

1975 CQ World-Wide DX Contest CW Results

BY FREDERICK CAPOSSELA, K6SSS, DIRECTOR

The 1975 World-Wide DX Contest turned out to be the largest in history — with a record-breaking 3,802 logs received (1858 Phone/1944 C.W.). Which makes the annual Fall event more than twice as big as any other DX contest in the world.

And, leading the way on c.w. last November was EA8CR operated by former winner OH2MM who came mighty close to breaking the Single Op-All-Band record.

Single Band honors went to CX4CR keyed by CX9BT who inched closer to becoming the first to break the one million point barrier on c.w.

The battle for top USA All-Band went to W3LPL who nosed out W6MAR. Interestingly, all USA Top Ten used 160 meters for extra multipliers.

The big news in the Multi-Single category was the new world's record set by the gang at FY7AK with a 4-million plus effort.

In the Multi-Multi division, that Potomac powerhouse, W3AU, led both the USA and the World. While the Club Competition once again went to the invincible PVRC contingent. Congratulations on another grand effort!

Eleven New Marks Set

In addition to the FY7AK Multi-Single record, world marks were also established by CX4CR on 14 MHz. and by KV4FZ on 3.5 MHz. Congratulations are in order too to new record holders W5WZQ, ZL3GQ, CT3/OZ5DX, YV1OB, CV4DL, VK6HD, UT5BP and 4X4NJ.

Doesn't Anybody Stay At Home Anymore?

Or at least at the same place they operated from last year. The way contesters move around from year to year, you can't tell the players without a scorecard. For example, remember VS5MC? Well this year Mau-

rice wasn't in VS5, he was in G-land. While last year's 3D2DD was this year's VE3EZM; HS2AIG turned out to be KA6DX; VK2BKM became OE1AKA/3; even yours truly caught a jet for the alumni reunion at WA2ZAA. Somebody who surprised everyone by not going anywhere was OH2BH — he stayed home and set a new European 20 meter phone record. Being at home, however, can have its drawbacks. WB4KSE had more trouble creating a pile-up this year than last when he was 28 MHz. world top from WB4KSE/KW6. K4KQB had the same problem, in 1974 he signed KG6SX. But one guy had the best of both worlds, he got to operate both W0BWJ and KH6IPY on phone during the same weekend. His secret? He's a pilot for Western Airlines.

Your-Secret-Is-Safe-With-Me Dept.

Once again I promise not to reveal the call of the European who decided that this year nothing would be left to chance with his log. So, using the "Belt and Suspenders Technique", he proceeded to mark a neat "X" in both the Phone and the C.W. box of his summary sheet.

Nor will I identify the K6 with 13 dits at the end of his call who spent a fruitless hour at sunrise Sunday morning (14 to 15 GMT) calling OH1XX, UA1DZ and 4J3A on 3.5 MHz long path without getting so much as a QRZ from them.

Busted Callsigns—A Revelation

Busted callsigns. Where a valid contact has been made, but the callsign gets logged incorrectly because of human error. Due to phonetic and language difficulties, it's easy to assume that the problem is confined exclusively to phone.

However, analysis of tape recordings and logs over several years

shows that the problem is just as prevalent on c.w.—believe it or not—as on phone. But how can that be since c.w. is a much more precise method of communication?

What creates the problem is improper technique — not sending the callsign of the station being worked so as to give him the opportunity to challenge and correct it if you've got it wrong. It cost a lot of people points this year. And, so, a word to the wise before it might cost you more dearly.

Doing It The Hard Way

Congratulations to the steadfast contestants who triumphed over some murderous callsigns. Like the gang at CT3/OZ5DX whose inverted call insured that nobody would pass them by thinking "just another OZ." And also to WL7IBP/WN7 who had to do it all in the QRS segment of the Novice band.

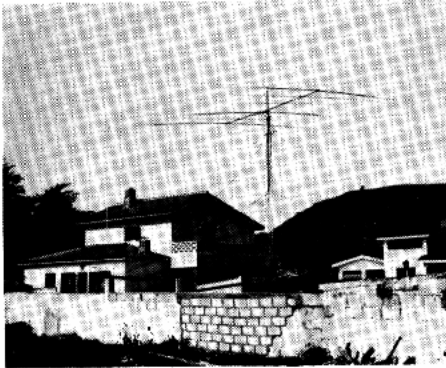
The scores turned in by OA8V and VK5HP are truly astounding, too, considering all they had to punch their way through was super-sharp operating technique — and 2 w. out.

From One Extreme To Another

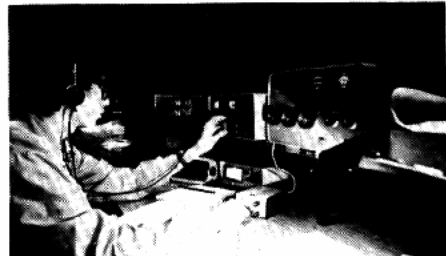
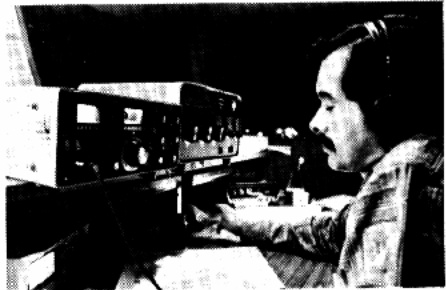
The signal you heard from DJ3KR/OA4 came from a QTH up at 11,000 feet where Jurgen was conducting equatorial experiments at the Observatorio de Huancayo in the High Andes. Meanwhile, down at sea level on the other side of the globe, the Multi-Single operation at G4EOK took place aboard the historic cruiser, *HMS Belfast*, anchored permanently in the River Thames opposite the Tower of London. It's now a floating museum and visitors are welcome, contact G3HZL.

Oops

The trophy for Single Operator/All Band Phone operation in the Caribbean/Central America will be



Single Op/All Band Champ OH2MM who operated from EA8CR. QTH is 2,000 ft. above sea level, but surrounded by mountains.



CX1AAC and OA4AHA operating OC4A. Their 40 meter quad sure helped boost their score.



The FY0BHI team broke both the Multi-Single record and the 4-million point barrier, KP4TIN, F5QQ, F2QQ. They also placed first in the unofficial colorful shirt competition.



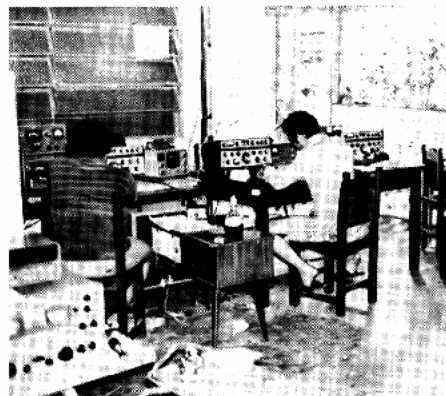
VP5AH with some of the gear that helped him make 100 K on 21 MHz.



The 40 meter full-size 2 el. at DJ5PA.



Overcoming a jawbreaker callsign, CT3/OZ5DX ran up 3.4 million to take second Multi-Single. Congrats to OZ5DX (above) and teammates OZ1LO and OZ6XT who hauled nearly 300 lbs. of gear to a spot on the east coast of the Island, 600 ft. above the water.



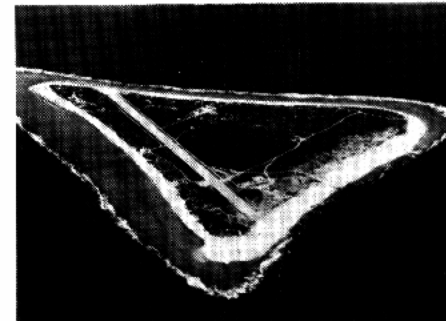
Third place Multi-Single YV5ANT operated by YV5AAQ (l.) and YV5ANT (r.) plus YV5AAS, YV5BNR, YV5BZT.



4X4UH piloted 4X4RD to second place on 21 MHz.



OK2BLG



JA8IEV/JD1

U.S.A. Club Scores

Potomac Valley Radio Club.....	43,519,660
Frankford Radio Club.....	37,018,285
Western Washington DX Club.....	14,931,280
Southern California DX Club.....	12,333,516
Richardson Wireless Klub.....	12,237,462
Murphy's Marauders.....	10,525,825
San Diego DX Club.....	8,312,849
Indy DX'ers.....	6,025,327
North Florida DX Association.....	5,525,969
Central Ohio DX Association.....	4,243,055
Northern California DX Club.....	4,229,684
Central Virginia Contest Club.....	3,691,286
Buffalo Area DX Club.....	2,966,932
South Florida DX Association.....	2,958,076
Southeastern DX Club.....	2,971,492
Texas DX Society.....	2,940,249
Delta DX Association.....	2,752,937
Northern California Contest Club.....	2,694,316
Arizona DX Club.....	2,457,171
Connecticut Wireless Association.....	2,422,350
Wireless Institute of the Northeast.....	2,161,562
Southern New England DX Association.....	1,711,960
Willamette Valley DX Club.....	1,639,274
Order of Boiled Owls of New York.....	1,288,329
Northern Illinois DX Association.....	1,265,052
Eastern Iowa DX Association.....	1,178,574
Michigan DX Association.....	821,805
Bluegrass ARC.....	803,406
Alamo DX Amigos.....	528,393
Four Lakes ARC.....	521,502
North Alabama DX Club.....	303,592
Knights of the Round Table.....	298,692
West Palm Beach ARC.....	271,882
Canton ARC.....	255,115
Rockford Amateur Radio Association.....	221,441
Southeastern Virginia Wireless Ass'n.....	205,110
Joliet Amateur Radio Society.....	193,510
Colorado Contest Conspiracy.....	151,018

Ohio Valley Amateur Radio Association..... 110,318

DX Club Scores

Rhine Ruhr DX Association.....	21,923,910
Kaunas Polytechnik Institute R.C.....	9,498,461
DX-Club SAAR-PFALZ.....	8,312,211
Chelyabinsk Region Radio Club.....	8,114,918
Suddeutsche DX-Gruppe.....	5,760,452
Lampertheim DX Group.....	4,204,565
Danish DX Group.....	4,094,305
Channel Contest Group.....	3,716,500
YU DX Club.....	3,503,771
Canadian DX Association.....	3,322,611
Moscow Radio Club.....	3,194,646
SP DX Club.....	3,087,636
Voroshilavgrad Radio Club.....	2,999,384
Lvov Radio Club.....	2,946,641
Exeter Contest Group.....	2,488,990
Toronto DX Club.....	2,000,986
Kiel Canal Activity Group.....	1,371,216
Uruguay DX Club.....	1,174,412
Radio Club of Bukhara.....	1,109,634
Vasteras Radio Klubb.....	756,754
Imperial College ARS.....	718,788
Calgary ARA.....	656,623
Univ. of Southampton Radio Club.....	648,456
Radio Club Varna.....	617,865
Club SK5AJ.....	494,693
Tallinn Radio Club.....	401,785
Sezioni A.R.I. Cesena.....	375,550
L.A.B.R.E.....	335,535
Leningrad R.C.....	294,591
Winnepeg DX Club.....	191,769
YV CW Club.....	112,484
Shizuoka DX Radio Association.....	105,110
Royal Navy ARS.....	104,280
Swiss DX Club.....	78,953
Greater Peterborough ARC.....	73,503
Tesla Val. Mez. Radio Club.....	62,443

awarded to Louis C. Skoczek, WB9AJF/6Y5. Inadvertantly, the name of TI2WX appeared as the winner in last month's Phone results. Apologies to both contestants.

