

Florida Contest Group

www.floridacontestgroup.org

Volume 15 Issue 1

March 2008

MULTIPLIERS

From the President's Corner

By Dan Street, K1TO



S adly, 2008 kicked off with us losing long-time member Jordan, WB2QLP and past member John, W4AI, plus the tragedy that took the life of Shannon

Harps, the daughter of members Ron, K8NZ and Angela, KC8FOD. A friend to many members, Laci, W1PL also passed away recently. Our e-mail reflector has passed along more information on each, and in this issue is some more background on Jordan and John. February marked the 4th anniversary of the passing of FCG founder and chief FQP cheerleader Jim White, K4OJ. Our thoughts and support continue to go out to each surviving family and friend.

Despite the official arrival of sunspot Cycle 24, band conditions have been pretty rough this season. Nonetheless, the FCG fielded a solid level of activity this contest season. Thanks to all of you who persevered in order to boost the club total! You'll find long lists of scores for SS, ARRL 10 and ARRL DX CW in this issue. Bob, N4BP went away twice – to John, NP2B and Jeannette, NP2C's place for SS CW, then to C6AKQ for ARRL DX. Kevin, K4PG and Fred, K9VV accompanied Bob to C6 in Feb and all 3 had bang-up single-band efforts. A group that included Charlie, NF4A and Paul, N4PN (but not George, K5KG) activated J7DX for ARRL DX. Bill, K4XS, who does not profess to know the code, did pretty darned well despite that with his single band 40 effort (and followed that up with an even more impressive effort on 20 SSB last weekend).

Many other contests have taken place in recent months, including a number with substantial FCG participation – ARRL 160, Stew Perry, CQ 160s, NAQPs, RTTY Roundup, January VHF, NA Sprints and ARRL SSB come immediately to mind! In last year's ARRL SSB, the Florida advantage on 15 led to an advantage of hundreds of QSOs. No such opening this year, but we did still have a few interesting moments of propagation. At 2130Z Sunday, K1TO was reported in Italy to be 4+ S-units louder than anyone else from the USA on 20 SSB. How many others were on at that same time to exploit the advantage? Another neat opening on 20 that nobody to the north apparently had was to the South Pacific after midnight. The volume of VK foundation license QSOs on 40 for some of the big stations was quite impressive and made up for a pretty dismal opening to Europe.

Amazing FCG attendance at Orlando! With the Miami Hamboree no longer on the calendar, many from SE FL head up for this one. The central location draws in FCGers from all corners of the state and we had nearly 100 of us there, with the majority attending the luncheon/meeting. Full details later in this issue.

Time flies. FQP 2008 is only 7 weeks away! Please make sure you have some time set aside on April 26-27 to activate your county during the FCG's biggest activity of the year! Plaques, certificates

and the write-up for FQP 2007 are being taken of. FQP 2007 log submissions set a new high water mark of 778 and the number of county sweeps was close to an all-time high, despite it being essentially a 2-band weekend! Wait until you see some of the 40-meter totals!

CQ WPX results are just out and the FCG posted a VERY impressive #4 USA finish, closer to #3 than we've ever been! Since the FCG now sponsors the plaque for Top USA Multi-Two on each mode, perhaps you'd like to host, or operate at, a M/2 this year. Single ops are limited to 36 of the 48 hours, but multi-ops can operate the full time. I expect our friends at HI3C to mount a big multiop effort again this year.

This weekend, there are no less than 15 contests on the list, including 2 sponsored by FCGers -- the SOC Marathon Sprint and Idaho QSO Party! No wonder Senor Tally decided to step aside just in time! Mega-kudos to Frank, K4EJ for his relentless score tracking efforts, and now to Fred, K9VV for picking up while Frank is away.

Welcome to our new members and welcome back to several returning members! Kudos again to Marsha Burke, KJ4CBE who just 3 weeks ago passed her Tech at Orlando and now passed her General already. Perhaps by the time this newsletter reaches you, she'll be an Extra!

Now that we are over 200 members, we can continue to think like a large club. Many of the large clubs have an appointed individual to track scores towards internal awards of some sort.

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I like the idea of not just awarding the top scorers, but more importantly recognizing the Rookie of the Year, Most Improved Player, Comeback Player of the Year, etc to steal sports analogies. Several have approached me about this general idea, so let's get the ideas flowing and get something implemented this year, pending a volunteer to do that tracking.

Any volunteers to find a spot to host an FCG meeting on the weekend of April 12-13? Our Okeechobee BBQ spot is not an option for this year.

I don't usually comment on DXpeditions, this being a contest club and all. But the VP6DX operation warrants at least a quick note, since they managed to weave a major expedition into several contests without completely disrupting them, and set the all-time DXpedition QSO record. Their web site shows the first 100 stations to work them on all band/mode combos and there are at least 9 FL stations on that list.

