

1974 CQ WORLD-WIDE DX CONTEST PHONE RESULTS

BY FRED CAPOSSELA,* K6SSS, ex-W2IWC/6

How would you like to make almost 6½ million points—break the world's record by 1,000,000—and still come in second!

That's exactly what happened to 4M6AW.

The man who beat him was ZD3X, Martin Laine, OH2BH, who piled up 6.6 million from Gambia to take Single Op/All Band honors. Congratulations, Marty!

To give you an idea of the competition, Ron, F5QQ, at FY0BHI broke the existing record by ½ million—and had to settle for third.

But that's the kind of contest it was.

Remember the call, PJ9JR, you heard all over the place?

Everybody else did too. Because the PVRC Multi-Multi talked their way to the largest score ever made in the history of the DX contest—a whopping 19 million plus.

Speaking of smashing records, the gang at PY2CAB also gave us a new Multi-Single mark to shoot for—just under 7 million.

Those weren't the only records to fall. Congratulations to brand-new record holders 4X4-UR, EA8CR, 4W1GM, CR6WW, OD5HC, XU-1DX, PA0HIP, VP2MSU, WB8APH, W1EBC and W3WJD.

Hats off also to WB8APH who knocked off 9 zones and 20 countries from West Virginia on

USA TOP SCORES

Single-Op All Band	W6RR	1,346,880	W6MAR	1,182,352
	W3AU	1,326,240	W3GRF	1,143,205
	W3PL	1,324,078	K4VX	883,872
	K6UA	1,265,232	W3BGN	880,149
	W7JT	1,229,440	W2GXD	841,338

Single-Op Single Band	28 MHz		7 MHz	
	K4JRB	51,300	W3PHL	82,485
	W4LBP	42,456	W4QCW	73,332
	K4KJN	35,478	WA6IQM	36,704
	W8WPC	35,022	W6PGX	32,964
	WA1HFN	31,339	K8LUU	32,370
	WB6PXP	26,796	WA3TLR	26,950
	21 MHz		3.8 MHz	
	K6SDR	345,874	W1EBC	44,540
	WAGEKL	292,866	K6ERT	43,392

Multi-Op Single Trans.	W6HX	210,600	K8INX	35,332
	WASRXT	167,442	W4CRW	33,129
	W2N1P	154,572	W5LUJ	26,411
	K11M	134,664	W6NLZ	23,832
	14 MHz		1.8 MHz	
	K2KUR/2	281,808	WB8APH	2,175
	K41RQ	260,601	K1PBW/1	1,175
	W2GRR	259,160	W1BB	494
	W8AAB	218,854	W2BP	228
	WA1NKK/1	193,595		
W9YRA	153,120			

Multi-Op Multi- Trans.	W3WJD	2,440,167	W9LT	1,119,180
	W6ONV	1,277,586	K6CQF	1,030,428
	W4FDA	1,217,920	W6YRA	883,353

Multi-Op Multi- Trans.	W2PV	3,859,185	WA8ZDF	2,889,048
	W3GPE	3,091,770	WB5DTX	2,559,972
	W4BVV	2,889,254	W1ZM	2,491,061

* Director, CQ DX Contest Committee.

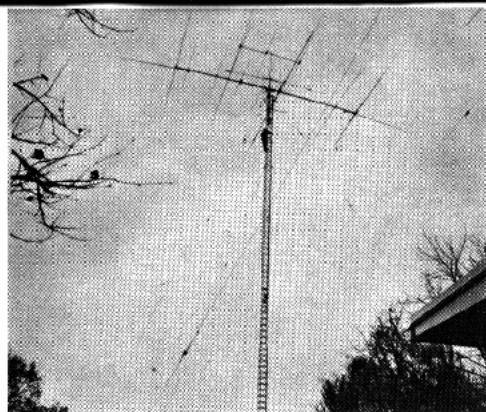


XU1DX Top Asian scorer. Didn't you say you were Single Op, Don? It's refreshing to see he doesn't limit himself to one hobby.

160 meter SSB. That's right, on 160! And to three stations who cracked the 100-country mark on 40 Phone—EA8CR, SM6CKU and W3AZD at PJ9JR. And to Marion, ZL1BKL, and Carol, ZL1AJL, for the first YL DXpedition—ZL1-AA/C Chatham Island.

Tuning around the bands, I noticed that an increasing number of DX stations are resisting the temptation to work W/K's transceiver on 80 meters. Instead, they are going below the U.S. band between 3.750 and 3.775 KHz and announcing a listening frequency higher in the band. It really speeds up things. Because of generally weak signal levels and murderous Stateside QRM, transceiver operation on 80 usually results in frustration on both ends.

This year's write-up contains some new features I hope you'll enjoy. To begin with, there's a new listing of high W/K's called "USA TOP



The 100-footer at W9LT. That's the OM himself inching his way to the top.

SCORES". And, from the "Remarks" section of your summary sheets, we've assembled a new column of comments entitled "QRM". It's the first time I can say I actually enjoyed QRM (the inquiry from WB4KTR/8 and UP20X's imaginative solution to TVI are classics).

Don't know if this will become a regular feature, but in the "Don't-you-wish-you-had-his-callsign" department, I'd like to nominate TA2SC, FR0BCS, XUIDX, 7P8AT, WB4KSE/KW6 and OE2NWL/YK.

And in the "Your-secret-is-safe-with-me" corner, I promise not to reveal the callsign of a contestant with the last name of Yagi who ran up a quarter of a million points using a 4 el. —Quad. Or the WB6 who wrote his call incorrectly on his summary sheet.

A lot of fine people worked very hard to help me with my first attempt at putting the Results together. And I'd like to give them the credit they deserve. First, the Old Master, Frank Anzalone, W1WY, the Chairman. Our Regular DX Committee members, Gene Walsh, K2KUR; Bo Cox, K3EST; Bernie Welch, W8IMZ; Dave Donnelly, WB2SQN, and Dick Norton, W6DGH. And a warm welcome to new Committee members who joined us in 1975: Larry Weaver, W6JPH; Glen Rattmann, W6MAR; Jim Neiger, W6BHY; Phil Goetz, W6DQX; Larry Brockman, WA6EPQ, and Fred Laun, W9SZR. Thank you, gentlemen, I couldn't have done it without you. And, last but not least, to the one who made sure all the logs got to California from CQ, Marguerite Fagella.

The expanded Committee is planning a number of new projects to make the Contest better and more enjoyable. As always, we'd like to hear from you—both pro and con. We've got a lot of energy and manpower, but we can always use more input. So, drop us a card c/o CQ.

That's it for now. Coming up next month, the C.W. Results. And coming up the weekend of October 25 & 26, the 1975 CQ WW Phone Contest.

73, Fred, K6SSS ex-W2IWC/6

TROPHY WINNERS

Single-Operator Single Band

Julio Manuel da Costa Morais
CR6WW (14 MHz)

World Phone Trophy
K2HLB Memorial Trophy (NJDXA)

Paul Hicks, VE3BBH

Canadian Phone Trophy
Donor: Gene Krehbiel, VE6TP

Dieter Spieth, HT10AA (28 MHz)

Carib./C.A. Phone Trophy
Donor: G. Keuther, HR2GK

Rafael Ponce de Leon Zas, CX7B (14 MHz)

So. American Phone Trophy
Donors: Brazil DXers

Single-Operator All Band

Martin Laine, ZD3X

World Phone Trophy
Donor: Bill Leonard, W2SKE

W3AU (Opr. Alfred A. Laun, III, W9SZR)

USA Phone Trophy
Donor: Potomac Valley Radio Club

Garry V. Hammond, VE3GCO

Canadian Phone Trophy
Donor: Jack Baldwin, VE3BS

Antonio Cardelli, I6FLD

European Phone Trophy
Donor: W4BVV Operators

Chester H. Moore, KP4EAJ

Carib./C.A. Phone Trophy
Donor: Harold Fox, W3AA

Jerome Trousdale, 9L1JT

African Phone Trophy
Donor: Gordon Marshall, W6RR

Donald R. Riebhoff, XU1DX

Asian Phone Trophy
Donor: Japan CQ Magazine

Joseph A. Locascio, KH6IGJ

Oceania Phone Trophy
Donor: Northern California DX Club

Multi-Operator Single Transmitter

*PY2CAB (Oprs. PY2CAB, PY2DYI,
PY2ELV, PY2EGM, PY2BU)*

World Phone Trophy
Donor: John Knight, W6YY

Multi-Operator Multi-Transmitter

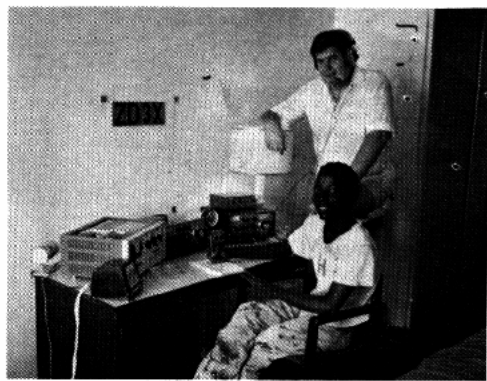
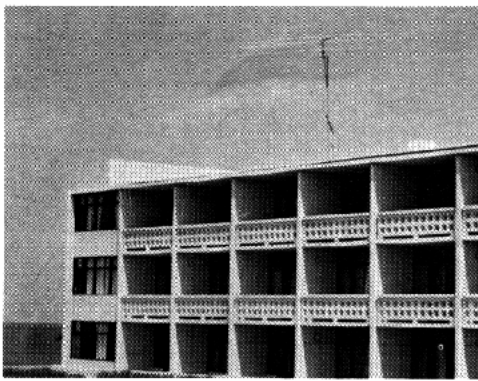
*PJ9JR (Oprs. K3EST, W3ZKH, WA3IAQ,
W3AZD, W4WSF, W3IN, W6UM)*

World Phone Trophy
Donor: Radio Club Venezolano

Expedition Trophy

*PJ9JR (Oprs. K3EST, W3ZKH, WA3IAQ,
W3AZD, W4WSF, W3IN, W6UM)*

Donor: Stuart Meyer, W2GHK



World Champion ZD3X and his oceanside "antenna farm"—TH3, 14AVQ, dipoles. Imagine how many more QSOs he could have made if he had a digital clock. Fellow in the operating position is Sheriff who kept Marty supplied with ice water.

DX QRM

"To break the world record by 1 million points and lose? I'm crying . . . 4M6AW. Must have had banana-shape polarization due to high winds . . . GM3ASY. This is the best contest for me because I always work new countries . . . EA3NA. Last year I got a very bad cold. This year condx went bad due to auroral activity. What will happen next year? . . . SM5GZ. Friendship among men brings peace among nations . . . YO2AFB. At 0820Z worked JA1AFI long path (10m.) . . . YU3EJ. Many USA stations did not listen on EU band (below 3.7 KHz) . . . YU3XT. Too much QRM from Tirana broadcasts (40m.) . . . SP9DH. Biggest thrill when the DU called us in a pileup . . . EI0GKC. Where have all the DX gone? . . . GM3ZRC. Sorry, TVI didn't allow me to operate most part of the contest. Will hide in a forest next year . . . UP2OX. To give as many stations as possible Chatham's, we decided to go multi-multi . . . ZL1AA/C. When are we going to be given the chance to compete with South America (PJ/9Y4)? It is next to impossible for us to rig-up a group and operate in the Caribbean . . . T1IK. Being a surgeon, I unfortunately had to operate at the Hospital in addition to the contest . . . FO8EE. Only equipment to fail was a ballpoint pen I got from W7RM . . . XU1DX. A capacitor exploding in the SB-220 during the 21st hour helped keep me awake . . . 4W1GM. Broken quad, power failures and power line noise . . . VU7GV. Ten meters very poor here . . . FO8DF. Great condx on 10 meters . . . 9L1JT. My first contest ever . . . 6W8FP. VU2OO, KH6JJA, EL0REI. It was impossible to work with W/K's whenever I came on the air . . . TA2SC. Sorry for the very bad propagation . . . FR0BCS. Biggest thrill—assisting the ZL1AA/C operators to catch new multipliers . . . ZL1BO. Three different transmitters at our multiplier pick-up point failed to operate properly . . . OD5HC. Why don't contacts between UA9 and JA count as 2 points? . . . UK9AAN. This was my last contest from UA0-land, will try it from Moscow next year as UV3GM . . . UA0FGM. Always enjoy working stations in the contest with low power . . . JA2ZAP. Got very tired . . . JR1BKV. What about all the double and triple calls this year? . . . YV1AC/5. Please examine overpower station JH3 ---, he is 2nd class op so output 100W, only, but his xmtr 1.4kw input . . . *Osaka Over Power Examiner*. You guessed it! Who else but poor stupid old Gene would wait a year and travel so far just to listen to QRN? . . . 9Y4GS/VP7. On the 21 Mcs band a number of USA chaps were well below 21,250. Have also noted that below 14200, USA hams often call a DX station requesting they look above 14200 for a QSO. This is also illegal, but not too often is the call sign given but some "mincs" still think this is cricket . . . VE1EK. Surprised how well my "antenna farm" got out, 410 meter dipole, 15 feet high). Also lots of confusion with KP4s EAK, EAJ, EAM & ME . . . KP4EAS. Fue un magnifico contest como todos los anteriores, lamentablemente los premios llegaron tarde . . . LUSAIG. 0200 Final amplifier blew up. No tube on hand. Have to call all friends. 0530 Very low line voltage. Have to QRT. 0555 Low line voltage again. QRT. 0650 Speech amplifier goes microphonic. Have to tear shack apart to find another 12AX7.

