

# 2000 Florida QSO Party Results

## 2000 FLORIDA QSO PARTY

The 2000 Florida QSO Party was a breakout year in many respects! Log submissions were up 37% and each of those entrants made an average of about 20% more QSOs than in 1999, resulting in much higher scores and fun levels across the board! The first ever county sweeps were accomplished, too. Keep spreading the word, gang!

The new free NA logging program, the availability of the FQP on the also famous CT logging program, the FCC license restructuring, improved high band propagation, strong advertising efforts, the new overlap with the SSB County Hunters Contest and general maturity of the contest in its 3rd running under Florida Contest Group sponsorship were all factors in the tremendous growth.

## OUT OF STATE RESULTS

Once again using N6NB's fantastic hilltop location, John, N6MU raised the bar significantly with a resounding victory, nearly doubling his score from the prior year. Winning the Florida QSO Party from California epitomizes what we are trying to accomplish which is to promote long-distance communication with Florida. 2000 has been widely labeled as the peak of this sunspot cycle and John rode the high bands for all he could. Our hearty congrats to John on his victory after finishing a close second in 1999.

No less than four ops surpassed the out-of-state Mixed Mode record set in 1998 by Keith, WA3HAE. Keith himself was one of those and ended up a solid second this time. As was the case in 1999, the difference in operating strategy between the East and West Coast stations was dramatic. 10 Meters was much better in 2000 and N6MU made 247 QSOs there, comprising nearly half of his whopping 521 QSOs (breaking the record of 371). 10-Meter skip is just too long for WA3HAE in Pennsylvania and Keith had just 8 QSOs to show the stark contrast.

Keith broke through with a monumental achievement by not only working all 67 counties, but working all 67 counties on SSB, plus only missing 2 counties on CW for the "double sweep"! This was the first time that anyone had managed to successfully log all 67 Florida counties during the FQP. A loyal FQP supporter, it is fitting that Keith did so first (more on county sweeps later).

Doug, KR2Q made a fabulous rookie showing in the QRP category by making 272 QSOs and also breaking the old out-of-state Mixed Mode record! Look out once Doug gets the hang of moving the mobiles between modes in 2001! K5WA, Bob Evans, took time out from his booming restaurant business (only kidding!) to finish just behind Doug, also surpassing the old mark. Bob only missed one county on CW to top all participants in that aspect and also swept the counties overall.

Look out for WRTC-2000 veteran Ken, K6LA in 2001. In limited action – less than half time - Ken amassed 292 QSOs and could give the frontrunners a challenge, if he sticks with it.

Once again this year, we must highlight the performance of Gedas, LY3BA, who made 252 QSOs. 104 of those QSOs were on 15 Meters, which yielded exactly zero QSOs to Gedas last year!

The word is out in Lithuania that the FQP is fun. LY3BS joined in for the first time this year, operated CW only, and had 211 QSOs in 61 counties. LY2FE returned and made 45 QRP QSOs! In fact, activity level all over Europe was much higher this year, partly due to propagation and partly due to a least one plaque being sponsored for Top European score.

Norm, W3DYA won the CW-only category again by a comfortable margin, largely due to tracking those mobiles through a bunch of counties. Without the benefit of moving mobiles down from SSB, he still missed only 2 counties, as did second-place finisher Bob, NA2X.

If it weren't for KB0WHY in Nebraska topping the SSB-only entrants, YU7KWX operated by YU7SK would be the SSB-only champ for out-of-state. Just don't ask why.

Logs were received from 100 stations outside FL, covering 30 States, 4 Provinces and 11 DX locations. Numerous records fell in many locations and categories. Check out the current FQP records. Of those 100 entries, over half were in a single mode category, a unique attraction of the FQP. All 50 states, plus 125 DXCC Countries, most Canadian provinces and Maritime Mobiles in 2 regions appeared in Florida logs.

## FLORIDA RESULTS

Due to a coordinated and concerted effort, mobiles covered EVERY county in 2000. As each FQP approaches, the mobiles make their intentions known via both the FQP e-mail reflector, the now famous orange-colored county map and county operation list page.

In 2000, 4 single-ops and 5 multi-op mobiles hit the road, covering a combined count of 132 counties. Charlie, WA4IMC returned to the FQP mobile scene in an interesting way. He traveled across the northern portion of Florida in style – in a motor home with several other non-competing ham buddies. Charlie mounted the driven element of a tri-band beam on the roof of the motor home! Covering 16 counties, Charlie also operated a bunch of SSB and QSYed often for the serious out-of-staters. His 891 QSOs easily topped the single-op mobile group.

Thanks to new FQP'er Jeff, NY4N, who drove down from Tennessee with his wife, for covering a whopping 29 counties across the northern sector. Ed, KN4Y again covered "his" 25 counties in the entire northern tier from Walton east, including many of the rarest counties in Florida. Ink, N4OO made sizeable efforts from 4 of those counties. Biff, K4LAW hit the central sector once again and expanded his route in response to county needs to activate 17 counties in all.

Bob, N4BP and Kevin, K4PG retraced their 1999 route, published the route and stuck to it. They found that a few "groupies" followed their every move and each new county produced a mini pile-up! Sticking to CW only, they amassed a whopping 1127 QSOs in their 21 southeast, interior and southwest coast counties. Many commented on how easy they were to work and the quality and strength of their signal. Congratulations, guys!

Attempting to give them a run for their money was the rookie mobile team of Vic, N4TO and Dan, K1TO. Vic

toiled to get a Screwdriver installed and debugged in time. Mapping out a route at the last minute to fill in for demanded counties, they started in Okeechobee and drove north past Orlando, then up the East Coast to Jacksonville. Other than some RF "in the shack" that caused a short "outage" several hours in, the first day went well and they were actually marginally ahead of the N4BP team at the halfway point. A flat tire Sunday AM ended all hope, though. The Sunday route was then changed considerably, partially to satisfy WA3HAE's request for Lake County on SSB. All told, 19 counties were activated and 958 valid QSOs were logged.

Ron, WD4AHZ returned to some of the rarer interior counties in the south-central area, this time using WB4NJV/m and operating along side Ed, K8DSS. They went out Sunday only and hit 8 counties. Tom, W7QF and Pete, K4LDR teamed up in 3 of THE rarest counties, making some noise from Levy, Gilchrist and Dixie. Please read their interesting write-up in the soapbox.

Another reminder for you FL stations: 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.

Bill, K4XS blew the doors off of all records with a whopping 2641 SSB QSOs. Operating just 2 weeks after the FCC restructuring, Bill walked many /AE and /AG stations through the process of making an FQP QSO. Our exchange is purposely easy to allow for casual participants who do not need to track a QSO number or know other less-readily available information. Bill's average rate of over 130 QSOs per hour for a full 20 hours is a level that is not reached in ANY other contest of any type! Bill did it all on the high bands, never venturing down to 40 SSB at all. Check out the table showing Bill's QSOs by band by hour. 10 Meters was very productive for him on Saturday and almost non-existent on Sunday. Only 1 hour out of 20 produced less than 107 QSOs - fine job, Bill!

A number of fixed stations put in tremendous efforts again this year. Topping the mixed mode listings is Paul, N4PN operating from St. George Island in Franklin County. Paul chose low power this year and still increased his QSO count - to 1791 - and crushed the overall Florida scoring record in the process. Paul's IOTA number again drew in many unique stations and he logged just 6 less SSB multipliers than K4XS did with nearly 1100 less SSB QSOs than Bill.

While not out mobiling, Ron, WD4AHZ eked out top Florida CW from home by a slim margin over Gary, K4MF. Between these two, they made over 600 QSOs and lost only ONE QSO in the log checking, setting an exemplary mark.

The gang at W4MLB (see soapbox) again set a Multi-Single record, nearly doubling their own mark set in 1999. The K9ES group, also operating from the Melbourne area in Brevard County, made over 1000 QSOs and finished a close second. They worked some neat stuff on the high bands, including HS0, V85, VU, P29, JT, several YBs and VK6/8.

192 logs were received from operations in all 67 counties in Florida, an increase of 35% over 1999. In fact, all but 3 of the counties had multiple logs submitted.

## COUNTY SWEEPS

As of 1550Z Sunday, with over 6 hours of operating time left, Keith, WA3HAE needed only Collier for the clean sweep. N4BP was scheduled to move through there and did, right on schedule. 11 minutes after arriving in Collier, Keith made it into the N4BP log at 1827Z for the first ever Florida county sweep!

Bob, K5WA, had worked KN4Y/LAF at 1759Z and only needed MON. Again, it was N4BP who provided the second sweep at 1947Z. Only 5 minutes afterward, a third sweep was completed when N4BP/MON worked Joe, K8JP. Joe had waited since 1701Z when he had nabbed WB4NJV/GLA for his next-to-last county.