A reminder that our very own FloridaContestGroup.org web site has a very solid list of Links that should be part of your regular contest reading. I would emphasize 3830, CQ-Contest and radio-sport.net as three of the best links. Also, make sure to subscribe to the biweekly Contest Rate Sheet if you are an ARRL Member. The prolific and incredibly talented Ward, NOAX manages to edit that one and there is a tremendous amount of helpful information in there. Don't miss it!

How many of you have already obtained a CW Skimmer? Usage of Skimmers is multiplying almost as fast as Cuban Tree Frogs do here in Florida and both seem to be choking off "normal" life. Still, this technology is with us to stay and we must figure out how best to adapt, including whether to regulate its usage during our FQP.

Have any members heard or worked Reidar, YI9PT yet? He is active on most HF bands, including 20 which I would guess as the most likely band to work him on.

With Daylight Savings Time kicking in this weekend, even us working fools should be able to find time in the evenings now for antenna work! What are *your* plans for upgrading your station? Need some help? Just ask!

Go FCG! OJ and vy 73, Dan, K1TO



A picture from Charlie K1XX shows FCG to be very much in evidence at his ARRL DX SSB M/S operation with W1MD as V26X in Antigua last weekend.

Content credits for this Issue: K4EJ, K1NSS, K1TO, W4ZW, W1MO, K4LQ, NF4A, K9ES, ARASWF Newsletter, ARRL Contest Rate Sheet, ARRL Letter.

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Welcome Aboard



The following new members have joined FCG since the last news-letter:

N3ND - Dan Atchison, 308 Celtic Court, Oviedo FL 32765 e-mail: N3ND@aol.com

K4CVL - Mike Ryan, 3828 Commonwealth Rd., Palmetto FL 34221 e-mail: mryan001@tampabay.rr.com

W4QN - Norm Alexander, 18883 SE Jupiter River Drive, Jupiter FL 33458 e-mail: w4qn@bellsouth.net

K4XS - Bill Kollenbaum, PO Box 490, Laupahoehoe, HI 96764 e-mail cqtestk4xs@aol.com Bill will contest from KH7XS or KH7B.

KH7YL - Holly Kollenbaum - PO Box 490, Laupahoehoe, HI 96764

K4FB - Paul Womble, PO Box 873, Highland City FL 33846 e-mail: pwomble@tambabay.rr.com

KJ4UY - Melanie Wolf, 3528 Oak Grove Court, Haines City FL e-mail: mello1@tampabay.rr.com

KJ4CBE - Marsha Burke, 1102 S 9th Street , Leesburg FL 34748 e-mail: mburkefl@comcast.net

KI4OFU - Mike Oliver, 8008 Apache Ln, Lakeland FL 33810 e-mail: ki4ofu@arrl.net

K4PBY - Chuck Jones, 522 Carolina Ave., St. Cloud FL 34769 e-mail: 407-892-2105

KI4RBY - James H. Armstrong, 401 Capeador St NW, Palm Bay FL 32907 e-mail: Unresolved

Events Calendar

CQ WW WPX Contest, SSB 0000Z, Mar 29 to 2359Z, Mar 30

Georgia QSO Party 1800Z, Apr 12 to 0359Z, Apr 13 and 1400Z-2359Z, Apr 13

Florida QSO Party 1600Z, Apr 26 to 0159Z, Apr 27 and 1200Z-2159Z, Apr 27

Correction: W4SO's score did not appear in the Gazette listing of CQWWCW Scores. Scott ran SO 20M HP. HE had 34 Z 136 C for a score of 533,888 in 25 hours.

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			ARRL November SS CW Claimed Scores						
Station	Score	QSOs	Sect	Class	Section	HRS	Operator(s), Comments		
N4PJ W4EE KT4Q WJ9B WD4AHZ N4LF W4ZW K4GKD W4LT W4KPG K4PG K4PG K4PG K4PG N4WO NP2B N4EEB W1MD K4PB N4WW N4TB K1PT W4ARM K4LQ	35,916 41,464 15,552 170,324 98,252 60,000 54,300 51,324 49,248 19,650 18,368 6,480 960 180,00 131,722 104,960 48,000 205,920 168,586 87,680 76,908 70,200	246 284 144 1078 638 400 363 329 342 131 165 81 24 1125 833 656 300 1287 1067 548 493 450	73 73 54 79 77 75 75 75 75 78 72 75 56 40 20 80 80 80 80 80 80 80 79 80 80 80 79 80 80 79	SO QRP ALL SO LP UNLIM SO LP UNLIM SO LP ALL SO HP UNLIM SO HP UNLIM SO HP UNLIM SO HP ALL SO HP ALL SO HP ALL SO HP ALL SO HP ALL SO HP ALL	NFL SFL SFL NFL WCF SFL SFL WCF	15.0 9.0 24.0 18.0 11.5 5.2 9.0 12.6 12.0 5.1 2.5 22.4 24.0 13.5 24.0 21.5 10.0 10.8 15.0	golf is good ! N4BP DX-88 vertical WQ5W SO2R		
W7QF W4ZE K2EUH W4GAC	43,878 5,520 248 85,280	309 69 533	71 40 80	SO HP ALL SO HP ALL SO HP ALL Multi-Single	NFL SFL WCF WCF	8.3 24.0	KI4SNS, KP2N, KR4U, N1XX,		