0950 The 2-el beam crashed down on the roof. Have to raise an inverted-V dipole.
0300 Have a short in the coax. Where?
0712 Power supply blows fuses. Why?
0732 Can't load the dipole. Back to the roof.
0832 Smell something burning in the transmitter . . . LUIADI.

I shall soon be CPIAT! Waiting for my new ticket . . . CP3BY/CPI. My first contest. Must get antenna rotator next time—had to climb tower to turn antenna; Lost some pounds, but good exercise . . . PY2GNR. Nice contest once more. Worked 4 new countries . . . CEGSO. This is the first time I have actively participated and submitted a log. I found lots of courtesy displayed in the contest and it was a pleasure to participate. After more than 3 years, I finally caught up with 3D2CC and worked him on 2 bands . . . HC2YL. I made the enormous mistake to think that multipliers would come just like that and I never looked for them. Although I think I have the biggest number of QSOs in the category, my multiplier is pitiful and that certainly teaches me a lesson. I learn every time! I fell asleep for 6 hours after the first 24 hours after making such a big effort, mentally and physically, to be ready in time for the contest. ZD3X and 4M6AW are tough competition! . . . FY0BH. Better condx than I expected. Bettered my last year's all band score by a lot . . . OA4AIW. Really enjoyed the contest . . . YV4TI. We all enjoyed the contest, sure wish the W's would understand that we need multipliers also! . . . VP7BC. Blew a resistor with 4 hours left in the contest. Was most distressed to hear so many W/Ks operating outside their legal operating limits . . . H18XAW. Lost the generator during a great run for 45 minutes Saturday morning. Stateside operators were great during the contest. Where were the Africans? . . . VP5WW. What started out as a fairly good set up fell apart within the first hour. In that time we lost a rig, a KW, the big beam and a rotator. The remainder of the contest we used a TA33 Jr with no indicator. Aw well, next year?? . . . VE3LDC. It was a nice experience. Not prepared with enough time. Much local QRM . . . LU2AFH.

USA QRM

"Getting old . . . WABATP. Too long for OM. Crapped out and let Junior take over . . . W8GIO. We missed our tennis game because of your dumb contest . . . W6BYN. From the Midwest, it's fight the East Coast all morning, both coasts all afternoon, and the West Coast all evening . . . W0EEE. Antenna wouldn't rotate. Friday, receiver broke Saturday, power shut off Sunday morning, but it was still fun . . . W6YRA. Had a good time in the Virginia mountains . . . W4JVN/A. Assumed I had worked ZD3X and VP2MSU on 40 when I didn't. Never worked them . . . W45RTG. Request Rules Committee to dis-allow the use of tape recorders . . . K8INX. Friday morning we discovered that operating the 20 meter station produced a broad band noise on 15 that made the position unusable. We began adding filters, matchboxes, changing exciters, linears, fittings, grounds, etc. By 5 P.M. we had run out of ideas. Suddenly, half an hour before the contest, I remembered I had added a 2 meter ground plane to the 15m. tower since the last contest. We

disconnected the coax and shorted it to ground. Shazam! No more noise on 15... **WA8ZDF**. Win or lose, working XUIDX on 7MHz long path made it all worthwhile... **W4QCW**. Forgot to work USA! XUIDX 58 on 40 here Sunday morning. What a pileup... **WA4APG**. Had to work 6:30 A.M.-4 P.M. Sat. and Sunday... **WA8ZDT/4**. The Fast Coast has Europe, the West Coast has Japan and we have S.A. But only 12% of QSOs were with S.A. We need more S.A. activity and a limit on JA's... **K5FKD**. Enjoyed this year's CQ WW better than 1973... **W5FKX**. Discovered that I had left all the cables connecting the rig, linear amplifier and antenna 125 miles away at my portable five QTH. This was 3 minutes before the contest!... **WA5VDH**. Hard to believe I worked a CR6 right under a pileup on a South American station... **WB6PXP**. Worked YJ8 while repairing equipment... **WA6EKL**. Thanks to VK5MF for my only zone 30, long path, late in the contest... **WA1NKK/I**. Didn't have time off this year for the phone weekend... **WBAD/I**. European ops weren't listening in US (40m.) phone band... **WA1FBX**. Suggest creating special multiplier for DX on 160 to boost contest activity on 160... **K1PBW/I**. Heard a JA1 work G2 at 1538Z on Oct. 27. Heard both ends on long path (10 meters)... **WA21FS**. Sorry I had to work on my job Sat. and Sun... **WB2AQC**. Always enjoy CQ WW. It's the best contest in ham radio... **W3KDD**. Wow! Who said 15 was dead. Hi. Got 5 new countries... **WA3DMH**. Working Canada to get QSO points is more like Sweepstakes than DX contest. Maximum contacts per country should be incorporated... **WA3TLR**. I must have worked every LU station on SSB... **K4JRB**. Finally bagged SVIGA. Had a ball in first try at contesting. See you next year... **WA4CFI**. Heard XUIDX and V55MC on 40. XUIDX on the long path at that. Now to work them... **WA8CPX**. 203 JA stations in one continuous unbroken run with no other countries (15 meters)... **W7TMI**. Am I the highest scoring 25-year-old rock musician?... **WB4KTR/8**. Feel earlier date might be better—too close to SS... **WB4UJ**. Missed 7P8AT again—No UK's this time... **W8KOD**. If the operator (me) was as ready as the station I might have placed first... **WA8ZAN**. Enjoyed getting through the pileup to get 3A2GX, 5W1AV and others... **WB8NVD**. My score is inversely proportional to my efforts—tried harder this year and had a lower score than last year... **WA81ZOR**. QRM seems to get worse as conditions on 15 and 10 deteriorate... **WA8YVR**. First contest—great fun. Will be back again with the hope that (multi/multi) will not be as unprofessional and discourteous as he was this year... **K8LUU**. Copied UK4WAC, UK9AAN but could not catch them listening in US band (40m)... **WA8LXJ**. Enjoyed working first JA on 75... **K8NXY**. I'm greatly impressed over the increased 160 activity this year as compared to last. I think CQ Manager's increased publicity towards 160 is a big factor... **WB8APH**. Miss my old pal W9ICE now 7/6 as we did much multi-op together... **W9RX**. In general condx poor—country mult best ever—115 on 14 me!... **W9YRA**. Happy to work XUIDX for #313 during contest... **W9ZRX**. WB9HAK is an M.D. who invariably has to deliver a baby during contests, so he had to get a guest operator... **WA9QAL** (Opr. of WB9HAK). Condx poor... **K9CIO**. USA stations still violating 97.87 by not giving both calls during exchange... **K9UQN**. Suggest do away with giving points for working VE's... **W9DUB**. Thought conditions were reasonable... **WB9MOG**. 10 meters sounded good! Just like the old days—But no Europe... **K9GFG**. There should be a rule to prevent W's calling CQ DX. They were not getting the results that would justify the mass of interference that was caused... **K9SGJ**. Where was the ZM7?... **W9GID**. Really enjoyed my first contest even though I goofed on the GMT conversion and began about 21 hours late... **WA3RRS**. Fifteen meters was wild on Saturday!... **K4VX**. Ten meters was great on Saturday... **W4QQN**. Biggest thrill working 7L1AA/C on 40... **W4UPJ**. Still the best DX contest... **W4YVY**. Great fun, but better to be DX... **K4SD** (ex-H55AFJ). The DXpedition boys are to be congratulated on their fine work!... **W4BAA**. Had had case of laryngitis the whole weekend. Had to stop occasionally and let voice come back... **K4TBN**. Phone is such hard work!... **W4KFC**. Hard to get through East Coast but good contest... **WA6RFX**. First contest. It was the biggest opening to South America I ever heard... **WA6PAQ**. Let's have a multiplier for those over 65. Hi... **W6OK**. Propagation ex-

WORLD TOP SCORES

Single-Op All Band	ZD3X	6,653,881	9Y4VU	2,522,532
	4M6AW	6,428,946	HC2YL	2,316,953
	FY0BHI	5,956,416	9L1JT	2,267,406
	KH6RS	3,337,005	DJ6QT/	
	XUIDX	2,607,750	CT3	2,109,952
		KP4EAJ	2,094,736	

Single-Op Single Band	28 MHz		7 MHz	
	CR6NO	634,490	EA8CR	253,528
	CR6CN	586,432	EA4LH	164,952
	LBUFFE	488,488	VE3BMV	130,286
	HT18AA	484,770	SM6CKU	110,922
	CE6EZ	424,212	OH2QV	95,584
YV1AQE	399,504	YU3DBC	87,890	

Single-Op Single Band	21 MHz		3.8 MHz	
	CR6OZ	638,810	E19REI	68,112
	CR6OR	592,478	IT9ZGY	66,360
	F2SI	392,931	I3MAU	46,588
	4WIED	364,764	W1EBC	44,540
	EA8JJ	352,584	OH1XX	43,435
K6SDR	345,874	K6ERT	43,392	

Multi-Op Single Trans.	14 MHz		1.8 MHz	
	CR6WW	1,058,446	PA0HIP	5,200
	CX7B	967,050	9Y4GS/VP7	3,822
	4W1GM	705,602	GM4ASY	2,244
	4X4NI	653,535	WB8APH	2,175
	YV4TI	579,020	4X4UR	1,188
15BPD	551,040	K1PBW/1	1,175	

Multi-Op Multi- Trans.	PY2CAB	6,959,474	CV4C	4,959,474
	VP2MSU	5,512,584	OD5HC	4,606,547
	VP2GMB	5,077,140	UK9ABA	4,033,024

