

Results of the

1961 CQ World-Wide DX (Phone) Contest

BY FRANK ANZALONE*, W1WY

WE WERE more than pleasantly surprised when a final tabulation of the phone logs showed that returns this year were almost exactly the same as the number received last year. In 1960 we received 569 logs as compared to 576 this year. However the country total was higher last year, 116 as compared to 111 countries heard from this year.

That's not bad though, not bad at all. The day after it was all over five would have gotten you ten, in our book, that this year's returns would hit a new low.

As a matter of fact, they almost did from this country, only six logs from the 3rd district. But the foreign contingent made up for our laxity. Strangely enough it was Asia that made up the difference, since other areas were about the same as in previous years.

There is no question as to this year's Champ. None other than our old friend Ricardo Sierra, CX2CO, Jr. that is, the OM seems to have retired from active participation. His score was more than double that of his nearest competitor. This is the highest score ever turned in by a phone station, Single or Multi-operator. Rick said that it was s.s.b. that made it possible for him to make over 1,000 contacts in 106 different countries. So, that horrible weekend everybody up here was moaning about, evidently didn't exist down Uruguay way.

Next in line is Layne LaBaume, KW6DG out in the Pacific, who would have had a much higher score if he had a larger multiplier to back up his 826 contacts.

Susan Van Zyl, VQ2WZ got back home from a trip to the States, just in time to unpack, fire up her a.m. rig and nail down the third spot in the Top Ten. You fellows had better watch out, one of these days somebody is going to put Sue wise to this thing called side-band.

It's good to see Doctor Mike back again this year and move 5N2JKO two notches up the ladder.

The call HC1AGI is new to the Top Ten but not so to Don McClenon, the voice behind the microphone. Don used to buck the QRM on 80 c.w. as W3EIS. He snagged only 5 European countries; normally, over 40 are available from Ecuador.

Our old standby KH6IJ is closely followed

by XT2Z, which was put on the air for the contest by Louis Kaiser, 9G1DP. All but 12 of Lou's 587 contacts from Upper Volta were made on 21 and 14 mc. Man, did his pile-up murder the bands.

PJ2AF and ZE7JV are not exactly new comers to our contest, but this is probably the first time they went at it seriously.

I don't recall having seen 4X4OC in the contest listing before. Not bad, making "The Box" on his first try, and using a.m. only.

The Single Band Award, the Barry Briskman, K2IEG Cup was handily won by Peter Lamont, ZS7P on 14 mc. Peter not only had the most contacts on a single band but his multiplier of 38 Zones and 101 countries is the highest ever turned in on phone. Pete really worked for this one. His rig was put out of business when it was struck by lightning 8 days before contest time. He managed to get the loan of a 20A exciter and hastily built a 100 watt linear as described by W9VMQ in the September '61 issue of CQ. A 5-clement Gonset beam did the rest.

Most of the activity and all the higher scores were produced by the overseas stations on the 20 meter band. Indicating that they must have experienced much better conditions than we had here on the North American continent. Those who made scores in six figures were DJ1BZ, DI5HI, G3NNT and KH6DLD in that order.

The gang on 21 mc gave a good account of themselves, even though their activity was limited by the abbreviated opening of the band.

There isn't too much spread in the scores at the top of the list. ZB1HC leads the pack. Dave was wondering what happened to the stateside stations on 21 mc. We in turn were wondering what happened to all those necessary European multipliers.

Not to be outdone by the OM who was creating a man sized storm over across the border in Upper Volta with his XT2Z expedition, Ruth, 9G1YL was creating her own little pile-up on 21 mc.

The 15 meter activity out in the Pacific was curtailed by a complete blackout on the second day, but Pete, VR2DS came up with the highest score for the area, using only 35 watts and a G4ZU beam.

And that rare AP2MR didn't have a single W/K in his 189 contacts on 21 mc.

*Contest Committee Chairman, CQ.



The happy DJ3OU crew, multi-transmitter entry. 1. to 7:—DJ4OT, DJ6WI, DJ3OU, DJ3YV, DL6NK, DL9GU and DL1HC. Now what do you suppose brought on all those smiles?

Over here on our baliwick, W2WZ and W4AXE were the only two with outstanding scores.

The signals on 10 have now faded down to a whisper. Conditions were very spotty with practically no openings to Europe. However those who stuck it out came up with some rewarding scores.

