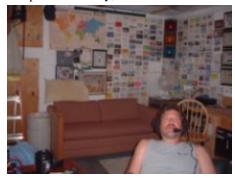
2005 Florida QSO Party Results

Weather conditions up north, particularly thru the Midwest, were horrible, keeping lots of folks indoors and glued to the radio to work FL! We don't wish bad weather on anyone, but we do wish for lots of people to work! Sure enough, more USA and VE stations sent in logs than ever before.

K4XS, W1NN/m and N4TO/m got their wish for good activity and pushed all-time records in their categories up higher from within Florida. Meanwhile, K3BZ, N2CU and VE3KZ set all-time marks from outside Florida. So, even with zero sunspots on Sunday, much fun was had!



KG4MVO can't believe how strong that mobile is in FQP 2005!

Log submissions from inside Florida were down, both for fixed and for mobile stations. Mobile activity dropped substantially, but temporarily. As a result, there were less county sweeps from outside FL and nobody even came close to the sweep on Saturday. But the announced activity for 2006 indicates a terrific year of activity from FL.

OUT OF STATE RESULTS

Out of State Mixed Mode

Ken, W8MJ came through with his 3rd win in a row and 4th overall (half of the 8 runnings), despite a score of 30% less than last year. The secret of Ken's success was again 20 SSB, where he logged 304 QSOs. Ken enticed 15 individuals to answer him on SSB that did not appear in any other logs. With 562 QSOs, Ken fell considerably short of his 2004 effort in which he was to first ever to break the 700 QSO barrier. Watch out, though, in 2006, with the revitalized mobile crowd out there. One prediction is for Ken (and/or someone else?!) to break

750 QSOs for the first time in the FQP from outside Florida in 2006.

Encouraged by breaking the HP Canadian record last year while part-time, Bob, VE3KZ turned his sights to operating LP and set another VE record with an effort that was barely 10% below W8MJ's and solidly in 2nd place outside Florida. Bob was one of an impressive 20 entrants from Contest Club Ontario, another club on a rapid growth track.

Dick, K9OM, a fixture from FL in recent years, operated from back in WI and finished 2nd in the USA to Ken, amassing slightly higher CW totals, but not CQing as assertively on SSB as W8MJ. We again salute Tom, K3TW who topped the QRP group again in 2005 and had a spotless log submission, finishing 3rd overall.

Mark, NU8Z moved up to fourth in the US, sweeping for his first time and paying back many Florida stations for their help in the Michigan QSO Party. Right behind Mark was top contester John, N2NC operating with a Spartan station. Nonetheless, John topped all the Mixed-moders with over 300 CW QSOs and had just one blemish in his log.

Jerry, K5YAA returned for a part-time effort in 2005 and still managed to compile the top score from west of the Mississippi. Walt, W7SE posted the top score from W6/7 and completed the sweep in the process. He and George, K5KG were the only 2 to sweep from out west. George's HP score would've just edged Walt for top W7 had he operated LP

Impressively, Paul, N4PN had the top high power score, despite being in next door Georgia. Paul CQed successfully on 40 SSB for a significant portion of the weekend, entering 19 stations into his log that nobody else was able to. Pal NF4A QSYed with Paul often, adding many QSOs and counties to Paul's total.

7 USA call areas are represented in the top 8 USA Mixed Mode scores and 9 call areas in the top 14. Oddly, the top California/W6 Mixed Mode score is all the way down at number 30. Remember, N6MU won the FQP in 2000 and 2002 from CA back when 15 & 10 were more of a factor.

Gedas, LY3BA used only 20M this time and found propagation to be challenging with just 87 CW and 29 SSB QSOs. Nonetheless, his perseverance led to a European victory.

Out of State CW Only

Tom, N2CU milked 20 CW for all it was worth and eclipsed the all-time mark set by fellow Western-New-Yorker WB2ABD. Tom had 30 more QSOs on 20 CW than any other non-Florida entrant in any class and didn't stray far from the mobile windows. Tom won the award for most mobiles worked with 228 in the tightest race ever (last year's winner had 368, vividly illustrating the one-year reduction in mobile activity) for the W5WMU-sponsored Cajun hot sauce.

Finishing almost 20% below Tom was a closely-bunched pack of 4 stations. Past winner Jim, K8IR finished 2nd, just ahead of Mike, W9RE by virtue of a sweep. Mike's 81 QSOs on 40 were tops in this class and just 8 behind band/mode winner N4PN in nearby Georgia. But Mike missed SAN for the sweep. When NF4A went through SAN on Saturday, he stayed for nearly 2 hours and did not work an IN station. It looks like 20M skip was just long enough during that stretch to make a QSO between them difficult at best. Finishing in a tie for 4th were John, K9OVB and Rob, W3BBO. different line scores are an indication that the one-QSO penalty assessed for each error had a factor.

2-time past Mixed mode champion John, N6MU finished number 10 in the USA. While his 45 QSOs on 15 easily topped the rest of the field, they pale in comparison to John's numbers in years with a more active sun.

W5KDJ led the USA QRP CW bunch with a 113-QSO effort, just edging out N2CO.

In the high power CW group, Hank, K8DD beat out Joe, W5ASP operating as K5XR by virtue of finding 8 more counties.

Glenn, VA3DX stuck with the CW-only category and again topped the VE contingent with a strong 290-QSO effort and the #2 score outside Florida. Glenn again missed the sweep by one, OKA this

time. Glenn's perfect log merits a second plaque for him for 2005 for the Top Golden Log – congrats! VA3NR posted a very nice QRP effort to finish second in Canada with a score that ranks 7th outside of Florida.

Congrats to Chris, G4BUE for sweeping (and coming within 4 counties of a double sweep) for only the 2nd ever recorded from Europe. Joe, V31JP ended up solidly in second. Our condolences to Joe on the passing of his XYL Beverly in February 2006.

Out of State SSB Only

Jerry, K3BZ returned this year with a vengeance, smashing the previous out-of-state SSB mark, posting 382 QSOs in 61 counties. 367 of those Qs were on 20, where Jerry successfully CQed for many hours. K3BZ posted 35 unique calls in his log (compared to just 15 for W8MJ who had 304 SSB QSOs). It would be fascinating to hear recordings of their respective CQs to see why Jerry trawls in so many more uniques! Since Jerry ran high-power to Ken's low-power, that could certainly be a factor as well.

Kudos to K1JB and KB8UUZ for exemplary clean logs in this category. We also appreciate the effort from WD4LYV in GA who spent almost all his time on 40, presumably having time to make friends with mixed mode entrants N4PN and KU8E also in GA and also too close to FL for any significant 20 Meter numbers. KØRI in CO had 12 QSOs on 15M and that was enough to top the SSB-only group on that band. Past winners of this category who joined us again this year included N1ICL, W8KNO and NØWY.

School Competition

Continuing their dominance in this category, the Stanford University team made the most out of conditions that prevented them from taking advantage of 15 and 10 Meters and thus did not favor the West Coast. Although Team YX missed the CW county sweep for the first time in 3 years, they missed by just one - OKA. They actually worked more stations on 15 SSB this year (60) than last year (50).

Out of State Summary

Logs were received from 277 stations outside FL (vs. 240 last year!), covering 40 other States, 5 Provinces (including our first ever Alberta entry) and 17 DX countries. Ontario was once again the QTH sending in the most entries – up to 22 this time, followed by Ohio-20, Michigan-19 and PA-17. For the first time ever, there were more entrants from neighboring GA (10) than from CA (8).

FLORIDA RESULTS

Florida Mobiles

The mobile window of frequencies in each CW and SSB subband became a permanent addition to the FQP after adjusting a number of the windows for the 2005 event. A few fixed stations unknowingly transmitted there, but most were chased away by savvy out-of-staters.

Due to a variety of circumstances, a number of regular mobile efforts were missing in 2005. In 2004, we had 16 entrants that covered a combined count of 356 counties and a whopping 19,334 QSOs. In 2005, the 13 entrants went to just 231 counties and totaled 14,582 QSOs. Indications are that most of the regulars are returning in 2006, plus we will have at least one new entrant, so 2005 just took a temporary dip in activity!

Single Op Mobile, No Driver

Satisfying a long-time goal of K1TO's, Hal, W1NN came down to Florida and operated from 24 counties, including Dixie. For those of you living in the southeast, you'll understand my desire to see a W1NN-DIXIE entry! Hal did a



Hal, W1NN Entering Dixie County

whole lot more than just provide a photo op, though. Amazingly, he flew in with a "suitcase station" and set up a rental car



W1NN Mobile Antenna setup



W1NN Rental Car Mobile Setup

for his effort. With 2059 QSOs, Hal is the first ever FOP mobile entrant who drove himself around to average more than 100 OSOs per hour for our 20-hour event! On top of that, his logging accuracy is admirable with only 16 errors for an error rate of 0.77%. Working 68 multipliers on CW, Hal's hastily-assembled station topped all of the single-op mobiles, tied the N4TO multi-op team, and was only one behind the W4OV/N4BP team that found 69 CW mults. W1NN is no stranger to the FQP, having accomplished the neat feat of the earliest sweep in 2004 despite being CW-only.

Charlie, NF4A, the repeat past winner of this category, again drove himself through 19 coveted Panhandle counties and set a personal record with over 1400 OSOs. The Mixed mode crowd loves Charlie's willingness to QSY between modes. The NF4A logs were again very clean, also with less than 1% errors. Charlie utilized 40 Meters better than the rest of the Single-op mobiles, often QSYing for pal N4PN in nearby GA and then sticking around for a few others. A work obligation will prevent Charlie from operating from Florida in 2006, but he'll be back for sure in 2007.

Ink, N4OO activated 13 counties in the

"big bend" area on CW, including several of the rarest. Thanks for your yearly efforts, Ink! Frank, KAØGGI, the self-proclaimed "t0ad", activated his "Silverado mobile" to the tune of 510 Mixed QSOs from 7 counties.

After a successful debut in 2004, Robert, AG4ZG returned to again activate PIN and HIL on SSB with a whopping 472 QSOs and 66 multipliers to easily lead all mobiles! Jim, KC4HW drove down from AL to get 5 of the Panhandle counties on the air on SSB. Rumor has it that KK4TA plans an SSB mobile assault in 2006. Tom was sidelined with an unexpected health event just before the 2005 FQP, but is even more prepared for this upcoming one.

Mike, W5JBV, rounds out the group of 7 self-driven entrants with the only QRP entry in the bunch, logging 227 QSOs in his 3 Panhandle counties.

Single Op Mobile, Plus Driver

With W5WMU taking the year off (look out, though – he's comin' back in 2006!), Joe, W4SAA, rode to victory with a terrific personal-best effort that broke the 2000-QSO barrier on CW. Joe took the opportunity to Elmer his driver who is now KI4JKO – FB! Covering 36 counties, they easily provided the most counties of any of the single-op mobiles.

Convincing his wife to chauffer him around for the weekend again was Ed, KN4Y. Taking pause from his heavy schedule of weekend bowling tournaments, Ed got his mind out of the gutter long enough to cover 29 north central counties, including some of the really tough ones.

Ken, N9KS returned in 2005 and decided to operate CW-only this time, providing 447 QSOs from 24 mid-state counties.

Some day, we hope to have Dan, W8CAR come down and enter this category, if for no other reason than to have a "CAR and Driver" entry.

Multi Op Mobile

Only 3 multi-op teams managed to get out there for the 2005 FQP, an unusually light year.

Team TOad (Vic, N4TO and Dan, K1TO) ran their same route of 44 counties

for the 4th straight year. With a repaired Screwdriver (at least on 40 Meters) and an unintentional chirp that helped out-ofstaters to instantly recognize them, they took advantage of the reduced amount of competition to log an amazing 2983 CW QSOs, over 149 per hour! Still logging and sending by hand and listening through a speaker, they surely sounded a bit rougher at times than the other teams. As has become commonplace, the overall activity slowly builds on Sunday afternoon, along with the improving afternoon propagation. This led to final hours of 194 and 196 for N4TO/m, with a peak 60-minute rate of 200.

Bob, N4BP switched partners in 2005 and went with Bruce, W4OV this year.



Bob N4BP and Bruce W4OV in front of N4BP's truck



Bruce W40V operating

Read the soapbox for the large number of comments about their pileup once they entered unexpectedly rare DAD for the last hour! They racked up almost 1900 CW QSOs in Bob's 21-county route. Their set-up works really well, as they had the highest CW cumulative multiplier of any mobile.

Florida Mixed Mode

Bill, K4XS decided to try Mixed Mode for a change and set an all-time record in his first shot! Switching to low power in defense against some persistent line noise, Bill rode a really impressive multiplier count and an 1190-QSO total on 20 SSB to a wide margin of victory. Bill's SSB totals would have run away with the SSB-only title again and his surprisingly strong CW totals would have placed 2nd in the CW-only pack. Congrats to Bill for a very low error rate, allowing him to go out in style. Bill and XYL Holly, K4XSS have decided to move to Hawaii in 2006!

Overmatched by the K4XS antenna farm, Ron, WD4AHZ rode his low tri-bander to a solid second place finish. Ron had more CW Qs than 'XS, but found 18 less multipliers. With 50 QSOs on 15 CW, Ron led all Florida entrants. Congrats to Ron for yet another very accurate submission as well.

Not far behind Ron was 1998 Mixed winner Pete, N8PR. Pete chose to emphasize 20 SSB and had no working 40 Meter antenna, ending up as essentially single-band 20, although we do not support single-band categories (yet?).

"Mayor" Ed Koch, N4EK finished 4th with just over 500 QSOs from Citrus County, operating when XYL Trish, KD4BRJ freed up the rig. Alan, K4PB led the high-power Mixed entrants with a balanced 760 QSO effort from PAL.

Florida CW Only

With last year's category winner Dick, K9OM operating from back in Wisconsin this year, Merrill, WK2G jumped up from a 2nd-place finish to post a victory in 2005. Merrill topped the field on each of the bands with a QSO by band (40 thru 10) line score of 251-444-39-5. Taking 2004's multiplier deficit to heart, Merrill beat the CW field by 8 mults this time out.

Will, WJ9B has assembled an impressive station in the Gainesville area (ALC County) and used it well, on his way to a solid 2nd place finish. Will has been a long-time supporter of the FQP, enduring several QRP efforts from too-close-for-20M NC in the past. With 248 QSOs on 40, he was only 3 behind Merrill. Congrats to Will for the most accurate log within this year's CW top ten.