## CLOSE BUT NO CIGAR:

KR2Q	66	Madison
N2CU	66	Columbia
LY3BA	65	Monroe, Union
N6MU	65	Baker, Desoto
W3DYA	65	Citrus, Madison - CW Only
NA2X	65	Citrus, St. Lucie - CW Only

## PROPAGATION

Solar flux was in the 170-175 range for the 2000 FQP. 10 & 15 Meter propagation was vastly improved over 1999 and almost 5 times as many QSOs were logged on those bands this time out! A chart is available with this write-up that illustrates the hour-by-hour, band-by-band activity levels.

There are not enough nighttime hours for large numbers on 40, but the last few hours of the Saturday period can be very productive on 40. This is the only window to work Europe on 40. The West Coast can work some Floridians late in the Saturday operating period and they are still in darkness when the Sunday period begins and had some success raising QSOs on 40 then as well.

## EUROPE

A handful of western European contacts were logged by a number of stations between 1602-1942Z on 10 CW and 1617-2134Z on 10 SSB the first day only.

15 Meters produced lots of European QSOs, right from the 1600Z starting time through about 2030Z when they became fewer and farther between. The last European logged on 15 CW Saturday was SN4JWR at 2233Z by WA2CPP. KK4TA logged EA5AVA at 2359Z on 15 SSB Saturday. Sunday's opening was best from about 1500-1930Z, although Europe was worked in every hour on Sunday.

20 Meter propagation to Europe concentrated on the later afternoon and early evening period from 1930-0200Z, after the MUF had come back down. Also, the 12Z hour on Sunday morning produced some Europe, but the rest of the hours showed very few Europe-FL QSOs on 20 Meters. However, LY3BA and LY3BS milked 20 Meters all day long and produced QSOs on 20 in literally every hour of the contest! The 21Z hour each day was their 20 Meter peak as well.

European QSOs on 40 CW began at 2308Z when LY3BS (fittingly) worked W3GU and continued right through the end of the first day operating period at 0159Z.

## JAPAN

36 JA QSOs were logged on 10 SSB. The opening started at 2022Z for N4OX on Sunday, after K4XS had the first JA QSO on Saturday at 2126Z. The FQP concluded on Sunday with 10 Meters still open to Japan and JAs had been logged until 2327Z the first day. The only Floridian to log Japan on 10 CW was N4PN.

Japanese contacts were made on 15 CW at 1337, a handful both days in the short window of 1723-1743Z, two the second day at 2032-2034Z and the majority between 2127-2347Z, just a few minutes longer than the 10M opening. 15 SSB yielded most Japanese QSOs from 2128-2359Z, with 3 "stragglers" at 1218Z, 1936Z and 2046Z.

1215-1247Z was the narrow window in which Japan was logged on 20 SSB and the only 20 CW JA QSO was at 1339Z.

Not surprisingly, no JAs were logged on 40 Meters, due to the long nighttime off period.

## MISCELLANEOUS

10 SSB yielded a bunch of neat contacts, including 3DA0, 4S7, 4X, 5H, 5X, 7X and KH2. K1PT worked the only DX on 40 SSB by logging 9 (!) C6 stations and a KP4 on Sunday AM. Paul can just about fall out of bed into C6, though.

## CLUB COMPETITION

In its second year, the club competition attracted increased attention from both in and outside Florida. 30% of the non-FL entrants and 66% of Florida entrants designated their score for a club.

Florida Contest Group members were again encouraged to submit scores for their local club if they had one. Nonetheless, led by several mobile efforts, 67 logs were entered as FCG, 30 of those for the Panhandle gang.

The Southern California Contest Club took the top spot outside of FL, led by N6MU's winning mixed mode entry. 20 clubs outside FL and 15 FL-based clubs were represented.

## REMINDERS FOR 2001

Once again, we request that logs be submitted in the Cabrillo format. Further information is available on-line at the FQP and ARRL sites. Logs submitted in other electronic formats continue to be acceptable as well and it will likely stay that way for the foreseeable future.

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. With conditions being at the top of the sunspot cycle, you might even set a record for your area that will stand for quite a while! Check out the State or County Records for an idea of what past participants in your area have accomplished in the past three years.

When you submit your entry, please let us know how you want the results to be sent to you. Obviously, standard US Mail remains available. In addition, the full results are available on our web site. Also, if you prefer, we can e-mail you the results if you provide an e-mail address.

Stringent log checking will continue. It remains a high priority for us to fully certify our winners. For logs that had QSOs removed, the line score reflects the number of valid QSOs. Penalties are then subtracted before calculating the final score.

The plaque program is again expanded to include a few more major category winners. If you or your club would like to sponsor a plaque, the cost is \$30. Contact Bill, K4XS for more details.

To further maximize the potential number of contacts, and if you are a mixed mode participant, please pay attention to the guideline of operating SSB on the hour and CW on the half hour.

There is an informal gathering on 7230 +/- right at the end of the first operating period. One goal of the on-the-air meeting is to better understand which counties are active and which need mobile activity on Sunday. Several of the /m stations alter their Sunday operating plans based upon the needs of the "check-ins". Use of the FQP e-mail reflector is also encouraged during that off period, even for single ops.

The mailing address for logs this year remains in place, as does the e-address of FLQSOPARTY@aol.com.

73, Dan, K1TO  
President, Florida Contest Group

## PLAQUE WINNERS

Sponsor	Award	Winner
AB4XK	Top Florida CW Only Florida	K4OJ
N4DL	Top Florida Phone Only Florida	K4XS
N4BP	Top Florida QRP	WA4ET

K1TO	Top Florida Mobile (Single Op)	WA4IMC
K4OJ	Top Florida Mobile (Multi-Op)	N4BP (+K4PG)
AB4RL	Top Florida Score	N4PN
K4OJ	Most QSO's Florida Single Operator	K4XS
N4PK	Top Florida Club Station Score	W4MLB
Champion Radio	Top Novice/Technician	KC4LJD
N4OX	Top Non-Florida CW	W3DYA
K4XS	Top Non-Florida Phone	KBØWHY
NF4A	Top Non-Florida Mixed Mode	N6MU
NA4CW	Top Non-Florida QRP	KR2Q
N4TO	Top European CW	LY3BS
WD4AHZ	Top Canadian Mixed Mode	VE3WZ
WA4IMC	Top DX Mixed Mode	LY3BA
Champion Radio	Special Achievement Award	WA3HAE

### Florida Results

#### Single Operator, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
N4PN	237	60	1,554	128	753,880	FRAnklin	LP	PCARC
N4OX	197	51	876	76	319,786	ESCambia	LP	FCG-P
K1PT	376	74	915	92	269,750	MARtin	HP	FCG
NU4Y	328	62	371	68	256,100	CLAy	LP	FCG
WC4E	170	47	328	74	159,236	PASco	LP	PCCC
N4IG	255	55	147	45	124,800	POLk	LP	FCG
W4GV	122	37	386	61	120,148	BAY	LP	PCARC
N4AO	123	37	341	62	115,038	PASco	LP	PCCC
K4LQ	292	62	296	67	111,198	HIGHlands	HP	FCG
W4ZW	184	50	148	57	105,074	SARasota	LP	FCG
N4DL	139	42	194	53	86,450	POLk	LP	LARC
KB4N	137	40	175	54	83,284	HERnando	LP	FCG
WB4IHI	197	56	13	9	51,350	FLAgler	LP	
KR4YL	7	7	276	59	38,016	PINellas	LP	FCG
WA2CPP	74	31	80	40	28,684	DADe	LP	
W4EMI	63	23	35	18	12,218	HILIsborough	LP	
N4CU	24	9	36	18	3,672	BROward	LP	MARC

#### Single Operator, CW Only

CALL	CW Q	CW M	FINAL	CTY	PWR	CLUB
WD4AHZ	306	66	80,520	SARasota	LP	SERC
K4MF	314	63	79,128	OSCeola	LP	
N4EC	319	69	42,642	ALaChua	HP	GARS
W3GU	177	46	29,624	ORAnge	LP	
AJ4Y	129	34	25,092	POLk	QRP	
W4YA	116	42	18,144	SEMinole	LP	CFDXA
AA4BN	101	38	14,136	HENdry	LP	
WS4Y	59	25	5,600	OKAloosa	LP	

#### Single Operator, Phone Only

CALL	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
K4XS	2,641	134	349,874	PASco	HP	PCCC
K4JAF	626	75	92,250	WASHinGton	LP	PCARC
KK4TA	313	64	38,912	OKEchobee	LP	
N4EK	550	58	31,610	CITrus	HP	FCG
WB2WIH	216	59	25,252	COLlier	LP	ARASwFL
NA4CW	182	44	23,892	BREvard	QRP	FCG
W4STB	210	48	19,872	InDIan River	LP	
KD4BRJ	196	41	15,580	CITrus	LP	FCG
NA4AR	170	45	15,210	PINellas	LP	
KU4WD/4	99	43	8,342	SUWanee	LP	
N4LML	79	34	4,012	SARasota	LP	SERC
W4YTC	74	28	3,920	ALaChua	LP	
KB4XE	52	29	2,900	BROward	LP	
WB4CVH	43	24	2,016	POLk	LP	
N3AWS/4	33	21	2,016	HILIsborough	QRP	
K8OSF	19	13	494	POLk	LP	