Our friend "Jaycee," LU1DAB leads the field by a wide margin. Even so, Juan was not happy. "Not a single JA," he complained, "worked 62 of them last year." The equipment he used was modest; 200 a.m. watts to a Mosley TA33 beam.

Wouldn't you know it, the two highest 28 mc scores in the country had to come from the same district.

Bet Herb Schoenbohm is muttering to himself. "Why couldn't I have done it from my home QTH as W0VXO?" But Augustana College is located in Illinois, which makes him a W9, so he has to settle for 2nd place behind W9PWU. The latter was operated by Don Miller, better known for his c.w. exploits as W9WNV. Both used a.m. only but Don had the advantage in power, 700 as compared to 150 watts. It was a close one. As a consolation Herb, we are issuing a 2nd Place certificate for your fine effort.

The anticipated European opening on 40 didn't materialize and pickings were pretty slim over here. The two Bobs, K2GXI and K2DGT did well to dig up 24 and 18 countries respectively. K2GL in the multi group also had a nice total on 40.

Fact is, things were tough all over and those 22,000 odd points made by 4X4DK is quite an accomplishment on 7 mc phone. It was s.s.b. that lured Ami back to contest competition. This is his first contest since 1956 when he won the All Band Trophy on phone.

Phone activity on 80 was strictly a European affair with IIAIM making 205 contacts and high score for the world. However it was our lone entry W1BU who had the outstanding signal on 3.8 mc. Imagine knocking off 40 countries on 80 phone in one week-end. Sam Harris must be using some of his secret v.h.f. technique on the i.f. band. Come on Sam, let us in on the secret.

The team of R. F. B. Featherstone and Henning Overgaard, two well known contest men, combined their talents at VQ4RF and won the Don Merten, K2AAA Trophy. Now each one can display a Cup since Henning won the single operator award last year from his home station, VQ4DT. Henning expects to do some traveling and will be QRT for the next two years.

5A3CAD was also a two man team. The boys found Libya more productive, score-wise than their home location back in England.

An interesting sidelight was the operation of OH5SM. This was a family affair, OH5SM Carola the XYL, OH5NW Axel the OM and OH5NQ Peter the brother-in-law. Both Axel and Peter are winners of many awards in the past. And OH5NW won the Single Band Trophy on 28 mc back in the lush days of 1958. Wonder if ham radio was the cupid that brought Carola and Axel together.

Wonder if CT1EY, a familiar call in past contests, is also a family affair.

Not listed in "The Box" but very active and very much in demand was HV1CN. The operation of I1CNS, W2BBV and W2BIB is pretty well known by this time so any additional coverage would be repetitious. Their score would have been much higher but for the fact that they were hemmed in by the multitude of Europeans looking for that rare multiplier.

The multi-operator contestants here in the USA worked hard but none came up with an outstanding score. The two highest scores were turned in by W4HXC and W2JT.

The multi-transmitter activity was very disappointing. With a skeleton crew and only a short period of multi-transmitter operation, K2GL still came up with the highest score. Having won the Don Wallace, W6AM Trophy last year, they of course are not eligible for the Trophy this year. Therefore the Cup goes to DJ3OU with a score lower than some of the single transmitter stations. Unless this classification shows more activity we will have to eliminate it from the contest. The average "multi groups" are not getting the most out of their possibilities. As an example, it took eleven club members at DL5BR to nose out a two man crew at DL4FX. And 11 operators at G3OHH found the contest too long and suggested the operating time be cut down to 36 hours.

Maybe the multies in the c.w. section will show a better return for their efforts. Next month's issue will tell the story. That is if Andy WIGYE, Ben W2JB and Mac W2BO can dig themselves out from under the mountain of logs that have still to be processed.

73, for now, Frank, W1WY

Top Ten

ALL BAND—SINGLE OPERATOR

CX2CO 876,304			
KW6DG	349,492	KH6IJ	259,341
VQ2WZ	337,176	XT2Z	257,153
5N2JKO	302,222	PJ2AF	250,746
HC1AGI	290,928	4X4OC	244,016
	ZE7JV	220,239	

Top Five

MULTI-OPERATOR SINGLE TRANSMITTER

VQ4RF 542,244			
5A3CAD	338,100	DJ3VM	233,412
OH5SM	254,664	CT1EY	200,169

Top Five

MULTI-OPERATOR MULTI-TRANSMITTER

K2GL 319,144			
DJ3OU	220,818	DL4FKT	58,286
K6EVR	103,170	1IKQ	40,608

Continental Leaders

SINGLE BAND

28 Mc		14 Mc	
LUI1DAB	79,643	ZS7P	225,597
VQ2WR	33,456	DJ1BZ	145,452
W9PWU	24,642	KH6DLD	102,179
DJ1LP	4,956	MP4BBW	83,032
		CE3VU	74,844
		KP4CL	61,074