Multi-Op Multi- Trans.	PJ9JR	19,469,094	4Z4EU	3,968,844
	TI1K	6,833,020	W2PW	3,859,185
	DL8PG	4,280,214	VU2CBE	3,205,488

cellent, but thunderstorm first evening made QRN unbelievable! Great contest, biggest thrill was working Europe (SM6CKU) first time on 40... **W6PXX**. No Europe short path here, but heard so many long path!! But no Europe long path listening up! (Above 7.15)... **WA6KAC**. Lots of fun as usual... **K6NA**. I was really thrilled to receive the nice certificate for the 1973 phone test on 14 mc phone... **WA7BPS**. Portable operation utilizing a gasoline generator... **W8SH/7**. Where was Europe?... **W8WPC**. After two hours of calling VQ9D in a pileup, I gave up. Returned 30 minutes later and got him on the first call!... **WA4TLB**. Got to get that beam up!... **W4ZTB**. It surely was a challenge working from stateside after leaving KP4DJ1... **WB4TOT**. Wish you guys would move the contest so it doesn't interfere with bird season. Hi!... **K4JYM**. Super stations/multi-op and single-op who run another hams super station are ruining this test... **W5LPO**. Shameful pileup on 15 meters for 7P8AT. We don't need that sort of thing for these contests... **WB5KWU**. Tough going in New Mexico... **WB5HAE**. My linear ties in with the stove 220 v. line and my XYL had me QRT several times during the contest so she could cook her meals—but she never cooked me anything. Hi!... **WA5IRE/4**. Nice VP2 turn out... **K4HWW**. My advanced ticket arrived week after test... **K4WIT**. Worked a new country on phone ZM7 for =290... **W4HOS**. Excellent conditions for a great contest... **K4ISV**. I would have been honored to work just one—honorable station in zone 25!!!... **WA4OSM**. Terrible head cold and linear went up in smoke at start of test... **K4PHY**. Very few stations in the general part of the band... **WA4FOJ**. After operating this contest from overseas for many years found it a whole different ball game from this side... **K4IRO** (ex KH6HCM). Suggest that contests be held prior to Monday holidays so one can recover... **WA4HPE**. How about giving DX stations extra QSO points for U.S. contacts on 40 and 80 meters?... **W2EHB**. Hardest contest I ever operated... **WA2DHF**. First time in contest—Fun?... **W2RFL**. Wish 40 and 80 were transceive!... **WA2AUB**. Too many stateside stations and not enough DX to go around... **W2LJ**. I had the best time ever, including all my XE and CX operations... **W3GRF** (Opr. K0DQI, ex-XE1J1J). DX stations should identify more often... **W3BGN**. Started out just to get a few points for

(Continued on page 66... Scores overleaf)

Number groups after call letters denotes following: Band, (A-1) Final Score, Number of QSOs, Zones and Countries. Certificate winners are listed Bold Face.

PHONE RESULTS SINGLE OPERATOR NORTH AMERICA

United States	
K1CSJ	A 648,174 676 94 260
W1CWH	" 431,844 545 79 212
W1B1H	68,483 167 60 137
W1M1CY	76,012 220 35 89
W1LRGW	68,252 221 42 71
W1GY*	59,124 158 54 102
K1GAX	41,745 121 40 81
W1JDE	28,483 103 28 63
W1HWM	23,370 95 31 64
VE2CK/W1	16,456 82 29 59
W1VW	11,808 74 23 49
W1GPK	11,025 56 25 50
K1I1K	9,405 61 19 38
W1P1J	6,820 47 18 37
W1A1HF	28 31,339 151 19 58
K1L1W	9,636 87 15 29
K1IMP	21 134,664 388 28 96
W1P1J	69,264 221 27 84
W1AINK/1	14 193,595 437 32 123
W1A1SKV	91,242 288 22 89
W1A1MP	39,618 162 21 72
W5T1V1	38,311 153 23 68
K1K1N	20,196 109 16 50
W0DAD/1	6,943 51 15 37
W1B1PW	7 5,550 43 20 30
W1A1FBX	5,170 45 13 34
W1E1BC	3.8 44,540 225 20 96
K1PBW/1.1	1.8 1,175 22 9 16
W1B1B	494 14 8 11
W2G2D	A 841,338 790 100 287
W2E1H	370,622 430 89 233
K2FL	341,784 434 84 219
W2ADHF	322,816 463 71 185
K2B2Q	238,124 368 76 160
W2R1FL	234,240 376 73 171
W2H1NO	203,889 355 58 161
W2A1UA	186,676 304 71 165
W2B1J1N	157,092 288 65 147
W2D1T	156,800 283 53 147
W2U1I	105,794 237 51 118
W2L1FI	96,900 219 54 116
W2AD1LV	95,830 207 60 125
W2A12LV	81,289 185 50 69
W2H1AE	66,360 154 54 114
W2A12WH	60,781 173 43 90
K2P1ZF	50,052 142 37 92
W2F1GY	42,028 129 45 88
W2B1NDR	32,940 119 44 78
K2S1NK	24,831 100 32 61
K2B1K	24,402 102 33 65
K2Q1IL	21,669 86 31 62
K2G1I	17,775 84 22 57
K2M1FY	9,306 51 26 40
W2A12X	3,854 34 15 26
W2A12FS	12,862 87 16 43
K2O1LG	10,789 76 15 43
W2B1F1X	4,574 47 15 26
W2N1Z1N	21 154,572 413 28 104
W2B1ZG1	62,348 210 24 85
W2A12O	9,720 66 16 38
K2F1FE	6,500 52 18 32
K2K1R/2*	
	14 281,808 686 34 118
W2G1RR	" 259,160 578 35 120
K2E1W	38,528 161 23 63
	(Opr. W2HBT)
W2B12GX	12,792 89 13 39
W2B12AQ	6,615 57 13 32
W2M1B	520 14 6 7
K2TXC	3.8 21,420 132 17 53
W2A12U1M	20,130 129 16 50
W2B1P	228 10 4 8
W3AU	A 1,326,240 1092 111 321
	(Opr. W9S2R/3)
W3L1PL	" 1,324,078 1042 114 344
	(Opr. W3HRV)

W3GRF	
	1,143,205 932 113 332
	(Opr. KODQJ)
W3B3GN	880,149 803 100 297
K3G1D	692,384 719 102 250
W3G1RE	684,738 726 92 257
K3Y1UA	499,328 552 90 242
W3D1BT	420,912 577 78 218
W3Z1SR	404,217 519 85 212
W3V1T	366,865 455 85 222
K3K1NH	332,408 407 82 214
W3A1XW	278,163 382 80 199
K3A1WZ	258,129 373 78 183
K3D1PQ	228,042 369 69 177
W3K1T	210,589 316 67 179
K3C1Y	202,125 335 67 164
K3T1GM	197,664 318 63 169
W3K1FQ	193,022 336 55 151
W3G1RS	160,688 255 73 169
W3A13AF	160,460 282 68 158
W3G1VD	113,315 234 49 124
W3H1GI	113,128 227 60 119
K3J1WJ	108,920 281 42 98
W3M1FA	108,864 226 62 130
W3M1FV	107,880 262 46 109
W3O1V	104,328 214 67 122
W3B1NS	103,016 239 48 110
W3A13NA	97,053 203 62 125
W3H1VM	86,337 202 50 109
W3U1V	68,880 167 53 111
W3Y1HR	51,800 134 49 99
W3E1VW	49,911 147 41 90
W3Z1J	43,757 143 49 84
K3K1HL	42,210 123 45 81
W3H1YJ	41,406 151 33 70
W3C1GS	30,200 111 32 68
W3B1B	23,296 96 36 55
K3I1MC	21,018 91 30 63
W3A13RS	15,252 79 29 53
W3A13UJ	14,404 71 35 55
W3D1RD	4,386 35 19 32
W3K1DD	28 16,380 91 20 50
W3A13OJ	1,972 28 8 21
W3A13VU	595 15 6 11
W3A13D1M	3,827 32 16 27
Z3M1ZT	14 113,316 292 31 111
W3A13SW	93,483 282 29 88
W3K1HF	32,038 139 20 63
K3A1V	8,957 62 14 39
W3P1HL	7 82,485 281 30 87
W3A13TLR	26,950 153 23 54
W3Q1OR	6,540 44 18 42
K3V1Y	A 883,872 789 103 293
W4Q1QN	640,800 716 104 252
W4U1FJ	614,725 687 89 246
W4Y1WJ	570,489 550 108 289
W9M1J1/4	505,284 582 80 236
W4M1CM	491,232 555 101 307
W4C1MC	408,366 409 81 213
K4L1SD	405,620 455 94 216
W4M1YA	369,340 490 79 246
K4K1ZJ	350,873 432 87 226
W4A13CX/4	329,376 449 85 207
K4P1QL	328,944 442 73 194
W4R1OSS	309,455 399 86 209
K4Y1FQ	303,225 375 87 224
W4Q1AW	249,824 321 77 219
W4B1TO	244,110 385 64 173
W4A13GQ	221,704 337 79 180
K4A1UL	220,500 321 64 184
W4A13RY	218,095 317 79 186
W4C1M1F/4	202,800 301 77 183
K4B1AA	191,774 292 79 174
W4P1RO	185,673 368 44 133
K4Z1PR	176,270 302 63 157
K4T1BN	169,120 294 69 155
W4Z1SH	147,312 252 66 150
W4E1WX	126,763 252 65 134
K4G1GJ	123,579 227 65 142
W4B13GV	115,042 236 61 133
W4J1HK	112,833 213 64 135
W4K1FC	110,048 229 54 127
W4A13LB	107,300 223 55 130
K4D1CI	104,535 204 61 146
W4U1YC	84,160 207 47 113
W4A13VH	81,445 165 59 120
W4B13OG	78,030 167 54 116
W4D1SW	77,916 175 42 109
K4G1FH	76,254 206 44 98
W4B13OX	50,820 131 47 93
W4K1XV	43,680 132 44 86
K4J1RF	39,262 125 47 87
K4B1AI	30,747 110 44 67

W4Z1TB	27,830 97 37 73
W4F1OT	23,275 89 33 62
K4Z1A	22,386 97 27 64
K4J1YM	21,049 83 37 60
K4R1D	19,875 89 23 52
W4B1AEX	18,270 75 30 57
W4D1S	18,096 82 24 54
W4W1HK	16,468 71 33 59
W4T1MN	13,950 67 27 48
K4O1D	12,900 75 28 47
W4B1EMF	9,577 54 21 40
W4F1G	4,558 38 20 33
K4A1UN	3,239 34 14 27
K4K1A	1,887 28 16 21
W4A13GQ	1,122 17 6 16
K4J1RB	28 51,300 215 22 68
W4L1BP	42,456 194 21 66
K4K1JN	35,478 169 20 61
W4B11P	23,904 129 18 54
W4A13CF1	21,371 133 19 52
K4G1RD	17,963 100 19 52
W4A13RE/4	11,286 86 19 35
K4H1WJ	10,808 76 19 37
K4W1VT	4,551 46 16 25
W4E1EO	3,840 35 14 26
W4H1OS	2,432 29 14 18
W4B1TPU	21 129,280 371 25 103
K4I1SV	95,760 265 28 105
W4A13OM	91,378 265 26 96
K4P1HY	91,000 265 25 100
W4U1V	70,140 246 27 78
W4U1PV	48,140 168 26 79
W4Z1TW	41,492 164 23 69
W4A13FOJ	17,940 93 22 47
K4I1RQ	14 260,601 620 32 117
W4A13PF	68,985 243 23 82
K4H1AV	39,904 162 23 63
W4J1AT	26,013 145 18 51
W4B1NRI	3,034 32 15 26
W4J1UK	1,100 23 8 14
W4Q1CQ	7 73,332 286 26 82
W4B14S1J	18,865 100 20 57
W4A13PG	10,080 65 18 42
W4C1RW	3.8 33,129 182 20 61
W4B1ZD/4	18,772 101 27 49
W4C1OP	14,706 114 35 42
	(Opr. W4U4K)
K5P1FL	A 532,856 611 102 242
W5N1MA	368,440 481 94 211
W5R1TQ	342,738 452 95 202
W5T1MN	301,623 423 77 194
	(Opr. W5J1E)
K5Y1MY	238,500 385 75 175
W5K1KZ	202,686 360 79 170
W5B1SEW	197,280 329 72 168
W5T1W1	171,288 284 67 167
W5B1DD1	149,766 270 70 148
W5D1S1	146,944 271 74 150
VE6B/W5	143,352 281 59 139
W5P1AQ	121,444 238 65 129
W5A1ST1	108,400 231 66 134
W5B1E	91,296 234 52 92
W5L1PO	91,224 209 59 109
W5W1SG	69,763 181 46 106
W5K1CR	66,420 157 57 107
W5O1B	47,158 141 49 97
K5T1SR	43,320 146 43 71
W5A1E	39,852 128 43 80
W5O1RX	37,466 123 52 79
W5K1WU	27,090 103 59 66
W5B1SHD	26,912 108 45 71
K5S1OR	25,689 98 37 67
W5B1SHAE	24,158 95 31 63
W5Y1FQ	15,741 73 41 58
W5E1DX	13,578 66 34 59
W5N1VU	13,430 73 25 54
K5F1VA	12,282 72 19 50
K5D1EC	9,986 65 29 39
W47L1K/5	7,688 56 24 38
W5B1CJE	4,700 41 17 30
W5H1C	3,390 33 22 30
W5A1WEY	3,168 39 18 26
W5Y1WQ	1,107 16 11 16
W5E1SD	378 11 8 10
W5B1H1H	28 13,281 93 16 41
W5Q1F	1,764 26 10 18
W5B1HVY	1,705 21 12 19
W5B1RX1	21 167,442 466 29 100
K5F1KD	101,135 336 28 85
W5B1FKX	28,182 152 21 56
W5A15D14	97,586 342 29 89
W5A15L5	55,794 208 27 75
K5P1FE	7 300 12 7 8
W5L1UJ	3.8 26,411 147 21 56

