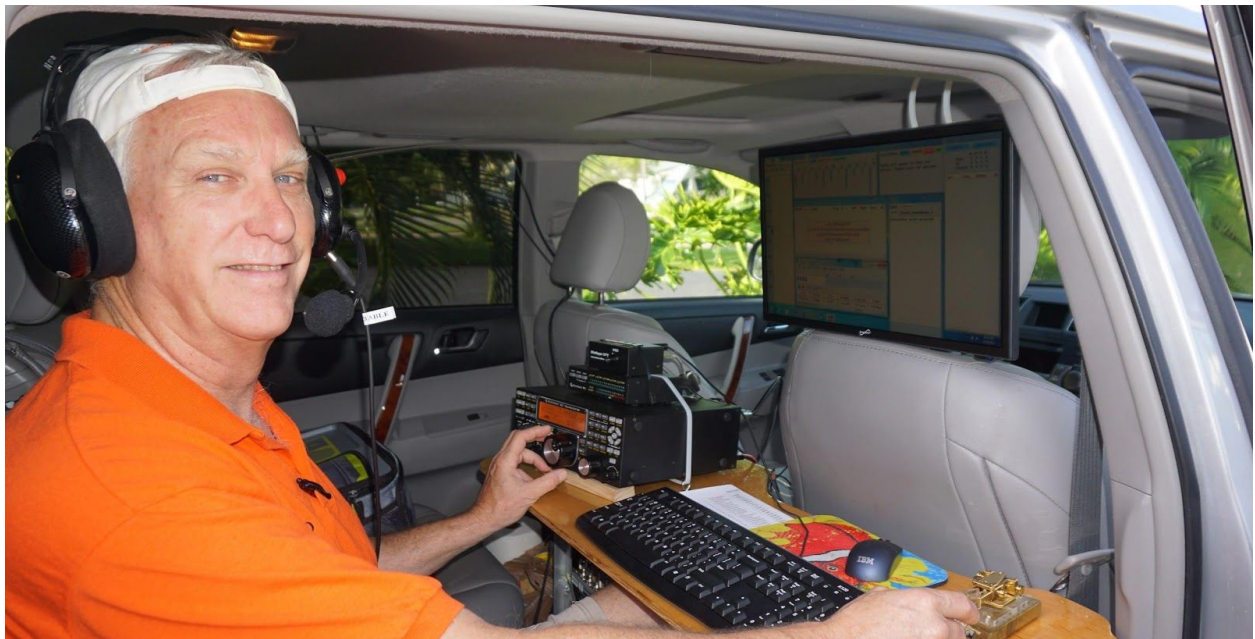


Florida Contest Group

2017 Florida QSO Party Results



by **Chris Plumblee WF3C**


Time flies when you are having fun! It's amazing that this was already the 20th running of the revitalized Florida QSO Party under the sponsorship of the Florida Contest Group.

Active in both 1998 and 2017 were AD4TR/N4UU K1BV K1PT K1TO K3WW K4BAI K5RC/W7RN K8MR KB1W KN4Y N4BP N4DL N4EK NA4CW NU4Y VO1MP W2UDT W4OX W4ZPR W6UE W9RE WA3HAE WA4IMC/NF4A and WC4E/N2AN. Many of these ops also were participants in the FQP when it was sponsored by *Florida Skip* magazine in the 1970s through the early 1990s. Does anyone out there have copies of the *Florida Skip* issues with the FQP results? If so, please contact us as this would be very useful for FQP historical purposes.

Sadly, many other ops from 1998 are now SKs including long-time FCG VP of FQP Ron WD4AHZ and Mike Kirby K4VFY/W5JBV/K4MTI who last operated in 2014.

As the FQP approached, propagation seemed to line up well with a low K-index for multiple days, leading to a low A-index. There were even a few sunspots, so by all rights, 15m should have been useable to EU. Alas, it was not to be. QSB was constant all weekend causing many repeats. Although thunderstorms surprisingly weren't prevalent, given the record heat wave in much of the state, the bands were noisy in FL most of Saturday. Thankfully, an approaching line of storms on Sunday didn't reach the Florida border until right at the end of the FQP.

Of the nearly 112,000 valid QSOs, over 62,000 were during the first 10-hour period and just under 50,000 were on Sunday. However, the mobile team using NO5W made 766 QSOs on day one and 1302 on day two with many followers to some of the rarer counties!



The best news was that 2017 had the highest number of stateside logs on record – nearly 400!
Thanks to all of the entrants from across the USA who took the time to submit your log!

For perhaps the first time ever in the FQP, all 50 states were readily available with at least 100 QSOs with each one. Indeed, 16 FL stations completed WAS, 10 of them during the first 10-hour operating period.

WORKED ALL STATES		
<u>CALL</u>	<u>LAST</u>	<u>TIME</u>
K4F	AK	1949
K4D	LA	2127
W4R	GA	2233
N4WZ	HI	2300
K4I	FL(!)	0026
W4D	MS	0037
K4U	VT	0053
W4O	VT	0117
K4L	AK	0131
W4F	ME	0155
K4A	VT	1314
K4N	SD	1358
W4S	HI	1614
W4U	AK	1801
W4A	ND	2046
N1TO	ND	2128

On a somber note, there have been a number of frequent FQP entrants whose keys have gone silent since last year. Gary VE1RGB had been an enthusiastic participant in many FQPs, providing the MAR then NS multiplier on CW innumerable times and visiting in person with FL hams each January. Gary's health was in decline for several years, and he passed away in July.

Jim N1CC had been a frequent entrant in FQP from his modest station in TX. N1CC had made the log checking honor roll a number of times, and often scored highly. Jim's results were a manifestation of a "less is more" approach, as he achieved excellent results with a modest tribander at 50' and a wire. That C3 tribander now lives atop a tower on St. Kitts (V4).

W1DWA was a fixture in the FQP through 2016 from his western Mass QTH and he managed the 1x1 sweep last April but didn't send in a log and passed away soon afterward. RIP Don.

And finally, in 2017 the contesting world lost Pat W5WMU. Pat had a huge station in LA and another large station at his retirement home in extreme eastern ME. Pat's largest contribution to the FQP was his frequent mobile entries with his wife Alice. They drove over from LA on I-10 and gave a very good account of themselves, adding additional coverage to the western panhandle and northern peninsular counties. Both W5WMU and K1RQ are recent SKs whose presence in the mobile windows on both modes will be missed.

Despite the dreadful condx, log submissions for the 2017 FQP were basically flat overall compared with 2016. The dearth of sunspots caused a marked decrease in DX logs compared with 2016, and FL mobile turnout was somewhat depressed as well.

2017 FQP Logs Received



CATEGORY	HIGH	LOW	QRP	TOT
CW	28	210	14	252
MIXED	25	77	1	103
SSB	23	127	2	152
CW-Assisted	37	33	7	77
MIXED-Assisted	45	32	0	77
SSB-Assisted	14	22	3	39
M/S	7	147	0	154
M/M	6	90	0	96
School	1	0	0	1
Checklogs				19
SWL				1
TOTALS	186	738	27	971

Historical Log Breakdown by Geographical Area

Area	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
FL-Mobiles	395	468	406	482	482	519	435	470	514	398
FL-Fixed	108	103	81	79	103	117	84	99	105	90
USA	396	320	315	238	348	343	253	270	287	280
VE	42	36	36	36	37	43	41	36	48	37
DX	30	51	78	46	89	71	53	28	33	21
TOTAL	971	978	916	881	1059	1093	866	903	987	826

2007-778 2006-755 2005-589 2004-706 2003-662 2002-450 2001-403 2000-294 1999-215 1998-229

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[illegible]

Florida Fixed Stations (excl 1x1s)											
<u>40 CW</u>		<u>20 CW</u>		<u>15 CW</u>		<u>10 CW</u>		<u>CW QSOS</u>		<u>CW MULTS</u>	
W4SO	337	W4SO	460	W4SO	85	W4SO	5	W4SO	887	W4SO	76
N8NN	324	N4TB	459	N4TB	82	N4EH	1	N4TB	803	AF4RK	74
WF3T	267	AF4RK	440	K4PV	73			AF4RK	692	N1TO	74
N4TB	262	N1TO	400	AF4RK	43			K4PV	618	N4TB	73
K4RUM	241	N4EK	359	N4EH	41			N8NN	593	N8NN	66
<u>40 SSB</u>		<u>20 SSB</u>		<u>15 SSB</u>		<u>10 SSB</u>		<u>SSB QSOS</u>		<u>SSB MULTS</u>	
KK4LGC	265	N4WZ	1344	WW3A	13	(NONE)		N4WZ	1567	N4WZ	77
N4WZ	223	N1TO	362	WD5F	2			KK4LGC	606	KK4LGC	72
K4SBZ	193	WD5F	355	KI4AX	1			K4SBZ	546	K4SBZ	67
N1KSC	118	K4SBZ	353	KV4OP	1			WD5F	403	N1TO	62
W3CF	98	KK4LGC	341	WK1DS	1			N1TO	362	WD5F	57
				<u>TOTAL QSOS</u>				<u>TOTAL MULTS</u>			
				N4WZ	1567			N1TO	136		
				N1TO	907			WD5F	120		
				WD5F	891			K4PV	103		
				W4SO	887			W4EE	98		
				K4PV	828			N4EH	91		