Kudos to Lou, KE1F for logging nearly 500 valid QSOs with just an all-band vertical and sneaking up to 3rd place in

FL, just a shade ahead of another perennial entrant Jim, W4YA.

Finishing 5th was KI4IPI, without any 40-Meter QSOs. Despite the appearance of being a newcomer to the scene just based on the callsign, our investigation revealed that this was Bill, soon to become W4TAA, who took a 40-year hiatus from the hobby and jumped back in with both feet. Bill's new Stepp-IR at an impressive height and even bigger plans for the future will likely move him up on the ladder.

Past CW-only winner Fred, K4LQ topped the high-power group with almost 600 QSOs and a multiplier that was 2nd behind WK2G. Fred edged out Norm, W1MO by less than 10%. Norm has moved to another spot since the 2005 FOP.

Thanks to Jeff, WC4E for again using WE4OJ in memory of the Florida Contest Group's founder and chief FQP cheerleader Jim, K4OJ who became an SK in February, 2004.

Florida SSB Only

With K4XS vacating this category after 6 straight wins, the ever-patient Jim, K4JAF was able to post his first SSB victory. Impressively, Jim had 716 good QSOs and only 1 bad one! This year, over 96% of Jim's QSOs came on 20 Meters. Someone asked why Jim's QTH in Washington County is abbreviated WAG-- we do that to differentiate it from the state of Washington, since an in-state FL entrant might log stations from both of those QTHs and we need to know the true QTH. Jim wasn't able to operate the full time, but managed to stay in the chair long enough to outlast Bill, N2WB.

Bill got off to a faster start than Jim, logging 127 valid QSOs in the first hour to Jim's 112. When Bill took his first break at 1844Z, he had 260 valid Qs in the log to Jim's 175. But after Bill took several 3-hour breaks, Jim was able to pass him and stay ahead.

Alex, K4ADR finished a solid third with the most QSOs on 15 and 10 Meters of the SSB-only entrants. Mixing in some DXing, Alex was the only entrant to log the TZ9A operation, TC9ØGP and a CX. He logged a number of stations to the west on 15 in the last hour and a half, after

most had given up on the band apparently.

With a higher QSO total than all of the SSB-only entrants was the self-labeled "voice of Indian River County" Sherri, W4STB. Sherri had her amplifier on again this time, thus missed the 2x score multiplier. Sherri kept the station on the air for almost the full 20 hours and logged all but 15 of her 878 QSOs on 20 Meters.

Ron, KX2J hung in there for 187 hard-fought QRP QSOs, all on 20, from semi-rare CLM County. Thanks to KR4ZA (GLA), WA4PAM (HEN), N4DXI (LEV), NS4W (DAD), K1HG (OKA) and W4F (LEV) for activating somewhat rare counties on SSB from your homes. Some day, we'll have active home stations in all 67 counties!

Florida Multi Single

Hurricane Jeanne destroyed 2 of the higher scoring stations from 2004 and G4BUE stayed back in England to operate. That paved the way for the team of nine St. Petersburg ARC members, who had installed an upgraded antenna system, to bring home a title for W4GAC.



Dee N4GD at the Phone position with Leslie WA4EEZ doing the logging at W4GAC



W4GAC CW position with Dave, KR4U, at the rig and John, KU4BT doing the logging

Balancing CW and SSB nicely, and keeping the station active for the full 20

hours, they logged over 900 QSOs and more than doubled their 2004 effort in the process. Among their early QSOs on Sunday morning was VR2BG, so the station certainly works!

4 ops activated the W4MOT Motorola ARC down in Broward, logging almost 600 Qs on 20 SSB.

The Gainesville ARS put their club call K4GNV on the air during the Gainesville Hamfest that overlaps the FQP. Five operators put well over 200 QSOs into the log and no doubt gave some good publicity at the hamfest that will again overlap the FQP in 2006.

Ben, KA6R, who sadly (for us, anyway) is moving away from Florida, hosted a non-ham friend and had a ball on 20 SSB – see the soapbox for more details.

Florida Multi-Multi

Again topping the multi-multi group was the group of 8 operators at W4MLB. Falling a bit short of their own record set in 2004, they had terrific accuracy on SSB and logged well over 1000 QSOs overall, with a nice balance between the two modes. They actually intended to operate Multi-Single this year (see soapbox).

Also operating from a club station was the Tampa ARC at W4DUG. This group posts some very impressive Field Day scores each year and put up some respectable numbers for the FQP as well, with just under 1000 QSOs, over 2/3 on SSB. With 124 valid QSOs in the first hour, they jumped out to a nice start and had 654 valid SSB QSOs in the log by 0124Z when they stopped for the first day. But, they remained off the air for 4 hours and also missed the last hour.

Logging the most QSOs of all the M/Ms was the 2-man team at AD4TR. Martin was joined by his old pal Jordan, WB2QLP at Martin's new station in Levy County. They had just over 1000 QSOs on SSB and 450 on CW, for totals that would've won the category if they were low power. From their log, it looks like both ops were on the air together for only 3 hours or so, with one op manning the station the rest of the time.

A whopping 16 operators manned the controls at the Villages ARC Multi-Multi, using K4VRC and logging a whole bunch of SSB QSOs on 20 and 40. Only K4XS

and AD4TR logged more 40 SSB QSOs than they did. We hope this group had fun again in 2005 and will return for 2006!

PROPAGATION

Propagation was definitely poorer in 2005 than in any previous running of the FQP, as measured by the diversity and duration of the openings. Maybe the most telling number of all was "zero", the number of sunspots on Sunday (amazingly, Saturday's sunspot number was 35!).

Florida to USA and Canada

10 Meters didn't even open to the West Coast at all. Only a handful of FL-FL QSOs could be found in this year's entries.

15 Meters acted the way 10 has in recent years, opening long, primarily to W6/7/VE7. Persistent "mid-range" stations in each of the other call areas and most of Canada did eke out a few Qs on 15.

40 was productive during the first hour on Sunday (12Z) and from around 22Z on Saturday. Otherwise, 20 was the place to be more than ever in 2005. Well over 90% of the daytime QSOs were on 20 Meters.

Florida to Europe

On 15 CW, Western and Southern EU appeared in a few FL logs between 1353Z and 1633Z. CU2JT worked Floridians between 1725-1944Z both days, then WK2G worked a CT1 at 2157Z. 15 Meters produced one lone SSB European QSO between K4PB and 9H4K at 1823Z on Saturday.

20 Meter propagation to Europe once again concentrated on the later afternoon and early evening period, starting to pick up earlier than in the past at 18Z or so and still peaking in the 20-21Z hours, making for a typically spectacular finish on Sunday. G was workable in all but the 00-01Z hours, although with activity shifting to 40M during those hours, it may have just been a lack of 20M activity and not a lack of propagation that prevented any QSOs from being logged then. DL was worked on 20 in 17 of the 20 FQP hours (not 23-00-01Z), as was

LY, much further east.

On 40, CU2JT worked W1MO at 2156Z, then K1PT worked a flurry of Europe starting at 2228Z. The same SP RTTY contest QRM that has plagued us is recent years is scheduled to be back in 2006. Keeping low in the band helps somewhat, and we've even established the mobile window down at 7025-30 to help compensate. Most of the Florida stations can go below 7025, so please do so again to help keep the European "window" open. The LYs were completely shut out of working Florida on 40 in 2005.

Florida to the rest of the World

10 Meters barely opened to South America this year, with just a handful of stations logged.

On 15, 9V1YC amazingly worked WJ9B at 1453Z and W4YA at 1500Z! K4PB logged 4X1DF at 1408Z. K4XS did bag ZD7BG at 1736Z Sunday, breaking an apparent pileup since Bill had a 17-minute stretch in his log with only ZD7BG. K4ADR worked the TZ9A expedition a little earlier on Sunday on 15 at 1628Z.

A few UA9/Ø in CQ Zone 18 were logged in the 01Z hour (but none by mobiles as had happened in 2004!). Brett, VR2BG provided the most exotic log and worked a few FL stations in the 12Z hour Sunday. For the first time in modern FQP history, not a single JA was worked on any band.

KL7FH pleased a number of FL stations - including mobiles KN4Y, W1NN and W4OV - with the Alaska multiplier between 2248Z - 0116Z.

Florida stations logged 75 DXCC countries on SSB and 59 on CW in 2004, for an overall total of just 88 DXCC countries, not including KH6, KL7, VE or W (vs. 119 last year).

CLUB COMPETITION

Mad River returned to the top, winning their 3rd FQP, thanks in large part to W1NN's mobile efforts. The SOMC, with help from V31JP, leapfrogged up into 2nd just ahead of the PVRC and FRC. Contest Club Ontario nearly doubled their entries to 20 and ranked 2nd among all out-of-state clubs, with nearly 1 Million points – excellent showing! About 70% of entrants entered their score for a club this year (410/589).

COUNTY SWEEPS

In the previous year 2004, 19 stations swept a total of 30 times, counting a mixed sweep separately from a single-mode sweep. There were even 2 sweeps on SSB. In 2005, those numbers went down considerably, again primarily due to the mobile coverage. In 2005, 14 stations accomplished a total of 19 sweeps. From the chart above, you can very clearly see that the last 13 of those sweeps were all completed with astonishingly rare Miami-Dade County!

Nobody finished the first 10-hour operating period with more than 62 of the 67 Florida Counties. VE3KZ and N2CU both had 62 at the break, followed closely by N2NC and W8MJ with 61, and K9OM

SWEEP	CALL	QTH	CATEG	TIME	QSO WITH	CTY	#66	QSO WITH	CTY
MIXED	W8MJ	MI	MIXED	1350	NF4A	LIB	1322	N1XC	OKE
MIXED	VE3KZ	ON	MIXED	1453	AI4CO	LEO	1430	NS4W	DAD
MIXED	NU8Z	MI	MIXED	1826	N4TO	OKE	1738	W5JBV	GUL
MIXED	KA3QLF	PA	MIXED	1918	NF4A	TAY	1513	W4SAA	BRA
MIXED	K5KG	UT	MIXED	1927	K4MF	OSC	1742	NS4W	DAD
CW	K9QVB	IL	CW	2041	KN4SZ	HOL	2028	N4QL	DAD
MIXED	K9OM	WI	MIXED	2057	NS4W	DAD	1551	K4OKE	OKE
CW	G4BUE	G	CW	2103	N4QL	DAD	1942	N4TO	IDR
CW	VE3KZ	ON	MIXED	2112	W4OV	DAD	1950	N4TO	IDR
CW	W8MJ	MI	MIXED	2115	W4OV	DAD	1945	N4TO	IDR
CW	N2CU	NY	CW	2122	W4OV	DAD	1956	N4TO	IDR
CW	K9OM	WI	MIXED	2123	W4OV	DAD	2003	N4TO	IDR
CW	W3BBO	PA	CW	2124	W4OV	DAD	1952	N4TO	IDR
MIXED	N2NC	NJ	MIXED	2131	W4OV	DAD	1459	W4STB	IDR
CW	N2NC	NJ	MIXED	2131	W4OV	DAD	1942	N4TO	IDR
CW	K8IR	MI	CW	2134	W4OV	DAD	1940	N4TO	IDR
MIXED	W7SE	WY	MIXED	2144	W4OV	DAD	2031	W4OV	MON
CW	W7SE	WY	MIXED	2144	W4OV	DAD	2031	W4OV	MON
CW	W2LHL	NJ	CW	2158	W4OV	DAD	1954	N4TO	IDR

and K9QVB at 60.

W8MJ found his remaining 6 counties in less than 2 hours on Sunday morning. After VE3KZ swept about an hour after Ken, there was a lull of more than 3.5 hours before the third sweep occurred by NU8Z. KA3QLF was the 4th to sweep, after enduring a 4-hour wait from working #66. From out west, George, K5KG was fifth across the sweep finish line. As noted elsewhere, Walt, W7SE was the only other western station to sweep and it took Walt until 16 minutes were left.

John, N2NC was in line to be the 3rd sweeper after logging IDR less than 3 hours into Sunday for #66. But DAD eluded John for another 6.5 hours until the now-famous W4OV/DAD made it into his log.

The first CW sweep of 2005 was reached by K9QVB at 2041Z Sunday, over 9 hours later in the FQP than W1NN's record last year! John eked out a QSO with KN4SZ for HOL, having been one of the few to already bag a DAD QSO prior to the W4OV/m bedlam in the last hour. All other CW sweeps were completed with DAD within the final hour. W2LHL's only contact in the last hour was W4OV/DAD and we wonder if it took Hector the whole hour to break the pileup! KA3QLF was savvy enough to move a DAD QSO down to CW from SSB the first evening, so Scott might've been able to lap the field, but he never did find 2 of the counties on CW.

By comparison, DAD had plenty of activity in 2004. In fact 655 CW QSOs were made there and DAD was the 18th easiest county to work overall.

A huge round of applause goes out to Chris, G4BUE who managed the sweep from back home in England! Just 22 minutes after the first CW sweep by K9QVB, and ahead of 9 others who swept on CW, Chris bagged N4QL in DAD at 2103Z. There were only 4 counties that Chris did not work at least twice. Only Clive, GM3POI has also swept from outside North America in the past.

Sorted on the right in ascending order of total valid QSOs submitted is the list of Florida counties. CW coverage continues to be solid, with almost all of the active mobiles concentrating on that mode. Even with the reduced mobile activity in

2005, the least covered county – Okaloosa - still had 62 CW QSOs submitted, plus some from others who did not submit a log.

SSB coverage remains another situation altogether. In 2004, we were fortunate enough to have both fixed and mobile station coverage for the entire state and SSB QSOs were submitted from all of the 67 counties. Not so in 2005, when 14 of the counties had zero QSOs submitted and three others had just OSO. it's So, quite understandable that we could not repeat the 2 SSB sweeps from 2004 and the top SSB county count for 2005 is 61. Again, this is a temporary lull in activity as a number of mobiles, many doing SSB, are committed to the 2006 FOP already.