W6RR	
	A 1,346,880 1304 108 260
K6UA	1,265,232 1311 114 230
W6MAR	*
K6O1VJ	1,182,360 1245 104 230
	638,352 803 92 194
	(Opr. W6DSQ)
W6PLH	484,832 762 81 137
W6EPQ	302,500 414 87 188
K6U1JS	261,508 446 77 137
W6E1YJ	250,170 498 68 118
K6O1WH	239,616 369 87 169
K6P1QV	235,936 433 69 133
W6H1JP	204,612 371 66 138
W6B1NH	191,296 381 70 126
W6O1AU	151,179 259 58 103
W6E1SS	150,336 317 74 118
K6S1PJ	125,643 246 68 125
W6D1KQ	116,081 267 55 106
W6V1VU	100,104 286 50 79
W6H1XW	99,964 262 49 85
W6A1NB	90,090 253 47 79
W6B1BJ	81,120 213 49 81
W6V1PZ	66,220 228 40 70
	(Opr. W6CFM)
W6P1RP	59,364 149 55 98
K6A1AO	54,778 172 49 73
W6A1AH	52,326 172 46 68
K6P1DQ	42,120 139 39 69
W6K1YA	39,372 139 39 63
W6C1HV	37,960 114 44 86
W6E1J	36,360 113 45 75
W6O1AT	33,796 114 43 76
W6A13OW	33,152 118 45 67
W6Z1WK	29,532 103 41 66
W6K1HI	28,968 150 33 38

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	3.8	7	14	21	28
ZDX3	10/5/5	225/12/34	288/19/57	1184/27/96	1771/26/89	1133/26/91
4M6AW	36/15/48	481/18/56	1256/30/99	1562/26/82	1083/23/64	
FX0BHI	196/9/23	487/20/68	1577/28/96	1785/24/73	786/25/66	
KH6RS	9/3/2	224/14/19	539/17/34	901/28/56	1415/27/45	644/20/40
XU1DX	13/1/14	353/29/85	853/34/102	906/30/88	556/26/73	
9Y4VU	272/15/38	292/19/53	612/24/77	395/17/49	750/21/59	
HC2YL	49/7/8	81/16/30	470/24/51	1051/27/79	854/19/56	
9L1JT	1/1/1	49/11/29	104/17/28	711/25/94	539/20/65	545/25/82
DJ6QJ/CT3	62/9/33	158/15/52	412/26/92	586/27/98	144/18/46	
*KP4EJ	11/5/6	293/11/34	182/5/5	1153/27/80	798/20/64	695/16/49

USA TOP SINGLE OPERATOR - ALL BAND						
Station	1.8	3.8	7	14	21	28
W6RR	2/2/2	511/2/26	146/22/43	282/28/77	331/25/60	144/21/54
W3AU	2/2/2	63/4/60	88/23/56	318/29/89	543/27/93	78/14/41
W3LPL	7/3/4	73/7/46	98/22/60	272/25/85	513/28/104	79/19/44
K6JA	8/5/3	89/17/30	103/21/34	333/27/62	706/25/65	112/19/36
W7JST	1/1/1	15/7/9	193/17/39	357/29/69	710/24/62	89/17/45
W6VAR	3/3/2	41/14/27	224/24/43	180/23/57	706/22/56	92/19/44
W3GRF	1/1/1	69/16/46	68/21/53	314/30/95	411/26/94	69/19/43
K4VX	1/1/1	48/12/31	55/20/40	246/29/91	348/24/84	92/18/48
W3BGK	1/1/1	59/15/35	64/19/46	326/24/89	281/24/84	72/17/42
W2GXD	1/1/1	49/13/32	69/21/48	257/25/82	339/25/83	76/16/41

WORLD TOP MULTI-OPERATOR - SINGLE TRANSMITTER						
PY2CAB	13/5/7	48/18/23	153/39/154	1993/36/127	906/32/86	
VP2MSU	13/4/7	396/15/48	565/22/82	1854/38/142	1096/20/45	
VP2MGB		629/22/70	1481/29/99	1495/27/96	1470/24/77	
CV4C	19/11/17	157/19/47	1085/32/75	1394/28/85	1248/28/93	
OD5HC	2/2/2	167/9/30	376/19/89	1181/33/111	1237/22/70	422/24/72
UK9ABA	472/19/62	517/26/69	1031/34/95	691/27/94	99/23/63	

USA TOP MULTI-OPERATOR - SINGLE TRANSMITTER						
W3WJD	5/3/2	192/20/66	84/24/58	794/36/132	414/29/109	35/18/55
W6ONV	5/3/2	58/16/28	212/24/46	324/30/77	634/25/57	50/14/32
W4FDA	5/4/4	77/13/40	79/20/58	329/25/94	463/24/93	69/19/46
W9LT	10/5/5	120/20/48	113/22/56	336/29/99	275/25/89	84/16/46
K6CQF		78/18/32	176/25/49	275/27/74	480/20/53	97/17/33
W6YRA	2/2/2	27/11/15	173/6/31	119/24/46	751/23/60	53/15/32

WORLD TOP MULTI-OPERATOR - MULTI-TRANSMITTER						
PJ9JR	36/7/15	663/18/63	1104/26/102	3804/35/157	20332/31/109	2404/25/73
T11K	26/5/8	298/14/41	369/23/64	1917/30/123	1795/27/105	1278/24/74
DL8PC	206/3/15	523/16/72	522/22/82	1554/38/142	410/32/133	198/19/68
42E4U		2179/38	206/14/46	1214/27/91	1258/22/78	417/24/49
W2PV	43/10/17	458/20/68	304/23/80	878/34/131	537/30/125	17/18/65
VU2CBE	25/9/18	277/26/62	1029/35/110	1315/31/84	444/27/66	

USA TOP MULTI-OPERATOR - MULTI-TRANSMITTER						
W2PV	43/10/17	458/20/68	304/23/80	878/34/131	537/30/125	17/18/65
W3CPE		701/21/72	134/25/74	677/35/132	694/30/123	174/19/63
W4BDFV	9/3/7	253/21/60	171/25/74	717/33/122	672/28/111	123/17/46
W882V	46/7/12	165/21/64	261/27/77	840/35/130	372/28/111	162/17/52
W5DXTX	16/6/8	152/22/58	303/29/73	484/32/105	587/29/105	195/22/66
W12M	42/3/7	319/21/76	138/23/58	855/33/125	300/26/91	129/15/49

* 80 meter score deleted. See disqualification note.

LUGDAZ/W7	9,045	78	20	25	K9HDP	254,997	378	76	185
K7LAY	8,308	50	27	40	W9EBO	226,941	342	70	183
WA7RUY	5,472	98	9	10	WB9CEP	224,339	328	80	183
W7J10	4,692	40	18	28	W9ZTD	193,602	306	76	170
W7B0G	4,346	40	19	22	WA9UEK	164,880	278	69	171
W70JJ	1,800	24	11	19	K9EGA	126,441	269	56	133
W7MH	385	13	4	7	K9DTB	106,330	190	67	150
K7MOK	315	9	7	8	K9ARZ	59,503	155	54	103
W7AYY	4,095	47	12	23	WB9HZD	45,758	137	46	91
K7MKS	1,300	23	11	14	W9LF	43,659	113	52	95
WA7LRK	20,586	168	18	29	W9MCR	40,293	116	35	86
WA7I7U	3,500	45	13	22	W9LQO	40,221	126	39	84
W7KHS	14,077,388	365	29	74	W9DWR	39,884	123	40	78
W7JEG/7	82,800	322	24	66	W9RER	36,079	122	33	76
WA7PEZ	70,210	287	25	60	W9QWM	27,888	113	40	72
WA7BPS	63,252	268	29	55	WB9IYO	25,956	84	37	66
K7YDO	13,161	116	16	25	K9BOL	21,840	93	28	63
W7YTN	22,382	165	21	41	W9MLF	20,196	75	42	66
W8S11/7	4,107	71	15	22	W9WYB	19,564	83	31	60
W7WMY	2,064	42	9	15	WB9MYN	14,774	73	31	58
W8TWA	349,414	450	83	219	W9DY	14,580	72	23	58
W8AUQU	237,237	380	68	163	W9LO	14,359	61	29	54
W8LHE	147,392	258	66	158	W9SFR	13,770	97	29	61
WB4KTR/8	145,917	265	61	146	W9LVH	5,989	46	19	34
WB8MNF	106,438	229	46	128	W9RQM	3,872	36	15	29
WB8IAY	100,636	235	63	118	W9OHX	22,644	137	16	52
WB8EUN	95,040	199	66	132	W9LKI	14,500	102	15	42
W8UUY/8	87,552	189	64	128	W9YYG	2,953	37	11	23
W8CFG	86,457	188	53	126	WB9LNY	65,408	214	27	85
W8B10T	79,050	195	46	109	WB9HAD	52,452	209	22	72
W8FJS	48,508	143	45	89	W9GCV	20,100	108	22	53
K8N9R	29,640	109	41	73	W9HPS	18,177	87	25	58
W8TBZ	10,540	69	18	44	W9RX	15,688	75	21	53
K8PYD	5,394	40	2	36	W9RYA	14,153	120	378	30
K8PYD	294	9	5	9	W97RX	102,258	269	31	107
WB9PC	35,022	176	17	61	WB9HAK	64,584	229	25	79
W87AN	19,695	126	17	48					
W8ACU	15,694	109	15	44	K9CLO	42,891	192	22	65
K8CFU	5,715	53	13	32	K9UON	5,412	49	12	32
WB9NVD	3,922	46	13	29	WB9PLM	390	8	6	5
K8IFF	21,72,352	237	25	87	WA9HEU	7,26,136	130	20	52
W8KOD	33,088	138	22	66	K9HMB	23,655	114	24	59
W8BZVO	6,030	50	14	31	W9DUB	18,924	119	22	54
W8BHLI	1,711	23	10	19	W9NZM	15,624	87	22	50
W8ABH	14,218,854	533	33	113	WB9BWU	12,032	91	20	44
W8BDXG	131,220	353	31	104	WB9M0G	11,956	79	17	44
W8JGU	91,980	237	35	105	K9PQF	10,400	91	16	34
W8AQY	127,500	377	30	95	W9VIN	4,060	52	10	25
K8DYZ	114,480	302	30	105	W2GUH/8	533,420	603	90	268
K8LUU	7,32,370	177	21	51	W2WMT/8	366,560	452	101	215
W8LXJ	13,144	84	18	44	K9LZU	184,642	314	72	154
K8INX	3,853,322	221	21	52	W8IUB	171,532	292	71	173
WB9APH	1.8	2,175	91	90	W8LJF	115,434	223	68	130
WB9BWY	A	495,516	561	92	255				