#### Single Operator, Phone Only, Novice/Technician

CALL	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
KC4LJD	96	26	7,254	OKAloosa	QRP	

#### Multi Operator, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
W4MLB	195	55	450	77	204,072	BREvard	LP	PCARS
(AF4Z,KE4MMI,WA4HDS,AH8R,W2DTJ,NB4C,W3ZNB,AB4ET,K4QD,KT4FY ops.)								
K9ES (+AD4ES)	244	53	788	104	190,755	BREvard	HP	
K4UCF	78	34	257	55	72,090	ORAnge	LP	FCG

(KD4RWN,N4GI ops.)								
K4VRC	229	57	13	12	62,238	SUMter	LP	VARC
(WØEBA,WA4IVS ops.)								
W4GAC	57	31	76	29	16,800	PINellas	LP	SPARC
(N2MNC,N4KII,N9MIU,W4KEN,KF4RZI,Nick Martin ops.)								
WC4V (+KD4FEY)	2	2	17	9	462	MONroe	LP	SERC

**Multi Operator, CW Only**

CALL	CW Q	CW M	FINAL	CTY	PWR	CLUB
K4OJ	610	90	105,300	HILlsborough	HP	FCG
(W1CW,W1YL,N4KM ops.)						

**Multi Operator, Phone Only**

CALL	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
WA4ET (+W3KT)	234	66	41,580	LEVy	QRP	NFLDXA

**Florida Mobile Results**

**Mobile Combined Scores (Cumulative)**

CALL	CATEG	CW Q	CW M	SSB Q	SSB M	SCORE	# CTY	PWR	OPS
N4BP/m	M/S	1,127	70	0	0	312,200	21	LP	+K4PG
WA4IMC/m	SO	735	60	156	34	296,852	16	LP	
N4TO/m	M/S	866	60	92	15	271,950	19	LP	+K1TO
NY4N/m	M/S	635	46	150	27	188,486	29	LP	
KN4Y/m	SO	635	62	0	0	144,336	25	LP	
K4LAW/m	SO	658	55	0	0	141,680	17	LP	
N4OO/m	SO	354	60	0	0	82,560	4	LP	
WB4NJV/m	M/S	195	41	52	21	53,568	8	LP	K8DSS, WD4AHZ
W7QF/m	M/S	183	44	39	12	42,672	3	LP	+K4LDR

**Single Operator, Mixed Mode**

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
WA4IMC/m	68	26	23	17	13,502	WALton	LP	PCARC
WA4IMC/m	75	30	13	9	12,558	HOLmes	LP	PCARC
WA4IMC/m	64	29	8	6	9,520	SANta Rosa	LP	PCARC
WA4IMC/m	60	29	11	5	8,772	OKAloosa	LP	PCARC
WA4IMC/m	51	28	12	9	7,918	ESCambia	LP	PCARC
WA4IMC/m	37	19	19	15	5,984	GADsden	LP	PCARC
WA4IMC/m	40	21	12	10	5,580	LIBerty	LP	PCARC
WA4IMC/m	46	23	5	4	5,238	LEOn	LP	PCARC
WA4IMC/m	40	21	15	9	5,220	WashinGton	LP	PCARC
WA4IMC/m	48	19	4	3	4,224	WAKulla	LP	PCARC
WA4IMC/m	40	20	3	2	3,652	FRAnklin	LP	PCARC
NY4N/m	36	19	7	6	3,650	WashinGton	LP	
WA4IMC/m	38	20	4	2	3,432	BAY	LP	PCARC
WA4IMC/m	34	21	5	3	3,312	GULf	LP	PCARC
WA4IMC/m	38	20	2	1	3,108	JACKson	LP	PCARC
WA4IMC/m	30	18	7	5	3,082	JEFFerson	LP	PCARC
NY4N/m	26	17	9	7	2,928	BRAdford	LP	
NY4N/m	31	19	4	3	2,728	LIBerty	LP	
NY4N/m	38	17	3	3	2,720	LAFayette	LP	
NY4N/m	17	14	20	12	2,548	BAY	LP	
WA4IMC/m	26	14	13	7	2,520	CAIHoun	LP	PCARC
NY4N/m	26	16	7	6	2,464	ALaChua	LP	
NY4N/m	30	18	1	1	2,166	SANta Rosa	LP	
NY4N/m	29	15	3	3	2,160	HOLmes	LP	
NY4N/m	26	18	2	2	2,080	WALton	LP	
NY4N/m	21	15	7	6	2,016	SUWannee	LP	
NY4N/m	20	14	8	7	1,932	HAMILton	LP	
NY4N/m	20	15	7	6	1,890	JACKson	LP	
NY4N/m	20	13	9	8	1,806	DUVal	LP	
NY4N/m	26	16	1	1	1,666	GILchrist	LP	
NY4N/m	18	13	9	8	1,638	NASSau	LP	
NY4N/m	26	14	2	2	1,632	TAYlor	LP	
NY4N/m	18	13	8	5	1,476	CoLuMbia	LP	
NY4N/m	18	13	8	7	1,400	CLAy	LP	
NY4N/m	20	14	4	3	1,360	GADsden	LP	
NY4N/m	23	12	4	3	1,290	JEFFerson	LP	
NY4N/m	23	13	1	1	1,092	GULf	LP	
NY4N/m	17	13	4	2	960	UNIon	LP	
NY4N/m	16	10	3	3	676	DIXie	LP	
NY4N/m	9	6	10	6	600	BAKER	LP	
NY4N/m	10	8	7	5	546	CAIHoun	LP	
NY4N/m	14	7	2	2	396	MADison	LP	

**Single Operator, CW Only**

CALL	CW Q	CW M	FINAL	CTY	PWR	CLUB
N4OO/m	128	45	22,320	WAKulla	LP	FCG-P
N4OO/m	85	41	13,448	FRAnklin	LP	FCG-P

N4OO/m	83	40	13,120	LIBerty LP	FCG-P
K4LAW/m	74	31	8,928	OKEEchobee LP	
KN4Y/m	72	34	8,840	FRAnklin LP	FCG
K4LAW/m	60	29	6,960	PALm Beach LP	
N4OO/m	58	28	6,272	JEFferson LP	FCG-P
KN4Y/m	54	26	4,888	LIBerty LP	FCG
K4LAW/m	52	23	4,784	InDIan River LP	
K4LAW/m	53	20	4,080	ST. Lucie LP	
K4LAW/m	38	25	3,700	PASco LP	
K4LAW/m	39	20	3,120	HENdry LP	
K4LAW/m	39	21	3,108	BREvard LP	
K4LAW/m	35	21	2,940	CHARlotte LP	
K4LAW/m	31	23	2,852	GLAdes LP	
K4LAW/m	36	20	2,800	LEE LP	
K4LAW/m	34	20	2,720	DESoto LP	
K4LAW/m	33	21	2,688	HILIsborough LP	
K4LAW/m	38	18	2,664	HARdee LP	
KN4Y/m	34	19	2,508	WAKulla LP	FCG
KN4Y/m	31	19	2,356	HAMilton LP	FCG
KN4Y/m	30	20	2,160	JACKson LP	FCG
K4LAW/m	30	18	2,160	MaRTin LP	
KN4Y/m	29	20	2,080	LAFyette LP	FCG
KN4Y/m	31	18	2,016	TAYlor LP	FCG
KN4Y/m	31	21	2,016	WALton LP	FCG
KN4Y/m	27	19	1,976	JEFferson LP	FCG
KN4Y/m	29	18	1,944	CAIHoun LP	FCG
K4LAW/m	30	16	1,856	OSCeola LP	
KN4Y/m	28	17	1,632	SUWannee LP	FCG
K4LAW/m	26	15	1,500	POLk LP	
KN4Y/m	22	17	1,496	GADsden LP	FCG
KN4Y/m	27	16	1,472	GULf LP	FCG
KN4Y/m	21	18	1,440	MADison LP	FCG
NY4N/m	23	16	1,408	LEOn LP	
KN4Y/m	22	16	1,408	NASsau LP	FCG
KN4Y/m	22	15	1,200	CoLuMbia LP	FCG
NY4N/m	19	13	936	OKAloosa LP	
KN4Y/m	19	13	884	BAKER LP	FCG
KN4Y/m	17	13	832	BRAdford LP	FCG
NY4N/m	15	13	728	WAKulla LP	
KN4Y/m	18	12	720	BAY LP	FCG
KN4Y/m	16	10	640	UNIon LP	FCG
KN4Y/m	14	11	616	LEOn LP	FCG
KN4Y/m	11	11	440	WashinGton LP	FCG
KN4Y/m	12	8	384	DUVal LP	FCG
KN4Y/m	11	7	280	HOLmes LP	FCG
K4LAW/m	10	8	256	ManaTEe LP	
KN4Y/m	7	6	168	CLAY LP	FCG