Nassau County had just two entrants in 2005, both of them CW mobiles. Good thing the Florida State Patrol didn't kick either of them off their temporary operating perch along the shoulder of I-10 along a small strip of NAS! Still, this is a county that had 9 entries and over 1000 QSOs in 2004, making it the 51st hardest county. Who would've thought it would become the number one hardest county just one year later?! Nearby St. Johns and Duval are next hardest in 2005. We know of at least 5 mobiles who plan coverage of those three adjacent counties in 2006 already. Baker, Bradford and Clay, also in that NE vicinity, will see equal lift in activity.

Perhaps this listing helped to motivate some folks last year. Only 2 of the top ten hardest counties in 2004 were still in the top ten hardest for 2005 and we thank those of you who made the effort to get on and activate rare counties!

Once again, the farthest west counties of ESC, OKA and SAN were difficult. 'Ole reliable Charlie, NF4A/m spent the first hour there. With W5WMU/m skipping the 2005 event (but

CTY	CW	SSB	TOTAL	LOGS
NAS	74	0	74	2
STJ DUV	96 85	0 12	96 97	3
HAM	104	0	104	2
ESC	65	40	105	2
OKA SAN	62 76	51 50	113 126	3
BAK	129	0	120	2
OKE	146	Ö	146	2
DAD	95	53	148	2
BRA JEF	151 149	0 16	151 165	4 4
BAY	161	5	166	3
GUL	169	11	180	3
GAD	184	7	191	3
MAD HOL	186 96	5 109	191 205	4
WAL	187	24	211	3
CLA	195	19	214	5
GIL FRA	214	0 1	214	5 3
rka HER	214 201	15	215 216	6
TAY	212	12	224	4
CAH	213	13	226	3
OSC SUW	226 229	0 0	226 229	3 6
LIB	218	16	234	3
LEO	141	98	239	4
UNI	243	0	243	5
DIX JAC	278 155	0 125	278 280	6 4
PUT	286	11	297	5
MON	304	0	304	3
WAK	298	15	313	3
HAR DES	314 320	2 2	316 322	3 4
MTE	326	1	327	4
HEN	236	138	374	4
CLM GLA	197 282	187 126	384 408	6 5
LAF	399	9	408	7
LAK	417	1	418	5
ORA	290	134	424	5
SUM CHA	295 515	133 0	428 515	8 4
SEM	516	Ő	516	3
MRT	593	11	604	3
MAO WAG	548 104	273 722	821 826	9
STL	462	403	865	3 2
FLG	842	72	914	6
POL	862	100	962	8
IDR HIG	111 828	878 163	989 991	2 6
LEE	687	397	1,084	7
ALC	914	262	1,176	9
CLB	786	476	1,262	8
CLR BRE	211 895	1,248 671	1,459 1,566	6 5
BRO	315	1,420	1,735	4
VOL	950	804	1,754	9
LEV PIN	701 986	1,078 794	1,779 1,780	7 6
SAR	986 1,444	794 494	1,780	7
PAL	1,350	659	2,009	7
HIL PAS	1,009 2,212	1,121 2,092	2,130 4,304	9 12
TOTALS	26,759	15,579	42,338	312

returning in 2006), one less CW mobile covered those counties. We appreciate Jim, KC4HW/m coming down from AL to run 5 northwestern counties on SSB (and Jim says he'll be back in '06). ESC is not actually as hard as it looks since N4OX usually gets on, but does not submit a log.

The hurricane impacts can be clearly seen through the geography of counties that became harder to work. BREvard was for years the easiest FL county to work, but with the antenna/tower damage in the Fall of 2004, many stations were driven off the air and 8 other counties were worked more often than BRE in the 2005 FOP.

As you can clearly see, there are a number of counties that could really use more activity, especially on SSB and especially in the northern tier. Please get the word out and encourage your fellow club members to help blanket the state with activity on both modes. Mobiles and fixed FL stations may now make their operating intentions known via the county "self-service" operation entry accessible at flqp.org/fqpcounties.php Results then are displayed flqp.org/cota.php and graphically orange counties on the main page at flqp.org .and graphically as orange counties on the main page.

LOG CHECKING COMMENTS

We reminded everyone in last year's write-up that if you use any assistance such as a spotting network, you are not single-operator any longer. A number of entrants were reclassified into the MS category this year, most having spotted stations themselves.

We are sure that others are also peeking at spots without claiming so. This might be a carryover from the world of DXCC where one can get individual recognition, despite having relied heavily upon the spotting efforts of others to get there. There is no such thing as multi-op DXCC, beyond perhaps a club station. The world of contesting is different. During a contest, obtaining spots gives you an advantage over those who do not. If there is sufficient interest in a SO-assisted category, such as the CQWW and ARRL DX contests allow, we'd be glad to create

it to distinguish the one-person operations from those with multiple operators.

Remember that for each busted call or exchange, there is an extra penalty QSO removed in addition to the bad QSO itself. Stringent log checking will continue. It remains a high priority for us to fully certify our winners. Each line score reflects the number of valid QSOs. Penalties are then subtracted before calculating the final score.

Once again, we request that logs be submitted in the Cabrillo format. Further information is available on-line at http://www.kkn.net/~trey/cabrillo/ Logs submitted in other formats, electronic or not, will continue to be accepted as well. If you don't use a logging program and would still like to submit an electronic log, an on-line log entry page can be used after the contest to transpose your paper log, www.b4h.net/cabforms/flqp_cab.php

We encourage all participants to send in logs. Your local competition in your category is often minimal and you could win a nice certificate as a result. Also, we love being able to verify as many of the claimed contacts as possible. See flqp.org/records.html for an idea of what past participants in your area have accomplished.

The e-mail address for submitting logs is logs@floridaqsoparty.org We have not built an automated robot, thus you will continue to receive a personalized acknowledgment e-mail in return for your log submission. Please understand that it may take several days for that e-mail to be sent. Please check the "logs received" page on the FQP site before resubmitting or asking whether your log made it.

N3FJP's program gained a lot more traction even since last year, with N1MM also moving up in popularity. We again salute WA7BNM for producing the form

LOGGING PROGRAM ENTRANTS (MIN 2) WriteLog (17 versions) 73 N3FJP (6 versions) 57 TR Log (12 versions) 35 WA7BNM Web2Cabrillo 1.07 30 CT (13 versions) 29 NA (5 versions) 29 N1MM Logger (12 versions) 27 GenLog (8 versions) 15 WT4I Contest Tools 4 LOGic Cabrillo Export version 1.1

that allowed 30 entrants to enter their logs on-line after the contest and produce a correctly-formatted Cabrillo entry.

CHANGES AND REMINDERS FOR 2006

Mobile windows remain at 7025-030, 14040-050, 21040-050, 28040-050 on CW. Once again, we will be up against the SP RTTY contest which conflicts on 40 Meter CW. With the expectation of more mobile activity, the window is tight on 40. On SSB, the mobile windows remain 7265-275, 14265-275, 21340-350 and 28480-490.

Sign up for the FQP e-mail reflector at www.kkn.net/mailman/listinfo/fqp Use of the reflector is encouraged during the 10-hour midpoint off period, even for single ops, as long as QSO schedules are not being set up.

A yearly reminder for stations in Florida: PLEASE log the /CTY for mobiles to allow multiple QSOs with them. At least one mobile station was (unfairly) reduced for a not-in-log contact because the other FL station did not bother to log them in the new county, thinking it was a dupe. Remember, it's OK for you to work mobiles in each county, too.

These full results, plus all past results since 1998 when the FQP was revived, are available on our web site at www.flqp.org/results.html

In closing, I once again owe great gratitude to the efforts of Ron, WD4AHZ in keying all of the paper logs into electronic format and maintaining the content on the web site. Jeff, WC4E produces and mails all of the certificates. but this is his last year in that capacity and Fred, K9VV will take over for 2006. The amount of time that Jeff has taken to set up his own Access data base to produce nicely customized certificates cannot be measured, but the yearly positive feedback from certificate recipients shows that his efforts are well appreciated! Bill, K4XS and Holly, K4XSS are handling the plaques one last time, but the latest news is that they are moving to Hawaii this year, so we need a volunteer to take over that crucial role - thanks to Bill & Holly for several years of excellent work! Thanks again to Trey, N5KO/HC8N for hosting our web site and to George, K5TR for his continued patience with behind-the-scenes support! Yours truly checks all the logs, produces the score listings and this report.

We are gratified by the tremendous growth that the FQP has experienced in its 8 years of rebirth and all indications are that 2006 will blow the doors off of any previous year. We also know that our chief cheerleader, Jim, K4OJ is still keeping a watchful eye on us. See you on April 22-23 for the 2006 FQP! NOTE – this is the 4th full weekend of April, NOT the last full weekend! E-mail those logs to logs@floridaqsoparty.org within a month afterward, please! Full rules can be found at www.floridaqsoparty.org and questions and comments are always welcome by e-mailing floridaqsoparty@aol.com

73, Dan, K1TO President, Florida Contest

SOAPBOX - OUTSIDE FLORIDA

Jack, AE7DX - I had hoped to do some good on 40 meters but the contest ended well before local sunset here. K5RC did explain, on the Northern California Contest Club reflector, the reason for the early end time each evening. He related the robbery and murder they experienced in the Armadillo Run some 20+ years ago so I understand the reason for ending each evening when you do! Axel, DL6KVA -Thanks for another fun FQP, although I had no time on Saturday to try for the sweep. Chris, G4BUE - I didn't realise until the end of the first day that my computer time clock was slowing down during the contest. I have corrected the times of the QSOs but some may be a few minutes out. Wow! What a difference doing the FQP from Europe makes, but just as much fun. After doing a multi-single with June as W4/G4BUE from Highlands County the last three years, I decided to do a single-op (from G). I used 500 watts to a two element quad at 50 feet for 20m and a four-square for 40m. My object was to make a clean sweep and I did this at 2103z on Sunday when I worked N4QL in Miami-Dade. My next QSO, four minutes later, was with W4OV/DAD. This must be rather unique - needing one county for a clean sweep and then working two of them in successive OSOs in four minutes! We've got the research department working on that!) Considering that Miami is in DAD, I was a bit surprised to find that DAD was the last county I needed. Going through my log afterwards, in addition to the clean sweep, I found I had also worked 61 counties twice towards a second clean sweep! In addition to making me wonder if it is possible to get two clean sweeps in an FQP on CW, it made me realise what a wonderful job the mobiles did of activating many of the rarer counties twice. The six I missed working twice were GIL, HAM, IDR, OKA, SAN and STJ. I now realise what a very important part of the FQP the mobiles play. You don't realise this when you operate from Florida. 70% of my OSOs were with mobiles (168 out of 241 OSOs) and the breakdown of counties worked with each of them is as follows: N4TO 43 (missed them in CIT for a N4TO clean sweep!) W4SAA 28 W1NN 23 W4OV 19 KN4Y 18 NF4A 18 N4OO 10 W5JBV 2 K4BV 1. Sorry, but I didn't hear KAØGGI. I take my hats off to all the mobile operators for their excellent operating ability. It is not easy hearing them at times here in Europe because, in addition to a bad period of rain static on the Sunday afternoon, they had to complete with some very loud European stations taking part in two other contests (the HB9 and the Colombia contests). It was also not very easy trying to break through the USA pile-ups on the mobiles. Because most of the USA stations in the pile-ups were S9 plus, and the mobiles mostly closer to S5, when I did get through I had to listen very carefully to make sure it was me they were calling and copy their Some of the pile-ups county correctly! sounded more like a new DXCC entity than a State QSO Party. I was especially pleased to QSO 15 of the mobiles on 40m on the Saturday night. I regularly checked 15m but didn't hear anything from Florida, the only USA station all weekend was a lonely W5 in Texas a couple of hours before the end. Thanks to all the mobiles for providing me with so much fun over the weekend. I am sure that if more European stations experienced the thrill of chasing the mobiles as they criss-cross Florida from county to county, then they will take part next year. I was also surprised to work three fixed stations in the last 20 minutes of the contest on 40m (W4IHI, N2UZ/4 and N4EK). According to N1MM Logger this was three hours before sunset in Florida! Claudio, I4VEQ - Great fun in test. I regret I was active only on Saturday. Conditions were good on 20 meters. Most of the time I was S&P, only try to call on 20 meters but rate was slow and I waste lot of time answering many callers from other states. Good signals on 40 only on CW where I was working some mobile stations. FT1000 1kw, 20 m 5 elem monoband, 40 m 3 elem. full size at 22m Great fun. Hope I can arrange an eye-ball with some of you during my vacation in Miami and Orlando next July. Joe, K1JB - First time entry in FQP. Didn't

have much time, so thought I would just stay on 20 SSB and give out a few Maine contacts. I was amazed at how many FL stations came back to my CQs. This is a great contest! Jerry, K3BZ - IT WAS BEYOND MY WILDEST DREAMS. 10M and 15M showed nothing whatsoever Sat afternoon so I started on 20M. There seemed to be lots more stations than last year, and I was amazed to pass my last year's total by 2000Z Sat. There were Tstorms with heavy lightning Sat aft. and eve., but I only lost a total of about 2 hours to them. I kept checking 40M but nothing doing... I only managed a couple of Os around 2030Z. Last year I had 115 Qs and 45 mults, so my goals this year were 200/50. I thought that might be stretching it a bit. But I had almost reached that by the end of the Sat session, so I went to bed really happy. Sunday morning I started off on 40M and got 20-over-9 reports but only found 11 Q's before retreating to 20M again. In fact, it was nearly a single-band effort for me...both days combined all I could find on 40M were 15 Q's...crazy... ALL the rest were on 20M. I had to revise my goals several times Sunday afternoon and the end result... 394 Os and 61 of the 67 counties... went beyond my wildest dreams. My utmost thanks go to all the mobiles... You guys were awesome. It seemed like N1XC and NF4A were popping in every ten minutes with a new county. Do those guys have jet engines or something? I hope next year more attention will be paid to keeping the mobile window open, but other than that this contest was a real pleasure to operate... all the ops were top notch and the whole thing was fun. Thanks also to all of you that do the postcontest admin work and the scoring and writeups. IMHO, the FOP is a model for State OSO Parties, and an excellent example for all the rest to follow. John, K4BAI - Sorry I was out of town for a wedding for most of the weekend. 20 meters was long when I returned Sunday afternoon and there was very little activity on 40 until the last half hour. Jerry, K6III - Just made the 1 contact with my QRP portable set up. It was difficult for K4XS to copy me but I should be in the log. Rig was a KX1 to a HamStick mag-mounted on the iron BBQ pit at the picnic site (Stockton, CA). I had 4 16-ft radials out. Hank, K8DD - Great job by the mobiles! Ron, K8NZ - What a fun "half a contest." Operated hard on Saturday (one 5 minute break), only to have a late spring snow storm (18 inches in some parts of NE Ohio) ice up the tribander on Sunday, making it ineffective after 1515z on day #2. A few notes from the contest: - The mobile window is still a great idea, but too many fixed stations didn't get it. Numerous big "nonmobile" signals could be found on 20m between 040 and 050. Getting the word out