W9FHE	89,610	195	54	120	VE3BS	28	5,412	48	13	28
K8CML	51,324	138	55	101	VE3BFF		2,128	30	10	84
W8CYL	40,446	117	48	78	W83FFA	21	173,160	524	27	18
W80TAS	37,324	125	40	84	VE3BBH	14	265,350	746	23	113
W80RY	35,076	120	35	76	VE3GFY		260,253	627	23	119
W80YK	34,713	111	49	84	VE3BLE		165,760	645	28	84
W80AK	33,984	118	40	78	VE3BMV	7	130,286	671	23	71
W80AR	22,944	93	30	66	VE3BBN	3.8	23,932	190	17	45
W80HPB	22,900	95	35	64	VE3NCT/3					
W80CK	22,770	94	34	65	1.8	520	69	2	2	
W80WJ	21,630	81	36	67						
W80AGN	20,188	89	39	64	VE4RP	A	90,034	358	42	76
W80ISW	19,796	87	18	39	VE5KU	28	1,272	21	11	13
W80HB	15,520	74	30	50	VE5RA	14	45,695	319	21	44
W80GZ	14,800	77	28	52	VE5NW	3.8	26,455	357	13	24
W80LZR	7,992	76								

OZ1XO	"	10,692	63	6	22	DK6NJ	"	427,284	678	75	257
OZ8KU	"	425	27	4	13	DJ4ZR	"	345,261	576	67	220
		England				DJ0BA	"	337,610	588	67	198
G3FKB	A	1,055,868	1282	94	324	DK5EZ	"	293,319	540	71	228
G3SEM	"	287,876	666	59	182	DJ3HJ	"	270,072	526	72	207
G4RVH	"	150,332	441	49	147	DJ2TI	"	192,280	417	65	188
G3ZOW	"	139,810	483	47	158	DK6PW	"	120,167	479	43	144
G3YBH	"	69,788	272	37	109	DK5NH	"	119,253	402	39	88
G4CLA	"	67,056	406	32	100	DK5JA	"	108,780	317	52	158
G3SXW	"	47,034	165	38	96	DK8MA	"	101,340	297	49	131
G3TXF	"	27,552	126	38	85	DJ7JC	"	90,093	261	51	126
G8VF	"	18,542	180	15	58	DL3PN	"	84,320	273	54	116
G2AUB	"	15,548	148	20	72	DL1YA	"	72,056	248	41	122
G3MWZ	"	9,800	107	18	52	DL2JO	"	59,340	245	43	129
G3MSB	"	7,626	101	15	47	DK8KD	"	42,600	234	34	108
G2BOZ	28	28,674	210	19	62	DJ2UU	"	40,425	170	43	104
G3XYP	14	390,456	1215	35	118	DJ4JK	"	34,750	139	39	86
G4BUE	7	54,614	483	18	76	DL3RA	"	30,750	152	34	89
G3JVJ	"	10,370	135	11	50	DL7LV	"	28,980	210	27	88
		Finland				DJ0CR	"	25,899	121	34	55
OH2BM	A	678,535	1055	86	279	DK4IO	"	20,856	127	29	50
OH7OK	"	80,133	388	41	122	DJ4EX	"	16,605	112	21	66
OH1KA	"	48,555	309	26	91	DL1HH	"	14,651	88	28	63
OH7OQ	"	36,240	186	38	113	DK7NX	"	11,160	83	28	65
OH5RZ	"	24,752	206	25	66	DL3RK	"	9,718	84	22	64
OH7NW	"	19,000	124	27	73	DK5KJ	"	8,636	75	24	44
OH2ZY	"	11,607	90	22	51	DL1ZC	"	7,630	85	22	48
OH7TO	"	4,950	110	12	23	DJ4BE	"	4,636	58	15	46
OH6NB	"	3,381	51	16	33	DL1JP	28	20,898	109	19	62
OH1PG	"	3,220	45	15	31	DL9VS	"	8,664	75	16	41
OH3PE	"	3,124	31	17	27	DL6EN	27	146,256	433	31	101
OH7SC	"	1,260	24	10	18	DJ1ZUA	"	44,602	230	31	56
OH5TZ	"	1,023	33	9	22	DK7PI	"	22,649	152	18	53
OH2BFS	"	736	14	10	13	DJ0XT	"	16,353	112	20	49
OH5MJ	"	680	16	11	16	DL1RB	"	10,431	94	17	44
OH1JJ	28	1,664	37	8	18	DJ8OL	"	5,593	50	15	32
OH3XT	"	1,078	29	7	15	DK1AQ	"	2,035	27	15	22
OH2BMG	"	126	12	3	6	DJ7VY	14	120,260	479	34	106
OH2BCP	21	80,735	389	27	89	DJ6TK	"	115,642	443	30	101
OH2BC	14	306,464	814	34	123	DK5VO	"	47,775	306	22	69
OH2BCV	"	200,021	822	34	105	DL2HQ	"	41,472	163	20	68
OH2LU	"	117,920	648	30	80	DL1AMA	"	24,030	156	30	99
OH7RM	"	34,020	213	24	46	DL3AH	"	16,951	147	17	50
OH6MM	"	18,648	231	16	47	DK8KC	"	6,040	32	19	46
OH1TD	"	17,526	182	18	51	DJ6SI	"	1,120	32	9	17
OH1HB	"	9,072	146	11	37	DJ3BZ	"	513	19	5	14
OH7NJ	"	7,544	130	11	35	DK3FB	7	57,592	479	20	72
OH2EQ	"	4,185	53	9	36	DL6WE	"	30,780	311	18	63
OH2BCD	"	2,210	45	9	25	DJ4PI	"	25,964	216	18	66
OH9TD	"	399	17	5	16	DL9XN	"	7,162	152	7	35
OH5PC	"	42	4	3	4	DK5BI	"	5,868	169	6	30
OH2QV	7	95,584	472	28	88	DK3HL	"	288	8	4	8
OH1FS	"	20,559	209	16	51	DK6PY	"	180	8	5	7
OH2SH/4	"	5,977	106	12	31	DF2FS	3.5	9,126	234	4	35
OH1XX	3.5	43,435	550	15	57	Greece					
OH6ZH	"	640	13	4	10	SV1GA	A	1,202,202	1504	92	270
OH2BO	1.8	992	51	4	12	SV0WGG	"	679,540	1740	69	191
		France				SV0WG	"	19,656	189	20	43
F8RU	A	117,624	236	65	167	SV0WPP	"	24,991	309	16	51
F9MD	"	111,858	257	59	147	SV0WJJ	14	48,506	479	21	58
F9KP	"	28,469	159	19	68	Hungary					
F8TV	"	27,744	147	28	74	HA4XX	A	231,093	796	60	183
F2SI	21	392,931	1058	30	117	HA9KOV	"	145,270	485	55	157
F8TQ	"	10,672	142	16	30	HA0KIU	"	136,808	518	47	149
F8BHC	14	4,033	140	9	28	HA0D1/9	"	133,168	435	53	150
		Germany (DDR)				HA4KYB	"	107,238	446	44	139
DM2CUO	A	189,152	672	41	143	HA1ZD	"	14,895	145	23	62
DM2BTO	"	57,252	295	35	121	HA7SQ	"	4,586	103	13	49
DM2YLO	"	45,312	313	28	100	HA7LF	14	162,000	860	29	97
DM3OML	"	41,789	188	39	92	HA4XT	"	5,207,757	403	7	44
DM2AJH	"	40,020	200	37	101	Iceland					
DM2SL	"	35,991	146	43	86	TF3IRA	A	768	35	6	10
DM2COJ	"	24,500	176	18	82	Ireland					
DM3CF	"	8,540	100	15	46	EI2BB	A	111,339	518	31	108
DM2SM	"	7,809	104	11	46	EI2CL	"	7,599	132	11	40
DM2AUF	"	6,612	40	21	36	EI2CA	14	114,855	841	21	72
DM2CMF	"	5,610	77	10	41	EI0RE	3.8	68,112	638	16	70
DM2DRN	"	3,000	50	11	29	Italy					
DM2BLI	"	2,585	40	15	32	I6FLD	A	1,317,498	1708	104	295
DM2BPB	"	1,875	77	4	21	I1BAF	A	958,056	1089	97	285
DM2FGN	14	9,861	112	12	45	I4ZSQ	"	953,458	1175	99	319
DM2BOD	7	229	19	2	10	[continued on page 56]					
DM5YVL	3.5	1,368	58	3	21	Disqualifications					
DM4WPF	"	1,235	66	2	17	Duplicates: JA9MYO, K8LEE, KA-6DE, KH6ZF, KP4AST, PY7NS, YU4VFC, YV2AA.					
		Germany (FRG)				Logging Errors: VP2GMB† (80 meter score only).					
DK400	A	1,203,384	1425	83	281	Unverifiable Multipliers: YV5CVE.					
DK8FZ	"	1,118,740	1373	98	329						
DK3GI	"	991,744	1276	92	324						
DJ4PT	"	853,174	1008	93	316						
DL8PC	"	648,057	939	98	295						



CT7EQ made 2,000,000 Multi-Single—with their eyes closed. Congrats to SWL Luis, CT1EQ, CT1LN.



Multi-Multi VU2CBE (sitting) XYL 4S7AB, 4S7AB, Jr. Op VU2GDG, 4S7PB, YL 4S7PB (standing) VU2DX, VU2WY, VU2GDG, VU2MKZ, VU2LE.



Evidently 28 MHz Single Band from the Mid-West didn't give WA8ZAN much to smile about.



Multi-Single VP7BC gang who'd like you to know they need multipliers too (kneeling) K4SHB, WA-4SVO, WB4NXR, WB4TAF (standing) W4BRB, W4EPO, WB4GWL, WB4PQB.

Phone Results

[from page 35]

13PRK	"	739,968	1040	98	319
14GKM	"	648,333	1103	76	211
IC8DAG	"	246,340	679	62	164
18MYN	"	210,632	615	57	169
13GRX	"	158,760	379	58	157
14CSP	"	63,623	208	42	108
12DMK	"	53,340	259	33	94
11WJH	"	11,619	89	24	50
14BMY	28	48,792	234	23	64
14PGD	"	27,090	194	20	66
13BYT	"	15,189	125	18	48
12ARC	"	7,155	85	13	32
11EFC	"	6,164	74	13	33
11MDQ	"	3,224	46	11	20
12TTL	21	111,724	382	29	95
14DVT	"	69,024	275	26	70
13FGX	"	62,100	300	21	71
13AWK	"	47,151	204	24	69
15BPD	14	551,040	1436	36	156
14GAD	28	391,960	1271	36	128
11VDF	"	223,299	1731	32	97
10SIX	"	89,824	448	26	86
13GNX	"	85,166	530	23	74
11COB	"	77,126	481	21	77
13BBZ	7	48,300	460	18	66
157CN	"	3,552	101	6	26
13MAU	3.5	46,588	530	12	64
Luxembourg					
LX1MK	A	13,122	125	22	59
LX1GG	"	9,880	124	16	49
Netherlands					
PI1ARS	A	144,072	425	46	138
PA0UV	"	2,478	47	13	29
PA0ADC	"	21,410	66	12	30
PA0VB	"	14	315	23	41
PA0HP	1.8	5,200	249	4	16
Market Reef					
OJ0MA	A	206,610	931	38	156
Norway					
LA6HL	A	102,024	313	45	111
IA5IS	"	35,853	256	25	86
LA4TG	"	33,235	268	18	67
LA5OK	"	27,816	212	26	88
LA1BR	"	12,699	103	20	63
LA1HI	"	2,346			
LA11O	"	323	13	8	11
LA2DR	21	23,826	311	14	43
LA3XI	14	294,060	847	36	120
(Opr. LA5KG)					
LA3UQ	"	30,186	222	21	57
LA7FD	"	13,396	101	17	51
LA2CQ	"	3,010	40	10	33
LA4PQ	"	714	18	8	9
LA9T	"	660	15	5	12
LA5HE	"	7	2,184	38	30
LA1RN	"	2	140	12	4
Poland					
SQ5BB	A	89,433	381	39	132
SQ3GM	"	34,028	290	19	75
SQ8APW	"	33,060	227	25	89
SQ1PBW	"	12,508	199	10	49
Q1KIZ	"	11,016	203	11	43
SP2GNE	"	9,180	142	13	47
SP9DFH	"	7,015	92	15	46
SP1KH	"	5,891	138	7	36
SP9CTW	"	4,400	70	13	47
SQ6AYP/7	"	2,028	35	11	28
SP9ZAS	"	1,144	42	8	18
SQ3DOI	28	12,308	90	19	49
SP6FSH	21	24,794	165	20	57
SQ8ARK	"	2,997	42	13	24
SP9EHW	"	264	22	3	9
SQ4AS	14	69,832	674	19	67
SQ4CLX	27	56,583	401	22	72