FLORIDA RESULTS

FLORIDA SUN 1x1s

To celebrate the 20th Anniversary of the revitalized FQP, the FQP leadership presented 20 1x1 stations to the bands for the weekend. Those stations combined for a massive 33,484 valid QSOs after log checking. The suffixes spelled "FLORIDA SUN" twice, once with K4 prefixes and once again with W4 prefixes. The complete list of 564 1x1 sweepers is below:

AA0A	K0HNC	K4WLG	K9CW	KD2IRI	KK9V	N3LRP	NA8W	VE3KP	W2CDO	W7RN	WA4APB
AA0AW	K0INR	K5AS	K9FSE	KD2JC	KM4FO	N3MA	NB8F	VE3KTB	W2CS	W7SE	WA4GQG
AA0CW	K0JPL	K5GA	K9GDF	KD2KW	KM4IAJ	N3NH	ND0SB	VE3KZ	W2DXE	W7TR	WA4VGZ
AA3B	K0NWW	K5IX	K9IBM	KD4POJ	KM4JZJ	N3NWW	ND4X	VE3LVW	W2KJQ	W8BFX	WA4WKL
AA4DD	K0OO	K5KPE	K9JWP	KD5ILA	KM4QEK	N3QE	ND4Y	VE3MGY	W2LB	W8BZY	WA5LXS
AA7V	K0RC	K5LGX	K9NDU	KD7H	KM4ZZ	N3RD	NE9U	VE3MV	W2LE	W8CAR	WA8CDU
AA8TA	K0TC	K5LLA	K9OM	KD7RF	KM7R	N3RN	NG7Z	VE3OLP	W2RR	W8HH	WA8ZBT
AA9SJ	K0TI	K5OT	K9TWW	KD8NYO	KN2T	N4IJ	NK9Y	VE3OM	W2SFD	W8IDM	WA9AQN
AA9YP	K0TRL	K5PI	K9UIY	KD8NYP	KP4P	N4QS	NM5M	VE3PJ	W2UDT	W8IDW	WA9FFV
AB1J	K0VBU	K5QEA	K9WX	KD8NZF	KQ4LA	N4UC	NN3W	VE3PQ	W3BTX	W8JMZ	WA9KIA
AB5KM	K0VXU	K5XS	KA0REN	KD9DGS	KS0LP	N4VV	NN6DX	VE3RCN	W3FQ	W8KBW	WA9LEY
AC2KZ	K0XG	K5XYL	KA2EYH	KD9DXX	KS4S	N4WMB	NN9C	VE3RR	W3SD	W8KNO	WB0IWG
AC8AZ	K0YB	K6AR	KA2FHN	KD9ERS	KT3TT	N4WNW	NQ5K	VE3RSP	W3TMS	W8LVI	WB0KGN
AC9FL	K1AR	K6MM	KA3OCS	KD9HPN	KT4MU	N5BCA	NR1X	VE3TW	W3TW	W8MJ	WB1FLD
AC9PR	K1BV	K6PGH	KA5VZG	KE0EK	KU4WD	N5IT	NS8O	VE3UTT	W3YQ	W8NGA	WB2FUE
AD3Y	K1BZ	K6RC	KA8G	KE0FQS	KU8E	N5MKY	NS9I	VE4EA	W4ANT	W8PI	WB2OLO
AD8J	K1GQ	K7ABV	KB0PAT	KE0ITC	KW5RF	N5NA	NU1O	VE7CV	W4AU	W8RTJ	WB2SMK
AD9H	K1GU	K7DR	KB1W	KE0TT	KY4NA	N5WNG	NW0M	VE7HH	W4CMG	W8TAM	WB2WPM
AE1N	K1JB	K7DSE	KB2EF	KE2D	N0DOW	N6ADO	NY4I	VE7IO	W4DTA	W8TM	WB5Q
AE1T	K1KX	K7FSU	KB2FMH	KE3ZT	N0RET	N6ORB	NY9P	VE7UBC	W4DVG	W9AKS	WB7CYO
AF5CC	K1PBO	K7HBN	KB2SDA	KE4ETY	N1AM	N7IR	NZ1R	VE9AA	W4FEB	W9APE	WB7FDQ
AF6SA	K2CYE	K7HKR	KB3ILS	KE5LQ	N1CC	N8BB	ON4UN	VY2LI	W4HZD	W9AV	WB8BTC
AG0L	K2GAV	K7IA	KB3NPE	KE8BHP	N1FF	N8BJQ	ON4VT	W0BR	W4KRN	W9CLQ	WB8JUI
AH6AX	K2NV	K7JQ	KB3OQI	KE8BHX	N1GTW	N8EA	VA2IA	W0GFE	W4LID	W9DZ	WB9HFK


AI4DB	K2RD	K7QXG	KB6UNC	KE8CBW	N1HM	N8II	VA3CP	W0GTL	W4NBS	W9ILY	WB9IXS
AI6MQ	K2RYD	K7SS	KB8QAP	KE8DNV	N1INI	N8KR	VA3DF	W0KIT	W4NZ	W9IU	WB9QAF
AI9I	K2TV	K7SV	KB8TYJ	KE8G	N1NN	N8KRB	VA3EC	W0MB	W4VIC	W9OA	WB9VGO
AJ9A	K2ZR	K7WP	KB9AIT	KE8M	N1RLR	N8NA	VA3FN	W0OVM	W4ZPR	W9QL	WD4IXD
AK4CJ	K3DQB	K7XC	KB9KCT	KF3EB	N1SOH	N8VV	VA3FV	W0UY	W5FOC	W9RCK	WE8R
AK4VQ	K3HVT	K7XE	KB9O	KF3G	N1WRK	N9CK	VA3KAI	W0WP	W5GCX	W9RE	WH7W
CT7AIX	K3JAG	K7ZYV	KB9UWR	KF4EKA	N2AN	N9CO	VA3NGE	W0YJT	W5PDW	W9RWB	WI0WA
DF2KK	K3SAE	K8BKM	KC0JRW	KF5RUW	N2BEG	N9DMA	VA3ONO	W0ZWS	W5QLF	W9YH	WI6Q
DK2OY	K3TW	K8FU	KC0ZVN	KF5SM	N2BJ	N9HJB	VA3PCJ	W1ARY	W5TM	W9YK	WI9WI
EA3ELZ	K3UA	K8GQ	KC1GAQ	KF5ZPL	N2EI	N9JZY	VA3PDG	W1CTN	W5WIL	W9YU	WJ9B
F6DZU	K3WA	K8HMS	KC1YL	KF7U	N2KW	N9KIT	VA3QWW	W1DWA	W5WQ	WA0AUX	WK2G
HA3NU	K3WJV	K8IFK	KC2LM	KG2DWS	N2LJM	N9KZ	VA3TTB	W1EBI	W6AFA	WA0CED	WN4AFP
HI8A	K3WW	K8IR	KC2MBV	KG4IGC	N2MM	N9LJX	VA7ST	W1END	W6APH	WA0JCO	WO9B
HI8PAP	K3YP	K8LF	KC2TFI	KG5IPR	N2SO	N9MKZ	VE2FK	W1FJ	W6FA	WA0LIF	WP4PGY
I4VEQ	K4AMC	K8NYG	KC3GUZ	KG5PJG	N2YNF	N9NBC	VE2GT	W1FNB	W6RKE	WA1J	WQ6X
IZ2KTE	K4HQK	K8QKY	KC4TEO	KG5VK	N2ZN	N9OF	VE3AYR	W1HS	W6SX	WA1SAY	WR4K
JH1MDJ	K4KHV	K8RGI	KC5LL	KG7MRA	N3AM	N9RD	VE3BR	W1IZZ	W6UE	WA2AAW	WT2P
JI3MJK	K4MX	K8ROX	KC5Y	KG7QBT	N3CKI	N9RV	VE3CX	W1KDA	W7CAR	WA2FZB	WU3Z
JL1IEO	K4NAX	K8SYH	KC8YEJ	KG8P	N3CR	N9SB	VE3EJ	W1LPD	W7GF	WA2MCR	WW1USA
K0AE	K4ORD	K8TS	KC9BG	KJ4IWZ	N3CW	N9WL	VE3FJ	W1QK	W7GKF	WA3AAN	WW4LL
K0EU	K4OWR	K8VGL	KC9DDF	KK4JW	N3JT	NA4K	VE3GFN	W1TO	W7KAM	WA3EST	WY0Q
K0GUZ	K4QPL	K9BEC	KD2BGM	KK4NAW	N3KBF	NA6O	VE3HED	W1VE	W7KZU	WA3HAE	WZ6ZZ
K0HC	K4SO	K9CT	KD2DWX	KK4OVV	N3KN	NA8V	VE3HG	W1WEF	W7OM	WA3RHW	XQ4CW

Setting the pace for the 2017 1x1 teams was the K4L team in ORA. Host N4WW, with SSB-specialist KM4HI (taking a break from his frequent operations in TI) and noted DXPeditioner and all-mode specialist K1MM were within a whisker of 3000 QSOs after log checking. The K4L team had about 1825 QSOs on SSB to go with 1100 on CW. They set the bar for a single band-mode with their 1480 QSOs on 20m SSB. That was the highest total on a single band-mode of any of the 1x1 stations.