about the window will eventually lessen this problem. Speaking of mobiles, what a fleet. Worked TEN different stations crisscrossing the state. N4TO was tops in my log with 37 O's followed by W4SAA with 22. They must have been crystal controlled as they seemed to always be on 14042 and 14048. For those mobiles who wondered how loud they were. I took a few minutes to note time and sig strength on Saturday afternoon -- all on 20M CW: 1859z K4BV s9 +15, 1905z W4SAA s9 +5, 1910z KAØGGI s9 +15, 1911z W1NN s9 +15, 1913z N4TO a very distinctive s9 +10, 1916z N4OO s9 +10, 1920z NF4A s9. Mobile awards should go to-- KAØGGI (for operating with a straight key... a great fist, but I'm sure he won't be using his right hand for weeks) and W4SAA (best pileup..monster pile as he went into MAO.) Already looking forward to 2006 FOP from the other side of the fence either from winter QTH in Lehigh Acres, or mobiling around. (ed: late breaking news is that K8NZ will join K1TO for a mobile effort in 2006) Tom, KB8UUZ - Had fun telling all the FL people about the snow storm here in northeastern Ohio! Ernie, KD8BII (now K8SCR) - I just received my license a week earlier. (ed: FB!!) Rich, KI4FW - Wow -that, indeed, is an amazing state QSO Party ... Great job. Mark, KI7GV - Had a great time during contest. Score not bad for barefoot into dipole @ 10 ft hi hi. I'll be back next year. Ted, LY2OX - Conditions definitely worse this year and less mobiles, but in spite of short operation time there was fun to break through huge pileups. Dave, N8OC - Late season ice/snow storm took me off the air for a good part of contest as antenna iced up. Ran 20M only just for the heck of it. Joe, N8XCT -Thanks for a great contest. I had a great time. It was my first contest since upgrading to General (ed: Congrats from all of us!) Harry, **PA3ARM** - FL is in the top 3 QSO parties I do not want to miss and the only one since 2000 I did not miss at all. When checking the announced /m calls and routes I had good hope to catch 1 or 2 of the 4 counties never worked. First time I heard NF4A was bingo: HOLmes county. Also worked Hal W1NN in DESoto 1 of the 2 worked last year but not confirmed yet. Had good hope for Sunday but first 6 hours were very tough and boring. Never got the "Saturday luck" and calling on the heaviest pile up I ever heard in a QSO party at the end (W4OV in DADe) was useless. hi Much fun agn es look forward to 2006. All stns in particular the mobiles: tks !!! Chris, VA3NR -Running 5w to all-band vertical, I must have been one the weakest signals in the pileups. Thanks for the good ears. Lots of fun again. Next time, I'll be louder. Bob, VE3KZ - This one was a true delight! I even managed to put in virtually the entire time due to the very civilized scheduling involved. I was pleased to break through with a Canadian sweep or two, 13 hours for mixed and 19+ for CW only. W4OV's frequency was on memory for the last hour! Hail to the Mobiles and the operator at N4TO/m! ESP over radio! VE7FO (Multi-op) - Once again, had some newbies here. Not total newbies, though, they had all been here before. Actually got two of them on CW, which is a good thing in the FQP. One has had his ticket for some years and can do around 20 wpm. He found it a bit of a stretch and I would help him as required. The phone op found it pretty slow going as we didn't hear a single mobile on SSB and only 14 fixed stations -- all S&P except he made one O after calling CQ for 15 minutes or so. The other CW op just passed his 5 wpm test a month or so ago. I've encouraged him to practice with the TRLog cw contest simulator which helped a lot. In particular, he was very used to logging contacts. Obviously, his speed wasn't up to contest rates so here's what we did: He tuned in a signal. I wrote the call down on a piece of paper. He dupe checked the call and, if OK, called the station. I wrote the county down on a piece of paper. He entered it into the computer, sent our exchange and, bingo, another successful Q. Now, the biggest problem newbies seem to have is knowing when to dump the call. So, at the appropriate time, I would make a hand gesture or say "Now" and he would dump in the call. He was getting the rhythm of it, even though he was picking up very little of what was being sent. He was also good at bumping the speed up and down to match the other station. It was fun watching him work N4TO a couple of times at 32 wpm after which he would turn to me and say, "I've no idea what either of us said." I was a little worried that he wouldn't find acting as a robot much fun but he did enjoy it. Next thing is to get him up to speed for Field Day. We went HP here as the name of the game was for the newbies to make as many Q as possible. HP in my case is 200W. Cndx into Florida seemed not too bad. No booming signals except for AD4TR. All 20m except for 1 OSO on 15. Mobiles worked - all CW/20m N4TO 12x W4SAA 9x W4OV 8x W1NN 7x KN4Y 6x NF4A 5x As others have commented, it seems that if you just say out loud "N4TO" with the rig off, he'll hear you. Was very nice to work W1YL on Saturday. Didn't hear her on Sunday. It was also nice to get a lot of OJ responses to the OJ in my exchange. My OJ button from Dayton is taped to the monitor. It was sometimes hard to tell whether a cw fixed station without a 4 in the call was in FL or not. I heard a variety of attempts on their part to let us know but the

only one that worked for me was, e.g., W8ABC/FL. This obviously isn't a mobile as all the counties have 3 letter abbreviations. Could this be suggested in the Rules next year? That was a hilarious ending with the W4OV pileup making it sound like he was on Ducie Is. We tried to crack it a number of times with no luck. It was pretty well impossible to tell who he came back to. Maybe he should have sat on 14050 and said "Up, up". My newbie cw op was mightily impressed. Imagine a mobile in a State party generating that kind of activity. Way outside my experience. Must have been frustrating (or maybe terrifying) for them as I would think the rate would really suffer. Many thanks to the mobiles. You're what make the whole thing work. Rob, W3BBO - Wow, the mobiles did a super job with huge pileups Sunday afternoon. Many thanks to all for the QSOs and to W4OV/DAD for my first ever sweep! W6YX (School) - With the declining solar conditions, and the unavoidable large 20m pileups on mobile stations, I decided this was the year for us to start running high power in FQP, and forget about the 2x LP multiplier. It turned out to be a good choice to reduce our frustration, albeit at the expense of a lower score than previous years. Special thanks to NF4A, who deserves some sort of mobile award. He was always willing to QSY to 15m in most counties, and then to SSB for the mult. We even tried 10m a couple of times, but were unsuccessful at making a QSO there. All the QSYs to 15m probably didn't help his overall QSO total much, but they certainly kept those of us on the west coast interested in the contest. 15m was solidly open for most of the contest from W6. The mobiles in FQP really carry a heavy load to activate the 67 counties. Some of the 20m mobile pileups on Sunday were unbelievable. Dave, W7DPW - It was fun. I worked all counties that I heard, but still missed five - Bradford, Franklin, Hernando, Okaloosa and St. Johns. Conditions were fair Saturday and poor Sunday and when I started late as I slept in. I will be trying for a clean sweep next year. (ed: K7QQ has proven that it is possible from WA) I enjoyed working with the excellent operators, especially the Rovers. Thanks to the FCG for sponsoring a fine event. Mike, W7DRA/Ø - It seems that the Nebraska QP does benefit from being with the FQP - kind of like a monkey riding on the back of an elephant. Nick, W7ZMD - Thanks for a fun contest. The mobile rovers sure make it exciting. It helps that you have lots of small counties. In AZ, it wouldn't be the same cuz the counties are so large and driving across one could take an hour or two. Enjoyed the "gentlemen's QSO party". Dave, W9QL -This was my first FQP and I had a lot of fun

with 100 watts and an indoor dipole. **Mike, W9RE** - Thanks for a good showing, mobiles really make the test. Missed SAN. **Mark, WB9CIF** - Thanks guys for the wonderful QSO party. Only need 4 counties now to have them all in FL.

SOAPBOX - FLORIDA

Fred, K4LQ - Operating from home QTH is not as much fun as mobiling, but managed to keep busy most of Saturday with the exception of the last couple hours when a thunderstorm passed close by. QSOs were much harder to come by on Sunday, since everyone was chasing the mobiles. One enthusiastic fellow worked me once, then tried to work me another 7 times over the course of Saturday. On his eighth attempt I asked him why he was still calling, he said "I thought you got more points if I worked you several times" Truly a super duper! ;<) Also ran into my first intentional CW QRMer, this guy showed up just after I had started a 30 minute run, and kept sending "599 stupid idiot" over and over. Ignored him and after 20 minutes he went away. I was surprised not to hear more action on 10 meters. South American beacons and phone stations were quite strong every time I checked the band, but only worked 1 QSO -W4SO. Alan, K4PB - Well I gave the contest a good shot. In the first hour I did 90 QSOs. That's quite a contrast to what I did 30 years ago when activity started out slow and then tapered off. I do remember years ago going out with my TS-520 to try to work the contest from rare counties. I pulled into Yeehaw Junction and called a while with no response. Then I heard a voice that said "You're five and nine in Washington DC"... it was Barry Goldwater! Anyway I didn't hear a peep on 10 meters. I did work some on 15 meters. There was a lot of noise on 40 on Saturday, but 40 was OK on Sunday. Bill, K4XS - Called by a VK9 at 1230Z on 40 SSB!....amazing! Pleased at the amount of participation, not so pleased about the conditions. Making QSOs on 15 was tough, and about as much fun as going to the dentist. Ben, KA6R (multi-op) - I had a visitor from Germany running the computer (I couldn't get him on the mic). And as luck would have it a German station called us and we (really he) talked to him in their native language for about 10 minutes. I speak very little German so I was dying over the phonetics they were using. Hans enjoyed the turn about for me and the OSO with the German station. He's not a ham yet but I think I may have gotten him interested enough to take a class back home and get his ticket. We were just casually operating but had a great time. I have not been at the bottom of a pile up

before and that was quite a kick!!!!! Frank -KAØGGI/m - Most of my "stuff" is still packed in storage boxes in the rental QTH here ... tore down a little over a third of it early in March to find the TS-140 and the Hustler stuff for a mobile install ... no joy in finding the little MFJ 300W tuner or the CK2 Contester kevers or any of my iambics ... After playing from the /m setup in the WI, MI, VA and GA gso parties, I knew I had to be in this one from FLA, and remembering the killer pileups on some of the /m's, I knew CW was where the fun was ... I went over to the TARC tailgate "hamfest" on 4/16 and was "lucky" to find a \$2 handkey that was rough as a cobb ... the key collectors had already swept thru when I got there, and the only thing I saw was 2 handkeys (one guy wanted \$45 for a J38) and one Brown Brothers (with \$100 price on it!). I bought the \$2 special and showed it to K4XS who was outside hawking his normal Rohn "specials" ... he just laughed as he told me how that key looked like the one that some old-timer had killed himself with a year or so ago ... this thing had some kind of hi-power, bakelitelooking RF choke thing hanging off one of the rusty screw terminals ... XS was sure this thing was a death-generator! Oh well, desperate as a deed-restricted tØad and Horny for Qs, I brought it home, stripped off the deathgenerating device, cleaned, lubed, sanded the contact and re-aligned it best I could ... what you heard from the Silverado mobile was the labored result! For a first-ever any kind of /m county-hunting adventure, the FQP was quite an initiation. On Sunday, I learned a heck of a lot about "twenty-hour desperation" ... this thing was really as grueling as a 48-hour enduro ... looking forward to next year talking my contest-buddy WA4PGM into a multi-two setup so we can take on Team TOad head-tohead and keep those band-bandits honest. Jim, KC4HW/m - This was my first FQP operated in Holmes, Jackson, Escambia, Santa Rosa, Okaloosa counties. Not working this contest before I did not realize that it really is a CW contest. Conditions were pretty good on Saturday, but Sunday was another story. I had fun on SSB and really tried to make the contact a little more with additional comments to the ops about their signals, conditions, etc... sort of limited conversational. Having a voice recorder would have been a great voice saving tool. Also, rig control for the 706 would have been nice. Next year I will try to integrate these into the operation and try to do some CW as well. Maybe next year I will use the truck and the FT990 with the 4BTW (with radials) and the 3KW generator and limit my counties to Holmes and Jackson (which are very close to the house) - gasoline costs are prime here. My mobile performed very well.