SQ2BBD	"	36,828	252	24	69
SQ6DNS	"	28,980	297	14	56
SQ8AOV	"	19,596	169	18	51
SQ5XM	"	15,750	135	21	54
SQ1E01	"	15,600	171	9	51
SQ7ETG	"	11,312	135	14	42
SQ7ASZ	"	9,016	199	15	41
SQ6DMJ	"	7,200	128	10	35
SP5AR	"	7,040	66	16	39
SP9AVZ	"	3,744	102	7	25
SP9PY	"	1,525	51	7	18
SQ9ABU	7	8,448	167	8	36
SP9DH	"	2,523	83	5	24
SP5JUL	3.8	17,649	298	9	44
SP5KGT	"	16,146	326	6	40
(Opr. SP5ELA)					
SP8GGI	"	12,452	232	7	37
SQ6GT0	"	10,277	248	6	37
SQ6AFO	"	4,340	171	4	24
SP6DYD	"	3,339	104	4	29
SP1EFC	"	1,248	54	2	20
SP9HRP	"	675	48	2	13
Portugal					
CT7BY	A	36,738	245	29	88
CT1DW	"	32,046	149	27	71
CT1AV	28	23,944	154	20	62
CT1SH	14	140,705	652	22	85
CT1QN	"	968	40	5	17
Roumania					
YO6KAF	A	156,832	503	56	160
YO7VJ	"	43,240	293	23	92
YO5AFJ	"	36,498	360	37	114
YO3AC	"	12,376	92	27	182
YO3JW/P	28	10,880	79	16	52
YO2AFB	21	20,224	149	18	46
YO5AHL	"	13,333	110	18	49
YO5BG	14	31,339	289	17	60
YO7NA	"	17,136	161	20	48
YO8RL	"	1,825	53	6	19
YO2ASJ	"	275	25	4	9
Scotland					
GM3BCL	A	82,016	285	44	121
GM3SSB	"	16,642	130	27	79
GM3BCV	"	21,400	150	11	29
GM3YOR	"	2,528	27	12	20
GM5AIW	14	36,714	281	21	66
GM5AXY	"	7,920	117	10	38
GM4ASY	1.8	2,244	130	3	14
Sicily					
IT9RKA	A	604,691	1,197	67	210
IT9ZGY	3.8	66,360	699	19	65
Spain					
EA2IA	A	838,950	1,366	80	249
EA30J	"	40,500	251	20	80
EA*3NA	"	21,780	263	23	80
EA2JD	"	33,280	267	17	47
EA4LH	7	164,952	678	25	91
Sweden					
SM5CEU	A	540,640	982	74	236
SM3BIZ	"	203,232	534	54	178
SM6FYZ	"	117,480	284	63	157
SM5EEP	"	112,700	518	38	123
SM7ID	"	65,523	373	32	107
SM7CMV	"	60,192	290	42	110
SM7MDM	"	51,544	253	40	96
SM2UM	"	24,477	105	37	86
SM7KU	"	20,140	151	22	84
SM7EVM	"	11,130	112	21	49
SM7TV	"	10,560	114	20	44
SM5BAX	"	9,842	95	23	51
SM5RE	"	7,239	86	19	38
SM0BDS	"	6,174	64	21	42
SM6CDD	"	6,060	101	22	38
SM7RFG	"	1,856	48	9	23
SM5BHW	"	3,876	89	8	26
SM0OS	"	966	29	7	14
SM6EOC	21	100,739	504	26	105
SM5EP	"	23,184	201	20	49

SM7ABL	"	10,890	71	19	47	
SM5ACQ	"	8,957	110	13	40	
SM4DQE	"	4,410	67	12	30	
SK3AH	14	388,385	1,166	36	119	
(Opr. SM3PZ)						
SM7ACB	"	89,667	344	32	91	
SM6GGG	"	75,152	341	28	60	
SL7DM	"	34,314	234	23	63	
(Opr. SM7CUX)						
SM3DSP	"	32,184	284	22	50	
SM8TW	"	10,206	138	13	41	
SM4FUG	"	682	25	5	17	
SM6CKU	7	110,922	518	32	101	
SM5GZ	3.8	35,926	453	13	58	
Switzerland						
HB9UD	A	7,00	57	21	35	
HB9DX	21	10,191	60	20	59	
Wales						
GW3SLA	A	53,063	308	36	111	
GW3GHC	28	14,248	212	13	39	
GW4CYD	"	28	595	35	12	
GW4DHS	21	26,122	204	17	52	
GW4BLE	3.8	31,746	402	11	55	
GW3XNS	1.8	14	18	1	6	
Yugoslavia						
YU2OB	A	234,260	510	70	190	
YU1UM	"	163,924	503	60	154	
YU3EJ	28	36,360	187	23	78	
YU2RKC	"	13,356	91	15	38	
YU2ROZ	21	92,876	357	27	80	
YU3TKT	"	14	1,365	47	21	
YU3BDC	7	87,890	644	28	81	
YU1EYK	80	35,533	23	85	31	
YU3NB0/X	11	1,400	302	7	85	
YU3TPM	"	10,070	149	9	44	
YU3TKT	3.5	24,168	423	10	47	
YU3TCQ	"	5,985	166	5	30	
USSR						
Byelo Russia						
UC20C	A	81,162	356	40	127	
UC2BF	"	41,230	200	35	98	
UC2BA	"	2,847	53	10	29	
UC20AA	21	8,775	70	20	45	
UC2AAX	3.6	6,600	195	5	28	
Estonia						
UR2TAX	"	28	1,075	43	8	
UR2DE	"	21	1,876	47	9	
UR2FQ	14	274,820	961	34	106	
UR2QD	"	67,204	436	26	80	
UR2JI	"	12,996	182	15	42	
UR2DW	"	888	29	6	18	
UR2MG	"	7	18,099	284	12	42
UR2MO	"	15,444	248	11	43	
UR2BA	"	684	38	3	15	
UR2FU	3.6	9,282	213	7	35	
UR2TAU	"	8,244	223	6	34	
UR2TAU	"	7,080	160	6	30	
Latvia						
UQ2GCN	3.6	21,070	401	8	41	
UQ2NU	"	3,500	118	5	25	
Lithuania						
UP20X	A	214,334	622	60	178	
UP2SA	"	148,213	662	35	134	
UP2BAR	"	140,430	640	41	145	
UP2PT	"	48,433	321	24	95	
UP2PD	"	1,276	32	8	21	
UP2BAS	21	7,700	105	13	37	
UP2ER	3.6	21,700	396	8	42	
UP2PBW	"	4,454	127	5	29	
UP2PCB	"	4,175	109	5	24	
UP2PBM	"	1,315	16	2	9	
Kaliningrad						
UA2EC	A					

SOUTH AMERICA

Argentina	
LUSAJG	A 1,645,056 1,831 91 215
LUBFEU	28 488,488 1,584 25 79
LU2DEK	" 201,628 890 23 53
LU2DNC	" 3,888 54 9 15
LUAMB1	14 46,079 226 27 32
LU1ADI	7 360 14 7 8
Bolivia	
CP3BY/1	14 12,642 118 19 24
Brazil	
PY7AZQ	A 786,464 1,192 58 166
PY4AKL	" 498,304 752 63 166
PY7ARM	" 298,500 669 38 112
PY1FI	" 186,543 439 53 94
PY6SB	" 142,780 410 40 81
PY6AM	" 85,085 251 44 75
PY2GNR	" 75,702 295 38 73
PY1JB	" 26,623 122 33 49
PY4AKL	" 21,560 73 39 56
PY1BQI	" 4,484 28 16 22
PY3CKL	" 2,640 59 8 8
PY1BDU	" 1,620 20 13 17
PY3BHW	28 361,936 1273 25 63
PY1CHP	21 52,668 798 19 47
PT1MBN	" 14,960 122 13 31
PY7ARM	14 298,500 669 38 112
PY1BAR	" 69,165 276 29 58
PY7BRU	" 1,416 21 8 16
PY3AFO	" 646 20 16 18
PY7AOR	" 561 11 8 9
PY1CPL	" 45 5 2 1
PY2ELZ	7 29,920 191 15 40
PY3APH	" 15,934 112 19 35
PY7YH	" 7,098 62 13 29
PY3CGP	" 4,080 44 13 27
PY3CFM	" 1,408 27 11 11
PY2FKH	3.8 4,403 52 15 22
PY2FUS	" 3,420 34 14 24
PY2FKZ	" 357 11 8 9
PY2FPZ	" 225 9 6 9
Chile	
CE5GO	A 77,062 273 47 59
CE6EZ	28 424,212 1501 25 81
Ecuador	
HC2YW	A 2,316,953 2,515 93 224
HC1CW	" 84,110 239 53 77
HC1BI	14 56,724 235 26 61
French Guiana	
FY9BHI	A 5,956,416 4,771 106 326 Opr. F5QQ
Guyana	
8R1G	A 1,160,866 1332 87 206
Netherlands Antilles	
PJ2RR	A 1,017,975 1,282 75 202
Peru	
0A4PQ	A 10,640 97 20 18
0A4AIW	14 314,375 866 31 94
Trinidad	
9Y4VU	A 2,522,532 2,331 96 276
Uruguay	
CX7BQ	28 63,900 362 20 40
CX7B	14 967,050 2,193 36 114
CX3BH	3.8 1,008 25 10 11
Venezuela	
4M6AW	A 6,428,946 4,741 112 394
YV1AQE	28 399,504 1,605 23 61
YV5AK	" 1,005 28 6 6
YV41T	14 579,020 1,518 28 102
YV1YC/5	" 184,896 651 20 76
YV5EED	" 56,610 263 20 54

W4JWN/4	11,310 69 29 49
W5NPO	523,016 551 101 275
W5ASRT	352,070 437 90 233
W5QRG	343,584 469 85 203
W5OOCN	124,530 250 58 152
K5LZJ	10,293 52 27 46
W60NV	1,277,586 1283 112 242
K6CQF	1,030,428 1106 107 241
W6YRA	883,353 1125 91 186
W6KG	390,166 669 85 118
W6NKBK	386,904 519 94 188
W6BZE	225,888 404 74 134
W6BIP	149,124 336 59 113
W6BWN	108,580 241 59 119
W7VRO	294,273 456 79 164
W7FR	215,798 416 64 123
W8CNL	227,484 333 75 192
W9LT	1,119,180 938 117 343
W9BNNK	2,420,910 438 81 202
K0KU	429,900 511 83 217
W0EEE	247,050 355 95 165
W0BFFH	110,320 233 60 137
K0PVI	89,424 203 62 122
K0LIR	32,431 117 38 75
Anguilla	
VP2E	2,420,910 3079 86 247
Bahamas	
VP7BC	3,711,390 4412 105 281
Canada	
VE3HUM	738,261 926 94 239
Costa Rica	
TI2BEV	968,220 2088 73 147
Dominican Republic	
HI8XAW	800,037 2026 57 132
Grenada	
VP2GMB	5,077,140 5070 102 342
Guantanamo	
KG4DS	473,193 1505 47 100
Montserrat	
VP2MSU	5,512,584 5339 112 350
Puerto Rico	
KP4AXM	913,920 1963 68 142
Turks & Caicos	
VP5WW	3,246,010 3913 98 272
AFRICA	
Liberia	
EL2JC	2,820,840 2874 100 324
ASIA	
Japan	
JAZ2AP	25,662 109 40 54
Israel	
4Z4HF	2,148,072 2281 79 249
4Z4NV	118,828 342 36 86
Lebanon	
OD5HC	4,606,547 3375 109 364
U.S.S.R.	
Asiatic	
4W303	4,033,024 2810 129 383
UK9FER	431,800 769 45 155
UK0AAB	385,743 932 71 142
UK9HAF	163,387 783 38 81
UK0AAC	94,620 746 33 62
Georgia	
UK6FAA	95,550 375 24 67
Kazakh	
UK7PAL	291,233 678 52 127
EUROPE	
Belgium	
ON5GQ	476,084 739 79 264
ON5JE	288,120 809 50 146
Bulgaria	
LZ2KAD	123,140 467 43 145
LZ7KLC	66,120 271 39 113
Czechoslovakia	
OK2KOS	1,002,996 1309 103 341
OK3KAG	270,336 702 64 200
OK3KMY	214,880 494 69 203
OK1KCI	154,428 525 49 155
OK3KGI	125,120 500 40 144
OK3KAP	21,409 174 27 52
England	
G3WYU	2,288,551 2261 114 377
G3UBR	1,215,500 1576 91 284
G3RCV	871,168 1349 69 259
G6JC	543,768 983 59 219
G3KMI	299,761 844 55 174
G3EE0	44,608 436 28 54
Finland	
OH4TM	125,100 414 53 140
France	
F6KCK	451,820 1144 55 150
Germany (DDR)	
DM25K	1,009,360 1903 85 256