A Plea In Writing

I'm making it again this year because nobody took me seriously last year. My plea about not recopying logs. I guess not everybody agrees with me that recopying a log is a pain in the neck. Because this year we still got hundreds and hundreds painstakingly re-printed line by line from a dedicated band of re-copyists. Fellas, please, please just make a readable photocopy or carbon of your log, rewrite any illegible calls, take out your dupes, score it and drop it in the mail. Contests are supposed to be fun. Spend your time on antennas or getting ready for the CQ 160 or ARRL Tests.

Capossela's Farewell Address

It isn't going to be easy. But with this year's Contest Results, I must reluctantly announce my retirement as Director of the World-Wide DX Contest.

38 isn't exactly retirement age, but the press of business and family responsibilities makes it necessary at

this time. Amateur radio has been an important part of my life for 25 years. But it has never meant more to me than during the 10 years that I have served on the Contest Committee. For I've had the priceless opportunity to meet and visit with hams around the world and been able—no matter what language we speak—to share our common passion: DX contests.

As Director of the DX Contest, I've served with a dozen of the most talented and dedicated men I know—the members of the Contest Committee. I don't say that because they agree with me. They often don't. But I know that whatever is said is said with only one thought in mind—a heartfelt conviction to do what's best for the Contest. Not only are they good men. They're experts. The number of contests they've won is staggering. As is the number of callsigns they've operated from all over the world. The Contest is in very good hands.

Before I close, I would like to thank some special people. First, the man who taught me everything I know about running a DX contest, Frank Anzalone, W1WY. And Dick Ross, Al Dorhoffer and Dick Cowan of CQ whose unswerving commitment to the Contest made a tough job a lot easier.

And to contesters everywhere who have given me your opinions and your support over the years. Thank you. It's been an extraordinary experience. And a pleasure. I'm going to miss it.

Credit Where Credit Is Due Dept.

No one deserves your thanks more than the 12 tireless members of the Contest Committee who produced the 1976 Results from more than 545 lbs. of logs we received this year. Our Chairman, Frank Anzalone, W1WY; and members Gene Walsh, K2KUR; Bob Cox, K3EST; Bernie Welch, W8IMZ; Dave Donnelly, WB2SQN; Dick Norton, W6DGH; Larry Weaver, W6JPH; Glenn Rattmann, W6MAR; Jim Neiger, W6BHY; Phil Goetz, W6DQX; Larry Brockman, WA2EPQ and Fred Laun, W9SZR. And to Kim Smith at CQ who made sure all logs got to California to start with. And our special thanks to Daryl Kiebler, WB8EUN, and his wife, Olga, for all their help.

That's it for now. Good luck with your antenna work over the summer. Just remember, if it didn't fall down last year, it probably wasn't big enough. The C.W. Contest this year is November 27 & 28 (Thanksgiving weekend).

73, Fred, K6SSS

USA QRM

A beam 6 feet off the roof doesn't do too well... WB2NDR. Disappointed not to hear even 1 watery JA on 21 MHz... WA2MBP. After a fantastic 20M Pacific opening, I went down to catch an hour's sleep at 4AM. The next thing I knew it was 5 hours later. Why me?... WA2AJN. Wkd longest string ever of JA's, but not one VK or ZL or LA or KL7... W3AFM. Condx EI Stinkol... WA4UAZ. P29MO sure had nice signal on 40 meters... WB4KSE. Not as busy as when I was KG6SX last year!... K4KQB. Ever heard of isometrics? Exercising in opposition to an immovable object. In my case, that object being the east and west coasts!... WA5VDH. Usual terrific thunderstorm on Saturday night... W5QKR. Worked 81 JA's during one hour; lost one hour the second morning when rain noise rose to 20 db over S9 during the passage of a cold front... W5WZQ. Wish more DX stations were aware of long path openings on 40 mtrs, 4J3A was 20 over 9 here Sunday morning... WB5DTX. Long path 40 into Europe - receiving much louder than they receiving us... K6QW. Operated portable in Santa Cruz mtns. Used 6 gal of gas for MG set... K6QZ/6. I don't want to talk about it... K6DC. Two new countries on 80 made the "Suffering" worth while... VE3DXV/W6. Was my first contest, didn't score a lot of points but had a lot of fun! Will do better next year!!... WL7IBE/WN7. Awful conditions but I didn't have enough sense to quit... W7APN. Working EJA in Ireland on the long path. He peaked at 30DB over S9 when he QSO'ed W6CQF before me and faded to S8 Hi Hi... W7JLU. Finished building my WB4VVF Accu-memory keyer day before contest. Found it a tremendous help... W8KFL. Believe it or not we had thunderstorms in Illinois in Nov.! Sure didn't help the static level any... K9UQN. Lynch George Jacobs! or Somebody... W3YIK. When W5's and W0's take me into Europe on 80, you can be sure all is not well on 3.5 MHz... W1ZM (opr. WA2CLQ). 80M. produced many exotic zones on long path... W6PVB. Yawn! Hope condx pick up or I'm going to sit home and listen to the dial tone... WA3ATX. New antennas and no homework made operating this one a pleasure... W0EEE. Biggest thrill by far was the long path JA's on 40; Although they were not strong, they were much easier to work than Europeans - - What does that mean?... WA1STN.

DX QRM

On the whole, fun to participate... TF3IRA. On Monday after the contest I had an examination in my medical course... I1EFC. My first CQ WW Contest was in 1952 as G2BW. Still the best contest and hope to make many more... 9H1CH. Big thrill working JA3ONB (on 1.8 MHz) for first ever PA-JA QSO... PA0HIP. QRP operation is fun but contest operation is difficult... SP1CQN. Yuggghhh!!... GM3WRN. Went single band because I broke both shoulders some months ago and did not think I could manage to operate the whole time. Now 69 years old and 45 years a ham!... GM6RV. Like your contest but hate rewriting these logs, so this year I have made copies. Hope you will accept that... SM5BRS (Amen -- we prefer copies of your original logs, fellas... Ed.). Took part in the multi-op from SM0PX but couldn't resist doing a bit from

home as well... SM0BDS. The pileups are still a big thrill... HB9AJY. It was a pleasure to climb up on the pole of the beam at 0200 GMT because the weight of the snow was doing strange jokes!... HB9ZE. First morning operated 10/15 with the 80M dipole by mistake... but it worked anyway!... YU3EY. The only station worked on 20 long path was W7NQ... YZ0SRJ. Reduced my dupe count by signing after every QSO; Still 83 stations with very bad memories... EA8CR (OH2MM, Opr.). Ethics leave something to be desired. W's used to observe "KN" better in former times. Nobody knows what "5 Up" means, many didn't know where C5 was located, etc... C5AJ (Opr. DL7AH). Never called one station, relied on CQ's. Had beam NNW all the time (turn by Armstrong method AM62 and have a peg leg, so keep beam in one position!)... ZE3JO. 80 meter band clear of traffic and jamming until 2200Z on 30th... ZE1KV. Most all good DX drowned out here by Europe. Very little heard from South America... EP2OD. Last time I worked the CQ WW Contest was in 1967 when I was world high on 7 MHz. ew... 4X4RD (Opr. 4X4UH). Would have done better if some Russian stations were not afraid of QSO. Evidently my call was pirated on 160 m. during the contest, although I was not on that band... 4X4NJ. The good news: Worked PJ9JT on 40; the bad news: Missed JT1AT on 80... 9V1SH. I suggest that contests be limited to the lower 30 or 50 kHz of each band. This would ease tune-ups and allow room for non-contestants... 9V1SO. Enjoyed the contest much more than last year. Will be on again next year... 9M2FK. Have been off the air for 35 years... VK4RU. Just a token appearance. Was too busy for full participation... VR1AA. Between work and sleeping, had almost no time for the contest. Will do my best not to work this weekend next year, but won't be in Guam then, either... KG6JEU. Biggest non-thrill was when linear gave up the ghost... KG6JAR. Much more difficult to find multipliers this year... KH6CF. Conditions were either too bad or too good for my QRP... KH6IFU/KH6. Put up 5/8 wave vertical but 2 days before contest it blew down, so cut out bent section and back up to 1/2 wave. It works!... KH6HSW. Operated for many hours without contacts on 160. Seems last two years interest has dropped off... KH6CHC. Had hoped to be back multi-band this year, but my quads get blown down in a 100+ mph wind... ZL3GQ. The trip to Gibraltar was a troublesome one, through 12 customs via EA7, CN8, to ZB2... OH3XZ (Opr. of ZB2X). Two hours before the contest started, a storm wind decided for me to go single band on twenty. I'm still searching for my 80/40 delta loop antennas... ON4XG. The only W6 stations worked (and heard) here were on 40 meter long path... LZ1QO. I got my thrill to work EA8CR on six bands... DL7AV. The first time since 1948 that I heard no signals on 10 meters during the CQ WW CW contest... G3DYY. If nothing else, the slow rate of scoring demonstrated how uncomfortable my operating position is, so I took time out to re-arrange the shack... G3JKY. I had the feeling quite often that I was working a memory keyer, rather than real operator, those perfectly sent but monotonous reports... G3TXF. Ever see 1/4 - inch guy wires grow to 1 1/4 - inch in freezing fog?... G3GRL. Second day alarm clock failed to awaken me at 0400. Missed 3 hours 14 MHz opening... G3PVA. Still king of the