The IC706MKII and Screwdriver antenna worked as it has for several years. The computer was a HP Laptop and it worked very well in the car as long as I could keep the direct sun off the screen. I made up a cardboard box cover to help, but never had to use it. Bought a DC to AC converter to keep the battery charged. It worked pretty good for that, but on 20M the noise from the unit made weak signal copy pretty rough to impossible. Anybody in the group done anything to quiet these units down? All in all I have a pretty good time. Since leaving Melbourne (Jul 04) I had been cut off from my contesting activity by not having a station. My YL and I are just finally getting settled into Slocomb, Alabama and hope to have the beginning of a station up in time for the 10M and RTTYRU contests. As for the 80M band. I really don't know why it is not permitted, but I am sure there must have been a good reason(s). However, by NOT having it, the participants from Al, Ga, Ms and other southern states probably will not have a very good chance to work all 67 counties. I am sure that you guvs know that many stations enter ARRL SS for the express purpose of "the sweep". I am sure that there are other benefits as well as drawbacks. yada vada... he contest is very well run and results for 2004 were outstanding. I applaud everyone connected with the contest for a job well done! In Escambia, I had two Sheriff Deputies approach me wanting to know what I was doing. They indicated that they had received calls about my vehicle parked on the side of the road and in the parking lot of the truck stop. Before they came up they ran my tag and it did not come up. It was a brand new tag from Alabama and apparently had not made it throughout the network. Nevertheless, I was operating and did not realize the Deputy was there and he knocked on my window, to my surprise I rolled the window down and he asked "What are you doing???" I was in the middle of a QSO and ask him if I could finish... He agreed! After I finished I ask him if I could get out of the car... He agreed after backing up several steps from me! I must say I was very concerned about these two gentlemen at this point. After I got out of the car they want to see my driver license and registration. After he saw that it was all in order--he ask me again "What are you doing!!!!?. I began to explain that I was participating in a Ham Radio exercise to have stations operate from all 67 counties in Florida and that I was operating from 6 NW counties. Once I said "Ham Radio" the one Deputy had a deputy friend that was a Ham (ed: likely N4OX) and spoke up about him. That reduced the tension a good bit. Both deputies were very curious about it and I talked to them for about 20

minutes. It was interesting. Had a pretty good pile going before this, but could not really get it going again or find a frequency to operate. So after about another 20 minutes I moved back to Santa Rosa. Ed. KN4Y/m -The QSO total is 1318. This is 45 down from my last years total. I had to stop a few times and walk around, these old hips cannot sit in one spot too long. I also cannot pass a rest area. Hi. The weather was great both days, actually had to turn on the AC for a while. I traveled 995 miles or 34 miles per county. I ran 29 counties. This also figures to 1.3 QSO per mile. I paid cash for the gas as I did not want to know what it costs. Saturday my Son drove and I made sure he got boiled peanuts in Dixie county. Sunday my wife drove but not for peanuts. This is my favorite QSO party and if my hearing gets no badder I will do it again next year. 20 meters was the workhorse band. I tried 15 meters a few times without much success, but worked a France station who wandered by. I hope others worked him or I will lose the contact and multiplier during the log checking. (ed: Not true. Uniques are not automatically penalized!) Did not hear a signal on ten meters. Sunday I did nothing on 15 meters. I do not vote for 80 meters as 40 meters staved busy until the end of the time period. Not sure if trying run many counties is a good idea. I left a county with stations calling. I did stop in Nassau on I-10, but only for ten minutes. Just as we pulled off a state trooper passed us. Not sure if he would have said anything, but I have been told not to stop unless it is an emergency and have been asked to git up and go a few times. So may drop Nassau next year. I did give a last county for a clean sweep. That was great. I was single operator, low power, CW only with a driver. I used Writelog for logging, it does not do an overall score. Will have to that by hand, someday. Hi. I am sure the log checking problems can handle that chore. Traffic was not heavy off the interstates. Mike, N2ZU -You guys put on one fantastic party! Ed, N4EK - Great FQP this year. I was 100% run - hardly ever moved the VFO. I may have been in the mobile window once - sorry. The pileups were great, especially on CW sometimes 10 deep. One time they were all zero beated - hard to pick out a call. Help me, K1TO!! Rate meter was higher on CW than Phone. I'm starting to like this CW running. Dave, N4IG - I still don't have the 4L Quad back on the air. But, being a good FCGer, I repaired my 40 Vertical and jury rigged a 20M Vertical from a 30M Vert. On CW I didn't have any trouble working anything. Lots of EU Qs. But with the Quad I am used to saying "NOVEMBER 4 INDIA GOLF" and getting an immediate QSO. With the 20M vertical SSB was like working all weak backscatter (i.e.: lots of repeats on county and call.) Saturday was pretty good but without SSB Sunday was pretty bad. I gave up at about 2 PM. I guess the Quad needs to be repaired!!! I guess POLK wasn't so easy this year. N4PN chased me up to 40M SSB for his POLK ssb MULT. Vic, N4TO/m (+Dan, K1TO) - Sorry for the persistent chirp. It's unintentional honest! Just tremendous activity levels this year - thanks! With 5 major mobiles absent in 2005, we're sure that our numbers went up as a result. 3000 Qs in 20 hours from a mobile who'd've thought it possible?! Pete, N8PR -Fun working a EU pileup for a state contest. Where was ND??? Ken, N9KS/m - There was a big improvement in conditions over last year. Next year I will add a few more counties to the route. A big thanks to all that listen and contact the mobiles. Charlie, NF4A - I had the honor to get up in front of over 1500 hams last night (4/20/05) in a ballroom at the Las Vegas Hilton - the occasion was the annual ham operator's reception at the National Association of Broadcasters. This year it was sponsored by Bob Heil K9EID (also in 2004). I was able to put a plug in for the FQP this weekend and I invited them all to try to get on for the contest. N2BJ, who works for Andrew Corporation, and a past winner of the FQP was also in attendance. A 55 gallon drum full of VE stations - they were everywhere - thanks guys! Thanks for all who moved to other bands and modes with me. 10 meters was dead. Made a few dozen left coast Q's on both Sat and Sun but no EU on 15. Good opening to EU both days around 20-21Z. Hurricane Ivan made it very difficult to get to and from ESC... arrived 15 minutes late for the beginning in ESC, then it took me almost an hour to get out of there! Pile ups would make a passer by think I was in BS7! Sorry didn't make it to SUW or HAM... took a wrong turn in LAF and ended up in MAD for the end of the contest. W9s (WI especially) were strong while IN and IL were weak... strange band condx. CT (ver 10) only logged VE1 and VE9 as MAR, would not accept NS, etc... and it great to hear several stations signing "OJ". Ulysses, NS4W - TS-450 - Dipole @ 15 ft. It's been a long time since I've been able to get on the air. I was going out of town and wasn't sure when I'd be back, but got my rig out of storage just in case. When I got back home late Sat afternoon, I put up a makeshift dipole on 15m... Only to see that 15M was dead and condx bad. Only worked W6YX on Sat... On Sunday, I changed out the 15m dipole for a 20m - but something on the roof of my house (the TV antenna?) was messing with it and the SWR was between 2:1-3:1. So, I was only putting out about 10-20W... Still managed to make some Qs and

help guys with their SSB sweeps. Got an awful lot of "Thanks for the new one!". Hope everyone had fun! Norm. W1MO - Started in low power category, but rotten conditions required every Watt I could summon. Strange conditions on 15m: heard a weak VU2BK working Europeans at 1255Z, but couldn't break his pile-up. Maybe we should add 80m next year until we get some sunspots again. Maurice, W4CEO - Used WriteLog V10.52FE. It has some quirks, but I'll be ready next year for them. I reached my goal of 200 Qs considering my antenna system. Hamsticks on my truck did a good job. Sure do miss my Mosley Pro 67 @ 80'. Also, I want to break the Marion County Single Operator, Phone Only record and it appears I did that. Sorry if I operated in the mobile window, I tried not to... but at times it was the only place there was a clear frequency. W4GAC (Club) - Great contest for the members of SPARC. We almost tripled our score from last year. The new antenna systems installed at the club station really paid off. Saturday was the best day as Sunday was slow going. All the operators liked the scheduled working shifts along with the having separate CW/SSB stations. 10 and 15 meters were poor at our location. Tried many CQs there with no results. Would like to have some 80 meter action for 2006. Look for us in force for 2006. Jim, W4YA - TS-440S, 40M dipole @ 30', N1MM Logger. Heard one LU on 10M. Highlight: 9V1YC on a totally dead 15M band! Lowlight: Too many dupes Overall: Beat last year's score. Jon, W4ZW - Only about three hours in between basketball games and family requirements. Conditions on Saturday were super, on Sunday rather flat. Found a bunch of ZS stations ragchewing on 15 SSB in an otherwise empty band. Some day when I get these kids off to college, maybe I'll be able to commit more time to contesting. Ron, WD4AHZ - Started out great - 75 OSOs the first 30 minutes! Felt like a mobile!! Intended to do CW Only, but when things started slowing down and when it looked like it was turning into a 20M single band contest, I decided to go Mixed Mode to keep busy. Some nice signals on 15 Sunday afternoon ... just not enough of them. Merrill, WK2G - If only 15 and 10 were open I would have beaten my score from last year. With having to wait for the storms to pass Saturday evening I don't think that I did that bad this year either. Funny thing that my mults are just about the same. Last year I had 79 and this year 78. One thing I do know is that I enjoy working this Florida QSO Party a lot more than when I used to work the NJ QSO Party. I say again "Hats off to all of you who make this whole thing work so well (for everyone)." OJ

FQP 2005 PLAQUE WINNERS

SPONSOR	PLAQUE	WINNER	TOTAL
AB4RL	Top Florida Mixed Mode	K4XS	864,314
K1PT	Top Florida CW	WK2G	233,928
W1YL	Top Florida CW High Power (NEW 2005)	K4LQ	85,848
K9ES	Top Florida SSB	K4JAF	105,820
N4BP	Top Florida QRP	KX2J	21,894
K1TO	Top Florida Mobile No Driver	W1NN	764,940
W4CEO	Top Florida Mobile Plus Driver (NEW 2005)	W4SAA	504,576
K4RX	Top Florida Mobile CW	KN4Y	298,656
KK4TA	Top Florida Mobile SSB	AG4ZG	61,380
WC4E	Top Florida Mobile Multi-Op	W4OV (+N4BP)	495,972
N4TO	Top Florida Mobile Multi-Op CW	N4TO (+K1TO)	807,024
N4TO	Top Florida Multi-Single	W4GAC	348,688
	(K40B KF4GSE KG4KXK KP2N KI		
K4LQ	Top Florida Club Station	W4MLB	460,484
	(AB4ET AF4Z K1XX K4AW K4PX I		
YCCC	Most QSOs Florida Single Operator	K4XS	1792 QSOs
NF4A	Top Non-Florida Mixed Mode	W8MJ	201,500
N400	Top Non-Florida CW	N2CU	89,780
K4XS	Top Non-Florida SSB	K3BZ	22,936
NA4CW	Top Non-Florida QRP	K3TW	127,296
K4PG	Top Non-Florida School	W6YX	72,688
K4XSS	Top Non-Florida YL (NEW 2005)	N3KN	5,328
K5NZ	Top Score Texas (NEW 2005)	K5WAF	54,362
N4PN	Top Canada Mixed Mode	VE3KZ	175,168
W4CEO	Top Canada CW	VA3DX	76,560
K4CC	Top Canada SSB	VA3OX	2,856
N2NL	Top Oceania	NO ENTRIES	
NF4A	Top DX Mixed Mode	LY3BA	26,268
KE1F	Top Europe CW	G4BUE	30,016
K1TO	Largest Golden Log (Zero Errors)	VA3DX	290 QSOs
K5KG	First Station to Work All Counties	W8MJ	1350Z
SPECIAL AWAF	RD - Case of Louisiana hot sauce		
W5WMU	Most QSOs with Mobiles	N2CU	228 QSOs

Florida Results

Single Operator	Single Operator, Mixed Mode											
CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR	CLUB				
K4XS	538	91	1,254	96	864,314	PAS	LP	PCCC				
WD4AHZ	558	73	427	51	380,432	SAR	LP	FCG				
N8PR	216	55	779	70	297,500	BRO	LP	FCG				
N4EK	236	56	278	53	159,358	CIT	LP	FCG				
K4PB	446	69	314	62	155,628	PAL	HP	FCG				
K4MM	359	62	403	58	132,840	STL	HP	FCG				
K4GKD	330	58	67	31	128,516	HIL	LP	FCG				
N4IG	411	61	26	12	122,640	POL	LP	FCG				
N4KK	375	56	269	54	108,460	PAL	HP	FUBAR				
KT4PD	225	45	133	44	101,460	BRE	LP					
N2ZU	284	54	61	26	95,840	LEE	LP					
W4ZW	324	66	49	26	62,284	SAR	HP	FCG				
AF2C	174	48	69	24	54,000	FLG	LP					
WC4E	145	44	59	29	50,370	PAS	LP	PCCC				
N4LF	165	47	32	21	48,824	LEE	LP					
KI4FIA	67	26	117	40	28,380	VOL	LP					
W7QF	125	37	21	17	14,310	MAO	HP	FCG				
W4EIP	42	23	3	1	3,504	BRE	LP					
N5PIP	1	1	28	13	1,260	VOL	QRP					
VE3CT/W4	9	6	17	13	1,026	SAR	LP					

Single Operator	, CW On	ly				
CALL	CW Q	CW M	FINAL	CTY	PWR	CLUB
WK2G	739	81	233,928	PAS	LP	FCG
WJ9B	640	70	177,800	ALC	LP	FCG
KE1F	496	64	123,392	FLG	LP	FCG
W4YA	449	65	114,400	SEM	LP	FCG
KI4IPI	372	72	94,752	SAR	LP	
K4LQ	595	73	85,848	HIG	HP	Highlands County ARC
W1MO	549	72	78,192	VOL	HP	FČG
W4IHI	319	56	69,440	PIN	LP	
K1PT	506	69	68,448	MRT	HP	FCG
W4KPG	306	53	59,572	PAL	LP	FCG
WE4OJ (WC4E)		54	52,704	PAS	LP	FCG
W3TMZ	254	49	48,608	CIT	LP	FCG
N4AO (WC4E)	210	51	42,432	PAS	LP	PCCC
K9HUY	299	56	31,920	CHA	HP	
K1AA	187	46	31,832	ORA	LP	Orlando ARC
NL7AU/W4	123	36	8,712	MON	HP	FCG
K2ZR/4	62	26	6,032	MON	LP	1 64
N3JV	44	19	3,990	SUM	QRP	
1400 V	77	13	0,000	OOW	QIII	
Single Operator	, Phone	Only				
CAĽL		SSB M	FINAL	CTY	PWR	CLUB
K4JAF	716	74	105,820	WAG	LP	FCG
N2WB	659	64	82,816	VOL	LP	FCG
K4ADR	552	68	74,392	CLR	LP	FCG
W4STB	878	74	64,232	IDR	HP	FCG
K4CC	675	66	43,758	PAS	HP	FCG
N3ISH	533	60	31,140	CLR	HP	FCG
N4TCP	280	49	26,950	HIL	LP	
KX2J	187	41	21,894	CLM	QRP	
W4CEO	240	46	21,804	MAO	LP	FCG
KD4BRJ	195	45	17,100	CIT	LP	FCG
K4RFK	209	41	16,974	LEE	LP	FCG
KU4WD	134	32	8,448	ORA	LP	
KR4ZA	97	37	7,030	GLA	LP	
K4TVO	88	28	4,928	LEE	LP	
WA4PAM	123	37	4,107	HEN	HP	
NJ2F	108	37	3,996	CLR	HP	FCG
WN3USA	60	25	3,000	POL	LP	
N2EGO	53	24	2,448	PIN	LP	
N4DMD	55	22	2,376	CLR	LP	
N4DXI	53	22	2,332	LEV	LP	
NS4W	53	21	2,184	DAD	LP	FCG
AG4ZM	45	21	1,890	HIG	LP	
KG4ZVW	33	18	1,080	BRE	LP	
WA4UF	28	14	[^] 756	ALC	LP	Gator ARC
AI4CJ	20	15	600	BRO	LP	
KF4GL	19	12	408	CLA	LP	
K1HG	13	10	260	OKA	LP	FCG
KG4MWO	12	10	240	DUV	LP	
AI7Q	11	6	132	MRT	LP	
KE4CQE	8	7	98	ALC	LP	
W4F (N4DXI)	5	5	50	LEV	LP	
	· · · · · ·					