Total: 1,830,492

1,030,492

ARRL November SS SSB Claimed Scores

Station	Score	QSOs	Sect	Class	Section	h HRS	Operator(s), Comments
NF4A	74,796	542	69	SO UNLIMITED	NFL	8.4	First contest from new home
N2NL	65,440	409	80	SO UNLIMITED	SFL	6.0	80m stayed long
W4EE	28,470	219	65	SO UNLIMITED		10.5	TS-440S, G5RV & R7000
N4KK	22,400	161	70	SO UNLIMITED	SFL	10.0	K9VV, opr
KT4PD	11,550	105	55	SO UNLIMITED	SFL	8.8	IC-756 F12 Flagpole
W4LT	114,268	742	77	SO LP ALL	WCF	21.8	N1MM Logger V7.10.12
K4GKD	41,272	268	77	SO LP ALL	WCF	9.0	N1MM Logger V7.10.7
K4PG	3,696	56	33	SO LP ALL	SFL	0.0	N1MM Logger V7.5.10
K1TO	10,530	117	45	SO LP 40m	WCF	1.0	
KT4Q	6,536	76	43	SO LP 40m	NFL	3.0	
W4ARM	16,506	131	63	SO LP 20m	SFL	5.0	
K4PV	217,920	1362	80	SO HP ALL	NFL	23.5	N1MM Logger V6.7.5
N4BP	187,356	1201	78	SO HP ALL	SFL		Elecraft K3, AL-1500
N6AR	91,630	595	77	SO HP ALL	NFL	8.0	N1MM Logger V7.10.7
N4PJ	45,600	300	76	SO HP ALL	NFL		N1MM Logger V7.8.7
WF3C	37,816	326	58	SO HP ALL	SFL	5.5	at W4MLB/Writelog
W7QF	23,736	172	69	SO HP ALL	NFL	6.3	N1MM
W4ZW	570	19	15	SO HP ALL	WCF	0.5	N1MM Logger V7.1.7
K4FAU	45,360	324	70	S - Coll/Univ	SFL		KI4WFJ, W4RIS @ FAU club stn
W4GAC	97,120	607	80	Multi-Single	WCF		KB9LXM, KP2N, KR4U, N1XX, N2ESP
							N4OJ, W4CU, W4HNQ, WB2SUN
NJ4M	65,758	427	77	Multi-Single	WCF	23.0	KI4PJB, KI4PJC, WD4AHZ at KI4LNU
Total:	1,208,330						

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Orlando Hamfest Meeting Report

By Dan Street K1TO

The FCG once again held its Orlando Hamcation meeting off site. Attendance overflowed the Golden Corral meeting room!



67 attendees included Members: AD4Z, AF4Z, HI3CCP, K1RQ, K1XX, K2EUH,

K4LQ, K4PB, K4PG, K4QD, K5AUP, K5KG, K9ES, N4EK & XYL KD4BRJ, KC4HW, KI4RBY, KR4U & XYL KC4YAW, N4BP, N4EEB & XYL Tracy, N4GI, N4IG, N4KM, N4LZ, N4PJ & XYL Marsha, N4RI, N4WO, W0CN, W1MO, W1YL, W3TB, W4AMS, W4CU & XYL Joy, W4EIP, W4KPG & Peggy, W4LT, W4QM, W4SAA, W4STB & OM W4DKB, W4TBB & XYL KG4TPZ, W4TV, W4YA, W4ZW, WA4EEZ, WC4E, WF3C & Dad WA4FJK, WJ9B, WK2G, WO4D and Guests: AC8W& XYL KA8AMX, HI3LFE, K8DD, KE4MMI, KL7MF, W5JAY & XYL WQ5T, Johnny (friend of KC4HW)

30 others spotted at the hamfest but not at the meeting: AB4GO, AI4QY, K1PT & KD1BG, K4RX, K9VV, KI4PJC, KJ4UY & K4JUY, KP2N, N4KW, N4OO, N4WW, N8PR, NP2B, W1RG, W3AZD & WB3ANE, W4DN, W4EEQ, W4IR, W4OV, W4QG, W4UM & W4SLR, WA4AW & K3PGH, WC4H, WD4AHZ and WW4E.