**Multi Operator, Mixed Mode**

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	CTY	PWR	CLUB
W7QF/m (+K4LDR)	72	31	19	12	13,502	LEVy LP	LP	FCG
N4TO/m (+K1TO)	79	31	6	4	11,480	DUVal LP	LP	SERC/HFOC
N4TO/m (+K1TO)	74	29	8	5	10,268	PUTnam LP	LP	SERC/HFOC
W7QF/m (+K4LDR)	70	34	1	1	9,310	DIXie LP	LP	FCG
N4TO/m (+K1TO)	66	29	3	3	8,640	CLAY LP	LP	SERC/HFOC
N4TO/m (+K1TO)	60	24	8	6	7,560	LAKe LP	LP	SERC/HFOC
N4TO/m (+K1TO)	60	26	3	3	7,134	NASsau LP	LP	SERC/HFOC
N4TO/m (+K1TO)	56	26	5	4	7,020	ORAnge LP	LP	SERC/HFOC
N4TO/m (+K1TO)	48	23	13	7	6,540	OKEEchobee LP	LP	SERC/HFOC
N4TO/m (+K1TO)	48	25	8	6	6,448	VOLusia LP	LP	SERC/HFOC
W7QF/m (+K4LDR)	41	23	19	12	6,370	GILchrist LP	LP	FCG
N4TO/m (+K1TO)	43	26	6	5	5,704	OSCeola LP	LP	SERC/HFOC
N4TO/m (+K1TO)	43	25	7	4	5,394	SEMinole LP	LP	SERC/HFOC
N4TO/m (+K1TO)	54	23	1	1	5,232	POLk LP	LP	SERC/HFOC
N4TO/m (+K1TO)	48	21	9	4	5,150	FLaGler LP	LP	SERC/HFOC
WB4NJV/m	38	20	9	7	4,482	HARdee LP	LP	SERC
(K8DSS, WD4AHZ)								
WB4NJV/m	25	18	15	10	3,528	MAnaTee LP	LP	SERC
(K8DSS, WD4AHZ)								
N4TO/m (+K1TO)	34	19	5	5	3,504	MAriOn LP	LP	SERC/HFOC
N4TO/m (+K1TO)	34	19	4	3	3,168	ST. Johns LP	LP	SERC/HFOC
WB4NJV/m	19	14	17	13	2,970	GLAdes LP	LP	SERC
(K8DSS, WD4AHZ)								
N4TO/m (+K1TO)	35	18	2	2	2,880	BRAdford LP	LP	SERC/HFOC
N4TO/m (+K1TO)	31	19	2	2	2,688	ALaChua LP	LP	SERC/HFOC
WB4NJV/m	29	17	6	5	2,640	DESoto LP	LP	SERC
(K8DSS, WD4AHZ)								
WB4NJV/m	29	14	4	4	2,232	HENdry LP	LP	SERC
(K8DSS, WD4AHZ)								
WB4NJV/m	19	13	1	1	1,036	HIGHlands LP	LP	SERC

(K8DSS, WD4AHZ)								
N4TO/m (+K1TO)	17	12	2	2	1,008	UNIon	LP	SERC/HFOC

**Multi Operator, CW Only**

CALL	CW Q	CW M	FINAL	CTY	PWR	CLUB
N4BP/m (+K4PG)	107	40	16,800	LAKe	LP	FCG
N4BP/m (+K4PG)	69	35	9,520	POLk	LP	FCG
N4BP/m (+K4PG)	75	30	8,880	BROward	LP	FCG
N4BP/m (+K4PG)	72	31	8,804	COLlier	LP	FCG
N4BP/m (+K4PG)	74	27	7,884	MAriOn	LP	FCG
N4BP/m (+K4PG)	58	33	7,656	VOLusia	LP	FCG
N4BP/m (+K4PG)	61	29	6,844	DADe	LP	FCG
N4BP/m (+K4PG)	60	28	6,608	HIGHlands	LP	FCG
N4BP/m (+K4PG)	56	29	6,496	GLAdes	LP	FCG
N4BP/m (+K4PG)	55	28	6,160	PALm Beach	LP	FCG
N4BP/m (+K4PG)	60	25	6,000	MONroe	LP	FCG
N4BP/m (+K4PG)	50	26	5,200	LEE	LP	FCG
N4BP/m (+K4PG)	49	24	4,608	CHARlotte	LP	FCG
N4BP/m (+K4PG)	47	24	4,512	SARasota	LP	FCG
N4BP/m (+K4PG)	39	23	3,588	HILIsborough	LP	FCG
N4BP/m (+K4PG)	40	21	3,192	HENdry	LP	FCG
N4BP/m (+K4PG)	36	21	3,024	PASco	LP	FCG
N4BP/m (+K4PG)	31	21	2,604	HERnando	LP	FCG
N4BP/m (+K4PG)	31	18	2,232	MAnaTee	LP	FCG
N4BP/m (+K4PG)	31	16	1,984	DESoto	LP	FCG
N4BP/m (+K4PG)	26	18	1,872	SUMter	LP	FCG
WB4NJV/m	23	13	1,196	LEE	LP	SERC
(K8DSS, WD4AHZ)						
N4TO/m (+K1TO)	20	15	1,140	HIGHlands	LP	SERC/HFOC
N4TO/m (+K1TO)	16	12	768	BAKer	LP	SERC/HFOC
WB4NJV/m	13	8	416	CHARlotte	LP	SERC
(K8DSS, WD4AHZ)						

**US Results**

**Single Operator, Mixed Mode**

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR	CLUB
N6MU (@ N6NB)	266	61	255	53	178,296	CA	LP	SCCC
WA3HAE	240	65	164	67	168,432	PA	LP	WW
KR2Q	202	64	70	33	136,479	NJ	QRP	
K5WA	237	66	135	49	134,780	TX	LP	ACG
K8JP	247	66	106	41	127,972	IN	LP	HDXC
N2CU	205	64	75	31	90,630	NY	LP	WNYDXA
K7QQ	129	53	152	47	80,000	WA	LP	
K3WW	184	61	52	28	73,336	PA	LP	FRC
K9BG	173	61	36	26	66,120	IN	LP	SMC
KØCIE	105	48	82	34	47,232	OK	LP	
K5IID	132	54	40	22	45,296	WV	LP	
KG4BIG	130	50	49	23	44,384	KY	LP	
W4RKV	119	60	24	19	39,184	TN	LP	
K6LA	108	48	184	47	37,525	CA	HP	SCCC
K9PG	111	48	46	23	37,346	IL	LP	SMC
NY1S	109	48	21	14	28,520	ME	LP	
WF3M	90	51	15	12	24,066	PA	LP	FRC
W5RL	73	37	22	17	17,820	AR	LP	
K1QM	65	34	38	22	17,808	MA	LP	
KØYIP	74	51	8	6	17,328	MO	LP	
KØIL	39	30	53	27	14,820	NE	LP	HDXA
K5ZD	74	39	42	24	11,970	MA	HP	
K8MR	58	32	15	12	11,440	OH	LP	MRRC
KØOU	40	26	14	11	6,808	MO	LP	KCDXC
W4NTI	36	26	9	9	5,670	AL	LP	
W7YS	56	35	17	11	5,520	AZ	HP	NADXA
W2UDT	54	30	24	15	5,355	NJ	HP	
K1BV	44	32	15	12	4,400	NH	HP	
KØ7X	24	18	37	25	3,655	UT	HP	UCC
AA4KD	22	19	14	12	3,596	VA	LP	
NØWM	31	26	1	1	3,402	MO	LP	
KBØWPY	16	14	26	15	3,248	KS	LP	
N4RP/1 (@ W1BIH)	18	17	5	5	1,716	CT	LP	FCG
K4BAI	21	13	3	3	1,440	GA	LP	SCC
K8MR/m	13	14	6	4	1,152	PA	LP	MRRC
K8MR/m	13	11	5	4	930	NY	LP	MRRC
K1SO	1	1	17	13	504	VA	LP	