HB9KC

contests... OH6DX. Great long path opening on 40 meters to USA on Sunday afternoon... OH1VR. Called YV1OB for 3 hours on 160... OK1ATP. My apologies to the W and JA gang. Mountains killed all signals from these areas... OE1ELW/3. This is the result of 48 hours of concentration and of bringing 125 kg. of radio gear and antennas from Denmark to Madeira... CT3/OZ5DX. Sorry to disappoint many who had hoped that we were portable on Kure Island... KH6RS/KH6. This contest has shown me amateur radio from a new and interesting point of view... TF3KX. Thought I had new one (4J2A) until I read DX bulletin... VP5AH. I haven't much time to operate because only 1 week has passed from my marriage!... JA9BOH. Saturday I could not work in my shack but I did work at my company. Hi!... JH1JGX. Leider ging 15M. Beam wieder kaputt!... DL0II. Took part to give Sicily multiplier to DX operators and we found much fun... IT9TAI. 80 meter antennas between the two 360 foot towers of old and well-known Motala Long-wave Station... SK5AJ. 73 for American boys... UK2BBE. Enjoyed the contest using a special call this year though old one, UK3AAO, sounds better... 4J3A. We are optimists and are looking for good condx in CQ WW contest in 1976... UK5MAF. I got much pleasure from talking on the contest... UL7OAO. I am sorry about the bad operating from some stations in Europe on 80M... UA3LM. 73 and much success in umpiring this contest... UA3YH. I heard many W/K stations on 80 but with my power I couldn't get through... UA6LLT. Hjs call was CT3XOZ, or was it CT3/OZ0 Maybe CT3OZ? How about CT3/OZ5 DX? What was it?... UT5BW. Had to climb tower in a rainstorm in the middle of contest to turn the beam, almost became a silent key... PY2FRW. Greatest thrill when 9M8HB called me... CE0AE. KA2WM, KA2AC, KA2USF live less than 3 city blocks away. Much QRM!... KA2WF. Had planned to operate multi-band with Quad, dipoles and vertical but typhoon June winds wiped us out!... KA6DX. Boy, it is great being on the other end! When the rare ones call you. That's living!... VP2MIR (W7IR Opr.). Biggest thrill was not replacing a diode in the L-4B power unit at midnight, but having the diode at all!... VP5GS (W4BRB opr.). Lost about 12 hrs -- next year I'm not going to bowl or sleep. 73... WA1RFM/VP9.



JA6SVP

Number groups after call letters denotes following Band, (A-all) Final Score, Number of QSOs, Zones and Countries. Certificate winners are listed Bold Face.

SINGLE OPERATOR ALL BAND NORTH AMERICA

SINGLE OPERATOR U.S.A.

W1ZM	A 724,815 746	96 955	(Opr. WA2CLO)
W1DAL	A 525,210 610	85 220	
W1CMH	A 428,876 530	79 210	
K1AGB	A 202,008 338	72 156	
W5DUK/1	A 201,079 316	70 163	
WA1STN	A 160,035 280	69 158	
W1JFL	A 129,580 254	65 124	
W1PL	A 119,200 220	63 137	
W1AINRF	A 100,625 221	57 118	
K1TZW	A 61,950 157	51 99	
W1WY	A 47,336 147	40 82	
W1HX	A 44,506 138	51 103	
W1CNU	A 44,506 134	35 84	
W1GPK	A 39,312 128	38 79	
W1SKV	A 21,825 102	22 53	
W1SD	A 19,320 82	30 62	
W1AUAD	A 12,160 62	32 48	
W1AUAW	A 5,459 44	22 31	
W1AHA	A 3,910 41	17 29	
W1OP	A 3,219 29	14 23	
W1HFN	28 2,380 35	9 19	
K1LW	" 231 10	4 7	
W1YG	14 112,312 403	28 73	
W1SCX	" 37,960 148	20 53	
W1HDN	" 37,146 161	22 60	
K1LMS	" 13,514 83	17 41	
W1PLJ	" 2,660 35	7 21	
W1YN	7 50,034 198	25 68	
W3ANAF/1	" 1,104 19	9 14	
W1MX	3.5 41,616 217	17 55	
W1OR	" 8,216 61	16 36	
W1SWX	" 7,296 56	18 30	
K1PBW	1.8 6,948 73	12 24	
W1BB	" 2,574 34	8 18	
W2GXD	A 829,062 849	103 248	
W2DLC	A 663,762 703	94 245	
K2TQC	A 479,895 555	94 227	
W2GGE	A 468,990 483	73 197	
W2LYL	A 229,272 362	73 160	
W2HNO	A 201,588 357	63 151	
K2FL	A 186,912 302	72 164	
W3HBJ/2	A 149,952 364	40 102	
W2FVS	A 146,970 274	65 148	
W2MHM	A 107,562 224	60 122	
W2DT	A 82,080 212	41 94	
K2JOC	A 79,895 197	48 97	
W2UOQ	A 70,760 183	55 90	
W2ZHZ	A 69,204 184	48 98	
W2ZHN	A 64,239 155	51 110	
W2ZZ	A 52,109 172	31 76	
W2ZYA	A 59,697 134	39 68	
W2IIM	A 36,387 125	39 78	
W2RJM	A 28,860 102	40 71	
W2EAH	A 22,590 92	29 61	
W2HUG	A 20,482 93	36 62	
W2EUD	A 15,980 75	29 56	
K2MFY	A 13,572 73	29 49	
W2BROX	A 9,198 55	22 41	
K2QIL	A 7,208 52	19 34	
W2CXK	A 5,559 41	19 32	
W2RKK	A 4,815 40	16 29	
W2EJZ	A 4,089 35	18 29	
W2FNS	A 1,525 23	10 15	
W2BNDR	28 273	10 5	
W2HBT	21 61,160 247	22 66	
W2MBP	" 27,720 143	20 52	
W2MMR/2	" 23,040 135	16 48	
W2PAT	" 1,482 23	8 18	
W2LCC	" 4 1	1 1	
W2NIN	" 47,564 517	24 68	
W2AO	14 172,020 483	30 92	
W2AX	" 145,464 439	26 88	
W2CKR	" 19,176 100	21 47	
W2AJN	" 100,572 349	26 76	
W2ZWH	" 22,839 117	19 50	
K2LWR	7 58,752 208	28 74	
K2IGW	" 16,932 105	21 47	
W2AUB	" 3,441 40	11 26	
W2LWI	1.8 1,302 27	7 14	
W2BP	" 900 22	6 12	
W3LPL	A 1,003,055 861	112 303	
K3GJD	A 829,836 816	105 251	
W3BGN	A 704,054 745	99 239	
W3GRF	A 564,852 651	90 219	
W9S2R/3	A 525,600 550	83 209	
K3EF	A 467,874 650	87 219	
W3VT	A 319,634 402	82 207	
W3JSX	A 256,515 386	76 169	
W3NZ	A 250,711 386	75 164	
W3MFI	A 212,288 413	67 147	
W3FA	A 205,320 334	70 162	
K3BW	A 200,046 322	40 161	
W3GRS	A 187,498 293	72 169	
W3BRBN	A 186,684 353	58 130	
W3SZI	A 185,152 378	52 124	
W3OV	A 158,388 289	64 137	
W3KFO	A 157,716 361	42 114	
W3YIK	A 150,015 265	65 154	