Multi Operator,	Multi Operator, Single Transmitter, Mixed Mode												
CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR	CLUB					
W4GAC	563	72	338	52	348,688	PIN	LP	St Petersburg ARC					
(K4OB KF4G	SE KG4k	(XK KP2I	N KR4U k	(U4BT N4	IGD N4RI WA4EE	Z)		· ·					
W4MOT	35	20	621	61	52,893	BRO	HP	Motorola					
(N4CU, KI4US	S, KE4NI	NF, K4XF	.)										
W4DJ	83	31	53	22	18,232	PAL	LP	FCG					
(+spots)													

Multi Operator, Multi Transmitter, Phone Only

324

45

KC4HW/m

PWR CALL SSB Q SSB M FINAL CTY **CLUB**

K4VRC 125 29 6,960 SUM LP The Villages ARC

(K1SIE W2TNG K2SCU W4IRS KA4TYG W1EJN W4HKW K8QJO N8LXQ KI4FEK W5TWR KI4FPQ K6PJL N0EUP K1EYB KC4YUN)

Florida Mobile Results

FCG

Mobile Single Operator CW (No Driver) - Cumulative Calculated Scores									
CALL	CW Q	CW M	SCORE	# CTY	PWR	CLUB			
N4OO/m	773	54	163,728	13	LP	FCG			

Mobile Single Operator SSB (No Driver) - Cumulative Calculated Scores CALL SSB Q SSB M SCORE # CTY **PWR CLUB** AG4ZG/m LP 472 66 61,380 2 ΙP

28,800 Mobile Single Operator Mixed (No Driver) - Cumulative Calculated Scores

mobile emigre e	polato.			Cumulative Culculated Cociec				
CALL	CW Q	CW M	SSB Q	SSB M	SCORE	# CTY	PWR	CLUB
W1NN/m	1,999	68	60	27	764,940	24	LP	MRRC
NF4A/m	1,268	61	151	31	489,992	19	LP	FCG
KAØGGI/m	339	46	171	40	140,868	7	LP	FCG
W5 IRV/m	103	36	3/1	18	62 370	3	ORP	

5

Mobile Single Operator CW (Plus Driver) - Cumulative Calculated Scores CALL CW Q CW M SCORE #CTY PWR **CLUB** W4SAA/m 2.017 64 504.576 36 LP FCG

LP KN4Y/m Sportman's Paradise ARC 1,271 61 298,656 29 LP N9KS/m 447 73,392 24 Lake ARA 44

Mobile Multi Operator CW - Cumulative Calculated Scores

CALL	CW Q	CW M	SCORE	# CTY	PWR	CLUB
N4TO/m (+K1TO)	2,983	68	807,024	44	LP	HFOC/FCG
W4OV/m (+N4BP)	1,832	69	495,972	21	LP	FCG

Mobile Multi Operator Mixed - Cumulative Calculated Scores

CW Q CW M SSB Q SSB M SCORE # CTY **PWR CLUB** CALL K4BV/m 234 14 42,770 LP **DBARA** 41 6

(WA1RWO, AB4PM, W4TAM, KB4T, W2EJG ops)

Single Operator (No	Driver).	Mixed	Mode
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CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR
KAØGGI/m	85	30	104	37	35,778	PAS	LP
W1NN/m	134	43	2	2	24,120	HAR	LP
W1NN/m	137	42	2	2	23,936	POL	LP
W1NN/m	131	42	2	2	23,056	DES	LP
NF4A/m	105	36	13	10	20,516	CAH	LP
W1NN/m	108	44	1	1	19,170	MTE	LP
NF4A/m	98	34	16	10	18,656	LIB	LP
W5JBV/m	77	29	10	10	18,252	GUL	QRP
W5JBV/m	72	27	20	10	16,206	WAL	QRP
W1NN/m	94	32	7	6	14,820	LEE	LP
NF4A/m	76	29	18	11	13,600	SAN	LP
NF4A/m	84	32	9	7	13,572	LAF	LP
W1NN/m	57	27	29	20	13,442	GLA	LP
KAØGGI/m	62	28	29	16	12,496	PIN	LP
NF4A/m	80	36	3	3	12,246	JAC	LP
NF4A/m	71	30	12	7	11,396	TAY	LP
NF4A/m	65	33	6	6	10,452	ESC	LP
NF4A/m	64	27	15	10	10,360	WAK	LP
NF4A/m	73	28	7	4	9,536	GAD	LP
NF4A/m	62	29	6	6	9,100	OKA	LP
NF4A/m	60	30	5	4	8,500	HOL	LP

NF4A/m	71	29	1	1	8,460	FRA	LP
NF4A/m	61	26	6	6	8,064	WAG	LP
NF4A/m	44	25	16	12	7,696	JEF	LP
W1NN/m	49	22	15	11	7,458	HEN	LP
NF4A/m	58	29	1	1	7,020	GUL	LP
NF4A/m	49	29	5	4	6,798	MAD	LP
NF4A/m	54	23	7	6	6,670	LEO	LP
NF4A/m	55	24	4	4	6,384	WAL	LP
W5JBV/m	47	19	4	3	6,270	BAY	QRP
W1NN/m	54	27	1	1	6,104	LAK	LP
W1NN/m	59	24	1	1	5,950	SAR	LP
KAØGGI/m	41	22	12	9	5,766	POL	LP
KAØGGI/m	44	22	8	7	5,336	SUM	LP
NF4A/m	38	23	1	1	3,600	BAY	LP
KAØGGI/m	25	14	3	3	1,666	CIT	LP
KAØGGI/m	3	3	15	11	504	HER	LP

Single Operator (No Driver), CW Only

Siligle Operato	יוום טוו) וי	vei), Gvv	Citiy		
CALL	CW Q	CW M	FINAL	CTY	PWR
W1NN/m	129	36	18,432	HIL	LP
N4OO/m	114	36	16,272	WAK	LP
W1NN/m	103	37	15,096	LEV	LP
W1NN/m	105	33	13,860	CIT	LP
W1NN/m	90	37	13,320	CLM	LP
W1NN/m	95	35	13,300	LAF	LP
W1NN/m	83	37	11,988	ALC	LP
KAØGGI/m	79	32	10,112	HIL	LP
W1NN/m	78	32	9,856	MAO	LP
W1NN/m	74	31	9,176	HER	LP
W1NN/m	65	31	7,936	SUW	LP
W1NN/m	73	27	7,884	SUM	LP
N4OO/m	62	31	7,688	FRA	LP
N4OO/m	76	25	7,400	LIB	LP
N4OO/m	70	27	7,344	CAH	LP
W1NN/m	66	27	6,804	DIX	LP
W1NN/m	63	27	6,696	UNI	LP
N4OO/m	59	27	6,372	JEF	LP
N4OO/m	55	26	5,720	GAD	LP
N4OO/m	56	25	5,400	SUW	LP
W1NN/m	49	26	5,096	GIL	LP
N4OO/m	53	24	4,896	MAD	LP
N4OO/m	54	23	4,876	DIX	LP
W1NN/m	53	23	4,876	PAS	LP
W1NN/m	50	23	4,600	CHA	LP
N4OO/m	46	24	4,320	JAC	LP
N4OO/m	47	23	4,140	LAF	LP
N4OO/m	38	26	3,952	LEO	LP
N4OO/m	43	24	3,936	TAY	LP

Single Operator plus Driver, CW Only

omgic operat	or prac br		Oy		
CALL	CW Q	CW M	FINAL	CTY	PWR
KN4Y/m	120	41	18,696	WAK	LP
W4SAA/m	103	42	16,968	OSC	LP
N9KS/m	126	34	15,776	LAK	LP
W4SAA/m	78	33	10,296	VOL	LP
W4SAA/m	76	34	10,200	HIL	LP
KN4Y/m	81	31	9,796	FRA	LP
W4SAA/m	67	34	8,840	BRE	LP
W4SAA/m	73	30	8,640	CLA	LP
W4SAA/m	66	32	8,320	PUT	LP
W4SAA/m	63	34	8,296	MAO	LP
W4SAA/m	71	30	8 280	IAF	ΙP

W4SAA/m	74	27	7,992	UNI	LP
W4SAA/m	69	30		DIX	LP.
			7,920		
W4SAA/m	63	30	7,440	GLA	LP
KN4Y/m	76	25	7,200	BAY	LP
KN4Y/m	68	29	7,192	ALC	LP
W4SAA/m	63	29		HAM	LΡ
			7,076		
KN4Y/m	64	28	6,832	CLA	LP
W4SAA/m	60	29	6,728	PAS	LP
W4SAA/m	69	25	6,600	DES	LP
W4SAA/m	60	29	6,496	CIT	LP
			,	_	
W4SAA/m	55	28	6,160	ORA	LP
KN4Y/m	56	28	6,048	GAD	LP
W4SAA/m	57	26	5,824	BAK	LP
W4SAA/m	52	28	5,824	FLG	LP
W4SAA/m	53	28		TAY	ĽΡ
			5,824		
W4SAA/m	57	24	5,376	HIG	LP
W4SAA/m	61	22	5,104	HAR	LP
W4SAA/m	57	23	4,968	MTE	LP
KN4Y/m	60	21	4,956	WAL	LP
W4SAA/m	52	23		ALC	ĹΡ
			4,784	_	
KN4Y/m	49	24	4,704	LEO	LP
W4SAA/m	45	26	4,472	POL	LP
W4SAA/m	48	23	4,416	GIL	LP
KN4Y/m	50	23	4,324	PUT	LP
W4SAA/m	48	21	4,032	BRA	LP
KN4Y/m	43			MAD	LP
	_	25	4,000		
W4SAA/m	47	21	3,948	OKE	LP
W4SAA/m	45	22	3,872	LEV	LP
W4SAA/m	45	22	3,872	SUM	LP
W4SAA/m	44	22	3,784	LAK	LP
KN4Y/m	44	21	3,696	LIB	LP
	43		,		LP
KN4Y/m	_	22	3,696	WAG	
KN4Y/m	40	22	3,432	BRA	LP
W4SAA/m	41	20	3,200	MAD	LP
KN4Y/m	45	18	3,096	TAY	LP
KN4Y/m	41	19	3,040	HAM	LP
W4SAA/m	34	23	3,036	JEF	LP
KN4Y/m	45	18		LAF	LP
	_		2,952		
KN4Y/m	38	19	2,888	CAH	LP
KN4Y/m	36	20	2,720	HOL	LP
N9KS/m	33	22	2,640	VOL	LP
W4SAA/m	34	20	2,560	STJ	LP
KN4Y/m	34	20	2,480	GUL	LP
		20			
W4SAA/m	33		2,480	CLM	LP
W4SAA/m	35	17	2,380	SUW	LP
KN4Y/m	32	18	2,232	DIX	LP
KN4Y/m	33	17	2,176	BAK	LP
KN4Y/m	28	18	2,016	SUW	LP
KN4Y/m	29	17	1,904	JAC	LP
N9KS/m	29	16		LEV	LP.
			1,728		
N9KS/m	31	14	1,680	CIT	LP
KN4Y/m	26	16	1,664	GIL	LP
KN4Y/m	25	16	1,600	UNI	LP
KN4Y/m	23	15	1,380	NAS	LP
KN4Y/m	25	12	1,200	CLM	LP
W4SAA/m		14		HER	LP
	19 25		1,064		
N9KS/m	25	11	1,056	GIL	LP
N9KS/m	18	13	936	PUT	LP
N9KS/m	20	14	896	HER	LP
N9KS/m	18	14	896	ORA	LP
N9KS/m	15	13	780	POL	LP
N9KS/m	18	10	680	MAO	LP
N9KS/m	14	12	624	FLG	LP
N9KS/m	16	10	600	LAF	LP

N9KS/m KN4Y/m N9KS/m N9KS/m N9KS/m N9KS/m N9KS/m N9KS/m KN4Y/m N9KS/m N9KS/m N9KS/m	14 12 11 8 9 8 6 5 6 5 4 6 4 3	10 10 10 8 8 5 6 5 4 4 4 3 4 2	560 480 440 256 256 160 120 100 96 80 64 60 48 24		OSC JEF UNI BRA CLA SEM CLM ALC PAS DUV STJ SUM SUW DIX	LP LP LP LP LP LP LP LP LP LP LP LP		
Single Operator								
CALL AG4ZG/m KC4HW/m KC4HW/m AG4ZG/m KC4HW/m KC4HW/m KC4HW/m	374 122 104 98 34 32 32	SSB M 65 37 31 26 20 16 15	FINAL 48,230 8,954 6,386 4,888 1,360 992 930		PIN JAC HOL HIL ESC SAN OKA	PWR LP LP LP LP LP LP		
Multi Operator, CALL	Mixed M CW Q	ode CW M	SSB Q	SSB M	FINAL		СТҮ	PWR
K4BV/m	75	24	11	6	9,000		PUT	LP
K4BV/m	31	19	3	3	2,508		FLG	LP
Multi Operator, CALL W4OV/m W4OV/m W4OV/m N4TO/m N4TO/m N4TO/m N4TO/m W4OV/m W4OV/m W4OV/m W4OV/m W4OV/m N4TO/m	CW Only CW Q 138 119 132 119 111 109 104 109 113 103 96 99 103 98 95 98 97 95 88 87 87 80 80 85 74 90 77 73 75 78 78 70	CW M 45 42 36 39 41 41 39 37 38 39 37 34 35 36 34 35 36 33 36 33 31 34 27 30 32 30 30 28 30	FINAL 24,660 19,824 19,008 18,408 18,040 17,220 17,056 16,848 16,280 15,352 14,820 14,652 14,008 13,440 13,248 13,192 13,160 12,920 12,672 11,484 11,376 10,560 10,416 10,064 9,720 9,240 9,216 9,000 9,000 8,736 8,400		CTY LAK MON MAO HAR POL OSC VOL HIGE STL DAC HEN PAL A MRIG DUS HEN PUT OCIE LEE LEE LEE LEE LEE LEE LEE LEE LEE L	PWR LP		