21 Mc

ZB1HC	57,009	4X4DK	22,410
9G1YL	51,000	K2GXI	2,680
AP2MR	34,240	G3JUL	2,666

W2WZ	31,980
PY3AHJ	29,039
VR2DS	18,656

7 Mc

4X4DK	22,410
K2GXI	2,680
G3JUL	2,666

3.5 Mc

IIAIM	7,560
W1BU	3,760

U. S. A.

Leaders and Runners-up

All Band	W5MDX	157,883
28 Mc	W0VXO/9	24,242
21 Mc	W4AXE	22,350
14 Mc	K2IEG	35,245
7 Mc	K2DGT	1,612

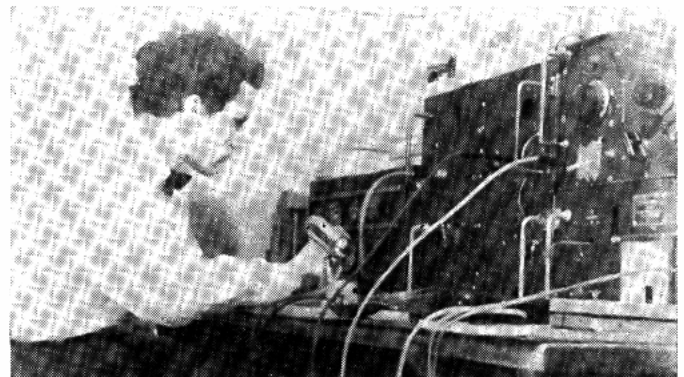
SINGLE OPERATOR

North America

United States

W1DNK	A	128,812	272	60	136
W1FZ	"	37,281	119	50	79
W1CKA	"	12,825	67	32	53
W1BIH	"	12,348	57	36	48
W1WY	"	5742	48	30	36
W1APA	"	5672	46	22	30
K1RTB	14	30,358	142	27	59
W1BU	3.8	3760	43	13	40
W2VCZ	A	142,112	277	71	148
W2BXA	A	89,474	221	56	110
W2FXN	"	34,809	109	48	75
K2DCA	"	31,164	110	34	72
W2YTH	"	29,988	117	46	73
W2LV	"	22,750	90	32	59
W2AOX	"	20,025	94	33	56
W2TQC	"	18,564	77	40	62
W2TP	"	8255	56	27	38
W2JVU	"	6440	59	21	35
W2QKJ	"	4462	43	20	28
W2GT	"	225	9	7	8
W2FGD/2	28	3936	43	13	35
W2WZ	21	31,980	171	25	57
K2IEG	14	35,245	175	25	70
W2OKM	"	32,660	138	28	64
K2GXI	7	2680	36	16	24
K2DGT	"	1612	32	13	18
W3FDH	A	2530	30	20	26
W3JTC	14	24,768	108	27	59
W3AYD	"	18,325	100	24	51
K3BGX	28	5760	62	13	32
W3EGD	"	2822	38	12	22
W3ZEQ	"	1682	26	12	17
W4DHz	A	43,840	159	54	86
W40M	A	42,108	132	47	85
W4OPM	"	31,232	108	44	78
K4ASU	"	23,100	102	37	63
K4HMX	"	12,495	70	33	52
W4SSU	"	6313	52	21	38
W4DS	"	4814	43	26	32