Applause was given for Jim, W4YA who once again secured the reservation at the Golden Corral. (Given the attendance, perhaps a larger facility is in order for 2009!)

Dan spoke for a few minutes about Reidar, K2PT who joined the FCG last year. Reidar (aka Radar) is a US Marine now serving in Iraq who was able to get licensed as YI9PT. Thanks to Dan, W0CN for posting some information afterward about the YI9PT web site. Reidar's Stepp-IR arrived this week and he is looking for contributions towards an amplifier to be shipped over soon. Loud applause for Reidar ensued for his efforts on behalf of the USA.

Dan passed along comments from Ron, K8NZ who expressed gratitude at the outpouring of sympathy and support after his daughter Shannon was murdered in Seattle on New Year's Eve.

Jon, W4ZW kindly took on the task of photographing the entire group present. Jon posted his pictures to http://www. flickr.com/groups/fcg2008

Fred, K4LQ updated the group...

"Treasury status - \$4353.56"

"W1CW / K4OJ Memorial Fund - \$1530"

"We finished 2006 with 187 members, 2007 with 210 members. As of today we have 213 members. Right now, we have 55 members that have not yet paid dues. At the end of this month we will delete unpaid members from the roster. I will publish a list of deleted members on the reflector. I have asked for anyone moving out of state or quitting the club for any reason to let me know. I've heard nothing from anyone."

'We currently have honorary members in HI, HS, KP4, OM6, V44, VQ9 and YI. I will be sending an e-mail this week to our stateside members who have left FL inviting them to retain their membership on an honorary basis – no dues. We currently have members in AL, GA and HI."

"Thanks to members for their continued high level of contributions to the newsletter. Hope to have the next issue out by the end of the month."

Members attending their first meeting were asked to take a minute to describe their station and contesting interests. N4WO, K2EUH, KI4RBY, W4CU, WA4EEZ, KR4U and K5AUP all spoke to the group.

Art, N4PJ's wife Marsha passed her Technician exam the morning of the hamfest and is interested in learning CW, among other things. Applause ensued.

Guests included a group from our Mad River Radio Club friends that was headed to a rental QTH in PZ5 for a multi-op in ARRL CW. Other planned FCG operations for ARRL CW were single-band efforts in C6 by N4BP on 160 as C6AHQ, K4PG on 80 as C6APG and K9VV on 40 as C6AHU, plus a group going to J7 that included N4PN and NF4A. K1XX announced that he and W1MD are headed to V26X for an ARRL SSB M/S.

TallyMan duties seem to be peaking with no less than 13 contests the weekend of the meeting! Several members are operating the WPX RTTY.

FQP plaques for 2007 are being made, but were not quite available in time to be presented at the meeting. Those present at the meeting who sponsored plaques were individually recognized with applause. WC4E noted that FQP certificates should be out soon.

George, K5KG handed out cards for the club apparel supplier in Sarasota – StitchinWaves. Dan pointed out several shirts in the crowd that have the new and improved logo on which the water is actually blue. Info is also available on the FCG web page. George also had QSL cards on hand from his FB effort at E51 back in November.

He applauded the efforts of Julio HI3A who worked him on 6 bands when George was at E51.

Jim, KC4HW presented the plaque for the top club score in the Alabama QSO Party, amazingly won by the FCG. Jim has done a super job in vastly improving the AQP and also

getting the Alabama Contest Group going in a big way.

Tatino, HI3CCP spoke briefly to the group about his FB station on Loma del Toro in the Dominican Republic and invited members to come over to operate there. Others from the D.R. at the Orlando meeting included Lorenzo, HI3LFE and two ladies from the Indotel licensing authority - Patria Heredia and Carmen Rodriguez.

Ted, W3TB brought up the concept of an "internal FQP" and posted a follow-up note to the club reflector which spawned some good ideas for club activities.

Dan asked for a show of hands from those who listened for the 40 Meter moonbounce echoes from the HAARP station in Alaska. Only a few had listened this time around. Radar was a prevalent theme at the meeting.

Joe, W4SAA is working on a location in Okeechobee County for an April FCG meeting. The FCG has met at Camp Grace the past two years, but that facility is not available this year. Since the meeting, Joe was unable to find a suitable location with a covered meeting area and picnic/cooking facilities, so we are looking for other volunteers to locate an April meeting site.