N4TO/m	70	30	8,400	UNI	LP
W4OV/m	75	29	8,120	GLA	LP
N4TO/m	66	30	7,800	GIL	LP
W4OV/m	72	28	7,728	SAR	LP
N4TO/m	66	29	7,656	ALC	LP
W4OV/m	65	29	7,540	HER	LP
N4TO/m	75	25	7,400	FLG	LP
N4TO/m	59	31	7,316	MAO	LP
W4OV/m	64	29	7,308	BRO	LP
W4OV/m	68	28	7,280	HIL	LP
N4TO/m	64	27	6,912	VOL	LP
W4OV/m	60	27	6,372	DES	LP
N4TO/m	66	24	6,336	LEE	LP
N4TO/m	54	29	6,264	DIX	LP
N4TO/m	60	26	6,240	DES	LP
N4TO/m	63	25	6,100	MTE	LP
N4TO/m	58	25	5,800	STJ	LP
N4TO/m	55	25	5,500	LAK	LP
N4TO/m	59	23	5,336	SEM	LP
K4BV/m	55	25	5,200	VOL	LP
N4TO/m	48	26	4,992	HIL	LP
N4TO/m	51	24	4,800	NAS	LP
N4TO/m	55	21	4,536	BRA	LP
N4TO/m	49	23	4,508	CLA	LP
N4TO/m	50	22	4,400	SAR	LP
N4TO/m	42	26	4,368	PAS	LP
N4TO/m	42	26	4,368	PIN	LP
N4TO/m	43	25	4,300	CLM	LP
W4OV/m	39	24	3,744	SUM	LP
N4TO/m	41	22	3,608	SUW	LP
W4OV/m	45	20	3,520	PAL	LP
N4TO/m	39	23	3,496	BAK	LP
N4TO/m	41	21	3,444	LAF	LP
N4TO/m	44	19	3,344	SUM	LP
N4TO/m	30	17	2,040	ORA	LP
N4TO/m	20	13	1,040	HER	LP

US Results

Single Operator, Mixed Mode											
CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR	CLUB			
W8MJ	256	67	306	58	201,500	MI	LP	MRRC			
K9OM	278	67	120	46	150,516	WI	LP	FCG			
K3TW	187	60	68	36	127,296	MD	QRP	PVRC			
NU8Z	182	62	157	47	110,090	MI	LP	MRRC			
N2NC	302	67	26	18	106,760	NJ	LP	FRC			
K5YAA	217	65	47	29	89,864	OK	LP	OKDXA			
W7SE	182	67	40	29	73,284	WY	LP	ONDAA			
					,			COMC			
KØJPL	168	55 50	58	23	60,996	MO	LP LP	SOMC			
KØGSV	125	50	124	32	58,220	MO		TDVC			
K5WAF	165	58	31	19	54,362	TX	LP	TDXS			
W7ZMD	146	59	36	26	52,020	AZ	LP	Central AZ DXA			
N4PN	161	61	114	48	45,344	GA	HP	SECC			
K5KG	216	64	57	28	43,792	UT	HP	FCG			
NY1S	124	51	32	21	40,176	ME	LP				
K8BB	141	55	111	41	37,536	MI	HP	MRRC			
W8CAR	114	57	26	16	36,792	OH	LP	NCC			
K3MD	104	44	179	52	36,384	PA	HP	FRC			
KB9OWD	103	50	39	24	35,668	WI	LP				
W4EE	101	45	45	25	34,300	MD	LP	PVRC			
KU8E	81	39	69	29	30,872	GA	LP				
WA4PGM	81	40	23	15	30,195	VA	QRP	PVRC			
K4BEV	113	42	28	18	29,160	TN	LP	TCG			
K8MR	130	54	75	32	28,380	OH	HP	MRRC			

W5WMU	78	33	60	30	26,334		LA	LP	Cajun CC		
W2UDT	113	44	62	36	21,280		NJ	HP	•		
N8MR	75	40	23	21	21,106		MI	LP	Motor City RC		
K8ZZV	68	40	34	22	20,584		WI	LP	•		
K3ALS	80	43	21	15	20,532		PA	LP			
K3WW	108	54	42	26	20,240		PA	HP	FRC		
W6KC	124	55	30	19	19,906		CA	HP			
KD2JC	76	37	33	20	19,494		NJ	LP			
K8GT	74	46	19	14	19,320		MI	LP	MRRC		
W3TB	58	34	38	27	18,544		NY	LP			
K1TN	85	34	22	13	17,860		IN	LP			
N1RR	106	56	14	11	14,673		MA	HP	YCCC		
K8JQ	116	44	26	13	14,364		WV	HP			
NØQE	47	31	37	23	14,040		KS	LP			
AD8J	95	43	33	20	13,545		PA	HP	MRRC		
KC7NUP	68	38	11	11	13,426		NV	LP			
N3RJ	48	29	33	21	12,200		PA	LP			
W2LE	81	52	17	17	12,075		NJ	HP	FRC		
KØRAY	45	28	28	23	10,506		MO	LP	RHSC		
K1BV	48	31	19	15	10,488		CT	LP			
WA1Z	49	30	21	14	10,472		NH	LP	YCCC		
K2EKM	53	26	7	6	10,464		VA	QRP			
N8LXR	51	31	18	15	10,120		PA	LP			
W2LRO	45	30	19	15	8,820		NJ	LP			
K4WW	53	27	11	10	8,510		KY	LP	KCG		
N8NA	55	26	14	9	8,260		DE	LP			
K4AQ	41	26	6	6	8,256		GA	QRP	SECC		
AD4EB	59	33	29	17	7,250		TN	HP	TCG		
WA2BQI	43	22	4	4	7,020		NY	QRP			
KI4FW	44	25	1	1	6,318		VA	QRP			
KO7X	58	37	14	12	6,272		WY	HP			
K4PIC	62	33	14	10	5,848		GA	HP	SECC		
WD8LQB	31	20	22	17	5,772		OH	LP	GCARA		
N3KN	45	30	23	18	5,328		PA	HP			
WI9WI	57	32	8	8	4,840		WI	HP	Four Lakes ARC		
KØYIP	40	26	3	3	4,698		MO	LP			
NT4XT	30	23	1	1	4,248		GA	QRP	SECC		
K8AF	18	16	18	16	3,328		MI	LP			
WO4O	33	24	1	1	3,250		TN	LP	TCG		
KC9ECI	18	13	10	9	2,838		W	QRP			
WAØMHJ	34	26	11	9	2,765		MN	HP	MWA		
KD2HE	33	23	16	12	2,695		NY	HP	FRC		
WA4VAP	29	19	19	13	2,336		KY	HP			
K5IB	15	14	7	5	1,406		TX	LP			
KØHW/m	1	1	30	21	1,188		NE	LP			
NW7MT (NW7O)		1	29	18	1,178		MT	LP	N Wireless of MT RC		
KØAD	22	19	3	3	990		MN	HP	MWA		
K4BAI	20	18	1	1	779		GA	HP	SECC		
WA4OSD	2	1	3	3	56		TN	LP	TCG		
	Single Operator, CW Only										
CALL	CW Q	CW M	FINAL		QTH	PWR	CLUB				

Single Operator, CW Only												
CALL	CW Q	CW M	FINAL	QTH	PWR	CLUB						
N2CU	338	67	89,780	NY	LP	WNYDXA						
K8IR	283	67	75,040	MI	LP							
W9RE	286	66	74,184	IN	LP	SOMC						
K9QVB	278	67	72,896	IL	LP	SOMC						
W3BBO	276	67	72,896	PA	LP							
K8NZ	229	62	56,544	OH	LP	North Coast Contesters						
WB2ABD	194	63	48,888	NY	LP	WNYDXA						
W2LHL	188	67	48,776	NJ	LP							
W1END	178	66	46,728	NH	LP							
N6MU	182	63	45,864	CA	LP							
W8UE	185	63	45,360	MI	LP							
W9YQ	180	64	44,288	WI	LP							

WA8CDU K5UV N8II	156 162 151	58 55 54	35,728 34,980 31,968	MI OK WV	LP LP LP	OKDXA PVRC
W5KDJ N2CQ	113 103	48 49	31,680 29,400	TX NJ	QRP QRP	FRC
W1TO	128	58	29,232	MA	LP	YCCC
W2CVW KA9JAC	131 113	55 59	28,820 26,668	NJ WI	LP LP	
N8VW	105	41	25,830	ОН	QRP	MRRC
W8TM W8IDM	100 103	38 53	22,572 21,836	OH OH	QRP LP	MRRC West Park Radiops
WA2VQV	92	53	19,504	NJ	LP	West Falk Haulops
W8WVU	99	48	18,816	MI	LP	
W2WC WB8JUI	100 97	48 45	18,432 17,100	NY OH	LP LP	
W1FJ	87	50	16,800	MA	LP	YCCC
W9OA/9	88	47	16,356	WI	LP	MDDO
K8DD K5XR	144 157	58 50	15,892 15,600	MI TX	HP HP	MRRC
NS3T	82	45	14,580	MD	LP	
WB9CIF	128	55	13,860	IN MA	HP	HOOSIER DX/CC
W7DPW AA3B	99 101	62 58	12,152 11,716	WA PA	HP HP	Wilamette Valley DXC FRC
KØTK	76	39	11,700	MN	LP	MWA
NØLY ADZDW	61	32	11,136	MO	QRP	MMDVC
AB7RW N4IJ	62 82	47 33	11,092 10,824	WA VA	LP LP	WWDXC
W8RU	65	41	10,496	MI	LP	MRRC
K1HT K4GM	63 108	39 44	9,828	MA VA	LP HP	YCCC PVRC
K4LTA	108	42	9,152 8,484	TN	HP	TCG
K4AMC	67	32	8,320	TN	LP	TCG
W4RKV WØCGR	58 73	38 57	8,208 7,866	TN CO	LP HP	
W7DRA/Ø	73 57	33	6,996	NE	LP	WWDXC
K1KI/m	53	34	6,936	CT	LP	YCCC
AE1T WG7Y	50 54	34 34	6,800 6,664	NH WY	LP LP	
N3NZ	50	32	6,400	PA	LP	
W3BP	50	30	6,000	VA	LP	PVRC
AF8A N4LF	47 51	29 26	5,452 5,200	OH MD	LP LP	MRRC
AB3AI	38	33	4,884	PA	LP	
K8VFR	44	29	4,060	MI	LP	
W3AG AE8M	31 62	20 29	3,600 3,538	PA OH	QRP HP	
K5ZD	53	33	3,498	MA	HP	YCCC
KG9LZ NF8M	34 33	27 25	3,456 3,300	IL MI	LP LP	South Lyon Area ARC
N6MA	35	20	2,720	AZ	LP	No. Arizona DX Club
W4TDB	32	19	2,280	TN	LP	TCG
WC7S KØLWV	22 35	20 17	2,280 2,244	WY MO	QRP LP	WY DXC
KI4EGT	27	20	2,080	GA	LP	
N1NN	25	19	1,900	MA	LP	NITOO
K5SF K3WQ	16 23	58 19	1,856 1,672	TX MD	HP LP	NTCC
W5ESE	19	15	1,620	TX	QRP	AUSTIN QRP CLUB
K6EU	26	18 17	1,584	CA	LP	NCCC
K8IJ WA1JSD	23 22	17 17	1,564 1,360	KY TX	LP LP	
K9NX	16	14	1,344	IN	QRP	SOMC
K4UK N4GG	13 20	13 16	936 640	VA GA	QRP HP	SECC
INTUG	۷	10	040	u _A	1 11	3L00

WQ7R WA8MWA K6OWL KF9SQ K4FXU/4 KF3CV K6III	18 10 11 7 6 3	16 9 9 6 5 3	544 216 180 168 120 36 6	NV OH CA IN GA MD CA	HP LP HP LP LP QRP	W8ZPF NCCC
Single Operator CALL K3BZ		Only SSB M 61		QTH PA	PWR HP	CLUB
W3PT	302 115	46	22,936 9,844	PA	LP	
N2BJ	205	48	9,600	IL	HP	SOMC
K1JB	170	50	8,450	ME	HP	YCCC
N1ICL	101	40	7,760	CT	LP	Greater Norwalk ARC
NØWY	80	37	5,846	NE	LP	Heartland DX Assn
KØRI	120	49	5,782	CO	HP	GRAND MESA
N5YE	78	32	4,672	LA	LP	
KB8UUZ	74	31	4,588	OH	LP	
KC8YKQ	63	28	3,416	OH	LP	
W8KNO	53	31	3,162	OH	LP	
KI7GV	55	27	2,862	AR	LP	Daraharatan DVA
NF2L	37	25	2,775	NY	QRP	Rochester DXA
K9JIG W9QL	68 43	38 28	2,546 2,296	WI IL	HP LP	NE WI DX Assn
N8OC	38	24	1,824	MI	LP	
W3JLZ	35	24	1,680	PA	LP	
KC8ZJV	26	19	1,482	ОН	QRP	
WD4LYV	37	20	1,440	GA	LP	
K5KVN	33	20	1,280	AR	LP	
N5ILN	27	18	972	NY	LP	
W9ILY/m	25	18	900	IL.	LP	METRO DX CLUB
KC2GEH	25	20	840	NJ	LP	
KJ5RC KD8AWZ	28 23	15 19	810 798	MS MI	LP LP	USECA
N8XCT	23 24	17	796 782	OH	LP	USECA
WBØVBW	23	17	782	SD	LP	
N6MAW	23	16	672	TX	LP	
KD1EJ	23	23	644	RI	LP	
W8SGZ	19	15	570	MI	LP	
N8RQU	18	13	468	OH	LP	
KB5DRJ	18	13	338	TX	LP	
KC8YEC	14	12	288	MI	LP	False souls ADA
W1CRK KCØDZJ	12 13	12 11	288 264	MA NE	LP LP	Falmouth ARA
AB8OJ	13	10	260	OH	LP	
KB9ZRX	9	9	216	IN	QRP	
WB4QNG	11	10	200	KY	LP	
KS4JB	12	8	192	VA	LP	
KY6LA	11	8	176	CA	LP	
WA4JA	11	7	154	TN	LP	TCG
K1SO	8	6	96	VA	LP	
K5WW	7	6	84	TX	LP	
KF3BN KI4BXU	6 6	6	72 72	MD VA	LP LP	
N8YHA	6	6 6	60	IA	LP	
N8PVZ	3	3	27	MI	QRP	
KV4CN	4	3	24	NC	LP	
WBØUZM	3	2	12	KS	LP	
AE7DX	1	1	2	NV	LP	NCCC
K9FH	1	1	1	IL	HP	Single Digit Contesters