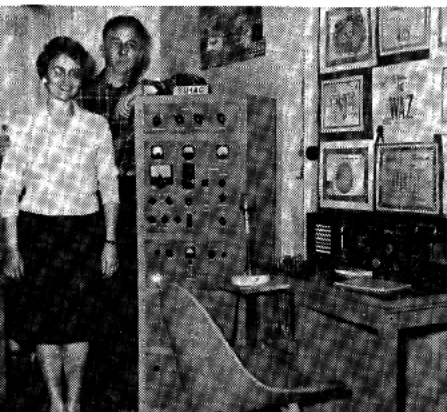
W4ZM	"	2580	29	20	23	K5UYF	"	1380	23	14	16
W4EEO	28	1428	19	10	18	K6CTV	A	20,793	100	38	49
K4CVQ	"	280	9	5	9	WA6LYX	"	15,743	86	44	47
W4AXE	21	22,350	136	24	51	K6UFX	"	340	10	10	7
W4NQM	"	18,612	124	21	45	K6CT	28	1464	30	10	14
W4DRW	"	6713	57	17	32	WA6DNM	21	390	11	7	8
K4TJL	14	22,428	114	25	59	W6EKZ	14	25,110	114	31	59
W4HNW	"	15,762	78	27	47	W7ESK	A	62,634	210	58	88
W4KFC	"	9150	62	21	40	W7DQM	"	1166	29	10	12
W4HUE	"	7540	57	17	35	W7DLR	14	60	4	3	3
W4NYF	"	5724	53	20	34	K8CFU	A	17,954	86	37	57
W4RLS	"	4998	41	18	31	W8TWA/8	"	16,647	79	36	57
W4SHL	"	361	13	8	11	W8WT	"	9869	69	27	44
K5MDX	A	157,883	322	70	143	W8SMQ	"	9180	56	26	42
W8RMF/5	"	16,015	73	40	55	K8RMK	"	3038	36	21	28
W5SU	"	3213	33	24	27	W8UMR	28	8195	71	17	38
K5SBN	28	4407	59	12	27	W8RTF	21	1820	30	15	20
W5LGG	"	1504	22	15	17	W8KIA	14	26,448	123	26	61
W5WZQ	21	6486	61	17	29	W8JIN	7	900	25	10	15
W5KC	14	14,560	95	24	46						



SP5XM, John Ladno, and his somewhat unorthodox-looking rig. It was still good enough to win the All Band award.



Capt. Bart Blakeley, DL4PB, another service-man winner. This one on 40 phone, a tough assignment from Europe. That's a DX-100 with an s.s.b. adapter.



Djuro and Mira and the neat layout that made YUIAG the winner on 20 phone. They really build them over there. All that equipment for 70 watts.



DJ6WI keeping busy at the 40 meter operating position at DJ3OU.