73, Dan

Meeting Photos by Jon W4ZW

(In high resolution at www.flickr.com/groups/fcg2008)



K2EUH



W4YA



WJ9B



KC4HW



KR4U





K4QD



N4GI



Guest



WA4EEZ



K1RO

K4LQ



K4PG



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N4WO W4AMS W4SAA



W4STR

WA4FJK



K1TO



W4TBB Tracy & N4EEB

W4KPG Peggy



Group

Dan K1TO



Dan K1TO conducts the meeting.

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W1MO's Towers Are Up!

Had a note from Norm W1MO to let us know that his two new towers are up. Norm said "Blake N4GI blew into town and tore through my tower woes like a tornado"!

These are AB-105 towers built with tower sections from W4AI's station building project.



Two 70-footers with Phillystran guys. SteppIR on one, nothing on the other (yet).



From the bottom up

Jordan Mash, WB2QLP SK

Longtime Member Jordan Mash WB2QLP passed away on February 15, 2008. The Memoriam paragraph and picture below is taken from the Amateur Radio of Southwest Florida (ARASWF) February newsletter.

IN MEMORIAM

It is with great sadness that we have to announce the passing of Jordan Mash WB2QLP. His passing will be a great loss to all members of the Amateur Radio Association of Southwest Florida, as well as the entire Amateur Radio Community. Jordan died peacefully in the early morning hours of February 15, 2008 at Naples Community Hospital from complications from cancer. His mother, Freida, was present with Jordan at the time of his bassing. As you all know, Jordan was a lifelong Radio Amateur and Life Member of ARASWF, who made many contributions to our fraternity. Services will be held in Long Island, New York on Tuesday February 19th 2008 at 12:00 pm at Gutterman's Funeral Home in Rockville Center. Rabbi Chiger will preside at the services. Jordan's mother, Frieda, will be sitting shiva for the week following the services. In lieu of flowers, Frieda has requested that dona-

tions be made to the American Cancer Society in the name of Jordan Mash WB2QLP.



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John Beck, W4AI SK

Former Member John R. Beck, W4AI passed away at a Sebring nursing home on Feb 11, 2008. He was 89.

John was originally licensed as W6MHB in San Francisco. In 1955 he went on his first DXpedition to Cocos Island as TI9MHB.

The following year he joined RCA on the Air Force Eastern Test Range, where he worked as a Resident Engineer on many of the tracking stations. During this assignment he held the calls VP7BT on Eleuthera Island, VQ9J in the Seychelles, ZD8J on Ascension, and VP2A and VP2AAA on Antigua.

After he left the Range he worked with RCA Alaskom in Alaska where he held the call KL7AI. He retired from RCA in Alaska and returned to FL where he was licensed as K4LIV then W4AI. He also spent a year in Brazil as PY1ZFO.

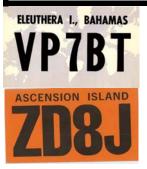
John was an avid DXer and contester, and had worked all but two countries. He is best remembered in the contesting world for his two # 1 World placements in CQWW DX CW Contests in 1966 and 1967 as ZD8J. He also had some outstanding scores in many ARRL DX CW contests from his DX locations.

He was most proud of a number of letters he had received from contest sponsors over the years attesting to the quality of his logs. John logged all his contests in pencil, then retyped them on a typewriter for submission.

John moved to Sebring in 1992 with plans to build a contest station with three 140 ft towers, stacked yagis on the HF bands and substantial antennas on the low bands. Unfortunately his health failed before he was able to complete this project. He entered a nursing home in October 2004.

Today many FCGers are using equipment from John's station building project. John is gone but his equipment continues to be used not only in Florida, but at DX locations ranging from Hawaii to Scotland

RIP old friend! Fred K4LQ







L-R Fred K4LQ, John W4AI, Dale W4QM in front of a truckload of W4AI tower sections etc. headed to Miami for trans shipment to GM3POI in September 2004.

Left - John at VP7BT In 1956



Below - John at VP2AAA in 1980





Above: John's plaque for winning # 1 World in CQWW CW in 1967 with 1,616,873 points.

In 1966 he also won #1 world in the same contest with 1,597,726 points, which earned him the Larry LeKashman W9IOP Cup.

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J7DX Pictures

Operators Jim/WI9WI, Don/W9IU, Kevin/WN9O, Paul/N4PN and Charlie/NF4A were active as J79WI, J79IU, J79KM, J79PN and J79PC, respectively, between February 11-19th.

They also were active as J7DX in the ARRL DX CW Contest as a Multi-Multi entry. QSL J7DX via W9IU and all others via their home callsigns. Charlie NF4A sent along the pictures below



20M Monobander on a freshly cut bamboo pole Below: NF4A/J79PC on 40M during the contest.