DM25F	115,650 598 24 126
DM250	29,340 314 17 73
DM25H	28,866 228 19 83
DM25E	27,132 323 19 65
DM25DD	22,272 248 19 68
Germany (FRG)	
DL0WU	2,207,161 2048 114 379
DK2BI	1,925,131 1851 114 413
DL0JK	976,282 1705 86 248
DL0DC	658,345 803 85 288
DL0KL	655,200 969 76 239
DL0DX	605,052 1055 70 224
DJ5FW	483,616 843 73 199
DL0IB	447,430 1070 76 126
DL0RCA	336,840 759 65 215
DJ9YI	306,636 563 61 215
Hungary	
HG5A	1,045,662 1720 91 275
HA9KOB	509,652 1256 75 222
HA5KKK	275,264 672 63 209
HA0KLE	253,043 673 69 190
HA5KKC/2	226,149 743 57 174
HA5KPH	178,992 716 45 153
HA5KAS	137,837 497 45 158
HA7KLF	119,680 556 42 134
HA7KLC	116,760 365 56 154
HA3KNA	101,360 393 47 134
HA5KAI	95,030 442 42 128
HA7KLG	92,736 405 38 123
HA9KPU	61,290 397 37 100
HA5KFN	50,250 289 30 95
Ireland	
EI0GRC	160,366 541 47 134
Italy	
I1MOL	1,452,864 1913 90 278
I0DSG	1,052,946 1650 69 237
I4BNR	523,035 921 70 225
I2AT	495,216 951 75 229
I3AWT	275,094 559 66 195
I.T.U. Geneva	
4U1TU	679,245 1361 70 275
Luxembourg	
LX0RL	511,462 1439 59 179
Netherlands	
PA0HBO	771,387 1282 83 306
PI1PT	29,088 224 21 80
Northern Ireland	
G13FFF	236,995 1082 36 119
Norway	
LA1K	206,736 816 44 133
LA1H	107,632 509 31 81
Poland	
SP5PWK	670,080 936 94 255
SP5PZ	538,749 1163 66 213
SQ9KRT	183,340 764 48 170
SP3KGJ	172,806 809 33 133
SP9KDD	53,086 355 27 100
SP9PDD	41,496 365 16 80
SP9PDI	32,264 244 28 81
SQ9ZAF	19,656 251 14 64
SP9PWT	15,925 231 14 51
Portugal	
CT7EQ	2,100,384 2096 98 318
Romania	
YQ3KAC	388,388 800 85 223
YQ3KBC	179,683 714 58 135
Scotland	
GM3ZRC	63,618 461 29 109
GM3PXX	17,860 178 18 72
Sweden	
SK2DR	859,563 1526 79 227
SM5AOE	617,900 1018 89 281
SM0MC	296,208 642 65 177
SK1AQ	44,811 225 36 81
SM7BDA	44,251 239 35 102
Wales	
GW3UCB	3,534 190 4 15
Yugoslavia	
YU1BCD	2,398,348 2057 116 408
YU2CD	3,221,313 2542 109 324
YU3DJ	1,805,200 1902 105 363
YU1NO	145,912 691 48 136
YU4EDV	27,472 202 26 75
YU2CBM	22,680 345 15 45
U.S.S.R.	
Byelo Russia	
UK2WAF	249,100 884 53 159
UK2LAH	52,900 383 22 93
Estonia	
UK2RAA	429,084 1017 62 199
Latvia	
UK2GDZ	171,647 579 55 162
Lithuania	
UK2PAF	416,702 965 65 221

UK2PAT	192,723 614 53 174
UK2BAS	9,405 117 14 43
European SSR	
UK6GAP	2,921,625 2699 114 363
UK6GLZ	1,181,606 1707 99 295
UK3SAB	828,709 1348 82 236
UK3WAC	172,718 678 43 139
UK4HBB	156,262 620 40 118
UK4NAA	125,860 402 36 109
UK3MAA	96,612 582 45 121
UK3MAX	93,526 593 25 76
UK4LAC	56,970 366 22 68
UK3AAV	19,135 151 24 65
UK3TAA	9,882 125 12 42
UK3GAA	5,831 69 17 32
UK3YAA	5,412 104 11 32
UA3DA0	5,400 64 19 41
UK3QAV	2,046 62 8 25
UK6PAA	508 20 5 14
Ukraine	
UK5JBO	661,476 1082 72 205
UK5EAQ	268,044 735 47 187
UK5VAA	182,552 578 53 153
UK5ICD	142,486 486 49 142
UK5EAB	17,600 169 20 60
UK5KCS	4,658 115 5 29
UK5EDQ	2,784 65 8 24
UK5QAA	2,250 53 9 21
UK5QBE	612 20 6 12
SOUTH AMERICA	
Brazil	
PY2CAB	6,959,562 4495 130 397
PY1EMM	2,269,841 2549 81 220
Netherlands Antilles	
PJ3A	262,209 579 48 113
Uruguay	
CV4C	4,959,474 3917 123 315
Multi-Op., Multi-Xmtr	
NORTH AMERICA	
T1IK	6,833,020 5673 120 415
W2PV	3,859,185 2397 140 487
W3GPE	3,091,770 1880 130 464
W4BVV	2,889,254 1945 127 420
W4BZD	2,889,048 1851 135 449
W5SDTX	2,559,972 1757 140 417
W1ZM	2,491,061 1783 122 407
W7RM	2,345,576 1994 126 323
W3FRY	1,985,404 1282 128 420
W3GM	1,568,619 1072 121 412
W6DGH*	1,365,210 1278 119 26

Our deep thanks to the following stations who sent in check logs, and to those whose logs we solicited for checking purposes:

CT1MZ, DM2ARA, DM2CBB, DM2CJF, DM2CLG, DM2DEO, DM2DGO, DM2FEN, DM2FLN, DM2EY, DM23VUH, DM25I, DM2EA-7651/F, G4BR0, G6NK, 11WKW, LA2IE, LA5XQ, LA6U, LA8QO, LZ1KDP, OH1IG, OH2BMV, OH-30F, OH80R, OK1ATO, OK1TA, OK2BCJ, OK2BK1, OK2SKU, OK-1AJJ, OK1FAF, OZ6QE, OZ7JZ,

PA0GBY, PA0KSB, PA0TV, SM5-FNB, SM5GA, SM6ZU, SM7BBV, SM7DMT, SP5PTR, SP6AHQ, SP-60B, SQ1AGE, SQ5AMX, SQ5CKM, SQ7CDM, YO3JU, YO6VZ, YO8-KAN, YO6-5836, YU1DGH, YU1-GMN, YU3WS/X, VP2SG, DL8PG, PYIKZ, OZ6DA, LA6PA, ZL2BFR, ON6DU, OH2BH, LU1FM, W1QBC, WA4FEC, W2RSO, K6RT, K4KUC, W8KIT, W5EHY, WA9KG0, W8-LGI, W2MBK, W3RF, W4BA1, K8RWL, K6L0P, W9MVG, W98BP, W0S9V, K1GVQ, W2GUK, OK1-15835, DM-EA-7651/F, W0UYL.

STATION OPERATORS

Multi-Operator, Single-Transmitter

CT7E & CT1LN, CV4C: CX4CR, CX8BBH, CX1BEL, CX-1AOC, CX9BT, CX2CL, DJ5FW & DJ4GO, DK4OV, DL3LU, DL8LR, DJ9YI & DL9DY, DK2BI & DK5WL, DK7MM, DL8BC & DL8AN, DL8CH, DL8CM, DL8FR, DL8HA, DL-ØDX: No list. DLØIB: DF1SR, DF2SR, DJ3SR, DJØRQ, DJØYI, DK2FY, W2FAO. DLØJK: DJ3AS, DK1DU, DK3ZE, DK3ZF, DK7FL, DK8ZL, DK9FO, DF1FR, DF2FK, DLØKL: DJ4PX, DJ9OV, DK6NN, DK7NM, DL8NE. DLØRC: DC2-K4T, DJ1GX, DL2QB, OH8TP, DLØWU: DJ4AX, DJ8SW, DK-4TP, DM25DDR: DM2CJJ, DM2DQD, DM2EQH. DM25E: DM2COE, DM4PEE, DM4UEE. DM25F: DM2ABF, DM2-AMF, DM3NKF, DM3YBF. DM25H: DM2DTH, DM6TAH. DM25K: DM2AYK, DM2CEK, DM2DUK. DM25O: Club. EIØGR: FI4CF & Club. EL2JC & EL2FT. F6CKZ: F6BUG, F6BKT, F5XM, F5YU. G3EE0: G3VKH, G3YTX, G3ZOW, G4AKE, G4ASB, G4CMZ, G8GBU, G8HYJ, G8JDX. G3KMI: G3WIF, G3YOZ, G3ZBU, G3ZVY, G4AMH, G4AMI, G4APA, G4BJI, G4CBQ, G4CEN, G4CIG, G3RCV: G3VLT, G3VLX, G3XMD, G3ZAY, G4DCV, G4DFI, G8GGP. G3UBR: G3ZZI, G4BCH, G4BTY, G4CYN, G4CQO, G3WZQ. G3WYX: G3-HTA, G3RUV, G3RUX, G3TJV. G8JC: G3RMF, G3TQD, G3TQZ, G4BXS, G4CXM, G3VDX, G3WFZ, G8ASO, G8IXS, G13FF: G13BWM, G13YDO, G13ZSC. GM3ZRC & GM3LRG, GM3LYI, GM3HZN, GM3XNJ, GM4DGE. GM3PKX: GM3-XVR, GM3KMG, GW3UCB: G3XZK, G3ZLL, G4AJW, G4BRK, G4BRT, G4BZD, G8DMJ, G8EPA, G8GSS. HA3KNA: HA3-NA, HA3NU. HA5K1: Club. HA5KAS: HA5CE, H5-304, HA5KFN: Club. HA5KH1: Club. HA5KKB: HA5LX & Club. HA5KRC/2: Club. HA7KLC: Club. HA7KLF: H-7013, H-7014, H-7045. HA7KLG: HA7MC, H-7031, H-7033. HA9-KOB: HA9RB, HA9RU, Peter. HA9KPU Club. HAØKLE: HAØLM, HAØLZ, HAØMJ, HAØ-543. HG5A: HA5DB, HA5FM, HA5HO, HA5MK, HA6NN, H18XAW & H18XF. I1DSG & I1ANF. I1GJC, I1PCT, I1VVZ, I1UW. I1MOL & I1MOL, I2AT & I2BJS, I2DBS, I2LPA, I2TIG, I2TUJ. I3AWW & I3XV. I4BNR & I4IJY. KG4DS & KG4LH. KP4AXM: K1OTI, W8KYR, W8ZWK, 3 SWLS. LA1K: LA4CO, LA5KO, LA7DS, LA9UO. LAIH: LA6GES, LA4KQ, LA4PQ, LA4NL. LZ2KAD: Club. LZ2KLC: Club. OD5HC & OH2MM, OH2SB. OH4TM & OH4OO. OK1KC: OK1DK, OK1AMI, OK1AVD, OK1EJ, OK1ZL. OK2KOS: OK2HZ, OK2RZ, OK2SF, OK2SIR. OK3KAG: OK3CIR, OK3YBR, OK3ZFW. OK3KAP: OK3CGI, OK3TFN. OK3KGI: OK3CFA, OK3TAV, OK3-7555. OK3-KMY: OK3CM, OK3LU. ON5G0 & ON5TR. ON5JE & ON-5CY, ON5UQ. PAØHBO & PA-1555. PI1PT: Club. PJ3A-PJ3IDP, PJ3AT, PJ3AJG, PJ3MV, PJ3DO, PJ3AD. PY1E-EMM: PY1TC, PY1ZBJ, SM7FJY, F3TA, PY2RG0. PY2CAB & PY2S, DYI, ELV, EGM, BV. SK1AQ: SM1CJV & SM1CXE. SK2DR: SM2CEW, SM2CLY, SM2EKM, SM5AOE & SM5-CZZ, SM6AGR, SM6BJI, SM7DBA & SM7ERU. SMØMC: No list. SP3KJG: Club. SP5PWK: SP5DJI, SP5DZJ. SP6-PWT: Club. SP9KDD: Club. SP9PDF: Club. SQ6PZB: SP6-FAF, SP6FIH. SQ9ZAF: SP9EWO, SP9EYX. SQ9KRT: SP9-ZW, SP9FKQ, SP9HMF, SP9PDJ: SP9LEL, SP9FR, SP9KZ, T2BEV: K4IA, K4VW. UA3DAO & UA3DBC, UW31O, UK2-BAS: UP2PAJ, UK2PAO. UK2GDZ: Club. UK2LAH: Club. UK2PAF: UP2PAQ, UP2PAU, UP2-038-225, UP2-038-362, UP2-038-609, UP2PAT: Club. UK2RAA: UR2RCN, UR2REZ, UR2RJ, UR2RL. UK2WAF: UC2T, UC2XW, UC2-006-12, UC2-006-60. UK3AAY: Club. UK3GAA: Club. UK3MAA: Club. UK3MAX: Club. UK3AO: UA3ØBJ, UA3-121-1216, UA3-121-715. UK3SAB: UA3SAL, UA3SAQ, UA3SAX. UK3-TAA: Club. UK3WAC: Club. UK3YAC: Club. UK4HAB: UA4-HBW, UA4HCV, UA4HCW. UK4LAC: Club. UK4NAB: Club. UK5EAB: Club. UK5EAO: Club. UK5EDO: UB5-060-900, UB5-060-901, UB5-060-913. UK5ICD: UB5-073-433, UB-5-073-820, UB5-073-1416. UK5ICS: UB5-073-577. UB-5-073-1562, UB5-073-1559. UK5JBO: UB5JCC, UB5TM, UT5LH. UK5QAA: UY5CZ, UB5-064-608, UB5-064-775. UK5QBE: Club. UK5VAA: UB5VAC, UB5-066-32. UK6PAA: UA3XM, UA6PAW, UA6-101089. UK6LZA: Club. UK6PAA: UA6PAW, UA6-096227, UA6-096228. UK6FAA: A. Merkulov, A. Tejmurazov, A. Shargorodsky UK7PAL: A. Lev-

