 7 and 9 July. The island counts for the newly created Cholla-Bukto Province group, which has been split from AS 060. QSL via HLIXP either direct or through the bureau. [TNXHLIWD]

J7 - George, K5KG will be active (on 10-80 metres CW and SSB) as J75KG from Dominica (NA-IOI) between 1/2 and 11 July, IARU HF World Championship included. Skeds may be arranged through Art, N2AU (n2au@lightlink.com). QSL via N2AU.

JA -Taka, JJ8XNA operates from Okushiri Island in the newly created Hokkaido's Coastal Islands IOTA group (AS-147) that has been split from AS-078. QSL to Takaaki Oguro, Okushiri, Okushiri gun, Hokkaido 043-1401, Japan. [TNX J16KVR]

JW -The JW7M operation from Svalbard [425DXN 471] is confirmed to take place between 6 and 13 July. The operators (namely LA71L, LA-30ffa, 1K2XDE, 1K2JYr, KF6XA, KGOVL, OE3GFA, S57FYL, S57AC, SM3EQY, SM3JGG and SP5DRH) might also sign home call/JW and will be active on all bands SSB (1850, 3750, 7050, 14250, 18150, 21250, 24950, 28450, 50150 kHz), CW (1825, 3525, 7025, 10125, 14025,

SEDXC OFFICERS DX PACKET FREQ.

DX PACKET FREQ.

W8ZF (2400) 145.63

President: Mike Greenway, K4PI K4KG (2400) 144.91 k4pi@att.net
W4UCK(24&96) & ARCDX (2400) 145.65 H: (770) 942-4576 N14X (9600)
144.93, 145.71, 440.75

V. President: (open) K4UJ (2400) 145.67 (SE Megacluster) Secretary: Dale Nordin,
K4HGG (telnet 216.1.128.11)

dale.nordin@gtri.gatech.edu

K4UGA (Athens) (2400) 145.67 (SE
Megaclst)

H: (770) 422-9120

(telnet 128.192.52.40 599, must put in port 599)

w:

Treasurer: Nancy Draheim, NK4U
nk4u@bellsouth.net

DX COMMUNICATION FREQ.

H: (770) 516-4413

Simplex 147.54

Activities: (open)

K4JPD Repeater (tone 85.4 Hz)

Editor: Rick Glisson, N4XMX
rglisson@america.net

147.195+

H: (404) 352-5349

SEDXC WEBPAGE

w: (404) 522-8364

sedxc.contesting.com

The SEDXC Newsletter is published monthly by the Southeastern DX Club. All opinions expressed by the contributors do not necessarily reflect those of the editor, officers, or club. We welcome your opinion.

SEDXC REFLECTOR
SEDXC REFLECTOR
sedxc@contesting.com



SOUTHEASTERN DX CLUB
PO Box 19871
Atlanta, GA. 30325

6/30/00 W4KJ

Membership roster included.

Dues now due!

No meeting in July!!

Harry Saunders

831 W. Wesley Road
NW
Atlanta, GA 303271307

30327-1307 22