**Single Operator, CW Only**

CALL	CW Q	CW M	FINAL	QTH	PWR	CLUB
W3DYA	240	65	61,880	TX	LP	
NA2X	205	65	52,520	NY	LP	

WØGXQ	154	64	38,656	MN	LP	
K9QVB	157	60	37,440	IL	LP	SMC
W8WVU	139	59	32,804	MI	LP	
K8UCL	86	48	24,768	OH	QRP	
K4LTA	193	57	20,748	TN	HP	
KM4FO	96	48	17,664	KY	LP	
AA9KH	87	47	16,356	IL	LP	
AC5BG	89	41	14,596	AR	LP	
N2JJ	71	48	13,632	NY	LP	
W1PL	129	56	12,208	MA	HP	
K4ORD	51	38	7,752	VA	LP	
N5KC (W5ASP)	52	36	7,200	TX	LP TDXS	
K8KFJ	45	37	6,512	WV	LP	
KB9BVN	40	27	6,318	IN	QRP	
KØOAL	52	32	6,272	NE	LP	
KØCO	64	43	5,074	TX	HP	
WA2VQV	34	25	3,400	NJ	LP	
N3TG	29	26	2,496	VA	LP	
K9DIY	24	19	2,052	IN	QRP	
W5NR	10	10	320	TX	LP	
AB5FS	7	6	168	OK	LP	LAARA

#### Single Operator, Phone Only

CALL	SSB Q	SSB M	FINAL	QTH	PWR	CLUB
KBØWHY	62	27	3,348	NE	LP	NDXA
N6DE	37	21	1,554	CA	LP	NCCC
NA5TR/m	30	21	1,176	AZ	LP	
WA5PTI	29	19	1,102	AR	LP	
N5FPW/AG	24	11	506	NC	LP	
KM8L	20	12	480	MI	LP	
WD4HVA/AE	15	14	420	KY	LP	
KB5EAM	19	11	396	IN	LP	
K5XY/m	14	11	308	NM	LP	
KV4DJ	11	10	220	VA	LP	
AK4ST	12	9	216	TN	LP	
NA5TR/m	4	4	32	NM	LP	
NA5TR/m	2	2	8	TX	LP	

#### Canadian Results

##### Single Operator, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR	CLUB
VE3WZ	117	54	39	23	41,426	ON	LP	
VE2AWR	79	39	19	12	17,850	QC	LP	
VA3IX	56	35	50	23	17,052	ON	LP	
VA3TEE/m	51	40	4	4	9,328	ON	LP	
VE5SF	21	15	50	24	7,176	SK	LP	
VA3UZ	40	25	18	12	6,956	ON	LP	
W8UE/VE3	29	20	13	11	4,402	ON	LP	
VE3CT	27	20	20	15	2,170	ON	HP	

##### Single Operator, CW Only

CALL	CW Q	CW M	FINAL	QTH	PWR	CLUB
VA3RJ	72	41	11,808	ON	LP	
VO1MP	48	32	6,016	VO	LP	

##### Single Operator, Phone Only

CALL	SSB Q	SSB M	FINAL	QTH	PWR	CLUB
VE5BCS	14	11	264	SK	LP	
VA3JFF	4	4	48	ON	QRP	

#### DX Results

##### Single Operator, Mixed Mode

CALL	CW Q	CW M	SSB Q	SSB M	FINAL	QTH	PWR	CLUB
LY3BA	178	60	74	37	41,516	LY	HP	KUTRC
LY2FE	35	24	10	8	7,680	LY	QRP	KUTRC
YT7TY (YZ7DM)	19	15	22	16	5,487	YU	QRP	VCC

##### Single Operator, CW Only

CALL	CW Q	CW M	FINAL	QTH	PWR	CLUB
LY3BS	211	61	24,888	LY	HP	
DL8TWA (K3TW)	57	30	10,080	DL	QRP	
OK1FCA	66	39	9,984	OK	LP	
OH6RA	32	24	2,784	OH	LP	
PA3ARM	30	22	2,552	PA	LP	
HB9ANR	24	20	920	HB	HP	
JA1KQX	18	16	544	JA	HP	



ZP6CW 14 12 312 ZP HP

**Single Operator, Phone Only**

CALL	SSB Q	SSB M	FINAL	QTH	PWR	CLUB
YU7KWX (YU7SK)	35	26	1,560	YU	LP	RRC
SM7NR	29	17	493	SM	HP	
8P6SH	16	13	416	8P	LP	CCG
DL5ME	19	13	234	DL	HP	

**Club Competition Results**

**Florida Clubs**

CLUB	SCORE	ENTRANTS
Florida Contest Group	1,591,566	37 (includes N4BP/m and W7QF/m cumulative scores)
Panama City Amateur Radio Club	1,263,130	19 (includes WA4IMC/m cumulative score)
Pasco County Contest Club	624,148	3
Florida Contest Group – Panhandle	546,682	30 (includes KN4Y/m and N4OO/m cumulative scores)
Sarasota Emergency Radio Club	274,537	30 (includes WB4NJV/m and 1/2 of N4TO/m cumulative scores)
Platinum Coast Amateur Radio Society	190,755	1
Highlands First Class Operators Club	135,975	19 (includes 1/2 of N4TO/m cumulative score)
Lakeland Amateur Radio Club	86,450	1
Villages Amateur Radio Club	62,238	1
Gainesville Amateur Radio Society	42,642	1
North Florida DX Association	41,580	1
Amateur Radio Association of Southwest Florida	25,252	1
Central Florida DX Association	18,144	1
St. Petersburg Amateur Radio Club	16,800	1
Motorola Amateur Radio Club	3,672	1

**US Clubs**

CLUB	SCORE	ENTRANTS	QTH
Southern California Contest Club	215,821	2	CA
Weekend Warriors	168,432	1	PA
Society of Midwest Contesters	140,906	3	IL
Armadillo Contest Group	134,780	1	TX
Hoosier Contesters & DXers	127,972	1	IL&IN
Frankford Radio Club	97,402	2	PA
Western NY DX Association	90,630	1	NY
Heartland DX Association	18,168	2	NE
Mad River Radio Club	13,522	3	OH
Texas DX Society	7,200	1	TX
Kansas City DX Club	6,808	1	MO
Northern Arizona DX Association	5,520	1	AZ
Utah Contest Club	3,655	1	UT
Northern California Contest Club	1,554	1	CA
Southeast Contest Club	1,440	1	GA
Altus Area Amateur Radio Association	168	1	OK

**DX Clubs**

CLUB	SCORE	ENTRANTS	QTH
Kaunas University of Technology Radio Club	74,084	3	LY
Vojvodina Contest Club	5,487	1	YU
Radio Klub Ruma	1,560	1	YU
Caribbean Contest Group	416	1	8P

**FQP Statistics**

**Top QSOs/Mults by band/mode**

**Non-Florida:**

40 CW		20 CW		15 CW		10 CW	
K4LTA	45	WA3HAE	165	N6MU	94	N6MU	64
K5WA	38	W3DYA	157	LY3BS	80	K7QQ	36
LY3BS	36	K8JP	141	LY3BA	71	K5WA	12
N2CU	35	K5WA	139	K8JP	65	K6LA	12
K8JP	33	NA2X	134	N2CU	56	W7YS	10