L-R Redman the official chewing tobacco and Kubuli the official beer of J7DX

FCGers at Skywarn Recognition day



Above - Seated at console of WX4NHC at The National Hurricane Center - Fred K9VV and Lisa W4LIS Just behind Lisa and to her right is Julio WD4R



L-R Scott KT4PD and Eric K9ES at WX4MLB (Melbourne NWS Site

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ARRL 10 Meter Contest Claimed Scores

Station	Claimed QSOs	MULTS US/VE TOTAL MULTS	DX MULTS	Class	Section	HRS	OPERATOR (S)
K1TO WJ9B N4BP K1PT N6AR W4QM N4TB	222,20889475,36047169,05633245,63224824,80415921,28015121,280151	62 53 40 52 46 37 39 33 35 31 35	9 9 6 4	SOHP - CW SOHP - CW SOHP - CW SOHP - CW SOHP - CW SOHP - CW SOHP - CW	WCF NFL SFL SFL NFL SFL WCF	32.0 8.0 7.0 15.0 10.0	
WK2G WB4TDH WD4AHZ KN4Y N4PJ W4YA W4KPG W4ARM K9ES N4AO W4EBA N4WO K2EUH W4RIS	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	45 38 41 40 39 32 28 22 14 11 8 6 7 7 5 5 3 3 3	1 4 3 3	SOLP - CW SOLP - CW	WCF WCF NFL NFL SFL SFL SFL WCF SFL WCF SFL	32.0 17.0 33.0 14.0 8.0 3.5 1.0 0.5 0.5 0.9 1.5	WC4E
K2EK W4OV KE1F W4CU	13,200 126 13,120 118 7,912 85 4,644 68	30 24 32 23 18	6	M/S HP M/S HP M/S HP M/S HP	NFL SFL NFL WCF		
W4EE KT4PD	9,588 84 5,244 62	34 23 21	2	M/S LP M/S LP	SFL SFL	8.0 6.2	
N4CJ	32,016 193	46		MULTI-OP	WCF		M0BUE, N4CJ
K4ADR	858 39			SOHP - SSB	SFL		
N4UU N4WW W4FDA K4LQ N4LZ W7QF N4KK N8PR	189,848729174,41667978,01636623,28816214,0181065,022618422163	76 88 53 49 41 43 27	4	SOHP - MIXED SOHP - MIXED	NFL NFL NFL NFL SFL	11.9 8.9 14.0 2.2	AD4TR K9VV
NA4CW N4IG N4DL W4LT K4GKD K4BK N4EK N2ESP W3TB N4LF	$\begin{array}{ccccc} 20,832 & 136 \\ 96,052 & 361 \\ 63,630 & 297 \\ 21,804 & 147 \\ 15,820 & 126 \\ 6,100 & 65 \\ 4,796 & 57 \\ 3,050 & 61 \\ 900 & 23 \\ 160 & 12 \end{array}$	48 44 74 68 63	4 6	SOLP - MIXED SOLP - SSB SOLP - MIXED SOLP - MIXED	SFL WCF WCF WCF NFL NFL WCF WCF SFL	7.5 23.5 20.0 7.9 5.0 8.8 6.1 10.0	

Total: 1,498,426

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ARRL DX CW Claimed Scores

MULTS									
Station	Claimed	QSOs	DX	Class	Section	HRS			
W4YA K1UM	29,016 27,918	156 141	62 66	SOHP - 40m SOHP - 80m	NFL NFL	5.8			
WJ9B N4KW N4LZ W7QF	1,508,100 284,085 86,760 50,490	1832 536 241 170	275 177 120 99	SOHP - ALL SOHP - ALL SOHP - ALL SOHP - ALL	NFL NFL NFL NFL	40.0 16.0 19.0 4.5			
K9OM N4WW	1,177,200 578,460	1308 622	300 310	SOHP - ALL(A) SOHP - ALL(A)	NFL NFL	25.6			
W4AA N4EK N3ND N4WO	56,700 56,055 52,938 25,080	180 185 173 110	105 101 102 76	SOLP - ALL SOLP - ALL SOLP - ALL SOLP - ALL	NFL NFL NFL NFL	10.6			
W4FDA	28,800	120	80	SOQRP - 20m(A)	NFL	6.0			
KN4Y	168,858	354	159	SOLP - ALL	NFL-P	26.3			
K9ES NA4CW W4QM K4ADR	17,496 27,594 530,020	108 146 732	54 63 245	SOHP - 40m SOHP - 80m SOHP - ALL SOHP - ALL	SFL SFL SFL SFL	4.0 9.0 22.0			
K1PT K4PB W4ARM N4LF	708,864 445,410 13,356 101,394	833 606 106 262	284 245 42 129	SOHP - ALL(A) SOHP - ALL(A) SOLP - 40m SOLP - ALL	SFL SFL SFL SFL	15.0 28.0 8.5			
K4MM KT4PD	91,332 36,156	236 131	129 92	SOLP - ALL(A) SOLP - ALL(A)	SFL SFL	7.5			
W4ZW N4TB K2EUH	394,128 55,257 20,304	556 163 72	238 113	Sohp - All Sohp - All Sohp - All	WCF WCF WCF	14.1 8.0 10.8			
K4LQ W4CU	558,279 443,802	713 646	261 229	SOHP - ALL((A) SOHP - ALL(A)	WCF WCF	22.5			
WB4TDH	14,490	105	46	SOLP - 15m	WCF	15.0			
WK2G N4IG K1TO WD4AHZ W3TB W4LT	710,040 527,775 370,548 324,972 142,680 83,835	1256 775 564 612 328 243	194 227 219 177 145 115	SOLP - ALL SOLP - ALL SOLP - ALL SOLP - ALL SOLP - ALL SOLP - ALL	WCF WCF WCF WCF WCF WCF	10.0 23.0 14.0			
Total	9,748,192								