Less than 10% behind the K4L team was the other multi-2 1x1, with team K4F hosted by W4UH in PAL. Dan was joined by a number of experienced ops, including WRTC-2018 team leader AD4Z (better known to some as HI3A), AD4Z's nephew NK4DX (also known as HI3AA), station engineer WA0USA and SSB-specialist AI4QY. Team K4F managed a very formidable 2658 QSOs, including 215 QSOs on 15m CW, the only 1x1 team to break 200 QSOs on 15m on either mode.

Barely 10% down from K4F was the first place single-op 1x1. K1TO signed K4N for the weekend and put 2428 valid QSOs in the log. As usual for the mixed-mode 1x1s, SSB accounted for roughly ⅔ of Dan's QSOs.

Behind K1TO was another single-op 1x1. K0EJ came down from TN to visit former Tennessean WO4O at his FB station in Lake County. K0EJ operated W4O by himself, turning in a very balanced log with 988 CW QSOs and 1022 SSB QSOs. Mark was able to make 5 QSOs on 10m CW; one of two single-op 1x1 activations to make QSOs on that band-mode.





K0EJ (pictured immediately after finishing 20 hours in the chair as W4O) is a little confused about which college he roots for, but he's 100% sure he loves the FQP!

Making a return to the ranks of the 1x1s was N4UU from his new QTH in ALC. After relocating from LEV several years ago, Martin put his new station on the air in a big way in the 2017 FQP, posting another extremely balanced log (52% SSB, 48% CW) on his way to 1953 valid QSOs as K4I.

Making his debut as a 1x1 was WX4G signing W4U. From his single-tower QTH in SAR, Bob finished with almost 1900 valid QSOs, with nearly 1100 on SSB and 821 on CW. Known to some


as P40J, Bob is making the most of his recent return to Florida following a brief sojourn in NC with entries in most of the major contests on all modes.

Next in the standings was our farthest northwestern 1x1, the team signing W4N from N4OX's station. N4OX has a relatively simple station, with a tribander and a wire. Jay and KK4TE joined forces to put 1842 QSOs in the log, with a heavy emphasis on SSB. They made a lot of hay on 20m phone, with over 1200 QSOs on that band-mode alone.

The NFDXA agreed this year to host a 1x1 call for the first time. N4KE hosted their activation of K4A in the Jacksonville area, in normally-rare BRA. The DXers found the time to make 1744 QSOs, with an emphasis on SSB.

Next on the list of 1x1s was the first single-mode 1x1. K4XS has moved back to KH6, but before he left Hernando county, he found a protege in WV4R. Walt operated from his own home station in HER and made 1742 QSOs after log checking, all on SSB. Walt was a beacon on 20m, with 1410 QSOs on that band-mode, one of only three 1x1s to exceed 1400 valid QSOs on that band-mode.

Entrants in the ARRL and CQ 160m contests for the past decade are used to working K0DI and N2CEI from Northern Florida. The host club for the K0DI and N2CEI operations from Live Oak is N4SVC in SUW, and they hosted K4D with a group of nine operators for this FQP. Their operation was well-balanced between CW and SSB, including 828 QSOs on CW.



Phone operator extraordinaire KT4Q hosted a 1x1 from his station in LAK in 2016 and he returned to the fray in 2017 with an impressive 1684 QSOs on SSB this year. With only a tribander at 60', Steve was second only to the K4L team (with their 4/4/4 stack) on 20m SSB and was one of two 1x1s to finish on the log checking honor roll with an error rate of < 1.0% (K4N @ K1TO was the other).


N4BP hosted DXPeditioner and perennial high finisher in the KCDXC Pileup Competition VE3DZ at his station in BRO, where they signed K4R. Using Bob's modest station in a true M/S operation, they finished with a solid 617 valid QSOs on 20m CW, beating all of the multi-op 1x1s and all but one of the single-ops.

Next was second-time 1x1 op NF4A from his station in BAY. Charlie found eight QSOs on 10m SSB and five more on 10m CW to post the high 10m score from the 1x1s. The K4U log was split almost evenly between CW and SSB.

Finishing next on the list was the W4S operation from the W4TA station in PIN. KP2N and the rest of the St. Petersburg Amateur Radio Club gang operated only 20m and 40m, finishing with almost 1300 QSOs and getting many operators exposed to the joy of the FQP.

K4LM activated K4S from PAL to take the next spot on the list with 1293 QSOs, only three behind the W4S crew. Vant had a few more QSOs on CW than on SSB.

The Platinum Coast ARS in Melbourne hosted a 1x1 from their club station. Thanks to WB5ZGA and the rest of the organizers for turning out the longest operator list of any of the 1x1s. There




were 64 1x1 operators in total across all 20 stations in 2017. Fully 23% of those operators, 15 in total, were part of the W4A team at W4MLB. They used a pair of tribanders on a single 60' tower to put 1224 QSOs in the log. Impressively, many of the phone QSOs were made by operators who are not hardcore contesters.

Finishing with 1116 valid QSOs from the Tampa ARC's club station on the opposite coast, W4LT took the opposite strategy, operating in iron man fashion by himself signing W4I. Lu has a long-standing preference for SSB, including a number of category and division wins in Phone Sweepstakes in Low Power. He used a small 500w amplifier in FQP and his log was 57% CW. Perhaps Lu should explore the merits of SS CW in 2018!

No mixed mode 1x1 log was more tilted toward CW than K4O's. W4TAA's new station in SAR ended up with 1042 QSOs, of which 84% were on CW.

K4LQ hosted W4F at his two-tower station in HIG in 2017, and turned in a very impressive 899 valid CW QSOs, including a number of his FOC friends.

Finally, K5AUP hosted W4L from his station in ORA as a single op. Jim found time to make over 600 QSOs on 20m CW, among the best on that band-mode for the single-op mixed mode 1x1s. As a consequence, he did not spend much time on SSB, working fewer than 100 QSOs there.





The intimidating exterior of the N4EEB/m, showing three hamsticks in place at the Saturday hotel overnight.

2017 Special 1x1 Stations - FLORIDA SUN twice (all stations ran High Power)

CALL	CTY	CW40	CW20	CW15	CW10	SSB40	SSB20	SSB15	SSB10	CW Q	SSB Q	TOT Q	OP(S)/HOST
K4L	ORA	394	527	174	7	243	1480	102		1102	1825	2927	N4WW KM4HI K1MM @N4WW
K4F	PAL	418	518	215		271	1229	7		1151	1507	2658	AD4Z NK4DX WA0USA AI4QY W4UH @W4UH
K4N	MTE	213	484	71		264	1396			768	1660	2428	K1TO
W4O	LAK	319	556	108	5	110	891	21		988	1022	2010	K0EJ @WO4O
K4I	ALC	255	557	154		47	940			966	987	1953	N4UU

W4U	SAR	282	483	56		59	1015	2		821	1076	1897	WX4G
W4N	ESC	179	351			99	1213			530	1312	1842	N4OX KK4TE @N4OX
K4A	BRA	28	315	44		156	1184	17		387	1357	1744	N4KE K4EDO NO4J W1FO AB4UF NU4Y @N4KE
W4R	HER					332	1410				1742	1742	WV4R
K4D	SUW	285	445	98		155	726	24	1	828	906	1734	N0TW W4VKD W4NQP K4QQT KD4AMP K0DI N2CEI KI4TRR KM4ZOP @N4SVC
W4D	LAK					213	1416	45	10		1684	1684	KT4Q
K4R	BRO	317	617	139		75	476			1073	551	1624	N4BP VE3DZ @N4BP
K4U	BAY	280	369	98	8	255	568	10	5	755	838	1593	NF4A
W4S	PIN	237	357			136	566			594	702	1296	KA4IOX KP2N KR4U N2ESP N4GD N4RI NY4I W4CU W4TSP WB8ESY @W4TA
K4S	PAL	151	486	40		121	488	7		677	616	1293	K4LM
W4A	BRE	208	277	84		383	272			569	655	1224	AF4Z K4FIT K4HWF K4QD KA4JRY KC1FLG KD0VNT KK4ZWC KX4AC N1ZZ N4EN N8KH NB4C NC4H WB5ZGA @W4MLB
W4I	HIL	219	366	54		123	347	7		639	477	1116	W4LT @N4TP
K4O	SAR	209	640	27		3	163			876	166	1042	W4TAA
W4F	HIG	297	516	86						899		899	K4LQ
W4L	ORA	65	610	20			83			695	83	778	K5AUP
													64 total Operators
--LETT ER		CW40	CW20	CW15	CW10	SSB40	SSB20	SSB15	SSB10	CW Q	SSB Q	TOT Q	
F		715	1034	301	0	271	1229	7	0	2050	1507	3557	
L		459	1137	194	7	243	1563	102	0	1797	1908	3705	
O		528	1196	135	5	113	1054	21	0	1864	1188	3052	
R		317	617	139	0	407	1886	0	0	1073	2293	3366	
I		474	923	208	0	170	1287	7	0	1605	1464	3069	
D		285	445	98	0	368	2142	69	11	828	2590	3418	
A		236	592	128	0	539	1456	17	0	956	2012	2968	
S		388	843	40	0	257	1054	7	0	1271	1318	2589	
U		562	852	154	8	314	1583	12	5	1576	1914	3490	
N		392	835	71	0	363	2609	0	0	1298	2972	4270	
	TOT ALS	4356	8474	1468	20	3045	15863	242	16	14318	19166	33484	

For 2018, look for another iteration of the 1x1 Spelling Bee. To honor SK WD4AHZ who was a prominent figure in FQP management for many years, the 1x1 suffixes in 2018 will spell “WD FOUR AHZ.” All nine 1x1s will be mixed-mode, and they should be easy to find.