**TOTAL CW**

N6MU	266
K8JP	247
W3DYA	241
WA3HAE	240
K5WA	237

**CW COUNTIES**

K5WA	66
K8JP	66
NA2X	65
W3DYA	65
WA3HAE	65
3 WITH 64	

**40 SSB**

K8JP	13
K5WA	7
N5FPW	7

**20 SSB**

WA3HAE	133
K5WA	74
K8JP	54

**15 SSB**

N6MU	47
K6LA	46
KBØWHY	44

**10 SSB**

N6MU	183
K6LA	99
K7QQ	95

WA5PTI	7	KR2Q	44	K7QQ	37	KO7X	31
KR2Q	6	LY3BA	42	YU7KWX	36	NA5TR/m	30

**TOTAL SSB**

N6MU	255
K6LA	184
WA3HAE	164
K7QQ	152
K5WA	135

**SSB COUNTIES**

WA3HAE	67
N6MU	53
K5WA	49
K6LA	47
K7QQ	47

**TOTAL QSOS**

N6MU	521
WA3HAE	404
K5WA	372
K8JP	353
K6LA	292

**TOTAL COUNTIES (67 MAX)**

K5WA	67
K8JP	67
WA3HAE	67
KR2Q	66
N2CU	66

**TOTAL COUNTY MULTS**

WA3HAE	132
K5WA	115
N6MU	114
K8JP	107
K7QQ	100

**Florida**

**40 CW**

K4OJ(M)	123
N4EC	93
N4TO/m	87
K1PT	80
N4IG	62

**20 CW**

N4BP/m	722
N4TO/m	569
K4OJ(M)	267
N4EC	188
NU4Y	162

**15 CW**

N4BP/m	338
K4OJ(M)	211
N4TO/m	193
WD4AHZ	124
K1PT	116

**10 CW**

K4MF	33
WD4AHZ	21
K1PT	19
N4TO/m	17
K4LQ	16

**TOTAL CW**

N4BP/m	1,127
N4TO/m	866
K4OJ(M)	610
K1PT	376
NU4Y	328
N4EC	319

**CW MULTS**

K4OJ(M)	90
K1PT	74
N4EC	69
WD4AHZ	66
K4MF	63

**40 SSB**

N4OX	101
K1PT	69
WC4E	35
KK4TA	27
W4GV	23

**20 SSB**

K4XS	1,496
N4PN	616
K1PT	478
N4OX	432
K9ES(M)	392

**15 SSB**

K4XS	636
N4PN	589
K9ES(M)	243
W4MLB(M)	175
K1PT	170

**10 SSB**

K4XS	509
N4PN	333
N4OX	267
NU4Y	227
K4JAF	217

**TOTAL SSB**

K4XS	2,641
N4PN	1,554
K1PT	915
N4OX	876
K9ES(M)	788

**SSB MULTS**

K4XS	134
N4PN	128
K9ES(M)	104
K1PT	92
W4MLB(M)	77

**TOTAL QSOS**

K4XS	2,641
N4PN	1,791
K1PT	1,291
N4BP/m	1,127
N4OX	1,073

**TOTAL MULTS**

N4PN	188
K1PT	166
K9ES(M)	157
K4XS(S)	134
W4MLB(M)	132

**K4XS - SSB ONLY**

TIME	20M	15M	10M	HOUR	TOTAL
1600-1659		70	57	127	127
1700-1759	31	17	94	142	269
1800-1859	29	24	61	114	383
1900-1959			139	139	522
2000-2059		146		146	668
2100-2159		43	117	160	828
2200-2259			156	156	984
2300-2359	176			176	1,160
0000-0059	154			154	1,314
0100-0159	147			147	1,461
DAY 1	537	439	485	1,461	1,461
1200-1259		107		107	1,568
1300-1359	30	80		110	1,678
1400-1459	123			123	1,801
1500-1559	130			130	1,931
1600-1659	46	10	24	80	2,011
1700-1759	123			123	2,134
1800-1859	114			114	2,248
1900-1959	147			147	2,395
2000-2059	121			121	2,516
2100-2159	125			125	2,641
DAY 2	959	197	24	1,180	
TOTAL	1,496	636	509	2,641	2,641

**Logs Received**

	HIGH	LOW	QRP	TOT
CW	8	77	5	90
MIX	10	94	3	107
SSB	4	28	3	35
M/S	2	56	1	59
TECH	-	-	1	1
CHECK LOGS				2
TOT	24	255	13	294

**QSO's By County  
Non-Florida logs**

**QSO's By County  
Florida logs**

COUNTY	CW Q	SSB Q	TOT Q	COUNTY	CW Q	SSB Q	TOT Q	# LOGS
ALC	167	40	207	ALC	376	83	459	4
BAK	36	5	41	BAK	44	10	54	3
BAY	115	98	213	BAY	195	410	605	4
BRA	56	6	62	BRA	78	11	89	3
BRE	229	218	447	BRE	478	1,420	1,898	4
BRO	67	53	120	BRO	99	88	187	3
CAH	55	9	64	CAH	65	20	85	3
CHA	69	8	77	CHA	97	0	97	3
CIT	0	99	99	CIT	0	746	746	2
CLA	265	78	343	CLA	419	382	801	4
CLM	29	5	34	CLM	40	8	48	2
CLR	48	43	91	CLR	72	216	288	2
DAD	109	25	134	DAD	135	80	215	2
DES	70	5	75	DES	94	6	100	3
DIX	48	2	50	DIX	86	4	90	2
DUV	69	21	90	DUV	111	15	126	3
ESC	147	92	239	ESC	248	888	1,136	2
FLG	134	17	151	FLG	245	22	267	2
FRA	223	90	313	FRA	434	1,557	1,991	4
GAD	51	13	64	GAD	79	23	102	3
GIL	37	9	46	GIL	67	20	87	2
GLA	70	10	80	GLA	106	17	123	3
GUL	67	5	72	GUL	84	6	90	3
HAM	37	6	43	HAM	51	8	59	2
HAR	53	5	58	HAR	76	9	85	2
HEN	143	5	148	HEN	209	4	213	4
HER	97	26	123	HER	168	175	343	2
HIG	195	52	247	HIG	391	297	688	4
HIL	324	68	392	HIL	745	68	813	5
HOL	73	9	82	HOL	115	16	131	3
IDR	32	47	79	IDR	52	210	262	2
JAC	63	7	70	JAC	88	9	97	3
JEF	90	10	100	JEF	138	11	149	4
LAF	47	2	49	LAF	67	3	70	2
LAK	103	12	115	LAK	167	8	175	2
LEE	101	11	112	LEE	109	0	109	3
LEO	191	51	242	LEO	83	5	88	3
LEV	45	42	87	LEV	72	253	325	2
LIB	131	8	139	LIB	208	16	224	4
MAD	28	17	45	MAD	35	2	37	2
MAO	126	16	142	MAO	108	5	113	2
MON	43	11	54	MON	62	17	79	2
MRT	164	102	266	MRT	406	915	1,321	2
MTE	63	32	95	MTE	66	15	81	3
NAS	68	6	74	NAS	100	12	112	3
OKA	86	45	131	OKA	138	11	149	3
OKE	76	70	146	OKE	122	326	448	3
ORA	180	83	263	ORA	311	262	573	3
OSC	195	11	206	OSC	387	6	393	3
PAL	84	40	124	PAL	115	0	115	2
PAS	200	246	446	PAS	367	3,310	3,677	5
PIN	127	186	313	PIN	64	522	586	3
POL	361	123	484	POL	672	404	1,076	8
PUT	49	11	60	PUT	74	8	82	1
SAN	64	11	75	SAN	94	105	199	3
SAR	243	80	323	SAR	537	227	764	4
SEM	109	17	126	SEM	159	7	166	2
STJ	61	9	70	STJ	34	4	38	1
STL	28	17	45	STL	53	0	53	1
SUM	121	11	132	SUM	255	13	268	2
SUW	39	26	65	SUW	49	106	155	3
TAY	43	1	44	TAY	57	2	59	2
UNI	40	3	43	UNI	50	6	56	3
VOL	65	29	94	VOL	106	8	114	2
WAG	58	74	132	WAG	87	648	735	4

WAK	156	5	161	WAK	225	4	229	4
WAL	75	12	87	WAL	125	25	150	3
TOTAL	6,838	2,606	9,444	TOTAL	11,249	14,094	25,343	192

#### QSOs BY HOUR/BAND/MODE FROM FLORIDA LOGS

TIME	40CW	20CW	15CW	10CW	40SSB	20SSB	15SSB	10SSB	2000	1999
1600-1659	1	390	242	9	8	218	417	185	1,470	1,057
1700-1759	1	220	321	55		120	324	360	1,401	859
1800-1859		210	352	55	10	121	261	261	1,270	854
1900-1959		267	328	25	11	227	467	115	1,440	973
2000-2059	1	301	312	15	15	201	529	96	1,470	899
2100-2159	5	359	217	29	8	190	270	497	1,575	667
2200-2259	33	390	130	12	7	348	206	359	1,485	706
2300-2359	188	431	51	21	21	428	123	127	1,390	791
0000-0059	624	323	5	3	56	604	46	9	1,670	817
0100-0159	664	195	3	3	169	352	20	9	1,415	909
1200-1259	128	250	31		98	306	117	5	935	408
1300-1359	9	400	50	2	7	336	128	9	941	682
1400-1459	3	305	42	1		428	41	9	829	683
1500-1559	6	258	72	7	14	463	66	27	913	674
1600-1659		324	68	8	1	421	90	128	1,040	540
1700-1759		293	109	12	10	446	31	136	1,037	551
1800-1859		458	95	11	14	457	88	104	1,227	594
1900-1959	1	381	91	6	4	457	147	231	1,318	548
2000-2059	1	309	134	17		416	152	235	1,264	501
2100-2159	33	372	161	9	6	425	76	174	1,256	777
2000 totals	1,698	6,436	2,814	300	459	6,964	3,599	3,076	25,346	14,490
1999 totals	992	4,992	605	53	201	6,204	841	602	14,490	

#### SOAPBOX

##### Non-Florida

**Jay, AA9KH** – MANY thanks to all the /M CW ops that participated in this year's event. Conditions on Saturday were excellent! However, Sunday could have used a little of Saturday's good conditions, hi! What's wrong with 10 Meters?! Worked the only station I heard there (K9ES) and even gave a few "CQ FQP"s myself. (ed – 10 Meters was fine for longer distance QSOs, Jay. You were just inside the "circle".)

**Tom, DL8TWA (K3TW)** – All QSOs, including several with mobiles, were made with 5 watts and a dipole. Congratulations on a great contest.

**Jurgen, HB9ANR** – Propagation between the US and Europe on Sunday was disappointingly poor in spite of reasonable figures for sunspot activity and solar flux. The 28 MHz band did not open up for Switzerland and it was 1628Z when FL appeared on 21 MHz. Whatever was heard could be reached but the result was meager. I had the pleasure of contacting K4IG who identified himself as ex-W4WHK. Dave had been my first Clay County QSO in the 1971 FQP, when I was the happy recipient of certificate #370, first place in HB, signed by W4IYT and K4FMA. Still need Indian River, Flagler and a few others. (ed – All 67 counties are on each year in the FQP – see you in 2001!)