W3KT	A 149,599 262	63 148
W3ZJ	A 105,350 238	56 119
K3TGM	A 86,762 217	42 100
W3BB	A 84,582 230	39 88
W3AWR	A 84,102 237	41 90
W3GL	A 78,894 195	57 105
K3ZOL	A 64,186 179	45 89
W3DBT	A 55,742 151	47 91
W3BIP	A 50,025 129	53 92
K3ZAW	A 48,000 132	44 81
W3YQW	A 47,375 146	38 87
W3ARK	A 40,184 144	48 88
W3HVM	A 35,400 116	42 76
W3CGS	A 33,500 119	30 70
W3EVW	A 28,836 100	40 68
W3GID	A 22,515 77	39 56
W9BXX/3	A 17,199 83	35 56
W3KA	A 12,139 71	19 42
W3ASZV	A 10,472 58	22 46
K3BNS	A 8,850 58	20 39
W3XAL	A 8,396 75	19 39
W3ML	A 726 19	10 12
W3SWF	14 149,270 432	32 86
W3AFM	" 79,502 210	28 99
K3JGJ	" 59,400 230	24 66
W3CRE	" 35,500 171	10 52
K3DR	" 9,408 68	18 30
K3NCZ	" 7,238 30	15 22
K3AV	3.5 6,680 67	11 30
W4AEX	A 547,032 711	78 198
W4YWX	A 505,440 599	95 217
W4LZR	A 436,320 651	67 173
W4NYA	A 344,760 494	75 180
W4FW/4	A 303,592 401	89 188
W4RX	A 252,266 361	82 177
W4BY	A 211,653 322	76 167
K4CL	A 190,323 498	62 129
K4IT	A 179,868 314	85 171
K4HWW	A 172,598 309	68 143
W4ZSH	A 169,332 311	61 145
W4ATLB	A 163,400 286	68 147
W4BYY	A 117,648 258	54 114
W4DM	A 115,230 261	53 114
K4BAI	A 89,362 194	65 117
W4YZC	A 89,232 193	53 116
W4HOS	A 82,216 173	58 114
W4LVM	A 74,724 189	50 106
K4JM	A 64,014 158	52 89
W4KNW	A 63,245 163	50 89
W4FOT	A 60,248 158	48 88
W4FYPT	A 56,855 180	42 95
K4AUL	A 53,040 150	43 93
W4ANQV	A 49,700 141	47 93
W4GF	A 47,580 135	41 89
K4DTD	A 46,698 135	45 84
K4KA	A 45,126 138	50 88
W4ANOQ	A 34,505 125	34 69
W4HJ	A 34,375 109	47 78
W4B4RU	A 33,417 102	58 83
K4FOK	A 29,184 118	33 63
W4OZF	A 28,512 106	37 62
W4RW	A 22,794 111	27 60
K4ZT	A 19,688 82	34 58
W4AEX	A 19,440 86	27 63
W4WBC	A 17,679 82	28 55
W4BIUX	A 17,010 78	34 56
K4BTR	A 13,920 65	29 51
K4UEE	A 10,672 64	36 56
W4B4WE	A 10,336 65	29 44
K4ZA	A 7,938 51	21 42
W4AHPF	A 3,871 32	21 28
W4AEPM	A 2,993 26	18 23
K4EJG	A 2,580 25	20 23
W4B4NDR	A 2,410 51	19 26
W4AGQJ	A 6,157 49	17 30
K4V	14 207,909 617	27 88
W4AAV	A 177,014 453	32 92
W4WSF	" 186,876 560	30 86
W4EE	" 4,320 32	14 31
W4UAZ	" 455 13	5 8
W4QCW	7 83,904 267	29 85
W4BKSE	" 54,648 203	26 73
K4KQB	" 27,390 125	23 60
W4B4QKE	" 25,315 115	24 59
W4AAPG	" 7,050 59	16 31
K4DBZ	3.5 27,072 144	17 55
K4EZ	" 8,648 75	12 35
W5ARTG	A 305,892 448	87 174
W5RXT	A 230,300 363	74 161
W5SBX	A 163,520 269	76 148
W5OB	A 85,635 189	61 112
W5HKC	A 65,852 182	56 107
K4KEW/5	A 55,096 144	52 90
W5OSJ	A 51,475 146	60 85
K5FVA	A 48,384 142	54 90
W5PLE	A 31,472 118	46 66
W5EJT	A 27,639 103	44 67
W5JC	A 20,516 94	37 55
K5PFL	A 5,184 38	24 30
W5B50OW	A 3,913 36	19 24
K5LZJ	A 2,470 26	17 21
K5PXV	A 55 5	6 5
W5VDH	14 112,437 377	32 85
K5BGB	" 99,123 326	30 81
W5QKR	" 92,505 327	31 74
W5WZQ	7 229,548 722	31 80
W5DXTX	" 135,900 473	29 71
W5DDI	" 3,567 50	11 18
K5JVF	1.8 420 13	7 8
W6MAR	A 956,848 1096	111 205
K6CQF	A 708,295 1016	95 150
K6WJ	A 702,800 971	98 153

W6ANN	A 682,158 870	107 175
W6PLH	A 400,158 691	83 115
W6EPQ	A 367,346 501	95 171
W6RR	A 356,349 484	85 154
W6KKB	A 306,179 504	81 142
W6YX	A 164,865 437	57 88
W6HJP	A 160,268 289	82 124
K6DR	A 133,224 306	69 87
K6YQY	A 125,951 339	59 74
W6OKK	A 112,632 273	63 89
W6UA	A 101,067 201	65 112
W6NKR	A 87,039 186	64 107
W6YKS	A 78,360 239	52 68
W6JPH	A 75,500 207	57 80
W6BZE	A 67,044 217	46 65
G3DPX/W6	A 34,272 126	41 55
K6WD	A 33,620 143	36 46
W6GFF	A 30,597 129	46 47
W6JOT	A 28,362 120	38 49
K6MA	A 18,626 107	34 33
W6GKT	A 17,286 68	42 44
K6PI	A 16,512 92	29 35
K6MOZ	A 13,916 73	29 42
W6MYM	A 13,504 85	28 36
W6CLM	A 11,776 68	26 38
W6AM	A 10,240 89	20 20
W6SC	A 6,444 65	16 20
K5MHG/6	A 5,733 46	20 29
K6SSS	A 3,700 30	23 27
W6UFY	A 3,542 37	21 25
W6FUZ	A 2,030 24	12 17
W6KYA	A 1,701 26	11 16
W6GJR	A 775 21	14 11
K6SDR	14 156,618 488	30 83
W6AQM	" 110,295 414	32 63
K6AO	" 46,102 228	27 47
W6FF	" 8,100 61	20 30
W6MUR	7 196,730 660	32 71
K6QW	" 105,070 456	29 50
W6ITY	" 103,269 412	30 57
K6QZ/6	" 70,280 347	25 45
K6DC	" 32,396 213	23 69
K6CU	" 6,726 63	17 21
VE3DXV/W6	3.5 22,040 	

JA1VP	"	10,030	102	16	18
JA7YJ	"	9,867	93	17	22
(Opr. JA7GQB)					
JA9SV	"	8,988	89	21	21
JA1PAQ	"	8,750	71	22	28
JA6AP	"	8,330	64	21	25
JA9AQE	"	8,184	73	19	25
JE3EE	"	6,900	138	20	30
JA5NAF	"	6,683	71	18	23
JA1WL	"	6,293	87	14	12
JA7GAX	"	4,848	68	12	15
JA1HEV	"	4,224	52	14	19
JA1HP	"	4,104	46	16	22
JH2NYZ	"	3,576	53	13	11
JA2BI	"	3,306	40	14	15
JA2AJA	"	3,094	49	13	13
JA3ARM	"	3,040	49	15	17
JA0GZ	"	2,813	44	14	15
JH3BRC	"	2,379	62	20	19
JA2FG	"	1,482	23	14	12
JA1BBZ	"	1,152	28	9	7
JA2HLX	"	891	14	13	14
JR3HLY	"	608	16	9	7
JG1EEE	"	432	16	5	4
JA1AAT	"	96	4	4	4
JH3BJN/4	"	77	5	3	4
JA5BJC	7	60,225	302	27	48
JA1CWZ	"	50,100	254	28	47
JH1RFM	"	39,833	242	25	36
JA2EKR	"	38,178	225	23	40
JA2INO	"	34,209	190	22	41
JA1CDU	"	33,715	232	22	33
JA1NCU	"	31,672	159	26	48
JA2HO	"	24,310	161	22	33
JA2DLE	"	24,084	188	20	34
JA2AIR	"	22,734	159	22	32
J1DWW	"	17,390	141	19	28
JA1ISA	"	17,061	135	20	27
JA2CG	"	17,050	129	20	30
JA3VOV	"	12,996	127	18	20
JH4ADF	"	8,569	83	18	23
JA1HOM	"	8,560	80	18	22
JA6GPR	"	4,150	66	13	12
JA7AJU/1	"	3,000	48	13	11
JA4JIG	"	1,504	34	9	7
JA6DC	"	1,092	28	8	6
JA2UHY	"	1,088	26	8	6
JH2NDJ	"	845	26	7	6
JA0CN	"	660	19	6	5
JA3BCT	"	450	18	4	6
JA2RER	"	364	15	7	6
JA2SUG	"	192	12	3	3
JA6SVP	3.5	12,720	114	19	29
JA8DNV	"	6,000	69	18	22
JA1DQT	"	5,808	85	14	19
JA2HNP	"	4,340	52	15	20
JA3AA	"	3,024	57	13	14
JA3ONB	"	555	14	7	8
JA7NI	1.8	444	15	6	6
JH1LKH	"	42	3	3	3
JH2IRH	"	4	2	2	2
KA2WM	A	31,416	159	37	40
KA2WF	"	22,570	134	29	45
KA6DX	14	40,040	214	26	51
Ogasawara Island					
JR1INZ/JD1	28	168	14	4	4
Republic of Singapore					
9V1SH	A	106,678	465	61	82
9V1SO	14	19,890	175	21	44
West Malaysia					
9M2FK	A	90,145	506	46	75
9M2AX	1.8	26	13	1	1
U.S.S.R					
Asiatic Russia					
UA9NW	A	643,808	982	60	176
UA9ND	"	574,320	949	73	167
UA9FAJ	"	406,782	821	43	143
UA900	"	322,790	692	51	140
UA9UDR	"	102,240	420	39	81
UA9XS	"	76,339	293	29	68
UA9CGL	"	28,864	138	26	62
UA9FAR	"	19,890	214	12	39
UA9LAC	21	240	28	4	4
UA9JH	14	118,118	465	24	67
UA9JAA	"	91,875	522	22	53
UA9CES	"	59,346	365	16	49
UA9OS	"	51,280	285	26	54
UA9UGA	"	2,000	70	6	10
UA9MY	"	180	11	4	5
UA9AAP	7	88,652	454	21	53
UA9CFV	"	24,990	213	10	32
UA9WL	"	13,695	147	7	26
UA9CM	3.5	67,466	392	12	49
UA9WS	"	49,078	327	13	40
UK9ADT	"	40,033	339	8	35
(Opr. UA9ADG)					
UA9VK	"	12,280	131	10	30
UA9DDY	"	9,021	104	8	23
UA9NP	"	3,198	50	6	20
UA9UR	"	55	6	2	3
UA9AG	A	209,385	586	49	116
UA9DV	"	50,492	270	44	58
UA9AJA	"	19,512	158	30	42
UA9KAN	"	17,904	159	23	25
UA9VF	14	61,273	413	21	50
UA9JAD	"	31,740	303	21	39
UA9BBC	"	2,032	45	4	12
UV9EX	"	1,426	44	11	12
UA9FBF	7	13,314	202	20	22
UA9CBH	"	1,568	82	7	7
UA9UBA	3.5	12,519	208	15	24
UA9WF	"	3,762	145	9	10
UA9FCK	"	992	114	4	4