Since the 1x1s are scored on valid QSOs only, with no point value difference between CW and SSB and no multipliers to count, we anticipate that successful 1x1 stations will run hard on the best band at any given time. There is a balancing act for single-ops and multi-single operations to represent their letter on both CW and SSB. We do not want to prevent anyone from completing the sweep by keeping one letter primarily or exclusively on one mode or the other.



The operator's view of K4KG/m. Notice the 19" monitor strapped to the headrest to save desk space.

Florida Mobiles

Fifteen mobiles scattered around the state. As in all of the past 15 years or so, we had mobile activations from all 67 counties, so a county sweep was possible without ever leaving the mobile windows.

The 1x1 sweep is a comparatively new phenomenon, inaugurated during the 15th anniversary of the revived FQP in 2012. However, the county sweep is the classic goal of a state QSO Party, and the mobile stations make counties that have no fixed station activity routine for out of state entrants, at least on CW. Many smaller counties in peninsular Florida have a lot of mobile activity. For instance, CLM hosts the intersection of I-10 and I-75, so even though there are no population centers there and very little fixed station activity, most entrants find CLM easily.



The N4EEB/m operating position - Toshiba laptop running N3FJP, Bencher BY1, and IC7000. Notice the large ferrite donut to prevent unwanted RF intrusion on the CW keyer lines

This year, there was no fixed station activity from MON, which is the southernmost county in Florida and includes Key West. In part because the Everglades were not desirable real estate when the county lines were drawn, the counties in southern Florida are larger than the counties in north Florida. To get to MON, the K4OJ team had to go through the length of CLR, a trip of at least an hour. Once they arrived in MON, they provided seven county sweeps between 1549 and 1601z. First was K9CT, who made it into the log soon after the team entered MON. In the 1550 minute, three stations earned their sweeps from K4OJ/MON. First was K3WW, followed by VE3KZ and VA3DF. Over the next 10 minutes, K9OM, N9CK, and NE9U joined the ranks of the sweepers by working K4OJ/MON.

Those seven stations were also the first seven sweepers of the contest. They all followed a similar route to their sweep, as all but NE9U worked K4KG/GUL between 1418 and 1420.



VE7ZO cleans the K4KG/m windshield at an early stop. Florida's well-known lovebugs are often swarming during FQP, adding to the obstacles faced by the mobile teams.

Single-Op Plus Driver


The competition among the mobiles in Florida was as fierce as ever. N4EEB made his triumphant return to /M operation and made a big splash with a dominant win in the SO+ Driver

category. John's driver piloted his SUV through 44 counties, second-most among the mobile teams, and he logged an outstanding 2151 valid QSOs, all on CW.

In second place behind John was the husband and wife team of N4FP and WB2VYK. Wayne did the operating, while Marty took care of most of the driving along their 25-county route. They managed just over 1000 QSOs this year, also all on CW.

In third place in this category is longtime FQP mobile entrant KN4Y. Ed has operated in every one of the modern editions of the FQP as well as quite a number in the old *Florida Skip* days in the 1970's, 80's and early 90's. Ed covered a number of relatively rare panhandle counties, including trips through CAH, LIB, and WAG to provide a number of sweeps on Sunday to those who had missed those counties on Saturday.

On SSB, there was a new entrant in SO + Driver, as N1UC left his home in the Villages and covered 19 counties, providing some much-needed SSB coverage for those areas.





The N4EEB/m RF deck. The supplementary battery is tied into the 4Runner's electrical system and feeds an MFJ battery booster to keep the voltage to the radio at a robust 13.4v even when the engine is idling. The other devices are a MicroHam CW keyer, LDG autotuner, and the body of the IC7000.

Multi-Multi

Yes, Virginia, it is possible to put a multi-multi (or multi-two) station in a vehicle and travel all over the state with it. Proving it again this year were the stalwart operating teams signing K4OJ, AD4ES, and N4DAB. Team OJ consists of NX4N, K0LUZ, and N4KM. They covered 47 counties, most of any mobile station, and logged exactly 3000 QSOs after log checking, all on CW. The FB ops on team OJ just missed the log checking honor roll, with an error rate slightly above 1.0%.



The K40J/m crew all smiles before the contest begins. From L, N4KM, K0LUZ, and NX4N.

AD4ES, with his teammates NN7CW, K9ES, and KE4YGT, took the well-appointed FQP-mobile on a weekend-long trip through 31 counties. AD4ES was nominally mixed-mode but made only two SSB QSOs, though both were multipliers.

The N4DAB group, which included KB4T, W2EJG, WB4OMM, and KK4BFN chose to set up temporary antennas in each of their eight county stops. Their choice made for stronger signals, particularly on SSB, where they had 51 QSOs and 27 multipliers to go with 397 CW QSOs and 49 CW multipliers. N4DAB was the only mobile station to sweep the 1x1s, from their stop in LAK.



The K4OJ/m 20m position *sans* operator. Laptop + Bencher BY1, K3 on the dashboard. In 2017, K0LUZ made 2026 valid QSOs from the passenger seat of NX4N's Suburban, while N4KM made 974 from a similar station in the back seat on 40m and 15m.

Multi-Single CW

This category is perhaps the classic FQP mobile category. Two operators share driving/navigating and operating responsibilities for the weekend as a multi-single. While he was entering, K1TO owned this category with N4TO, then with K8NZ, and once with N4KM. However, since K1TO moved to mostly fixed station operation this entry class has been won by several different contenders.

In 2017, Teds abounded as three teams ventured out on the road, though one team only operated half time. When the dust settled, NO5W (+KN50) emerged victorious again. Chuck and Ted ventured to Florida from their home in LA and wrapped up another win in their category. Their 60 multipliers accumulated from 43 counties set the pace and their QSO total of just over 2000 also was tops. Similar to K40J, the NO5W error rate was slightly above 1.0%.

Finishing behind NO5W was K4BAI accompanied by a different W8 than usual. KU8E was unable to join John in 2017 for their usual trip for the FQP, but W8UE rearranged some dahs and flipped some characters to join John in signing W4AN. John and Ted covered 28 counties and found 1529 QSOs. As is often the case, team W4AN's sterling error rate set the pace for all mobiles regardless of category at a sparkling 0.6%. Despite finishing over 500 QSOs behind NO5W, W4AN found 58 multipliers, only two fewer than the Cajuns.



The K4OJ, N05W, and AD4ES teams got together Saturday night for pizza and score comparison at NX4N's QTH in HIL. From L to R, NX4N, KN5O, N4KM, K0LUZ, NN7CW, K9ES, KE4YGT, AD4ES, N05W.

Last in the category and the victim of a mysterious lack of rate all weekend was the N4GI (+WF3C). Chris and Blake used a new vehicle in 2017 and did not have a good experience. Their Saturday-only operation netted only 476 QSOs in 21 counties, so they scrubbed plans to return to the roads on Sunday.

Multi-Single Mixed

Typically, the K4OJ and K4KG teams fight it out for the highest overall mobile score in each edition of the FQP. This year, team KG came out ahead by virtue of their excellent multiplier total

on both CW and SSB, which was enough to overcome a ~750 QSO disadvantage to K4OJ. Team KG, consisting of K5KG and VE7ZO, drove K5KG's Highlander through 44 counties and logged 1988 CW QSOs to go with 146 SSB QSOs. As mentioned above, team KG's multiplier total was particularly impressive. Their 72 CW multipliers were the most of any mobile entrant, and impressively, their 43 SSB multipliers was tops as well. Their error rate, while not quite as low as W4AN's, was more than sufficient to also put them on the Log Checking Honor Roll at 0.7%.



NX4N poses with the K4OJ/m vehicle while testing the station before the FQP.

Multi-Single SSB


New entrant KM4ISN (+N8SK) operated from five counties in Central Florida and the Big Bend, offering some sorely-needed SSB coverage to those counties.

Single-Op No Driver

For those for whom the adrenaline rush of operating the FQP is not enough stimulation, it's possible to add driving around Florida simultaneously. While we do not condone or recommend operating while in motion, previous operators have demonstrated that it is possible to do so. In 2017, K4ZGB, K8MR, and K4FCG (K1KNQ, opr) ventured out onto the highways and byways of the Sunshine State by themselves. In a strange bit of coincidence, all three entrants in the Single-Op No Driver categories operated from exactly 18 counties each.