Multi Operator, Single Transmitter, Mixed Mode											
CALL	_	CW Q	CW M	SSB Q	SSB M	FINAL		QTH	PWR	CLUB	
KA3QLF (+spots))	204	65	180	51	66,352		PA	HP	EMARC	
W3EEK (+KZ3Q)		137	59	28	16	44,700		PA	LP		
WN6K (+KG6YD	A)	83	40	50	28	29,104		CA	LP	SCCC	
K5ZG (+spots)		101	51	101	37	26,400		OH	HP	MRRC	
AJ1M (+spots)		27	18	18	13	4,278		WV	LP	CT RI Contest Group	
K9PG (+spots)		23	19	7	6	2,650		IL	LP	SOMC	
Multi Operator, Single Transmitter, Phone CALL SSB Q SSB M FINAL QTH PWR CLUB K9DXR (+spots) 103 45 7,650 IL LP											
US Schools CALL W6YX (K6OWL, N7M	CW Q 267 //H, W6LI	CW M 66 D, N6DE)	SSB Q 122	SSB M 46	FINAL 72,688		QTH CA	PWR HP	SCHOO Stanford		

					Cana	adian R	esults	
Single Operato	r Mivad	Mode						
CALL	CW Q	CW M	SSB Q	SSB M	FINAL		PWR	CLUB
VE3KZ	282	67	182	52 W	175,168	2	LP	CCO
VA3DF	184	63	51	31	117,594		QRP	CCO
VE3XD	174	59	90	42	86,254	•	LP	CCO
VE3KP	189	61	59	36	84,002		LP	CCO
VE3WG	89	48	115	40	47,696		LP	CCO
W1AJT/VE3	103	52	55	29	39,204		LP	CCO
VE3TW	52	27	72	39	22,044		LP	CCO
VA3PL	45	28	57	31	16,048		LP	CCO
VE3IXI	39	26	20	18	8,272		LP	
VE3HG	28	21	35	25	8,188		LP	CCO
VE3RCN	23	21	33	23	6,776		LP	CCO
VE2AWR	35	26	12	11	6,068		LP	
VE6TN	26	21	18	15	4,896		LP	Alberta Clippers
VA3IX	21	16	30	23	4,524		LP	''
VE3SYB	17	15	4	4	2,052		QRP	CCO
VE7NI	14	13	3	3	992		LP	
Single Operato	r, CW On	ıly						
CALL	CW Q	CW M	FINAL		PWR	CLUB		
VA3DX	290	66	76,560		LP	CCO		
VA3NR	184	62	68,448		QRP	CCO		
VE3JM	218	64	55,552		LP	CCO		
VE1RGB	209	63	51,156		LP	MARITI	ME CC	
VE3IAY	190	65	48,620		LP	CCO		
VE3DZ	183	62	45,136		LP	CCO		
VE3RZ	165	64	41,728		LP	CCO		
VE3OM	129	61	30,744		LP	CCO		
VA7LC	111	53	23,320		LP	The BC	DX Club	
VE7UM	19	13	936		LP			
0110	DI.	0.1						
Single Operato			FINIA :		DWD	01.115		
CALL		SSB M			PWR	CLUB		
VA3OX	51	28	2,856		LP	CCO		
VA2UK	31	22	1,320		LP	CCO		
VA3NOE	24	18	864		LP			
VA7MJR	21	17	680		LP			

Multi Operator, Single Transmitter, Mixed Mode

CALL CW Q CW M SSB Q SSB M FINAL PWR CLUB

VE7FO 87 45 14 14 10,738 HP BC DX CLUB

(+VE7HDC VE7HAK VA7NSA)

DX Results

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	PWR	CLUB
LY3BA	87	47	29	19	26,268	LP	KUTRC
9 A 777	1	1	10	8	144	ΙP	

Single Operator, CW Only

Single Operator	r, CW On	ıy			
CALL	CW Q	CW M	FINAL	PWR	CLUB
G4BUE	232	67	30,016	HP	HFOC
V31JP	199	62	23,932	HP	SOMC
CU2JT	95	48	17,664	LP	
LY2OX	94	49	8,722	HP	Lithuanian CC
PA3ARM	66	34	8,568	LP	
G3ZRJ	59	29	6,612	LP	
YO4ATW	47	29	5,336	LP	
LY2FN	43	29	4,640	LP	VMU RC
DL6KVA	57	37	4,144	HP	
UT5UIA	60	34	3,740	HP	
YU1ED	32	25	3,100	LP	FOX CC
HA2MN/5	27	18	1,872	LP	
OK1FCA	25	17	1,700	LP	
YU1SB	13	12	624	LP	FOX CC
YL3DX	15	9	504	LP	LATVIAN CC
CX6VM	14	11	286	HP	RCU
OZ4FF	10	9	252	LP	
OK1KZ	6	6	144	LP	
YL2EC	3	3	36	LP	
VR2BG	3	3	6	HP	
IK1RAC/1	1	1	6	QRP	

Multi Operator, Single Transmitter, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	PWR	CLUB
I4VEQ (+spots)	58	31	46	26	8,664	HP	
YU1AAV	43	26	6	6	5,632	LP	FOX CC
(YU1SB, YZ1	ZV)						

Check Logs

DL7VZF K9DXR (CW) KD8BII UR7EQ V31JP (SSB) VR2BG (SSB) W2CHM WB7QBO

Club Competition Results

FLORIDA CLUB	SCORE	ENTF	RIES
Florida Contest Group	5,580,888	181	
(includes KAØGGI/m, KC4HW/m,	N4OO/m, NF4A/m,	W40V/m, \	W4SAA/m and ½ of N4TO/m cumulative scores)
Pasco County Contest Club	957,116	3	
Platinum Coast ARS	460,484	1	
Highlands FOC	433,528	45	(includes ½ of N4TO/m cumulative score)
St. Petersburg ARC	348,688	1	
Sportsman's Paradise ARC	298.656	29	(includes KN4Y/m cumulative score)

Tampa ARC	296,926	1	
FUBAR	108,460	1	
Highlands County ARC	85,848	1	
Lake ARA	73,392	24	(includes N9KS/m cumulative score)
Motorola ARC	52,893	1	
Daytona Beach ARA	42,770	4	(includes K4BV/m cumulative score)
Orlando ARC	31,832	1	
Gainesville ARS	17,940	1	
The Villages ARC	6,960	1	
Gator ARC	756	1	
Friendship RC	70	1	
Orlando ARC Gainesville ARS The Villages ARC Gator ARC	31,832 17,940 6,960 756	1 1 1 1	(

USA CLUB Mad River Radio Club	SCORE 1,281,953	ENTRIES 36	QTH MI/OH/PA/(FL)
(includes W1NN/m cumulative score)	.,,		•
Society of Midwest Contesters	245,602	7	IL/IN/MO/V3
Potomac Valley Radio Club	238,911	6	VA/MD/WV
Frankford Radio Club	219,270	7	PA/NJ/NY
Western NY DX Assn	138,668	2	NY
Oklahoma DX Assn	124,844	2	OK
Yankee Clipper Contest Club	99,889	8	MA/NH/ME/CT
North Coast Contesters	93,336	2	OH
Northern California Contest Club	74,460	5	NV
EMARC	66,352	1	PA
Southeast Contest Club	65,115	6	GA
Tennessee Contest Group	58,954	8	TN
Texas DX Society	54,362	1	TX
Central Arizona DX Assn	52,020	1	AZ
Southern California Contest Club	29,104	1	CA
Cajun Contest Club	26,334	1	LA
West Park Radiops	21,836	1	OH
Motor City RC	21,106	1	MI
Western Washington DX Club	18,088	2	WA
Minnesota Wireless Assn	15,455	3	MN
Hoosier DX and Contest Club	13,860	1	IN
Willamette Valley DX Club	12,152	1	OR
RHSC	10,506	1	MO
Kentucky Contest Group	8,510	1	KY
Greater Norwalk ARC	7,760	1	CT
Heartland DX Assn	5,846	1	NE
Grand Mesa	5,782	1	CO
GCARA	5,772	1	OH
Four Lakes ARC	4,840	1	WI
CT RI Contest Group	4,278	1	WV
South Lyon Area ARC	3,300	1	MI
Rochester DXA	2,775	1	NY
Northern Arizona DX Club	2,720	1	AZ
NE Wisconsin DX Assn	2,546	1	WI
Wyoming DX Club	2,280	1	WY
North Texas Contest Club	1,856	1	TX
Austin QRP Club	1,620	1	TX
Northern Wireless of Montana RC	1,178	1	MT
Metro DX Club	900	1	IL N
USECA	798	1	MI
Falmouth ARA	288	1	MA
W8ZPF	216	1	OH
Single Digit Contesters	1	1	IL

CANADIAN CLUB Contest Club Ontario	SCORE 975.990	ENTRANTS 20
Maritime Contesting Club	51,156	1
British Columbia DX Club Alberta Clippers	34,098 4,896	2 1

DX CLUB	SCORE	ENTRIES	QTH
Kaunas Univ. of Technology RC	26,268	1	LY
Fox Contest Club	9,356	3	YU
Lithuanian Contest Club	8,722	1	LY
Vytautas Magnus University RC	4,640	1	LY
Latvian Contest Club	504	1	YL
Radio Club Uruguay (RCU)	286	1	CX

FQP Statistics

Top QSOs/Mults by Band/Mode

Non-Florida:

40 CW N4PN W9RE N2CU N2NC K9QVB DX-G4BUE DX-V31JP	89 81 72 69 62 37 37	20 CW N2CU N2NC VA3DX W3BBO VE3KZ DX-G4BUE	263 233 227 226 225 195	15 CW N6MU W6YX WN6K K5KG KC7NUP DX-CU2JT	45 33 25 18 17 8	10 CW NONE!		CW QSOs N2CU N2NC VA3DX W9RE K8IR DX-G4BUE	338 302 290 286 283 232
40 SSB N4PN KU8E WD4LYV K3BZ VE3KZ K4PIC	101 51 36 15 13	20 SSB K3BZ W8MJ N2BJ K3MD KA3QLF K1JB DX-I4VEQ	367 304 205 178 176 170 46	15 SSB W6YX WN6K KØRI W7SE W6KC KC7NUP	60 31 12 6 3	10 SSB NONE!		SSB QSOs K3BZ W8MJ N2BJ VE3KZ KA3QLF K3MD DX-I4VEQ	382 306 205 182 180 179 46
CW COUNTIES 11 TIED AT 67 DX-G4BUE	67	SSB COUNTIES K3BZ W8MJ K3MD VE3KZ KA3QLF K1JB KØRI DX-I4VEQ	61 58 52 52 51 50 49 26	TOT CTYS - NO W8MJ VE3KZ KA3QLF K9OM W6YX N4PN NU8Z DX-G4BUE DX-LY3BA	125 119 116 113 112 109 109 67 66	TOT QSOs - NO W8MJ VE3KZ K9OM W6YX KA3QLF K3BZ NU8Z DX-G4BUE DX-V31JP	562 464 398 389 384 382 339 232 199		
Florida:									
40 CW WK2G WJ9B W4MLB N4KK K4XS	251 248 221 192 181	20 CW WK2G WD4AHZ K4LQ W4GAC WJ9B	444 396 385 381 363	15 CW WD4AHZ WK2G K4PB W4MLB K4LQ W1MO	50 39 38 36 33 33	10 CW WK2G W4ZW K4LQ W4MLB	5 3 1 1	CW QSOs WK2G WJ9B K4LQ W4GAC W4MLB	739 640 595 563 561
40 SSB AD4TR K4XS K4VRC W4MOT W4CEO	127 55 42 37 36	20 SSB K4XS AD4TR W4STB N8PR K4JAF	1,190 893 863 779 692	15 SSB K4ADR KR4ZA K4PB W4MLB K4XS W4MOT	28 21 17 12 9	10 SSB K4ADR K4GNV AI4CO KT4PD NJ2F W4GAC	9 3 2 2 2 2	SSB QSOs K4XS AD4TR W4STB N8PR K4JAF	1,254 1,020 878 779 716

CW MULTS		SSB MULTS		TOT MULTS -	TOT MULTS - FL		TOT QSOs - FL	
K4XS	91	K4XS	96	K4XS	187	K4XS	1,792	
WK2G	81	AD4TR	75	W4MLB	146	AD4TR	1,470	
W4MLB	74	W4STB	74	AD4TR	137	W4MLB	1,063	
K4LQ	73	K4JAF	74	K4PB	131	N8PR	995	
WD4AHZ	73	W4MLB	72	W4DUG	127	WD4AHZ	985	

Overall Logs Received

CW MIX SSB M/S M/M	HIGH 26 27 11 6	210 106 77 80 3	QRP 14 14 5 -	TOT 250 147 93 86 4	Includes Driver and No-Driver CW Includes Driver and No-Driver MIX Includes Driver and No-Driver SSB Includes MS Mobiles
SCHOOL CHECK LO	1 DGS	-	-	1 8	
TOT	 72	 476	33	 589	
2004-706	2003-662	2002-450	2001-403	2000-294	1999-215 1998-229
FL Mobiles FL Fixed USA VE DX	s	2005 231 81 217 31 29	2004 356 110 187 25 28	2003 324 96 189 20 33	
TOT		589	706	662	