Armenia					
UG6AG	A	33,372	233	14	40
Azerbaijan					
UD6BW	A	113,436	378	42	96
UD6DHC	"	858	13	10	12
UD6DJT	14	170,892	675	26	68
UD6CN	3.5	18,960	183	7	33
UD6DHU	"	7,800	108	5	20
Georgia					
UF6DZ	A	74,529	303	26	65
Kazakhstan					
UL7LAW	A	376,188	705	51	137
UL7BAB	"	126,882	474	33	81
UL7OAM	"	117,124	440	24	70
UL7OAO	"	88,265	313	41	86
UL7PQ	"	36,512	132	34	78
UL7QF	"	11,346	80	21	40
UL7TAM	"	4,929	45	23	30
UL7EAM	"	728	30	7	6
UL7TA	"	512	12	6	10
UL7QH	21	159,192	838	26	73
UL7WF	"	4,836	100	13	18
UL7PA	14	125,904	643	26	60
UL7GAA	"	72,050	339	21	59
UL7PAO	"	46,310	300	15	40
UL7CT	"	46,190	268	15	47
UL7XE	"	17,248	140	10	34
UL7TAK	"	4,928	60	16	28
UL7TBF	"	544	12	7	9
UL7PBY	"	405	9	6	9
UL7BAN	7	81,508	502	21	51
UL7OF	"	39,204	325	9	35
UL7JAW	"	37,895	296	18	47
UL7PBM	3.5	46,980	369	12	42
UL7JG	"	38,016	293	12	42
UL7GAV	"	16,297	153	10	33
UL7NAF	"	11,840	124	10	27
UL7LA	"	7,050	92	8	22
UL7BAG	"	5,248	87	8	24
Kirghiz					
UM8FM	A	529,620	1030	57	153
UM8NNN	14	73,700	580	11	39
UM8MBA	7	16,687	156	10	31
UM8MBL	"	136	9	3	5
UM8MAS	3.5	7,456	109	9	23
Tadjik					
UJ8AE	A	64,005	303	27	58
UJ8AQ	21	3,700	60	11	14
UJ8JAS	14	175,667	774	27	70
UK8JAS	3.5	992	32	7	9
Turkoman					
UH8BAU	A	79,414	478	15	44
UH8BO	7	4,978	58	12	26
UH8CJ	3.5	2,020	40	5	15
Uzbek					
UI8LAG	A	1,085,280	1393	80	205
UI8IZ	"	59,312	256	28	60
UI8ACZ	14	37,664	192	25	63
UI8LAM	7	11,629	146	8	21
EUROPE					
Aland Islands					
OH0NJ	7	6,440	64	11	35
Austria					
OE1ELW/3	A	81,675	522	33	102
OE1ZGA	21	49,276	208	27	70
OE1AKA/3	14	78,624	448	29	67
Belgium					
ON4XG	14	52,875	390	21	54
ON6NL	14	462	17	6	8
Bulgaria					
LZ1QO	A	216,746	538	60	142
LZ1KRG	A	197,718	769	53	133
LZ1WI	A	111,740	383	48	137
LZ1VW	A	102,102	306	50	137
LZ1MH	A	43,792	302	31	81
LZ1TD	A	26,765	132	36	75
LZ1CY	A	21,158	197	16	55
LZ2GS	21	14,250	93	20	55
LZ1FI	21	12,180	126	15	45
LZ2AR	21	3,193	68	8	23
LZ2KSQ	21	1,265	19	10	13
LZ2ZA	14	111,192	637	27	86
LZ1LL	14	32,274	328	19	47
LZ2KSB	14	29,842	217	21	65
LZ2UJ	14	29,240	298	18	50
LZ2XW	14	2,484	71	6	21
LZ1KSM	7	27,030	428	13	39
LZ1FI	7	4,148	112	5	28
LZ2KPD	3.5	56,800	646	19	52
Czechoslovakia					
OK2QX	A	277,014	630	64	210
OK1ALW	A	269,951	480	71	182
OK2SFS	A	241,816	649	52	129
OK2BLG	A	236,256	834	54	160
OK1TA	A	221,094	589	60	153
OK1ONF	A	82,460	460	35	105
OK3CGH	A	75,988	272	43	114
OK3CGG	A	43,440	274	30	90
OK2BEF	A	35,075	224	23	92
OK1MSP	A	33,345	113	46	89
OK3EA	A	32,912	121	50	86
OK1FJS	A	29,393	266	21	70
OK3YCV	A	28,943	255	20	83
OK1MKU	A	28,514	185	28	78
OK1AMI	A	28,035	323	21	68
OK2BEC	A	27,451	229	24	73
OK1MAA	A	25,298	240	17	74
OK1MIN	A	24,411	111	36	67
OK2BSA	A	23,760	137	28	60
OK2PAW	A	21,483	201	26	67
OK2PBBG	A	15,450	153	17	58
OK3TFH	A	11,816	192	11	45
OK3YCA	A	10,695	155	13	56
OK3TCK	A	10,318	97	21	46
OK1KZ	A	8,946	119	18	53
OK2ZU	A	8,704	107	17	47
OK2SWD	A	7,620	115	17	43
OK1AIA	A	7,381	104	18	43
OK2BDH	A	7,242	124	14	37
OK1ATZ	A	4,655	37	21	28
OK2BCI	A	4,264	32	21	31
OK1AEH	A	3,905	58	13	42
OK2BBJ	A	2,480	24	20	20
OK3CWU	A	1,652	62	6	22
OK3TRP	A	1,456	48	8	20
OK2SLL	A	630	36	5	16
OK2KZR	A	500	15	7	13
OK1FBH	A	132	6	5	6
OK3WM	28	1,701	33	10	17
OK1ATP	A	4,655	37	21	28
OK1TIT	28	468	16	7	11
OK3UQ	21	68,262	350	26	67
OK1IAT	21	24,080	139	24	56
OK2RO	21	18,156	121	24	44
OK1XN	21	10,660	91	16	36
OK1ASQ	21	3,492	56	13	23
OK2PEQ	21	2,480	33	13	18
OK2KRT	21	1,092	30	7	6
OK2SMO	21	285	10	7	9
OK2ABU	21	84	4	3	4
OK1ASS	14	39,680	227	22	

BAND-BY-BAND BREAKDOWN — TOP ALL BAND SCORES

Number groups indicate: QSO's/Zones/Countries on each band.

WORLD TOP SINGLE OPERATOR — ALL BAND

Station	1.8	3.5	7	14	21	28
EA8CR	47/ 5/14	323/14/48	512/19/53	932/26/ 70	922/24/71	111/14/31
YV4AGP	34/ 5/ 6	251/15/39	661/19/61	801/25/ 70	651/23/52	342/13/23
VP2MIR	19/ 5/ 8	313/13/50	369/17/54	606/23/ 68	669/23/61	196/16/31
DJ3KR/OA4		67/10/12	93/13/21	819/30/ 60	960/22/57	221/12/19
ZF1TW	1/ 1/ 1	352/14/31	516/17/37	947/22/ 58	826/19/46	148/12/17
KP4EAJ	13/ 3/ 4	191/13/26	580/15/41	612/24/ 55	709/17/43	193/15/21
EA2IA		455/12/49	469/11/42	919/23/ 59	423/22/63	25/ 2/ 6
KH6IJ	38/ 5/ 4	241/10/ 9	327/18/19	774/26/ 33	691/26/33	35/ 9/ 7
UI8LAG		376/15/46	251/11/36	458/27/ 63	304/24/57	4/ 3/ 2
C5AJ		31/ 9/10	209/11/26	627/19/ 56	500/18/53	66/11/25

USA TOP SINGLE OPERATOR — ALL BAND

Station	1.8	3.5	7	14	21	28
W3LPL	19/ 7/13	56/14/36	174/27/69	393/31/ 96	188/22/66	31/11/22
W6MAR	10/ 7/ 7	90/18/24	524/27/54	241/25/ 61	182/23/47	22/11/12
K3GJD	9/ 4/ 4	111/17/49	111/22/53	451/30/ 82	113/25/54	21/ 7/14
W2GXD	12/ 5/ 5	71/13/36	91/23/50	504/29/ 82	149/22/59	22/11/16
W1ZM	17/ 6/ 9	96/15/43	120/22/51	338/24/ 77	157/21/60	18/ 8/15
K6COF	1/ 1/ 1	57/13/20	504/15/33	315/27/ 51	118/20/34	21/ 9/11
W3BGN	3/ 3/ 3	60/15/35	106/23/53	430/30/ 80	125/19/51	21/ 9/17
K6OVJ	4/ 3/ 2	47/16/21	587/27/49	156/22/ 39	152/20/30	25/10/12
W6ANN	9/ 7/ 8	52/14/20	368/25/40	178/25/ 52	240/25/41	23/11/14
W2DXL	17/ 6/10	59/13/34	109/22/52	334/24/ 76	162/21/57	22/ 8/16

WORLD TOP MULTI-OPERATOR — SINGLE TRANSMITTER

FY7AK	2/ 2/ 2	248/17/51	825/18/56	992/24/ 73	1382/22/73	221/15/33
CT3/OZ50X		421/15/55	764/21/70	1022/24/ 74	767/22/69	49/12/24
4M5ANT	15/ 6/ 6	189/19/53	414/23/69	861/28/ 81	603/27/77	152/12/24
UK9AAN		554/19/61	588/35/87	855/33/ 93	356/26/65	6/ 4/ 5
OC4A		69/11/13	957/22/48	661/20/ 38	143/20/52	218/16/25
PJ9JT		312/17/39	669/19/35	728/27/ 65	678/22/49	191/10/15

USA TOP MULTI-OPERATOR — SINGLE TRANSMITTER

W6OUN	8/ 5/ 4	64/15/20	636/27/49	307/31/ 59	256/24/36	12/ 6/ 5
W2YD	3/ 2/ 3	76/16/37	145/24/62	649/30/ 85	170/21/50	10/ 7/ 9
W6GN66	3/ 2/ 2	42/15/23	572/25/45	203/25/ 54	155/21/38	18/11/12
W9ZTD	2/ 2/ 2	62/12/25	226/29/70	361/31/ 81	104/22/50	26/10/18
W4QQN		65/13/36	165/21/52	433/30/ 71	147/21/56	4/ 3/ 3
K4YFR		47/13/31	250/25/83	204/24/ 66	135/19/55	25/ 8/15

WORLD TOP MULTI-OPERATOR — MULTI-TRANSMITTER

W3AU	35/ 9/17	174/19/51	343/27/86	1021/34/114	378/25/82	54/15/31
W3WJD	31/ 8/14	126/15/47	397/29/88	1005/35/104	288/25/74	33/11/22
W4BVV	38/ 9/15	183/18/56	440/29/87	794/32/109	301/24/77	65/12/26
W3GPE	46/10/19	148/18/48	372/29/89	833/33/106	255/25/79	53/14/27
WA2ZAA	32/ 9/16	136/17/39	363/29/89	986/33/115	328/23/82	27/ 8/17
W6PVB	32/ 8/ 8	291/25/38	852/30/70	444/31/ 76	355/24/43	83/12/20