K4ZGB operated CW-only and logged 734 QSOs in his inaugural FQP from his home in Alabama. Frequent FQP entrant from his home in Ohio (and part-time Floridian) Jim K8MR operated mixed mode. Despite his CW preference, Jim's SSB multiplier was particularly impressive. His 36 SSB multipliers were only six behind K4KG's total.

K1KNQ had his category to himself again, as he has many times since KK4TA's passing some years ago. Jack pushed ahead in Single-Op No Driver, SSB-only. His well-engineered mobile station allowed him to make the most QSOs on 40m SSB of any mobile regardless of category.





With a friendly wave to XYL (and photographer) Lili, Team OJ sets out for FQP 2017. The blue box on the rack houses their Honda generator that powers switching power supplies for the K3s and laptops.

Florida Fixed Stations


We received logs from non-1x1 fixed stations in 34 Florida counties in the 2017 FQP. There were outstanding scores across the peninsula in all categories. Congratulations to all the high scorers across the state.

Single-Op Mixed

WD5F again finished at the top of the pack in Single-Op Mixed in 2017 from his station in SAR. Running 100w, Fred logged a very impressive 891 total valid QSOs, working slightly more CW than SSB. Fred's logging accuracy was quite solid.

Finishing in second place in the category thanks to the QRP 3x multiplier was K3TW from his all-wires station in CIT. Tom turned in a golden log (zero errors!) of 421 QSOs QRP. Tom's log was 78% CW, but in his brief forays to SSB he managed a very respectable 36 multipliers on 89 QSOs.

Finishing third in the category behind WD5F and K3TW by virtue of using high power was N1TO. Ed exceeded 900 valid QSOs in the contest, with 545 on CW and 362 on SSB. Ed had the high multiplier count on both CW and SSB for the category. His CW multiplier in particular was very competitive with the CW-only entrants in other categories.



Fourth place in the category went to K4PV from his FB station in often-rare SAN. Jim had the most distinct split between CW and SSB of anyone other than K3TW in the category, with only 25% of his QSOs on SSB.


K4MM finished on top of the heap for single-op mixed assisted from his station in STL. Tom made over 90% of his QSOs on CW, but he went to SSB for 13 QSOs and 8 multipliers to finish just ahead of K2TE. K4MM and K2TE were very close on CW, but K2TE only made two QSOs on SSB with one multiplier. A few more SSB multipliers would have certainly closed an already-narrow gap.

Single-Op CW

Back atop the heap in single-op CW after a few years away is N4TB. Terry drove his well-engineered station in HIG to just over 800 valid QSOs and 73 multipliers, both tops in the category. His 73 mults were only three behind the mark for the top CW Assisted entrant. Terry's 459 QSOs on 20m CW were only one QSO behind the high mark on that band-mode for CW-only logs as well.

Second behind Terry was K4RUM. Using only a vertical from PAL, Mike showed extraordinary logging accuracy, making the log checking honor roll with a miniscule 0.5% error rate.

There was quite a logjam for third place in the category, as the third and fourth place entries were separated by only 5%. WF3T from DIX actually made more QSOs on 40m than 20m, unusually enough, and finished a nose ahead of "Mayor Ed" N4EK from CIT. The final margin of



5% consisted of a single multiplier and 32 QSOs. N4EK's accuracy rate was an exemplary 0.4% (and he is a past winner of the Golden Log plaque), but that wasn't enough to push him ahead in the end. Also exceeding 100,000 final score in the single-op CW category was W4SPR, who found two more multipliers than N4EK from his QTH in MRT.


Also leaning heavily on 40m was N8NN, who submitted the high-scoring CW-only High Power log to take the W1CW/K4OJ memorial plaque. Al finished with 54% of his QSOs on 40m from MAO.

Noted contest-peditioner W4SO turned in a very FB score in Single-Op CW Assisted from BRE. Scott finished with a very credible 887 QSOs and 76 multipliers while running high power. That was just enough to hold off AF4RK, who activated sometimes-rare DAD and finished with 692x74. Scott managed to log 5 QSOs on 10m CW, highest for any non-1x1 fixed station.

As expected, the assisted crew set the standard for multipliers, with W4SO and AF4RK finishing with 76 and 74, respectively.

Florida SSB

As usual, the most popular category (as measured by logs submitted) from within Florida was Single-Op Unassisted SSB. N4WZ set the pace in this category with a terrific 1567 valid QSOs and 77 multipliers running high power. Jeff's performance was particularly impressive given the disturbed solar conditions and in comparison with his closest analogues on the bands. W4R and W4D were both high power 1x1s who operated only SSB from comparable stations to N4WZ's




(tribanders + 1500w amplifiers). KT4Q, the host for W4D, uses a wire on 40m. WV4R, who hosted W4R, has a trapped yagi on 40m. Even ceding the advantage of running a 1x1 to W4R and W4D, N4WZ managed to stay within 150 QSOs of W4R and W4D. N4WZ made 85% of his QSOs on 20m, where he was a beacon for most of the 20 hours enticing casual operators to give him a call.

Taking second and third in this category was an unusual pair of entries from KM4UUX, who activated a single portable fixed station on the county line of CLM and BAK. His stop in BAK yielded a slightly higher score because of a slightly lower error rate. Many out-of-state operators are confused on how to log county line QSOs (they get credit for and should log two separate QSOs) and if they fail to log one of them, then the county-line op is dinged for a not-in-log. Look for KM4UUX, now NN2T, to return in 2018 with another similar county line operation.

KK4LGC and K4SBZ battled it out for first place in Single-Op Assisted SSB. Both Alain and Stan chose to run their amplifiers, and each managed over 500 QSOs. However, despite his more southerly location, KK4LGC managed more QSOs on 40m which proved to be the difference.

Multi-Single Mixed

W4EE and his wife KJ4GDL operated from BRE to take the M/S title using only 100w. Jim showed his preference for CW, with 88% of his QSOs on that mode. Almost half of Jim and Michele's QSOs on SSB were multipliers, with 33 mults in only 70 QSOs. FB!



Multi-Single SSB

Three stations entered this category in 2017, and there was a close battle for the top of the category between the crew at Kennedy Space Center signing N1KSC and a group affiliated with the Highlands County ARC signing K4W. In the end, K4W came out a nose ahead, finishing with three fewer QSOs but seven additional multipliers. The Lea family from VOL also made some noise in the category signing WK1DS. Along with posting the lowest average age per operator by many years, they managed the lowest error rate in the category as well. FB!




A better look at the K4OJ/m rear rack, including the 2KW generator, spare gas cans, and emergency windshield cleaning fluid.

Multi-Multi Mixed

Since we introduced the 1x1 competition hosted by some of the larger multi-op stations in the state (like N4WW and W4UH), there have been relatively fewer entrants in the M/M category. For the purposes of the FQP, where the rules only permit QSOs on four bands, we roll M/2 into M/M. In 2017, the winner of the M/M plaque was a surprise. A team from the Lake Monroe ARS in SEM used N4EH, their club call, and posted a solid score to top the category. The team at N4EH made only 59 valid SSB QSOs but a very impressive 479 valid CW QSOs, making SEM, which is sometimes not represented by a fixed station, easy for out-of-state entrants.

Behind N4EH was the club entry from the Silver Springs Radio Club signing K4GSO. In a reversal from N4EH, the K4GSO team made all but six of their almost 300 QSOs on SSB.



NON-FLORIDA RESULTS

Out of State Mixed Mode


The king is dead! Long live the king! After 20 years, the modern FQP has a new winner!

Congratulations to Doug VA3DF for becoming just the fourth different operator in 20 years to win the out of state mixed unassisted plaque in the FQP, joining N6MU (2), W8MJ (9) and WA3HAE (8, including 6 from 2011-2016). All have used Low Power for the 2x score multiplier.

Doug finished with a CW county sweep as he typically does, even with QRP in past years, plus 38 counties on SSB. His CW QSO total was particularly impressive, as he logged 420 QSOs, just 50 fewer than CW winner VE3KZ.

In second place behind VA3DF was 6-time defending champ WA3HAE. Keith had 22 additional QSOs and nine additional multipliers on SSB compared with VA3DF, and he also got a CW sweep, but logged 101 fewer CW QSOs which proved to be the difference. Both VA3DF and WA3HAE had outstanding error rates. Both ended up on the log checking honor roll with a 0.5% and 0.6% error rate, respectively.

The Out of State Mixed Assisted category saw a new winner this year as well, as part-time Floridian K9OM held off all challengers to take the top score. Dick's CW totals were very impressive, as he logged a CW sweep in 454 QSOs. He had the most QSOs of anyone in the category on 15m CW with 37. Half of his SSB QSOs were multipliers, as he logged a convenient 39 multipliers in 78 QSOs.




In second place in the Mixed Mode Assisted category was N1CC, who emphasized SSB from his station in Texas. Jim managed a mixed-mode sweep, though he missed seven counties on CW he had an outstanding 50 multipliers on SSB, more than the SSB-only winner and two more than K3WW who ran high power! As mentioned in the summary, Jim's health sadly declined rapidly during 2017 and he became a SK in the late summer.