**Karl, KØCIE** - I had a wonderful time. Doing much better in my second year of participation. Next year - watch out. Thanks for organizing a splendid ham event.

**Steve, KØOU** – Would have liked to get a better effort in. Brought out the little Field Day rig to burn the cobwebs out. Actually bettered my score from last year - one less Q but better mults. Nice job by you Floridians.

**Chas, K3WW** – Almost all S&P; not much luck with "CQ FL". Moved a few mobiles to SSB - perhaps that's the secret of a big multiplier...

**Tom, K5IID** – For the past two years, I have just played around in the FQP...BUT... Next year I'm gonna get serious! Fun time! Keep up the good work.

**Bob, K5WA** – Great contest! Well "produced" and promoted. Should be a model for all other state QSO parties. Wish conditions were better on 10 and 15. Listening to N6MU run stations I couldn't hear was tough! Missed Citrus for CW sweep and had to "settle" for a mixed mode sweep this year.

**Ken, K6LA** – I didn't intend to operate in this contest, but started and got hooked. Was in and out a lot for kids' athletic games, etc. But had a great deal of fun.

**Rex, K7QQ** - The weekend WX was too nice to put in a full effort. "YARD WORK - YUCK". I should have updated my version of NA to reflect the changes in FQP mult abbreviations. Some of the mobiles were not giving the county until a QSO took place - not good!! Nice to have good conditions for the test. Lots of non-contester QSOs on 10 SSB - some that I got to switch to CW. I had other things that I had to do Sunday. Had to quit with 2 hrs to go. The last 2 QSOs were with Lake County SSB and CW for a double mult - a casual, non-contester.

**Joe, K8JP** - Great time! Conditions were sure different between the two days. Clean sweep between both modes, only missed Citrus on CW, quite a few more on SSB. Need to learn who to ask and when to switch modes. Thanks for a fun weekend.

**Garie, K8KFJ** – Although I knew I wasn't going to have much time to operate in the FQP this year, it was still one I wasn't going to miss. With all the great mobile operation and FB CW ops, it's one that will always be on my calendar. Bravo for another great one, guys.

**Jim, K8MR** – The last 12 Ohio QSOs were from the car while on the way to Toronto. This was my first ever HF mobile while driving. The only dupe sheet from the first 47 at home QSOs was my memory. I had planned to be on from VE3 as well, but then I remembered that the contest ended at 22Z, not 00Z.

**Corb, K8UCL** – This was my 2nd FQP and once again I had a great time. Thanks to the Florida Contest Group for sponsoring the event and for providing CW-only and QRP categories.

**Jerry, K9BG** - Nice to hear all you guys... Many thanks to the mobiles. Without them, the FQP wouldn't cut it! Need more of the local boys to put in an effort. Great job by the FCG.

**Millard, K9DIY** – Enjoyed the contest and looking forward to next year. Maybe I'll get all counties on CW QRP!

**Stephen, KBØWHY** – Very slow propagation on all bands – 10 meters nearly non-existent. Heard no stations after 1600.

**Brian, KB9BVN** – Lots of fun! Can't wait to do it again. Chasing mobiles can become addicting.

**Joe, KM8L** – Using Bilal Isotrons in basement on 10 & 15 and MFJ portable antenna on 20 from this antenna-restricted QTH. (ed – Joe operated as NV9V in past FQPs.)

**Doug, KR2Q** – Worked all but one county (MAD). (ed – Doug is not really MAD, he just missed Madison County!)

**Gedas, LY3BA** – My 3rd consecutive year in FQP. Lot of FUN! Only missed 2 counties this time. Thanks to all mobilers for their tremendous effort and to everyone for the QSOs. FQP is turning into a real Contest, not just a party!

**Tom, N2CU** – My first real attempt at making a good score. Couldn't operate as much as I wanted to, but activity didn't seem to be too good anyway. I would recommend making this a one day, 12 hour (or less) contest like several other state QSO parties. A weekend in late April is difficult to spend indoors! Still, it was fun.

**Dick, N4RP/1** – (operated from W1BIH) Age 81 years + 30 days. Therefore, I get a 10X multiplier.

**Urban, SM7NR** – First time I tried this test. Kenwood TS 680 +TL922, 5-el Log Periodic, 70' tower from my summer QTH JO76RC EU-138. The conditions could have been better, NIL QSO on 28 MHz. I will be back next year.

**Laci, W1PL** – Mr. Murphy contributed to both the operating and logging. A windstorm just before the contest converted my beam and rotator combo into a weathervane. I had to use the 4-band trap vertical on the roof instead. For logging, I used the new version of CT. I guess because of my ignorance it changed a few times, bands and modes without warning. While all the QSOs were there, I couldn't tell the dupe from the valid. Instead of Murphy's actions, I had a lot of fun despite the second day's dismal conditions. My vertical and the NE and HB contests around the same frequencies didn't help either. There were times when I heard more DX than FL. Meeting old friends and renewing faded friendships was part of the fun. Thanks to the organizers, the diligent mobiles and everyone who answered my calls.

**Bill, W2UDT** – Finally got Gilchrist! Lots of activity and thanks to all the mobiles. Wish I could have put in more time, but had several family events over the weekend. Hence, lower score than last year. Anyway, looking forward to next year. Thanks for putting together a good event.

**Norm, W3DYA** – Another great contest! Mobile effort outstanding. 40 and 10 bad most of the time and 15 was a struggle Sunday, but 20 was solid both days. May I suggest a rule that Keith, WA3HAE, can't move CW mobiles to SSB? Sure added some excitement - hi!

**Dan, W4NTI** – Very low turnout. Conditions were not very good either. I hope things improve on the next one. (ed – Most of our signals skipped over Alabama, I'm afraid!)

**Art, W5NR** – Band sounded good, although my available time was "now and then". Hope to be on full time next year.

**Bill, W7YS** – Contest much better than last year but had some trouble with county abbreviations. (ed – They should now finally be stable, Bill!)

**Keith, WA3HAE** – (1999 comments - Maybe a sweep next year????) 2000 comments - What a feeling to get the SWEEP! Thanks to WA4IMC/M for the last one on phone (JEF). All of the mobile teams were SUPER. Thanks to all who QSYed to give out the other mode. See you all again next year. Conditions on 10 & 15 stunk from here...

**Randall, WD4HVA** - Enjoyed the contest. I worked stations in between other tasks at home on Saturday and Sunday, including working a few stations on Sunday afternoon on my way out the door to sing with the Murray State University Chorus in their Spring concert. It's been a long time since I worked a contest, and I'm glad I got started back with such a friendly one.

**Doug, ZP6CW** – Your state had more activity than most states with QSO parties as heard from Paraguay.

#### **Florida Stations**

**Paul, AJ4Y** - Stuff: Elecraft K2 @ 5 watts, Extended Zepp up 30', Paper/Pencil logging (Never Again!!) About 2 months ago a "Disaster Services Training Camp" (I work for the American Red Cross) was scheduled for the same weekend as the FQP. I tried to get it changed...but my begging did no good! So...along with my tent and instructor manual I packed my DK9SQ mast, wire antenna, and my Elecraft K2 transceiver. Between teaching and other "work" duties...I managed some FQP time. Had a great time. Had several "campers" find their way over by my screen room operating position to see what "that big fishing pole and wire" was all about!!

**Fred, K4LQ** - Great condx on Saturday, good all points opening on 10M SSB late Sat afternoon. Poor condx Sunday. Took time out Sun AM for some other projects. Worked call that has to be a record for length of call used in a contest: KC4CPE/AG/VE3. Is that a mouthful or what??

**Jim, K4OJ** - Looks like activity was up somewhat this year. Special thanks to N4KM, W1CW and W1YL for 88% of the op time. OJ only able to operate a little over 2 hours on Saturday night due to work commitments.

**Byron, K4VRC** - Operating 100 watts with Kenwood TS440 into Hustler mobile antennas on an Alpha Delta tripod. No permanent antennas allowed here due to deed restrictions.

**Bill, K4XS** - Conditions were great Saturday, but did Sunday really bite the weenie or what? Spent almost all Sunday on 20, with the exception of the first 90 minutes running Europeans on 21230 for multipliers. After that never could get much going on 15 and 10 was worse. I spent the rest of the day on 20 with various guys with /AG after their calls, giving me their calls non-phonetically and lots of times just a couple of random letters from their calls. With 2670 QSOs in the log, I have to say that the FQP has grown impressively from its rebirth 3 years ago.