USA TOP MULTI-OPERATOR — MULTI-TRANSMITTER

W3AU	35/ 9/17	174/19/51	343/27/86	1021/34/114	378/25/82	54/15/31
W3WJD	31/ 8/14	126/15/46	397/29/88	1005/35/104	288/25/74	33/11/22
W4BVV	38/ 9/15	183/18/56	440/29/87	794/32/109	301/24/77	65/12/26
W3GPE	46/10/19	148/18/48	372/29/89	833/33/106	155/25/79	53/14/27
WA2ZAA	32/ 9/16	136/17/39	363/29/89	986/33/115	328/23/82	27/ 8/17
W6PVB	32/ 8/ 8	291/25/38	852/30/70	444/31/ 76	355/24/43	83/12/20

WORLD TOP SCORES

Single-Op. All Band	EA8CR	3,295,997	KP4EAJ	1,410,207
	YV4AGP	2,816,094	EA2IA	1,169,583
	VP2MIR	1,980,423	KH6IJ	1,115,277
	DJ3KR/OA4		UI8LAG	1,085,280
		1,630,976	C5AJ	1,042,124
	ZF1TW	1,595,550	ZE1JV	1,011,375
Single-Op. Single Band	28 MHz		7 MHz	
	LU6EF	23,406	VP5GS	269,472
	YU3ER	7,128	CV4DL	230,040
	I6POY	3,960	WSWZQ	229,548
	W8WPC	2,784	UT5BP	200,720
	YK4XA	2,448	W6MUR	196,730
	G2BOZ	2,442	YU3BO	180,400
	21 MHz		3.5 MHz	
	ZE8JN	307,125	KV4FZ	190,082
	4X4RD	274,647	ZB2X	114,540
ZE4JS	181,482	FP8AA	109,056	
UL7QH	159,192	4X4NJ	103,572	
YU3ZV	156,211	UA1DZ	88,908	
LU3DSI	126,768	G3HTA	72,917	
14 MHz		1.8 MHz		
CX4CR	935,025	YV10B	10,860	
CR6IK	727,424	GD4BEG	8,932	
CX7BV	506,520	PA0HIP	8,652	
YK6HD	469,320	XJ3BMV	7,860	
PY7AKQ/8	305,200	K1PBW	6,948	
G3HCT	247,294	OK1ATP	6,351	
Multi-Op. Single Trans.	FY7AK	4,197,364	UK9AAN	2,525,628
	CT3/OZ5DX		OC4A	2,382,350
		3,474,000	PJ9JT	2,272,846
	4M5ANT	2,813,925		
Multi-Op. Multi-Trans.	W3AU	2,890,680	W3GPE	2,373,672
	W3WJD	2,500,656	WA2ZAA	2,371,644
	W4BVV	2,484,820	W6PVB	2,201,045

UK2GAY	** 368,000	1033	55	175
UK2GAB	** 138,467	698	40	111
UK2GAT	** 123,266	628	35	108
UK2GAG	** 113,099	488	39	112
UK2GBY	** 13,050	144	18	57
Lithuania				
UK2PAF	A 756,010	1261	87	259
UK2PAP	** 504,127	1219	58	189
UK2BAS	** 476,560	868	70	210
UK2BBE	** 322,422	1124	49	169
UK2PAO	** 172,135	645	47	152
UK2PBK	** 138,321	805	30	111
UK2PAT	** 128,885	553	44	129
UK2BAV	** 37,066	341	22	64
Moldavia				
U05RO	A 12,738	139	19	47
Ukraine				
UK5JAA	A 1,204,706	1902	97	289
UK5MAF	** 749,488	1259	86	251
UK5MAA	** 454,665	1099	63	192
UK5IAA	** 358,278	1062	76	207
UK5GBE	** 347,760	904	52	155
UK5UAC	** 259,650	731	58	167
UK5QAC	** 59,631	314	32	111
UK5ZAK	** 58,195	236	19	48
UK5WAL	** 47,292	409	25	59
UK5ICD	** 46,182	259	35	94
UK5MBP	** 34,860	346	21	62
UK5JAO	** 24,206	156	26	65
UK5SAA	** 15,064	246	11	45
UK5IAD	** 12,950	109	24	50
UK5MAG	** 10,240	63	26	38
UK5JAM	** 9,075	101	17	38
White Russia				
UK2WAF	A 387,250	951	67	183
UK2AAB	** 254,824	818	55	157
UK2ABC	** 141,282	787	30	111
UK2WAE	** 87,561	366	38	103
UK2AAP	** 43,610	203	31	67
UK2OAK	** 11,856	178	13	44
OCEANIA				
Australia				
VK6DS	566,010	1003	64	126
Hawaii				
KH6RS/KH6	407,468	1331	53	50

Johnston Islands			
KJ6BZ	166,581	731	36 47
SOUTH AMERICA			
Argentina			
LUIDZ	1,746,052	1916	101 207
Columbia			
5K4AOY	640,320	1343	53 107
French Guiana			
FY7AK	4,197,364	3670	98 288
Peru			
OC4A	2,382,350	3048	89 176
Venezuela			
4M5ANT	2,813,925	2218	115 310
MULTI-OPERATOR TRANSMITTER NORTH AMERICA			
W3AU	2,890,680	2005	129 381
W3WJD	2,500,656	1880	123 349
W4BVV	2,484,820	1821	124 370
W3GPE	2,373,672	1707	129 368
WA2ZAA	2,371,644	1862	119 358
W6PVB	2,201,045	2057	130 255
W3FRY	1,903,448	1538	122 336
K6RR	1,607,984	1751	119 224
W3BWZ	1,060,668	1006	108 270
W3TV	416,161	533	83 198
WA3ATX	339,448	429	90 212
ASIA			
JA3YKC	1,139,277	1383	112 195
JH1YDT	672,055	980	96 161
JA3YBF	436,445	801	84 121
JA2YEF	432,761	772	87 124
JA3YDS	51,597	174	53 64
EUROPE			
DLOPG	2,033,108	2586	110 341
OH1AA	1,773,555	2540	104 295
OH2AW	1,612,032	2262	102 282
DL0KF	1,371,216	2137	102 290
SK5AJ	1,326,000	2077	102 288
Y2ZARS	690,666	1558	72 186
IT9TAI	214,092	589	56 172
DL0II	194,700	714	45 132
OH3AA	99,160	356	44 141

USA TOP SCORES

Single-Op. All Band	W3LPL	1,003,055	K6COF	708,295
	W6MAR	956,848	W3BGN	704,054
	K3GJD	829,856	K6OVJ	702,800
	W2GXD	829,662	W6ANN	682,158
	W1ZM	724,815	W2DXL	663,762
Single-Op. Single Band	28 MHz		7 MHz	
	W8WPC	2,784	W5WZQ	229,548
	WA1HFN	2,380	W6MUR	196,730
	W8WVK	1,250	W65DTX	135,900
	W8KPL	1,032	K6WQ	105,070
	WB2NDR	273	W6ITY	103,269
	K1LWI	231	W4QCW	83,904
	21 MHz		3.5 MHz	
	W2HBT	61,160	W1MX	41,616
	W2NIN	47,564	K4DBZ	27,072
W8BKCX	30,300	VE3DXV/W6		
WAZMBP	27,720			