W9NZM	A	42,442	145	62	90	VQ2MS	"	70,890	195	45	94
W9EWC	"	40,689	147	53	84	VQ2JG	"	682	23	9	13
W9P9U	28	24,642	147	24	50	VQ2WR	28	33,456	174	19	49
W9VXO/9	"	24,282	143	23	48	Rhodesia, So.					
K9ECE	21	6650	60	19	31	ZE7JV	A	220,239	366	69	142
W9WIO	"	1410	21	13	17	ZE1JE	14	36,080	166	26	56
W9EGQ	14	2812	37	16	21	Spanish Guinea					
W9NFA	A	14,976	89	30	48	EA9AB	21	4329	51	13	26
W9BTD	"	6664	44	31	37	South Africa					
W9MCK	"	2220	28	15	22	ZS2HI	14	13,053	91	21	36
K9LFY	21	2275	37	14	21	Swaziland					
W9OMH	14	4158	47	18	24	ZS7P	14	225,597	562	38	101
Alaska											
KL7FBC	14	6344	154	14	22	Upper Volta					
KL7JDO	"	2392	39	12	14	XT2Z	A	257,153	587	46	105
Bahamas											
VP7BP	A	50,735	655	33	40	Asia					
Barbados											
VP6AM	28	11,832	141	18	33	Aden					
Bermuda											
VP9AK	A	49,206	232	44	74	VS9AAC	A	39,272	123	35	59
Canada											
VE2AFC	21	1430	29	8	14	Bahrain Is.					
VE2NV	14	4730	50	14	29	MP4BDC	A	21,567	114	25	54
VE3B0G	A	25,894	130	44	63	MP4BBW	14	83,032	293	29	78
W9AIH/VE3	"	23,166	97	52	65	Burma					
VE3BMB	"	13,452	109	29	47	XZ2SY	A	43,086	161	45	84
VE3C8Y	21	3638	69	13	21	Ceylon					
VE3SD	A	5562	71	23	31	4S7YL	A	19,285	103	35	60
VE5BC	A	7850	135	26	24	Cyprus					
VE6HG	A	5088	52	25	28	ZC4FC	A	14,790	100	11	40
VE6TP	14	6750	47	23	31	India					
VE6VK	"	4797	53	18	23	VU2NR	14	45,243	183	27	72
VE7EH	A	15,620	145	30	41	VU2CK	"	9100	98	17	35
Canal Zone											
KZ5TD	A	92,877	257	59	107	Iran					
KZ5SW	"	11,390	264	17	17	EP2AT	A	43,788	201	26	56
KZ5LC	14	49,650	546	28	47	EP2BB	"	3285	34	18	27
Costa Rica											
TI2WA	28	16,254	164	21	42	EP2BE	21	20,445	102	28	59
Cuba											
C02CT	A	27,432	146	43	65	EP2AG	14	43,056	197	27	65
Grand Turk											
VP5CH	A	25,484	505	21	25	Israel					
Greenland											
KG1FD	A	10,412	186	16	22	4X40C	A	244,016	429	61	155
Guatemala											
TG5HC	A	548	26	8	10	4X4WJ	"	19,825	105	18	47
Haiti											
H2ML	14	2450	67	9	16	4X4DK	7	22,410	147	12	42
Jamaica											
VP5BL	A	86,397	778	42	51	Japan					
Mexico											
XE1FFX	A	1035	22	10	13	JA1BK	A	41,280	162	45	75
XE3BL	21	5320	71	15	25	JA1BWA	"	38,350	154	46	72
XE1ZE	14	28,785	421	23	34	JA2XW	"	11,627	79	32	45
Panama											
HP1AC	A	2340	39	16	20	JA3IW	"	7502	58	24	38
Puerto Rico											
KP4A00	A	23,016	186	35	49	JA1BUI	"	3280	46	17	24
KP4CL	14	61,074	405	26	61	JA1BOZ	"	1628	22	16	20
KP4AVQ	"	7205	155	13	22	JA1YL	"	1512	29	12	16
St. Vincent											
VP2SY	A	11,660	96	23	32	JA4AS	"	1156	26	14	20
Africa											
Angola											
CR6CA	14	60,350	292	25	46	JA7KY	"	812	21	12	17
Canary Is.											
EA8CN	A	3,300	38	11	19	JA3AA	"	630	18	10	11
Egypt											
VE3BQL/SU	A	106,122	273	38	100	JA3AA	"	621	22	8	12
Ghana											
9G1YL	21	51,000	213	21	64	JA1ALX	"	350	15	6	8
Libya											
5A3TY	A	189,826	372	53	129	JA4AQR	"	228	13	6	7
Madagascar											
5R8AD	21	3108	43	14	23	JA6NP	21	13,510	93	26	44
Morocco											
CN8EU	A	105,588	306	36	90	JA2AEY	"	12,672	92	26	40
CN8BB	"	11,322	80	17	34	JA1FSL	"	9720	80	22	38
Mozambique											
CR7CI	A	3737	41	13	24	JA3BEA	"	6519	60	20	33
Nigeria											
5N2JK0	A	302,220	485	65	165	JA1CIB	"	4185	50	19	26
5N2RSB	21	23,170	130	18	52	JA6GT	"	2880	43	15	25
5N2SMW	14	5136	46	17	31	JA1CYV	"	1836	32	13	21
Rhodesia, No.											
VQ2WZ	A	337,176	543	68	155	JA6PY	"	1530	26	14	20
South Africa											
Swaziland											
Upper Volta											
Zimbabwe											

MIAP	A	Korea	24	3	6
MAAQ	14	216	17,596	156	21
W8AS	14	9350	88	20	35
OD5CN	14	Lebanon	48,114	214	21
P2MR	21	Pakistan, West	34,240	189	24
KRGNB	21	Ryukyu Is.	8,448	134	20
KRGLJ	14	25,776	155	26	46
KR6OH	"	2,838	66	15	18
HS1B	A	Thailand	18,128	122	32
HS1K	14	3946	56	17	25
UA9CH	A	U.S.S.R.	12,870	137	22
UA9DN	21	Asiatic	15,336	119	13
UA9LO	"	5,143	99	16	21
UA9DT	14	32,109	163	21	56
UA901	"	12,824	104	16	40
UA9VS	"	2,813	42	10	19
UA9KUA	"	54	17	3	3
UF6FB	14	Georgia	28,840	153	17
UG6AW	14	Armenia	4,212	56	6
UG6AG	"	3,050	42	5	20
UL7FA	A	Kazakh	21,450	127	22
UA1CC/UM8	14	Kirghiz	19,282	133	20