renkov, Y. Loparev, G. Filatov UK9ABA: UA9ACN, UA9BB, UA9BE, UW9AF, UW9BC, UA9ABA UK9FER: UA914005, UA9JAF, UV9FN, UA9FAL, UA9140280. UA9FBA UK9HAF: V. Komzyuk, J. Dedyurin, A. Netaev UKØAAB: UAØABY, UAØ103418, UAØ103344, UAØ103106, UAØ10340 UKØAAC: UAØACG, UAØACN, UAØAAK VE3ECD & VE3EDG, VE3-HUM: VE3KZ, VE1AL/3, VE3BVD, VE3CHZ, VP2E: W4-GSM, W3HNK. VP2GMB: W5MYA, W5TMN. VP2MSU: WB4JZE, WA5JMK, WB5JZN. VP5WV: WB4EYX, W4ORT, W4SME, WA4SGF, WA4DRU, VP7BC & W4EPO, K4SHB, WB4TAF, WB4POB, WA4SVO, WB4GWL, W2HHB & W2-RHE, W2HPF & W2ABCK, W2AMPB, WB2LCC, WB2FNS, WA3RGW, WA2BLV & W2HEU, W2MHM, W3WJD & WA3-LRO, K3BW & K3JLK, K3IVO & Larry, Furg, Bill, WA3-EPT & WB2MZE, WB2UZU, W4DJD & W4AGWN, W4FDA: WA4UFW, WB4IAB, WB4UYD, W4JVN/4 & W4BUUE, W4MII & WB2QHE, K5WTA, WN6HFQ, W4OZF & K4DQZ, W4B8Y & K6ETM, W4HQE & E14G, W4B4RUA/4 & W4UHP, W4AKAU, W4AFUO, WB4AY, WB4BCL, WB4Z-CTL, WB4TUV, WB4UFW, WB4VAF, WB4ZBS, WB4ZJH, WB4TEL & WB4WV, W5NOP & W5UDK, W5WQI, K5FVA, W5QKR & W5LQN, WA5YMW, WB5GZR, WB5IDF, K5LZJ & K5PFE, WA5OCN & WA5ZWC, W5SRTG & W5DRV, WA5SDT, R. Rogers, W6BIP & WA6DJ, W6BVN & W6B-ZGL, W6BZE & W6AXX, W6KG & W6DOD, W6ONV & WA-9UCE, W6YRA: K3ZLA, WA6ABP, WA6DPQ, WA6MSP, WB6GJO, WB6JAN, WB6NKO, WB6PXP, WB6ZPU, WA7-DC, K6CQF & VE3DV, W6BKVO & W6PGB, W7FR: W7PHO, WA7TLK, WA7UQG, W7W7R & W7DOM, W7EKM, WA7ZWG, W8CNL & K8YIE, WA8MOA, WA8MKU, WB8-LUI, WB8RAZ, W9LT & K9TJZ, K9UWA, WB9LHI, WB9-NKH & W9APBK, WØEE: WB4OFM, W9FSL, WØBGP, WBØIXI, KØKU & WBØEYS, WBØFGU, WBØJFJ, WBØLQC, KØLIR & WBØIKR, KØPVI & WBØLE, WØØFHH & KØFLY, KØHWE, KØLFF, WBØBPH, WBØIOX, WBØJKI, WBØJGS, WØPFR, YO3KAA: YO9APJ, YO3FU, YO3AC, YO3KBC, YO3YZ, YO3QK, YO3JE, YU1BCB: YU1JNZ, YU1JPC, YU1ODO, YU1OBC, YU3EY, YU1-RS458, YU3DJK: YU3BO, YU3CM, YU3EP, YU3EZ, YU3TFB, YU3ZV, YU4EDV: Club. YU2CDS, YUØRNE, YUØRNC, YUØRMN, KOS, YU1INO: Club. YU2CBM: YU2TRW, GURAN. 4UIITU: HB9AXK, HB9AXY, HB9A7D, 4Z4HF & 4X4IL, 4Z4IX, 4Z4NV & 4Z4NCP, WN3WFR.

Multi-Operator, Multi-Transmitter

DLØII: DJ2YE, DJ4TJ, DK8EY, DL6RY. DLØPG: DJ1FC, DJ1FG, DJ9IE, DJ9TQ, DK1FW, DK1HV, DK2DX, DK2QL, DK5KY, DL8ØH. HB9H: HB9AEB, HB9AGC, HB9AIB, HB9AJM, HB9ALM, HB9ALO, HB9ALX, HB9BAH, HB9-BAL, HB9LG, HB9ZE, JA2YEF: JA2SAP, JA2SWH, JA2CA, JA2VHO, JH2BFT, JH2IRH, JH2NTZ, JAØTJ. JA3YKC: JA2VUP, JA3ODC, JA3REU, JA3RZN, JA3TRO, JA3FZB, JH3GLP, JH3HBF, JH3LJ, JH3NYM, JR3WLK, JH3BNH, JH3PLE, JR3PKG, JR3WBE, JA7YRR: JA7CEG, JA7CFB, JA7CLN, JA7CLX, JA7CXV. JA6YTU: JA6AD, JA6AAB, JA6BSM, JA6QET, JA6ERR, JA6JVL, JA6MD, JA6MVU, JA6PFZ, JA6QET, JA6WQ, JA6RLM, JA6RCB, JA6STS, JA4RIT/6. K56EZ & K56DH, K56DF, WA6TJV, LU2AF & LU8AGF, LU5ACA, LU3BAT. OH1AA: OH1XL, OH1NH, OH1NK, OH1SS, OH1SW, OH1SY, OH1JV, OH3NB. OH2-AW: OH2BAD, OH2BBM, OH2BGA, OH2BIA, OH2BPB, OH2BR, OH2BS, OH2EO, OH2KA, OH5KL, PJ9JR: K3EST, W3ZKH, WA3IAQ, W3AZD, W4WSF, W3IN, W6UM. SQ6-PAZ: SP6DVP, SP6FGJ, SP6HEK, T1K: T12CAP, T12CF, T12J, T12SW, T12WD, K6JGS, UK9AAN: UR2AR, UR2CW, UA9AN, UA9AEN, UW9BY, UV9AB, UA9AAZ, UA9CBO, VU2CBE: VU2BG, VU2DX, VU2FET, VU2GDG, VU2HY, VU2KBN, VU2KMK, VU2LE, VU2MKZ, VU2RKN, VU2-RVB, VU2SF, VU2TKR, VU2WY, 4S7AB, 4S7PB. W1ZM & W1GQO, W1HF, WA1LKX, WA2CLO, WA2LQZ, WB2HZH, W2LSX/2 & K2ZPP, WB2APO, WB2BYW, K2-JOR, R. Hazen, T. Edens. W2PX & WA1ABW, WA1JY, K1-OME, K1ZND, WA2AYC, WA2EAF, WB2EAO, WB2OZH, WB2SON. W3BYX & WA3KRD, K3QOF, W3DHM & W3GL-W3FRY: K3HTZ, K3DZR, WA3NOX, WA3LNM. W3GM & W3GLR, W3JSX, W3KFK, K3ZDL, WA3JYB, W3GPE & K3O1O, K3WJL, WA3FFR, WA3GLT, W3TV & W3AØH, W3APG, W3WV, K3UZY & WA3JLT, WA3ATP & W3SS. WA3ATX & WA3GJZ, WA3GMS, WA3MPH, WA3SZI, W4-BVV & W3BOV, K3ZNV, WA3AMH, K4GKD, K4YF, W4-MRI, W4USN & W4DM, W4EZ, WA4JVO, WB6DPV, K4KC: K3UW, K4CFB, WB4FDT, WA8RGJ, WB5DTX & WB5JA, W5ZSX/H5AGN, WA5QXD, WA5UCT, WB5AAR, WB5-AOF, WB5EEA. W6DGH & W2IWC, W6JPH, WB6ZVC, W6P-ADC: W6HQN, W6OAT, W6WQO, W6PAA, W6RGG, W6-AHF, WB6AIN, WB6DSV, VE7AUA, W7RM & K7VPF, W6-QQ, VE7ZZ, K7JCA, W7EXM, WA7ØTT, K7HTZ, WA7GWE, W8GJO & WA3KYC, W8NGO & W8BRK, W8CLR, W8ONA, W8ASDF & W3GXF, WA3GJU, W8BKL, K8L8R, K8IDE, WA8OSE, WA8RWU, WA8VMO, WB8CFI, WB8FUO, WN8-RJ, ZL1AA/4C: ZL1AJL, ZL1BKL, 4Z4EU: 4X4DT, 4X4GV, 4X4OQ, 4X4TB, 4X4YM, 4X4ZM, 4Z4BG, 4Z4MK, WA8-UZZ, 5W1AV & 5W1AU.