Speaking of K3WW, Chas finished in third by virtue of his decision to turn on his amplifier. His QSO totals were tops in the category, with nearly 600 QSOs to go with a sweep on CW and 50 multipliers on SSB. Chas had a great presence on 40m CW with 135 QSOs.

Out of State CW

The most popular category from outside Florida was Single-Op Unassisted CW. The winner was another Canadian. Congratulations to VE3KZ! Bob managed to log an impressive 471 QSOs and a sweep. In fact, the first four finishers in this category managed a sweep, thanks to their careful attention to the mobile windows.

Finishing in second place behind VE3KZ was K8IR. Jim logged stations on only 20m and 40m, eschewing the high bands from his QTH in MI. Next in the category was N9CK, who left his amplifier on and logged 567 QSOs, a very impressive total! Steve has won the Golden Log plaque four times in recent years, but a single error crept into his log this time. Steve scored the highest total in the category on each band-mode he operated on, including two QSOs on 10m



CW! Though he didn't have a golden log, Steve's effort was more than sufficient to make the log checking honor roll.


Finishing fourth in the category was ex-FCGer Will WJ9B from his QTH in ID. Will managed a sweep from west of the Rockies which is often difficult. His error rate was exemplary as well, easily landing him on the log checking honor roll.

K9CT left the Skimmer connected in 2017 and came away with a big score, winning the Out of State CW Assisted category in the process. Despite running only 100w, Craig had the most QSOs of anyone in the category on 20m and 15m and was within three QSOs of the leader on 40m. Illinois was well-represented at the top of the leaderboard in the category as K9CW took second place. As you would expect for assisted operators, sweeps were relatively more common in this category, and error rates were lower overall as well. K9CW and third place finisher W8PI finished with minuscule 0.5% and 0.4% error rates, respectively.

Out of State SSB

ND4Y took the high score in Out of State SSB Unassisted from Kentucky, finishing with a few more QSOs on 40m than on 20m. He also managed to find three QSOs on 15m, and 46 multipliers overall. Finishing in second place was W1KDA, who handed out the RI multiplier to the deserving, and logged 36 multipliers for his trouble.

K2RYD was tops in Single-Op SSB Assisted, finishing with 30 multipliers in a part-time effort from NY.



Out of State Multi-Op

Congratulations are in order to the team at W0AIH, who chose to sign NE9U. Operators NE9U and KK9K shattered the Out of State M/M record and finished with 684 QSOs after log checking with an easy CW sweep, as well as 50 counties on phone!


The Multi-Single winner was another team at a superstation. K1NZ and N1TA operated together at K1TTT signing WA1J. They really mined 20m SSB, logging 218 of their 266 QSOs on that band-mode to go with 50 SSB multipliers.

School Club

W0BH piloted K0HC as the only entrant in the School Club category again this year. Bob scored a very impressive total of almost 600 QSOs running his amplifier from his station in KS. Bob managed a very impressive 55 phone multipliers, finishing as the closest station to a double sweep in 2017.

DX Results

I4VEQ led all DX entrants in 2017. There were no DX sweeps this year. Claudio was able to gain very little traction on 15m because of a combination of conditions and activity, but he maximized the available propagation on 20m, posting 151 QSOs on 20m CW to go with 68 QSOs on 20m SSB.




The winner of the Central/South America plaque was HI8A, who has been a frequent winner of this award and who posted the second highest DX score.

Other DX scores of note included a log from KH6, which is a bit unusual in the FQP (thanks WH7W). Four JAs submitted logs in 2017, along with remote logs from HH and KP4 (thanks to ex-FCGer K8NZ!).

Out of State Summary

We received logs from 48 other states (all but AK) in 2018, plus DC and five Canadian provinces. Thanks to all the participants, particularly from the more distant states, who took a few moments to turn in their logs to enable us to better cross-check QSOs and arrive at a more correct log checking result. We strongly encourage everyone to submit their log. Having more logs enables us to more rigorously check the logs of all entrants, which is one of our primary goals as administrator of the contest.



Club Competition

Congratulations to Contest Club Ontario for their narrow win over the Society of Midwest Contesters in 2017! CCO and SMC achieved great success by putting operators in seats, as they finished first and second in number of logs submitted as well as final score. Both clubs did it the old-fashioned way, with operators located in their traditional club circle.

Finishing third was the Mad River Radio Club, with only six entries anchored by K8MR/m's big score. Finishing in a tight battle for fourth were the Yankee Clipper Contest Club and Potomac Valley Radio Club, who finished separated by < 10% with 16 and 20 entrants, respectively. Thanks to a big multi-op score from WA1J the W1s took this one over the W3s by < 43K, or slightly less than 8%.

Please talk up the FQP on your local club reflectors, in their newsletter, and on the air outside of the contest. We award a plaque for the top-scoring club outside of Florida, and you and your club could be a part of winning it!

DX CLUB	SCORE	ENTRANTS	HIGH SCORER	QTH
CE Contest Group	1,920	1	XQ4CW	CE
Bavarian Contest Club (BCC)	1,296	1	DK2OY	DL
Rhein Ruhr DXA	1,253	2	DK5KK	DL/LX
Italian Contest Club	24	1	IZ3NVR	I
CSU Pitesti	6	1	YO3GNF	YO
FLORIDA CLUB	SCORE	ENTRANTS	HIGH SCORER	
Florida Contest Group (FCG) - SPONSOR	5,266,480	42	K4KG/m	
Sportman's Paradise ARC	222,792	2	KN4Y/m	

Lake Monroe ARS	177,452	2	N4EH	
Silver Springs RC	30,888	1	K4GSO	
Highlands Co. ARC	21,522	1	K4W	
Jupiter Lighthouse RG	14,076	1	N4J	
West Volusia ARS	7,222	1	WW3A	
Kennedy Space Center ARC	1,720	1	N1KSC	
The Villages ARC	986	1	N1UC/m	
Port St Lucie ARA	910	1	W7MAE	
Boca Raton ARA	112	1	N2NYR	
Tallahassee ARS	32	1	KI4EBD	
USA CLUB	SCORE	ENTRANTS	HIGH SCORER	QTH
Society of Midwest Contesters (SOMC)	866,116	22	NE9U	IL/IN/WI/MO
Mad River Radio Club (MRRC)	693,610	6	K8MR/m	OH/MI/FL
Yankee Clipper Contest Club (YCCC)	548,963	16	WA1J	MA/NH/CT/ME/ NY
Potomac Valley Radio Club (PVRC)	505,698	20	K7SV	VA/MD/WV/ID/ NY/FL/DC
South East Contest Club (SECC)	397,879	7	W4AN/m	GA/NC/FL
Frankford Radio Club (FRC)	320,362	13	K3WW	NJ/PA/DE
Alabama Contest Group (ACG)	315,689	8	K4ZGB/m	AL/FL
Minnesota Wireless Assn (MWA)	291,248	8	K0TI	MN/WI/ND
Weekend Warriors	169,824	1	WA3HAE	PA
North Texas Contest Club (NTCC)	134,848	1	N1CC	TX
Niagara Frontier Radiosport (NFR)	122,952	7	W2RR	NY
Kansas City Contest Club (KCCC)	115,906	5	NW0M	MO/KS
Metro DX Club	110,196	3	W9OA	IL
Tennessee Contest Group (TCG)	109,530	11	NA4K	TN
Arizona Outlaws Contest Club (AOCC)	103,618	8	N7IR	AZ
Hesston College ARC	98,698	1	W0BH	KS
Kentucky Contest Group (KCG)	77,980	6	ND4X	KY
MVDX/CC	77,968	1	K0JPL	MO
Swamp Fox CG	57,430	2	WN4AFP	SC
Fauquier ARA	51,168	1	W4KRN	VA
NQW Contest Club	46,800	1	WB8JUI	OH

Hudson Valley Contesters and Dxers (HVCDX)	43,672	2	WA2MCR	NY
NE WI DXA	39,798	1	NS9I	WI
Central Texas DX/Contest Club (CTDXCC)	39,744	4	N5OF	TX
Deep Dixie CC	36,816	1	KE8G	OH
Northern California Contest Club (NCCC)	34,568	10	K6MM	CA
Kentucky Radio Operators	32,536	1	KY4NA	KY
Carolina DXA	28,810	1	KS4S	NC
Rochester (NY) DX Assn	28,700	1	N2BEG	NY
San Diego Contest Club	27,720	1	WQ6X	CA
Georgia Contest Group (GCG)	24,720	1	WW4LL	GA
DFW Contest Group	21,498	2	WA8ZBT	TX
RC of Redmond	21,175	1	W7GKF	WA
Palatka ARC	20,272	1	N3RN	PA
Western Washington DX Club (WWDXC)	20,025	3	K7SS	WA
North Coast Contesters (NCC)	17,095	2	N2ZN	NY/OH
Loudoun ARG	13,550	2	K8SYH	VA
W/K ARC	12,972	1	K9GDF	WI
The Barnstormers Contest Group	12,152	1	NR1X	CT
Wexaukee ARC	11,480	1	WN8P	MI
Midland ARC	11,220	1	N5NA	TX
Sunday Creek ARF	10,920	1	NS8O	OH
Iowa DX/CC	9,248	1	WI0WA	IA
Thracian Rose Club	7,616	1	AD3Y	NJ
West Allis RAC	6,552	1	WO9B	WI
Great South Bay ARC	6,488	2	K2TV	NY
DELARA Contest Team	6,380	1	AA8TA	OH
South Texas DX and CC (STDXCC)	5,632	1	W5QLF	TX
Fort Smith Area ARC	3,840	1	WA5SOG	AR
Kaw Valley ARC	3,776	1	KE0EK	KS
West Park Radiops	3,696	1	W8IDM	OH
Southern California Contest Club (SCCC)	3,608	1	W6AFA	CA