STATION OPERATORS

Multi-Operator, Single-Transmitter

CT3/OZ5DX: OZ1LO, OZ6KT. **CY6NQ:** CY6AB, CY6AVO, CY6AYX, CY6CCB, CY6CEC, XJ1AI: VE1AI, VE1MX. **DLOWU:** DJ4AX, DJ8SW, DK4AP, DK5EZ. **DK0-TU:** DK1PD, DAZQQ, DK5BG, DK6QI, DL7QU. **DL0AA:** DJ4XG, DJ7PW, DL3BK, DL6KG, DL8NU, DFGSM, DK5SN, DK4ST, DJ5SF. **DL8CM:** DL8CH, DL8FR. **DL0KL:** DJZEH, DK7NM, DK6NN, DK9NU, DK9NV, DL4NY, DC2NJ. **DK7SU & DK5SF:** DK5SI, DJ3TU, DJ7PR, DF1SV. **DM2ATD & DM3YQO:** **DM3GM:** DM3MG, DM3MGM. **E1IAA:** E12BB, E12CA, E12CL, E12CN, E13CP, E16CW. **F77AK:** KP47IN, F2QQ, F5QQ. **G3RAC:** G4BRK, G3ZZI, GM3XVR, G3NCN, G4AVK. **G3GJL:** G3RFL, G3RMF, G3TQD, G3TQZ, GW4CXM, G4BXS, G4DXD, G4DXE, G3LQB. **G4EQK & G3KP:** **G3YEC & G3XKR:** G4DUQ, G3ZJR, G3WDS. **GM3ZRC:** GM3DOD, GM3LRG, GM3LYI, GM3XNJ. **H5KFN/5:** H5G5F, H5-503, H5-513. **HA0KLE:** HA0LZ, HA0MK, HA0LD, HA0LJ, HA0MJ. **HA3KMA:** HA3MG, HA3PG, HA3PI, Gulyas L., Tacsí E. **HA8KCK:** Csaky Tamas, HA8DZ. **HA1KSA:** HA1SV, HA1TO, HA1TJ, K. Nemeth, L. Kirsits. **HG8U:** HA8UD, HA8UI, HA8UW, HA8VL, HA8ZP. **HA5KCC/7:** HA5MA, HA5MD, HA5MO. **HA4KYH:** HA4YO, HA4YQ, H4-090, H4-091, H4-098. **HA7KLG:** HA7MC, H-7062, H-7032, H-7031, HA7MK, **HA5KFF/7:** HA5GN, HA5KF, HA1SY, Molnar Miklos. **HA0KHV:** HA0IF, HA0IG, HA0OGY, H0005, HA0HW. **HA6KUB:** Toth Janos, Szuromyi Istvan, Pap Laszlo, Varro Peter, Kulcsar Susza. **HA0KHS:** Club. **HA6KVC:** Toth Arpad, Kiss Tibor, Szucs Istvan. **HA6KNH:** HA6NM, HA6OA, HA6OE, Kovacs Gabor, Horvath Dezso. **HA6KNB:** HA6NP, HA6NA, HA6NT, Hollandi, Nagy A. **HA1KZZ:** Club. **HA2KMB:** HA2NI, Ferencz Sandor. **HA5KVF:** Martincsek Idnos, Kullos Miklos. **HA7KMW:** HA7MW, Antal Tari, Laszlo Fodor. **HA7KMS:** Club. **HA3KJG, HA3HE, HA2RM, H3-117, H3-118:** **HA3KHC:** Borstoldi Ferenc, Toth Zoltan, Kardos Zoltan. **HA7KMU:** H-7072, H-7073, H-7076, N. Ferenc. **H8AYZ & R. Schuetz:** **JA9YBA:** JH1GUO, JA2NXX, JH2GSU, JH2FKX, JA3VEN, JA9GLL, JA9GOE, JASPAD, JASDZS. **JA6YTU:** JA6WQ, JA6AB, JA6QCT, JA6FLN, JA6JVK, JA6BPA. **JA0YAN:** JA6EMS, JHOCJD, JA0IDF, JA0MVC, JE1NFM. **JASVCS:** I. Yagi, Y. Ooka, M. Tomita, Yoshio-Nosokaloe. **JA7YAA:** JH2DVX, JA7KEL, JA7KPK, JA7LKH, JA7LUR, JA7MY, JA8FTW. **JA3YE & JR3ST:** JR3ST, JE3EVZ. **JD1YAA:** F. Sato, M. Yokoyama. **KH6RS/KH6:** KH6EX, KH6HG, KH6HT, KH6LA, KH6BTH. **KJ6BZ:** WB4VWF, W4RHF. **LU1DZ & LU8DQ:** **LZ1KDP:** LZ1F-37, LZ1E-114, LZ1A-513, LZ1H-57, LZ1F-84. **LZ2KKK:** Dimiter Gencher, Dimo Mitchev, Jordan Dimov. **LZ2KNI:** Lubomir M. Hajlov, Petr Antonov, Conno Kolev. **LZ2KDI:** Kzossymyz Jozanoo, Oleg Wladimirov, Rumen Wladimirov. **LZ1KSF:** Oleg Choolev, Plamen Slavov, Bobby Stoilov. **LZ2KBA:** Nikola Atanasov, Nikola Karalakov, Stefan Iliev. **LZ1KCM:** Gencho Boshrov, Marin Tenev. **LZ1KOZ:** A. Petrov, K. Petrov, T. Petrov. **LZ2KWR:** W. Ivanov, S. Dimitrov, B. Petkov. **LZ2KSU:** M. Shopov, V. Ivanov, I. Petkov. **LZ2KAD:** A. Natchev, H. Nenov, D. Runtcher. **OC4A:** OA4AHA, CX1AAC. **OH7RM & OH6JG, OH6KI, OH6RC, OH6RI, OZ1HX & OZ1SC:** OZ7BW. **OK1KS/O/P:** OK1TS, OK1SF, OK1AMF, OK1AXK, OK1ADH, OK1AOC. **OK3AP:** OK3TFN, OK3TPV, OH3CHR, OK3CTV, OK3CGI, OK3CLK. **OK1KCI:** OK1DK, OKIND, OK1MHS, OK1AVD, OK1DQ, OK1KW, OK1MAS, OK1KVK: OK1IAL, OK1GK, OK1IAP, OK1AFO, OK1IAS, OK1IWR. **OK1KSL:** OK1AHG, OK1FAL. **OK3KXC:** OK3ZCL, OK3ZWA, OK3CKO, OK3-26587. **OK3RKA:** OK3TAM, OK3TDP, OK3TCL, OK3-26015. **OK2KYG:** OK2BGG, OK2PBM, OK2BPI, OK2BPH. **OK3KTY:** OK3ZGA, OK3ZFB. **OK1KRS:** OK2PE, OK1AY, **OK3TD:** OK3TFC, OK3CES, OK3TCV, OK3TBA. **OK10FK:** OK1-5068, OK1-17409, OK1-20405. **OK3RMW:** OK3ZTW, OK3YCM, OK3CGK. **OK1KYS:** Club. **OK2KOO:** OK2BPI, OK3TBC. **OK2KWL & OK2BGR:** **OK2KHJ:** Club. **OK3KPN:** OK3CJN, OK3ZMJ. **PJ8CM & PJ8YCQ:** **PJ9JT:** PJ2VD, W1FTX, W1BIF, SM5AOE & SM6BUI, SM2CXU. **SK6JA:** SM6CKU, SM6DHU, SM6FYJ, SM3EVG. **SK7CE:** SM7RN, SM7DX, SM7EBC, SM7ECM, SM7EOL, SM7GBM, SM7GQR. **SM0PX:** SM0BDS, SM5CLE, SM0GGB. **SK2AU:** SM2DQO, SM2BJE, SM2BMS, SM2FCG. **SL0CB:** SM0EYF, SM0ESY, SM0FAL, SM4FV, SM4FLK. **SP0ZHB:** SP2GRT, SP2FHY, SP2FQT. **SP9KCB:** Club. **SP2KGR:** SP2FOV, SP2GPR, SP2JGY. **TF3KX & TF3UA:** **UK9AAN:** UA9AN, UA9AEN, RA9AFC, UA9-165512, UL7-02671. **UK9ABA:** UV9AX, UA9ADU, UA9ABA, UA9-185472, UW9BC, UV9AK. **UK9SAY:** UA9SCT, UA9SAX, UA9TS, UA9SFB, UA9SBO, UA9SBJ. **UK9CBD:** UA9CBM, UN9DU, UA9CT, UV9DQ. **UK9OAA:** UA9RR, UA9QD, UA9-134006, UA9QAX. **UK9QAQ:** UA9QE, UA9RE, UA9QAG, UA9QAC. **UK9FER:** UA9FDW, UA9FBA, UV9FN, UA9140005. **UK9LAB:** Club. **UKOAA:** UW0AF, UA0AAK. **UK0LAB:** UW0LT, UA0NR, UA0LS, UA0107-65, UA0107-211, UW0NE. **UK0FAA:** UA0EH, UW0FM, UA0FBE, UW0FZ, UA0FBA, UA0FCD. **UK9WBD:** N. Rahimov, A. Korpachev, B. Ivolsky. **UK0CBE:** F. Yuzl, T. Alexandz, K. Gazy, B. Victoz, V. Vladimiz. **UK0FAD:** V. Konstantin, B. Vlad, V. George. **VK6DS & VK3OP:** **VP2DX:** W3ADT, WA3HRV, K4GKD. **UK6DAU:** UD6001220, UD6DGH. **UK7JAA:** Alex, Vic, Bob. **UK7GAA:** UL701899, UL7GBN, UL7018136. **UK7PAU:** UL7PBG, UL702358, UL7023131. **UK7LAF:** UL7026207, UL7026232, UL7026203. **UK8HAA:** UH8HAS, UH8BY, UH8AT, UH8DC, UH8BU, UH8DH. **UK2RAH:** JAAK, HEINAR, HEIKI, HEIKKI. **UK2RAX:** UR2FU, UR2REE, TOOMAS, AAVO, NEIL. **UK2GKW:** UQ2ON, UQ2PJ, UQ2GBJ, UQ203783, UQ2GDO, UQ203728. **UK2GAY:** SERGEJ, ARTUR, TOM. **UK2GAB:** UQ2GFN, UQ2GDN, UQ203781. **UK2GAT:** Club. **UK2GAG:** Val, Vlad, Alex. **UK2GBY:** UQ2037118, UQ2DR, UQ2GGM. **UK2PAF:** UP2BCL, UP2BCL, UP2PCY, UP2038549, UP2BCO, UP2BCW. **UK2PAP:** UP2PX, UP2PAX, UP2OX, UP2PCN, Alek, Romas. **UK2BAS:** UP2PAJ, UP2PAO, UP2038609. **UK2BBE:** UP2038517, UP2MB, UP2BDK, UP2BPZ, UP2BDM. **UK2PAD:** UP2PAV, UP20381527. **UK2PBK:** UP2BBT, UP2BCC, UP2PCL, UP2KAN, **UK2PAT:** UP2BCT, UP2BUC. **UK2BAY:** UP2BBX, UP2038211, UP2038622. **UO5RO:** Rusak, Nikolsj, Ykwlowic. **4J3A:** UA314719, UA3EAI, UA6150363. **UK6LAZ:** UB50731024, UA6150282, UA6101252, UB5073470. **UK1AAA:** UA1ALZ, Oleg. **UK3WAA:** UV3WT, UA3WBA, UA3XJ, UA3WAH, UA4CCG. **UK4HAA:** UA4HHH, UA4HDV, UA413335, UA4HBP. **UK4WAB:** Boris, Gene, Vlad. **UK6AAJ:** UA610150, UA6101945, UA6ADU, UA6101152. **UK3DAA:** Yuri, Alex, Vitaly, Serge. **UK3AAC:** UA3170999, UA3ACE, Vlad. **UK1APA:** Alex, Gene, Sergej. **UK3TBF:** Club. **UK3EAK:** Alex, Leo, Igor. **UK6LWQ:** UA6LWQ, UA6150509, UA6150531. **VK1TAB:** UA1144225, UA1144298, UA1TAF. **UK1NAA:** Club. **UK4PAE:** UA4PAU, UA4PWU, UA4PWT. **UK6AAU:** Val, Alex. **UK4FAV:** UA4148277, UA4148273, UA4148275. **UK4PA:** UA4PAO, UA9QAO, UA4PAZ. **UK3DCE:** Club. **UK1TAA:** UA1TAI, UA1TAP, UA1TAC. **UK6AJA:** UA6AJO, UA6AJE. **UK3PCC:** Club. **UK1IAB:** UA16938, UC200782. **UK3SAJ:** Sergej, Slava, Konstantin. **UK3RAD:** Victor, Yuri, Vlad. **UK4YYY:** Club. **UK3DAU:** Club. **UK3ABQ:** Boris, Alex, Vlad. **UK3SAA:** UA3SBF, UA3SAL. **UK3RAA:** Ed, Yuri, Slava. **UK5JAA:** Club. **UK5MAF:** UY5LK, UB5MAK, UB5MDC, UB502922. **UK5MAA:** UB5MYL, UB5MCI, UB5MFT, UB5MCZ. **UK5IAA:** Val, Val, Nick. **UK5QBE:** Club. **UK5UAC:** Club. **UK5QAC:** UB5QA, UB5064831, UB5064835. **UK5ZAK:** UB5ZAL, UB5ZAW, UB5ZBM. **UK5WAL:** Club. **UK5ICD:** Vitaly, Serg, Viktor. **UK5MBP:** Vic, Ivan, Alex. **UK5JAO:** Club. **UK5SAA:** UB5074111, UB5NS, **UK5IAD:** Vlad, Sergej, Nikolay. **UK5MAG:** UB5059610, UB5059121, UB505924. **UK5JAM:** Vlad, Anatol, Wadim. **UK2WAF:** UC2XT, UC2XW, UC2006-60, UC200612, UC200681, UC200680. **UK2AAB:** Vitali, Serge, Al. **UK2ABC:** Serge, Leo, Val. **UK2WAE:** Club. **UK2AAP:** Al, Serg, Marg. **UK2OAK:** Igor, Valery, Svetlana. **W2YD & W2BRK:** WA2SRQ, W2HZY, WA2UO. **WA3YHT & WA3YGH:** **W3YFV & WA3KRD:** **W4QON & W4LKG:** **K4YFQ & WB4WHK:** **K5YMY & WB5DIZ:** **WA6NGG & K6PJY:** **WA6FWJ:** **WB6HDH:** **W6OUN:** WB5IZN, WB6OLD, WA6TLV, W6HX, **W6OIP & WA6DJI:** **WA6ZDF & WA8RWJ:** **WN8RIJ:** **W9ZTD & WB9IVC:** **WB9LTY:** **WB9BUV:** **W0EE:** **WB9FAT:** **WB0GQP:** **YO8KAN/P:** YO8ME, YO8MI, YO8GV, YO8AGZ. **YOAKBJ:** YO4WU, YO4CT. **YO6KBM:** YO6APD, YO6OO, YO6EY, YO6OB. **YZ1AFQ:** Club. **YZ2CBM:** E. Kojljatic, M. Velat, V. Andrija, G. Grubisic. **YU1ABF & YU1OBK, YU1OHB,**