DX OPERATIONS

C6AKQ	124,992	744	56	SOLP - 160m	C6	
C6APG	246,384	1416	58	SOHP - 80m	C6	30.0
C6AKU	331,167	1871	59	SOHP - 40m	C6	40.0

DX Total 702,543

FCG Total 10,450,735

HONORARY MEMBERS:

KH7B	301,962	1706	59	SOHP - 40m	HI
HS0ZCW	38				HS

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Cycle 24 Here - Experts Say

From The ARRL Letter

With the appearance of Sunspot 981 -- a high-latitude, reversed polarity sunspot -- on Friday, January 4, experts at NASA and the National Oceanic and Atmospheric Administration (NOAA) said that Cycle 24 is now here. "This sunspot is like the first robin of spring," said solar physicist Douglas Biesecker of the Space Weather Prediction Center (SWPC), part of NOAA. "In this case, it's an early omen of solar storms that will gradually increase over the next few years."

Solar physicist David Hathaway of NASA's Marshall Space Flight Center in Huntsville, Alabama concurred, saying that new solar cycles begin with a "modest knot" of magnetism, like the one that appeared on December 11 onthe east limb of the Sun: "That patch of magnetism could be a sign of the next solar cycle. New solar cycles always begin with a high-latitude, reversed polarity sunspot." The region of magnetism that appeared back in December achieved high latitude (24 degrees North) and was magnetically reversed, but no supporting sunspot appeared until 25 days later.

Reversed polarity describes a sunspot with opposite magnetic polarity compared to sunspots from the previous solar cycle. Highlatitude refers to the Sun's grid of latitude and longitude. Old-cycle spots congregate near the Sun's equator; new-cycle spots appear higher, around 25 or 30 degrees latitude. Sunspot 981's high-latitude location at 27 degrees North and its negative polarity leading to the right in the Northern Hemisphere are clear-cut signs of a new solar cycle, according to NOAA experts. The first active regions and sunspots of a new solar cycle can emerge at high latitudes while those from the previous cycle continue to form closer to the equator.

While experts vary in their predictions on when the solar cycle will peak and how strong it will be, NOAA, in April 2007, in coordination with an international panel of solar experts, predicted that the next 11-year cycle of solar storms "would start in March 2008, plus or minus six months, and peak in late 2011 or mid-2012." In the cycle forecast issued in April 2007, half of the panel predicted a "moderately strong cycle of 140 sunspots, plus or minus 20, expected to peak in October 2011. The other half predicted a moderately weak cycle of 90 sunspots, plus or minus 10, peaking in August 2012. An average solar cycle ranges from 75 to 155 sunspots. The late decline of Cycle 23 has helped shift the panel away from its earlier leaning toward a strong Cycle 24. The group is evenly split between a strong and a weak cycle."

NASA's Hathaway, along with colleague Robert Wilson at a meeting of the American Geophysical Union in San Francisco last month, said that Solar Cycle 24 "looks like it's going to be one of the most intense cycles since record-keeping began almost 400 years ago." They believe the next solar maximum should peak around 2010 with a sunspot number of 160, plus or minus 25. "This would make it one of the strongest solar cycles of the past fifty years -which is to say, one of the strongest in recorded history." Four of the five biggest cycles on record have comein the past 50 years. "Cycle 24 should fit right into that pattern," Hathaway said.