**Jim, K8OSF** - Had a great time in the contest. Will be back next year with a bigger score.

**Eric, K9ES** - Enjoyed this contest very much, in spite of less than great band conditions.

**Tom, KK4TA** - This was my first contest with the exclusion of the annual Field Day and I had a great time. I had never operated VOX or done computer logging and I only own a hand mike for the IC-706. The mike was taped to the handle of a golf club and the club was inserted into my radio shelving. Me trying to read the info as I typed on the laptop, neck craned to see past the mike and with my bifocals must have been a sight to behold. The station here is an Icom 706 with outboard Timewave DSP-9 and a GAP Titan Vertical along with a Double-Extended Zepp cut for 40 meters, fed with 450 ohm ladder line and tuned with an old Heathkit tuner. By next year the quad will be back in the air. I had been planning to participate for quite a while so my family left me alone and brought me food. King for a Day. Work wasn't so nice as I was called out on Sunday morning and lost an hour and a half.

**Paul, KR4YL** - Saturday started early with the biggest walk-a-thon that hams participate in Pinellas County (sponsored by the March of Dimes) so that had me up early. There was a weird noise that showed up from about 21030-21040 and 28030-21040 (buzzing sorta wide noise that was pretty strong). Worked the longest call... glad it was phone-KL7JIU/AG/5 (ed - see K4LQ's comments, though!).

**Bob, N4BP/m** - Kevin, K4PG and I drove 725 miles and filled the gas tank once in Ocala. Our station and route were identical to last year's effort. But this time, we experienced several differences, all positive. The obvious one was the much improved band conditions. While last year, we only made a handful of QSOs on 15M (mostly with N6MU), this year we logged 341 on that band and even managed a few on 10M. This time we did NOT get lost looking for our hotel and did NOT get lost in downtown Naples. But I should mention that I made a wrong turn right at the start of our route and began by heading east toward Fort Lauderdale beach on I-595! ;-) We had one near accident on the final leg of the trip, narrowly missing an alligator on the Tamiami Trail. But he scurried back into the roadside canal as we approached. Our station was the Icom-706MKII running 100W. The antenna was a Hustler mag-mounted on the trunk with resonators for 40/20/15 arranged on a "spider". With the LDG ATU, we found that we could hear and be heard quite well on 10M without changing resonators. Although conditions started out very poorly on Sunday, I did see the NA rate meter pass 200/hour at one point. Always, it seemed to be an initial rush of about 30 Q's followed by a long slump. We had a couple of minor station problems. The computer screen was difficult to see with some angles of the sun, and the 706 display went almost completely dark as the sun heated it up. Before next year, I'll devise a hood to shield both from the sun. When operating 40M, we got occasional RF burns from metal parts of the computer. Apparently plenty of RF was also getting to the antenna since we seemed to do well there. All in all, a very rewarding trip with no real problems. Kevin is incredible! He had not been on CW in several months and his only contesting in recent years has been with me in Field Day and the FQP. Yet his performance would rival that of any seasoned contender. We look forward to the 2001 FQP!

**Jay, N4OX** - Thanks to W5AA and N5FBW for use of their station and hospitality. My first contest effort in over 20 years!

**Vic, N4TO/m (with Dan, K1TO)** - New Screwdriver and 2 novice mobilers made for a ton of fun! Flat tire & dead battery Sunday AM deflated our chances. Look for us again in 2K1! The N4BP team appears to be unbeatable, just like the FQP itself!

**Frank, NA4CW** - Saturday was inspiring. Due to a previous engagement, I could not start until 1500 local. Made 160 Qs in seven hours, and expected to easily exceed last year's QSO and mult totals. Sunday was frustrating to the point I eventually quit and took Liz to a movie we both wanted to see. Only 20 Qs in six hours. Exceeded last year's QSO total by one, but same number of mults. Darned disappointing. Monobanders are great when the "mono" band is open and occupied. Not so good when the other bands are the active one. We may want to move the 15m working freq down a bit next year - we were nearly on top of the SSTV calling freq of 21.340. (ed - oops, not sure we caught this in time for the rules to go out)

**Jeff, NY4N/m** - This was the first time for us to operate the FQP mobile and, needless to say, it won't be our last. Next year, we plan on spending more time in the Sunshine State - a little mini-vacation wrapped around the contest. Would like to thank Becky, AF4QB for taking care of all the driving, lodging and food tasks. She makes it easy for me to take care of the contesting chores. I like the rules as they stand now - 10 hours per day, and no 80 Meters. I hope you don't change a thing.

**Walt, W4GV** - What a blast!! First semi-serious contest since the old ARRL CD Parties in the early '70s under one of my old calls - WA3RDU. Really nice to have a single antenna for all contest bands - WA4IMC was one of the team that helped me get the PRO67B on the tower the weekend before the contest. Speaking of Charlie, WA4IMC - glad he operated as a mobile. He lives one block away! Had a great time - took a while before I felt comfortable on CW but it got better. Also, first time ever using a contest logging program (CT). Worked great except for rig control. Expect to be back next year.

**Sherri, W4STB** - Band conditions were not optimal. Ten meters never really opened. I had a great weekend, lots of fun and I enjoyed the short QSOs I had (over and above the 59 IDR). I had "local QRM" from a nest of baby mockingbirds about one foot from the shack window. The calls were long with the /AG and /AE. It was great to hear all of the new calls on HF. Can't wait 'til next year!

**Jon, W4ZW** - Saturday chores with the kids... Cndx on 40 were poor and 40 is usually my best band. Lots of DX on 20 Sunday afternoon together with very short skip as well. The LY3s deserve a special award. They were everywhere, CW or SSB. Great to work so many FCGers! Charlie, WA4IMC - that driver element sure WORKS! You were LOUD! Got on SSB Sunday after Ron,

WD4AHZ, asked me to put SAR on SSB.

**Tom, W7QF/m (with Pete, K4LDR)** - Boy, was that fun! Here is a thumbnail sketch. We are kinda a couple of old guys, oops - make that senior guys with 90+ years of being amateur licensed....that decided to practice some ARES type communications work operations while doing some modest contesting. W7QF has a Ford Bronco equipped with a rather nifty HF mobile radio setup called a Yaesu FT-100 with a 400 Hz CW filter. The radio connects to a SGC antenna auto-tuner which loads a bobby pin to a 5 mile long barbed wire fence. Our objective was to activate Levy, Gilchrist, and Dixie Counties which are pretty much hinterlands, during the 2000 FQP. Levy and Dixie face the Gulf of Mexico while Gilchrist is a bit inland. There aren't any large population areas and not a whole bunch of hams that get on HF and, more importantly, very many that send QSL cards to those searching for the county awards. We set out on Saturday 10 AM from W7QF's home in the direction of the Levy/Gilchrist County boundary line. The first task accomplished was that we stopped at a country diner in greater Chiefland and fed on some grits but were disappointed because they had run-out of pork brains. Maybe next time. Our real goal was to sit dead-on the 3 corners of Levy, Gilchrist and Dixie, but we would have been wet, maybe gator bitten, in the Suwannee River. Instead, we backed up and sought permission to operate on the county line in Fanning Springs State Park, which has a significant spring feeding the Suwannee River. Pretty place it is. The gate keeper referred us to a ranger, who with squinty, dubious, and suspicious eyes referred us to the supervising ranger, who was even more suspicious but seemed to reach some comfort level when we mentioned names he recognized that were involved with the Florida Department of Emergency Management (DEM) state Emergency Operations Center in the Tallahassee capitol. The supervisor acquiesced but DID come and check us out after we got situated. We did a 25 ft. wire on a rope tossed over a zillion year old Live Oak tree limb with two counterpoise radials. It loaded and worked goood. K4LDR is a Morse cat so he strapped W7QF's custom airborne/land mobile keyer paddles to his right thigh, booted up the notebook computer NA logger and cranked up. Then W7QF made some SSB exchanges. After a spell of operating on the Levy/Gilchrist county line, we reeled in the wire antenna, reeled in the radials, and drove the 200 meters across the Suwannee River and looked for an easy access location to park safely, away from the mass of aerial power lines along the highway. Easier said than done. That is the only river crossing for mucho miles and the main power feed route avoiding the swamp on both sides of US 19. Anyway, we found a place almost right on the river at the bridge at an abandoned camp ground office building. We hadn't been there long when two disguised Florida Fish and Game officers in an unmarked car challenged and roused us as to what we were doing, blah, blah, etc. Cooool. Turns out that one officer was a 2-meter ham and was pulling our leg(s) to have some fun. Even cooler when he said "have fun, make lots of contacts" and drove off looking for more devilment, no doubt. Time to drive home. W7QF piloting the Bronco, while K4LDR does the Levy County mobile Morse ops in the front passenger seat; crowded! It is difficult to see the notebook LCD screen in the dark but the telegraph key stays in place on the leg. Saw deer along the highway. Bounced along a different, really remote country, route. Man, is it dark. Pilot W7QF, while driving with caution, can not see the stop sign because of the curve and the brush along the roadside. We almost go across the "T" intersection into the swamp. Crap! The Bronco brakes work super! Later, in W7QF's driveway, we take a deep breath, unload his rolling comm. center and we are both beat.