YU1OET, YU3TCA, YU1OFJ, Milosh, Zoran. **YZ4EJC:** S. Slobodan, L. Mirko, K. Zoravko. **YZZCMS:** Club. **ZF1AL:** WB4PUX, K4SHB, WA4SVH, WB4TAF. **4MSANT:** YV5AAS, YV5AAQ, YV5BNR, YV5BZT. **4U1ITU:** DJ6OZ, DJ9ON, DK5OS, W3WZL. **5K4AOY:** HK4AOY, HK4ALE. **W2UI & WA3KRD:** **W3NX & K3NEZ,** **W3DRD:** **K3MNT/7 & WA1KCM:** WA7TLK, WA7UQG. **W7FR:** W7LAW, W7PHO. **OK3RJB:** OK3TCL, OK3TCN, OK3CTW, OK3-18190, OK31862, OK326692. **P11PT:** Jan, Ton. **SP9KRT:** SP2ZW, SP9HMF, SP3FYI. **SP5PSS:** SP5-2120, SP3FAS, SP9DN. **SP9KBY/9:** SP5GRM, SP9ICA, SP9-6161. **SP2KBA:** Club. **SP6PAV:** SP6FE, SP6HES. **SK5DB:** SM5UO, SM5API, SM5CUI, SM5DGA, SM5DSE, SM5DCQ, SM5ERK, SM5GEB, SM5GTE. **YZ2CBV:** YU2RTG, YU2RKE, YU2RS331, Pilat. **YZ2ACF:** Petar, Tino, Tom.

STATION OPERATORS

Multi-Operator, Multi-Transmitter

DL0II: DJ2YE, DJ8JP, DK8EY, DJ4TJ. **DL0KF:** DJ8FR, DL7OY, DJ4FZ, DJ5AV, DJ7SW, DK6LD, DK6LG, DJ8TK, DK7LN, DL2ZT, DK57I, DL2BO. **DL0PG:** DK2QL, DK3BJ, DJ9IE, DJ6AU, DK3HA, DF1QQ, DKYQC, DJ1FC, DJ9TO, DK1QV, DK5KY, DF5QJ, IT9TAI & IT9ZGJ. **JA2YEF:** JA2SWH, JA2TAP, JA2TCA, JA2VHO, JH2IRH, JH2NTZ, JH2XQY, JA0FKM, JA0TJT. **JA3YDS:** JH2AZY, JA9EBA, JA9FOR, JA9GLT, JA5HHM. **JA3YKC:** JA2YUP, JA3ODC, JA3QOQ, JA3REU, JA3UPK, JH3AIU, JH3ARL, JH3BBO, JH3GLP, JH3HBF, JH3KVV, JH3KWL, JH3LIJ, JH3NYM, JH3PLE, JH3VES, JH3BVX, JH3PKG, JH3WLV, JA5GZB. **JH1YDT:** JA1UKS, JH1AGH, JH1BTT, JH1GNU, JH1SBE, JA1EYB, JR1IMM, JH1GNV, JR1JUV, JR1LTY, JH1MDJ, JA1QER. **K6RR & W5TES:** K6PDA, WB6LTJ, WA9UCE, K7VFP, W6IRD, WA6TLV, WB6ZVC, K9LBO, WA1LUA. **OH1AA:** OH1NH, OH1NK, OH1SS, OH1SY, OH1TU, OH1HU, OH1WR, OH1MD, OH1XB, OH1JP, OH2FS, OH3ZE, OH5NG, OH2AW: OH2BGM, OH2BPJ, OH2BNP, OH2CG, OH2EO, OH2KA, OH2RL, OH2SB, OH3YI, OH5UX. **OH3AA:** OH3IO, OH3JR, OH3TO, OH3TV, OH3FN, OH3WS. **SK5AJ:** SM5AD, SM5AYY, SM5BNZ, SM5CAK, SM5CBN, SM5CNO, SM5DLR, SM5DPS, SM5EOW. **WA2ZAA:** W1GYE, W1MDO, W1HFW, K2GL, W2GLM, K2KUR, K2BQO, W2SQN, K2TKZ, K2UYQ, K2UQT. **WA3ATX & W5SCO:** **W3AU & K3EST:** W2LZU, W3IN, WA3UTA. **W3BWZ & WA3AFO:** **WA3NGS:** W3GL, W3RRX, K4CFB, K4WVT. **W3FRY:** K3HTZ, K3DZB, WA3LNM, W3KFK, W3GLR, WA3JYB, W6MWW, **W3GPE & K3CY:** K3OIO, K3WJV, W3GM, W3KV, W3VYD, WA3GNL, WA3WIM. **W3TV & W3AOH:** W3VW, **W3WJD & K3YUA:** WA3RLR, W3DGO, K3JGI, WA3MHD. **W4BVB & K3NFV:** K3CAE, K4PQL, K5AP, K5CIT, K6UA, K6DDA, W1BGD, W1NJL, W3BQV, W4BQY. **W6PVB & W6BXP:** **WB6YBL,** **K6SEN, K6BCE, K6QPH, K6RU, WA6LB, K6EVR.** **YZ2ARS:** YU2RPF, YU2RGH, YU-RS530, YU2RTC, YU2RPS, YU2RCW, YU2RZV.

Our deep thanks to the following stations who sent in check logs, and to those whose logs we solicited for checking purposes: **OK2BPL, OK2BGR, OH6JW, DM2-BJD, DM4WPF, DM2ABL, DM2AIC, OHSYF, OH5MJ, OK3TBC, OK2-BKI, OK2BON, OK1KGS, OK3QE, OK2BOB, F6KHB, OK2KPS, OK1-MWN, OK3BDE, OK3KAP, OZ8BN, FE2457, OZ8QW, OK2BJR, OZ7-YM, DL9ZE, DM3XMD, DM3XM, DM4WJA, DM4CF, DM3ZF, DM4-YEL, DM5PUL, DM4ZDA, DM3-LMD, DM2CUJ, DM3BB, DM2YLO, DM2FTL, DM2DZG, DM2DTG, DM2DGO, DM3XBB, DM2BJD, DM2BTO, DM2BYO, DM2COJ,**

DM2AXC, DM3XTL, OK1MIX, OK3-KFF, OZ3LF, DM4ZEL, DM5ODL, LZ1KWF, OK3CFA, LB5J, LA4KQ, PA0PLM, SM2COR, SM4CTO, SM5BFI, SM5GFO, SM7DBD, SMD0JZ, SP1CTN, SP1EFU/2, SP2VAE, SP6GMH, SP2IWF, SP2-KJH, SP2UJ, SP3ACB, SP3FMF, SP3KPN, SP4ETO, SP4FAO, SP4-KKY, SP5UQ, SP5EZI, SP5GOL, SP5IXI, SP5TT, SP6DMJ, SP7-ATY, SP7EJS, SP9AVZ, SP9CAV, SP9CCA/9, YO2BK, YO4SI, YO6-AFP, YO6LV, YO7NA, YU1PQ/2, YZ2CDO, YU3AE, YU3AE/X, YU3-DGX, YU4ELS, W1SK, W1YS, W2CJX, W2LKH, W2RAL, W5EIJ, K6DSK, K5MHG/6.

UA0BBR, UA0FBZ, UA0IBB, UA0-JCA, UA0JCE, UK0CAW, UK0LAD, UV0BB, UA9AAB, UA9AJ, UA9C-AM, UA9CHT, UA9FCI, UA9FDW,

UA9LBO, UA9MK, UA9UAR, UK9-AZQ, UK9AK, UK9LAA, UW9PT, UK1NAF, UK3XAB, YU4ELS.

1920

(from page 38)

at a small 100 watt broadcast station in my home town of Marion, Indiana. Then to WFBM in Indianapolis and finally to CBS and WBSB in Chicago, WABC in New York and WJSV in Washington, D.C. by the time the war came in 1941. After the war I went with IT&T and spent the next thirty years in the radio and telecommunications field. I'm now semi-retired and run an engineering consulting firm plus operate the modern W9CRC in Kokomo, Indiana. ■