According to Carl Luetzelschwab, K9LA, "As for improvement in propagation on the higher bands, we still have a way to go before that happens, and it depends on the magnitude of Cycle 24. The Solar Cycle 24 Prediction Panel has published predictions for Cycle 24, but unfortunately the panel did not reach one consensus prediction. If the larger of the two predictions comes true, we should expect consistent F2 propagation on 10 and 12 meters to start toward the end of 2009. If the smaller prediction comes true, this will be delayed about one year."

Luetzelschwab, who writes the column "Propagation" for the National Contest Journal (NCJ), continued: "While we wait for improved high band conditions, don't forget the low bands. Around solar minimum and for the next year or so, the Earth's geomagnetic field is at its quietest. This is good for low band propagation. Thus, right now is the time to start (or add to) your 80 and 160 meter DXCC efforts."

According to NASA's Tony Phillips, many forecasters believe Solar Cycle 24 will be big and intense. "Solar cycles usually take a few years to build to a frenzy and Cycle 24 will be no exception. We still have some quiet times ahead," says Hathaway.

FQP Plaque Status

The 2007 Award Plaques have gone out in the mail. For those receiving a plaque for their winning participation in last year's FQP, congratulations. For those who sponsored the plaques, a sincere thanks. The cur-



rent 2008 plaques are sponsored, but based on evaluation of last years participation, we may have categories that are worthy of additional plaques.

For the Top FL SSB Plaque, the sponsor is the Amateur Radio Association of SW Florida, in memory of Jordan WB2QLP. Jordan recently lost his battle to cancer, and was an active contester and member of the club. Martin, N4UU, requested the sponsorship, on behalf of the active amateurs in the Naples FL area.

We have received 50% of the funds for the 2008 sponsorship, and are still short a few for the 2007 plaques. If you have not paid for the 2007 plaque sponsorship, please send me a check. 73.

Eric K9ES

HI3CCP Tour

Tino, HI3CCP came to stay with us for 4 nights after the Orlando hamfest. We were able to squeeze in a number of station visits around south central Florida and Tino was very appreciative to those hosts. We saw stations and antenna farms at K4LQ, N4TO, N4TB, N4WW and AA4MM, while fitting in several meals with others, including W4QM, N6AR, WW4E and N4GI. It was a very fun and educational time for all of us and Tino and I thank you for having us visit!

vy 73, Dan K1TO

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THE BOOK SATS BAKKY BUT THAT MUST BE A TYPO. I'M SURE HIS HANDLE WAS GODFREY. YEAH. THE FAMOUS HAM WHO FIRED JULIUS BOROS ON THE AIR. NO WAIT. MAYBE I'M THINKING OF THAT HAM TODAY SHOW HOST J. FRED MUGGS. OR AM I CONFUSING HIM WITH ANOTHER FAMOUS HAM? RIGHT. THAT ONE. OF COURSE. THE SPACE CHIMP... LAIKA...REMEMBER?

YOU DON'T?

OLD MAN, WAIT A FEW YEARS AND YOU WILL.

TOTALLY.

New CQWW 160 Meter Contest Director

From ARRL Contester's Rate Sheet

From John Dorr, K1AR - "I am writing to inform you of a significant change in the CQ WW 160M Contest. Effective immediately, Dave Thompson, K4JRB, is retiring from his leadership position as contest director. Taking over the reigns will be Andy Blank, N2NT. Dave has been director of CO's 160M contest for 16 years, stepping up and taking charge after former director, Don McClennon, N4IN (formerly W3EIS and W3IN), passed away. During Dave's watch, the contest has grown by over 300% in terms of entries, but more importantly has become one of contesting's top tier competitions. The task of contest director is a tiring and sometimes thankless job. Over the years, Dave has performed his job with quiet reserve and a smile on his face. His reliability in delivering the results to CQ and to the contest community at large will always be appreciated. As we move forward, Andy, N2NT, has some big shoes to fill. However, his contesting experience and organizational skills will prevail--we can all count on it. I encourage you to take the time to thank Dave for his faithful, 16 years of service. We wish both Dave and Andy the best. Dave will continue to support the contest behind the scenes as the transition to Andy takes place. In the meantime, I want to personally thank Dave for his commitment and dedication to our sport. Well done, OM, 73"

YI9PT Reidar (K2PT)

Reidar Larsen, K2PT, is up and operational from Iraq as YI9PT. Reidar has not been able to work much North America in his first few days on the air (since 1 Feb).

Reidar joined FCG when he moved to Tampa area from PVRC-land last summer. Reidar is a Lieutenant Colonel in the Marine Corps and he will be in Iraq for up to 6 months or longer.

Links to YI9PT and photos: http://stafford-dx-association.org/

73, Dan, WØCN

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