Sterling Park ARC	3,276	1	N3TG	VA
USS Wisconsin RC	2,668	1	W4ZPR	VA
Gateway ARC	2,280	1	KI4MZC	GA
FOC	2,184	1	W5FOC	TX
Grand Mesa Contesters of Colorado (GMCC)	2,052	1	K0GUZ	CO
Mother Lode DX/Contest Club	2,046	1	W1RH	CA
FSAARC	1,950	1	KD5ILA	AR
Synton ARC	1,232	1	W9YH	IL
Ural Contest Group	1,104	1	N3TOD	VA
SVARC	816	1	KF4EKA	VA
Meriden ARC	360	1	KC1SA	CT
W2GSB	330	1	KD2JPL	NY
Hall County ARES	162	1	WA4JLM	GA
Columbia ARC	144	1	KB4DE	SC
Rappahannock Valley ARC	140	1	KK4WPR	VA
North Fulton ARL	126	1	AB4VT	GA
Willamette Valley DXC	90	1	N7VS	OR
Radio Amateurs of Northern Vermont	88	1	KB1WXM	VT
Falmouth ARA	70	1	W1CRK	MA
Pottstown Area ARC	64	1	N3HWH	PA
Framingham ARA	32	1	KB1VXY	MA
CANADIAN CLUB	SCORE	ENTRANTS	HIGH SCORER	QTH
Contest Club Ontario (CCO)	908,464	25	VA3DF	ON
Maritime Contest Club	56,816	2	VE9AA	NB
Orca DX/CC	48,812	3	VA7ST	BC
Contest Group du Quebec	13,660	2	VE2FK	QC
Radiosport Manitoba	4,024	2	VE4EA	MB/MN
NorDXC	255	1	VE2GT	QC

County Sweeps

SWEEP	CALL	QTH	CATEGORY	PWR	TIME	QSO	CTY	#66	QSO	CTY	DAY
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						WITH			WITH		1
CW	K9CT	IL	SINGLE-OP-ASSISTED CW	LOW	1549	K4OJ	MON	1420	K4KG	GUL	65
MIXED	K3WW	PA	SINGLE-OP-ASSISTED MIXED	HIGH	1550.1	K4OJ	MON	1418	K4KG	GUL	64
CW	K3WW	PA	SINGLE-OP-ASSISTED MIXED	HIGH	1550.1	K4OJ	MON	1418	K4KG	GUL	64
CW	VE3KZ	ON	SINGLE-OP CW	LOW	1550.2	K4OJ	MON	1421	K4KG	GUL	65
MIXED	VA3DF	ON	SINGLE-OP MIXED	LOW	1550.3	K4OJ	MON	1418	K4KG	GUL	64
CW	VA3DF	ON	SINGLE-OP MIXED	LOW	1550.3	K4OJ	MON	1418	K4KG	GUL	64
MIXED	K9OM	WI	SINGLE-OP-ASSISTED MIXED	LOW	1551	K4OJ	MON	1419	K4KG	GUL	65
CW	K9OM	WI	SINGLE-OP-ASSISTED MIXED	LOW	1551	K4OJ	MON	1419	K4KG	GUL	65
CW	N9CK	WI	SINGLE-OP CW	HIGH	1555	K4OJ	MON	1420	K4KG	GUL	65
MIXED	NE9U	WI	MULTI-MULTI MIXED	LOW	1601	K4OJ	MON	1436	KN4Y	FRA	64
CW	NE9U	WI	MULTI-MULTI MIXED	LOW	1601	K4OJ	MON	1436	KN4Y	FRA	64
CW	W2RR	NY	SINGLE-OP-ASSISTED CW	HIGH	1728	KN4Y	WAG	1551	K4OJ	MON	64
MIXED	WI9WI	WI	SINGLE-OP MIXED	HIGH	1827	NO5W	LIB	1551	K4OJ	MON	64
CW	WI9WI	WI	SINGLE-OP MIXED	HIGH	1827	NO5W	LIB	1551	K4OJ	MON	64
MIXED	K7SV	VA	SINGLE-OP MIXED	LOW	1830	KN4Y	CAH	1801	NO5W	GAD	60
CW	K7SV	VA	SINGLE-OP MIXED	LOW	1830	KN4Y	CAH	1801	NO5W	GAD	57
CW	NS9I	WI	SINGLE-OP-ASSISTED CW	HIGH	1830.2	KN4Y	CAH	1553	K4OJ	MON	62
MIXED	W1TO	MA	SINGLE-OP MIXED	LOW	1839	KN4Y	CAH	1820	K4OJ	GLA	59
CW	W1TO	MA	SINGLE-OP MIXED	LOW	1839	KN4Y	CAH	1820	K4OJ	GLA	59
MIXED	WA3HAE	PA	SINGLE-OP MIXED	LOW	1903	KN4Y	LIB	1843	KN4Y	CAH	62
CW	WA3HAE	PA	SINGLE-OP MIXED	LOW	1903	KN4Y	LIB	1843	KN4Y	CAH	62
MIXED	K0HC	KS	SCHOOL MIXED	HIGH	1905	K4OJ	OKE	1601	K4OJ	MON	65
MIXED	N1CC	TX	SINGLE-OP-ASSISTED MIXED	LOW	1918	KN4Y	LIB	1840	KN4Y	CAH	54
MIXED	VE3BR	ON	SINGLE-OP-ASSISTED MIXED	LOW	1926	NO5W	JAC	1719	KN4Y	HOL	60
CW	VE3BR	ON	SINGLE-OP-ASSISTED MIXED	LOW	1926	NO5W	JAC	1816	K8MR	HER	58
CW	WJ9B	ID	SINGLE-OP CW	LOW	2006	NO5W	HOL	1949	NO5W	WAG	55
CW	K0HC	KS	SCHOOL MIXED	HIGH	2105	N4EEB	OSC	1905	K4OJ	OKE	63
CW	W8PI	MI	SINGLE-OP-ASSISTED CW	LOW	2106	N4EEB	OSC	1846	KN4Y	CAH	55
CW	K9CW	IL	SINGLE-OP-ASSISTED CW	LOW	2107	N4EEB	OSC	1730	KN4Y	WAG	62
CW	K8IR	MI	SINGLE-OP CW	LOW	2112	N4EEB	OSC	1848	KN4Y	CAH	59

As conditions get more marginal the number of sweeps continues to fall. From 25 sweeps in 2016, there were only 21 sweepers in 2017. The double sweep, and an SSB-only sweep, remains

elusive (although it has been accomplished several times). This year, the maximum number of counties in any log on SSB was 55 by K0HC. There were 19 CW sweeps in 2017, and 11 Mixed sweeps. 10 of the 11 Mixed sweepers also had a CW sweep. The exception was N1CC, who achieved a mixed sweep but only found 60 multipliers on CW.

Eleven sweeps (and seven individual sweepers) worked K4OJ/MON for their 67th county between 1549z and 1601z. All but one of those worked K4KG/GUL for their number 66 about 90 minutes prior. NE9U, the exception, still needed FRA, and worked KN4Y there at 1436z.

No station managed the sweep during the first operating period.

VE3KZ achieved the first unassisted sweep at 1550z, working K4OJ/MON. In the same minute, VA3DF also worked K4OJ/MON for his #67. Other counties providing #67 to one of the sweepers included WAG (1), CAH (3), LIB (3), OKE (1), JAC (1), HOL (1), and OSC (3). Thanks to KN4Y for providing WAG, CAH, and LIB, and to N05W for activating HOL and JAC. N4EEB activated OSC in the 2100z hour to provide K0HC's CW sweep (he had a mixed sweep when he worked K4OJ/OKE at 1905 but had to wait two hours exactly to get his last one on CW) and the last of the CW sweeps to W8PI, K9CW and K8IR.

SPONSOR	2017 FLORIDA QSO PARTY PLAQUE	WINNER
K9VV	Top Florida Mixed Mode	WD5F
K1PT	Top Florida CW Low Power (WD4AHZ Memorial)	N4TB
W1YL	Top Florida CW High Power (W1CW, K4OJ Memorial)	N8NN
N4DL	Top Florida SSB	N4WZ
N4BP	Top Florida QRP	K3TW
K9ES	Top Florida Single Operator Assisted	W4SO

W4EE	Top Florida Rookie (Licensed under 3 years)	N1SER
NV9L	Top Florida YL	WB4FSF
N4BP	Top Florida Multi-Single (K4PG Memorial)	W4EE (+KJ4GDL)
K4LQ	Top Florida Club Station	N4EH (operated by KD4EZW, KK4RYN, W4CI, WA3SXX, WA4NFY)
AD4ES	First Florida Single Operator to Work All States	W4R (operated by WV4R)
K8NZ	Top Florida Mobile No Driver	K8MR
N4LZ	Top Florida Mobile Plus Driver	N4EEB
K4RX	Top Florida Mobile Mixed Mode	K4KG (operated by K5KG, VE7ZO)
K9OM	Top Florida Mobile Multi-Transmitter	K4OJ (operated by K0LUZ, N4KM, NX4N)
N4EEB	Top Florida Mobile SSB	K4FCG (operated by K1KNQ)
K1TO	Top Florida Mobile Multi-Single CW (N4TO Memorial)	NO5W (+KN5O)
NF4A	Top Non-Florida Mixed Mode	VA3DF
W2TX	Top Non-Florida CW (N4OO Memorial)	VE3KZ
KT4PD	Top Non-Florida SSB	ND4Y
NA4CW	Top Non-Florida QRP	N7IR
W4OZK	Top Non-Florida School	K0HC (operated by W0BH)
W4LIS	Top Non-Florida YL	W4KRN
K4MVO	Top Non-Florida Club Total (AA4HP Memorial)	Contest Club Ontario
WA4OAB	Top Non-Florida Mixed Mode Assisted	K9OM
PCARS	Top Non-Florida Multi-Single	WA1J (operated by K1NZ, N1TA; hosted by K1TTT)
WF3C	First Non-Florida Station to Work All 67 Counties	K9CT
ARASWF (Team Naples)	Top Canada Mixed Mode (WB2QLP Memorial)	VE3TW
N4LZ	Top Canada CW	VA3EC
K1KNQ	Top Canada SSB	VA3QWW
N2NL, FCG	Top DX Mixed Mode	CT7AIX and DK2OY (tie)
KE1F	Top Europe CW	RZ1OA
W4DAS	Top Europe Single Operator Assisted	I4VEQ
NX4N	Top Caribbean / Central / South America	HI8A
K3TW/SO5TW	Top Score Poland	SP5WA
K3TW/SO5TW	Poland – 2 nd Place	(no entries)
K1TO	Largest Unassisted Golden Log (Zero Errors)	K3TW

Log checking Comments

After knocking on the door for a number of years, the winner of the Golden Log Plaque in 2017 was long-time FQP enthusiast K3TW! Congratulations to Tom for his exemplary QRP score from within Florida and for his exceptional logging accuracy. His 421-QSO log was over twice as large as the next largest error-free log. Tom's was also the only submitted non-1x1 log from within FL to make the log checking honor roll. See below for the complete list of golden logs and honor roll logs for 2017.

BOLD = also Golden Log or on Honor Roll in 2016	
GOLDEN LOGS	QSOs
K3TW	421
VE3OM	160
N7IR	158
N3RD	156
WB8JUI	150
K1GU	128
VE3KP	128
WA4GQG	125
N4VV	112
K7DR	110
N2ZN	110

N5NA	110
VE3FJ	109
WA8ZBT	108
HONOR ROLL (<1% errors, >99 QSOs)	
AA3B	
AB1J	
AE1T	
K0JPL	
K0RC	
K1JB	
K3KO	
K4KG/m (K5KG, VE7ZO)	
K4N (K1TO)	
K4ORD	
K4R (N4BP, VE3DZ)	
K4RUM	
K7JQ	
K9CW	
N3AM	
N3RN	
N4EK	
N8EA	
N8NA	
N9CK	
N9OF	
NA4K	
NW0M	

VA3DF	
VE3EJ	
W1FJ	
W2LE	
W4AN/m (K4BAI, W8UE)	
W4D (KT4Q)	
W8PI	
W8TM	
WA0JCO	
WA3HAE	
WB9HFK	
WJ9B	
WT2P	

The overall error rate for all submitted logs in 2017 was 2.7%, which is up slightly from 2.3% in 2016. Non 1x1 fixed stations in FL had a 3.3% error rate in 2017. 1x1 stations averaged slightly better, at 2.9% and FL mobiles had 2.1%. Meanwhile, out-of-state stations (DX, W, VE) had a 2.6% error rate with the Canadians best of all groups at 2.0%


For each busted call, busted QTH and not-in-log in your FQP log, a one QSO penalty is assessed. Duplicates, out-of-state to out-of-state, and QSOs outside the 20 FQP hours are removed without penalty. We at the FQP will continue to adhere to high standards of log checking, as it remains a high priority to us to fully certify our results. Each line score reflects the total number of valid QSOs. Penalties are subtracted before calculating the final score. Don't worry about logging stations in various formats. K40J,

K4OJ/m, K4OJ/LAF, K4OJ/m/LAF, and K4OJ/r are all equivalent, provided the received QTH field shows LAF for the QSO in question.

While some sponsors remove all uniques from logs, the FQP and most other contest sponsors take a different view -- if a callsign appears in only your log, it cannot be assumed to be busted. There are many casual participants on the air in a given weekend and in an event like the FQP there are many valid reasons why a callsign might appear in only one log. Unique QSOs are not removed from your FQP log if they are deemed to be a valid and workable callsign/QTH combination.

Cheerleading is somewhat related to unique calls. Cheerleading is the practice of working exclusively (or almost so) one station that weekend in hopes of benefitting them because the cheerleader is not also working their competitors. In the FQP, with many mobiles hitting 30+ counties, the impact of a cheerleader is markedly amplified over a traditional contest where only a few QSOs can be made between two stations. A sophisticated cheerleader might try to work a nominal number of other QSOs so their call does not appear to be a unique, but the vast majority of their QSOs will be with their target station. We consider cheerleading to be a form of poor sportsmanship and we strongly discourage it.

Similarly, if you hold a club callsign, please do not make contacts with both your regular and your club callsign to artificially inflate the score of one team.




Any attempt to spot yourself will result in your entry being reclassified as a Checklog. While self-spotting is routine in the world of DXing, it gives the spotter an unfair advantage in contesting over those who wait for others to randomly spot them. One exception we make to this rule is for the 1x1s. Since we want to maximize exposure of every 1x1, we permit reasonable levels of self-spotting to increase the number of folks who can sweep the 1x1 letters.

As a reminder, there is no 10-minute rule or band change restriction in the FQP. Entrants in all categories may change bands and modes as often as they wish. Just don't transmit at the same time on multiple frequencies if you are single-op.

Please pay close attention to the mobile windows. If you are a fixed station and you call CQ there, you will be detected and may be given a warning.

We request that all logs be submitted in Cabrillo format. Further information is available at www.kkn.net/~trey/cabrillo. If you don't use computer logging and would still like to submit an electronic log, there is an online log entry page at www.b4h.net/cabforms/flqp_cab.php where you can transpose your paper log to a 100% compliant Cabrillo log.

We support and encourage maximum contest activity from inside and outside Florida. If you're operating with a multi-op team and you also want to operate from home, that's



great! Please submit both logs as they'll both be eligible for awards and you might just get a prime spot in the results write-up!


In Conclusion

Our friends in Switzerland have had a long-time event called the Helvetia Contest running on the same weekend as the FQP. Please follow this link and support their terrific contest as we co-exist peacefully and constructively.
<http://www.uska.ch/amateurfunkpraxis/wettbewerbe-und-diplome/schweizer-contest-kw/>

Thanks to the many volunteers who make the FQP possible. Former webmaster Floyd KK3Q and new webmaster Seb W4AS have both done yeoman's work on the club's websites and cyber presence. W4AS has jumped in enthusiastically to help provide updated 1x1 sweep certificates and is hard at work preparing the FQP's website for the 2018 event as well.

Having moved to WordPress and a new host for the website, we give huge thanks to Trey N5KO and George K5TR at KKN.net for their many years of support. Trey also produced the robot for log submissions that has chugged along silently and perfectly for many years now and also manages the storage of the logs on servers that also support CQWW and other major contests.

K1TO is the motor that drives the FQP. Dan's exhaustive work in log checking includes verifying every unique QSO submitted, along with providing background information to enhance the



writeup and generating all of the line scores, plus the charts and spreadsheets that appear in this writeup. Dan also has updated the all-time FQP records to include the 2017 results. Dan's investment in the FQP each year is conservatively in the hundreds of hours.

Chris NX4N has assertively taken the mantle as head FQP cheerleader and manages our publicity campaign. His work is the spiritual succession to K4OJ's cheerful "XX days until the FQP" reminders on CQ-Contest and elsewhere.

Eric K9ES manages the plaque program, including soliciting payment, finding new sponsors as needed and getting the plaques distributed.

Your humble writer WF3C does the initial pass through the writeup, assembling information provided by K1TO as a part of the log checking process into the skeleton of a document, then helping K1TO flesh it out. Chris's XYL Taylor KI4GHK helps take the final document and clean it up and make it into a presentation.

And finally, to everyone reading these results and planning to operate in the 2018 FQP. You are the real reason the FQP continues to be a great success year after year. Your most important contribution is your time - please make plans to join us on the bands on April 28-29, 2018!

For more information about the FQP, please visit <https://floridaqsoparty.org>