Europe

OE1DH	A	Austria	127,918	376	57
OE1WO	"	924	34	6	22
OE1RZ	14	79,072	316	32	80
ON4SZ	A	Belgium	119,280	283	59
ON4QX	14	4320	52	19	35
ON4LJ	"	1120	28	7	25
LZ1KDP	A	Bulgaria	24,000	191	25
OK1ZL	A	Czechoslovakia	44,380	269	27
OK1JK	"	31,059	214	28	91
OK1KNL	"	7303	90	16	51
OK2LN	"	3816	72	16	37
OK2WE	"	528	19	5	11
OK1VB	21	4,100	61	9	32
OK3KAB	14	26,400	265	22	66
OK3KJ	"	7232	130	12	37
OK2KOJ	"	5412	118	9	32
OK2QU	"	1144	40	7	15
OK2KRO	"	760	39	4	16
OK2BBC	"	595	36	5	12
OK1MP	3.5	1491	72	3	18
OZ5KV	14	Denmark	27,864	180	25
OZ7JV	"	27,200	195	24	61
OZ5KQ	"	17,136	149	18	50
OZ7BQ	"	9936	97	19	50
OZ8EA	"	7268	118	11	35
OZ9QM	"	6493	139	7	36
OZ5JT	"	3612	46	14	29
OZ3KE	"	1320	44	2	15
OZ6RL	"	121	7	4	7
G3NFV	A	England	30,284	134	40
G3LNG	"	17,856	163	24	69
G3DKR	"	15,698	109	28	66
G3MWZ	"	504	26	4	14
G3FXB	21	50,648	228	22	82
G3NNT	14	108,968	520	27	79
G3KXA	"	71,500	318	28	72
G3MEA	"	19,170	140	19	52
G2AJB	"	1872	43	9	27
G3JUL	7	2666	81	6	25
OH5QN	A	Finland	59,250	236	39
OH2MK	"	6720	116	10	46
OH2KL	"	260	14	8	12
OH5NB	"	15	3	2	3
OH5DQ	21	4719	94	9	30
OH2RZ	14	8568	111	15	41
OH3TY	"	8401	88	18	41
OH5PF	"	4800	100	9	31

OH2GF	"	972	30	8	19
OH2GC	"	836	37	5	17
OH2CM	"	459	26	5	12
OH3NY	"	30	5	3	3
OH1VA	7	1300	50	6	19
F8WE	A	France	35,211	245	29
F3OX	"	25,602	166	33	69
F3PK	"	12,118	104	24	59
F2QH	"	3120	68	10	30
F8TM	"	240	11	6	10
F8XP	21	4704	60	13	36
F2RO	14	851	29	6	17
F8LO	"	532	28	3	16
F2YT	3.5	2357	89	4	23
F7HM	14	37,233	281	18	45
DL1FK	A	Germany	84,337	285	38
DL1JW	"	64,944	233	52	124
DJ2AA	"	64,032	224	38	136
DJ2YA	"	61,451	297	33	130
DJ7CL	"	36,125	188	31	94
DJ5BA	"	33,411	222	26	103
DL3DW	"	27,248	116	39	92
DL7BG	"	15,035	97	27	70
DL7EN	"	10,720	76	26	54
DJ2UU	"	8892	109	15	63
DM2BEL	"	4667	83	15	44
DJ1PN	"	4235	49	14	41
DL3DC	"	4120	56	12	28
DJ1LP	28	4956	51	14	28
DL3TJ	21	35,200	175	23	77
DJ1JZ	"	14,490	92	19	50
DL1NT	"	520	15	7	13
DJ1BZ	14	145,452	473	32	92
DJ3KR	"	62,016	262	32	82
DL7HU	"	25,925	170	24	61
DJ3CP	"	17,544	112	20	66
DJ2YS	"	3444	63	10	32
DL6EY	"	2886	44	11	28
DJ6BI	"	1767	49	6	25
DL5GP	"	1286	41	7	22
DL9YC	"	1092	28	8	18
DM3XL	3.5	45	9	2	3
DL5IX	A	7936	68	20	44
DL5HI	14	114,121	469	29	90
DL5BK	"	35,784	204	26	58
DL4NQ	"	35,244	185	28	61
DL5EI	"	3293	83	9	28
DL4PB	7	2190	73	5	25
ZB2AD	21	Gibraltar	10,712	154	12
SV0WL	14	Greece	8024	97	15
SV0WB	"	345	20	5	10
HA9OZ	A	Hungary	59,164	311	34
HA9KOB	"	9328	150	14	39
HA5DG	"	1716	41	16	28
E18P	14	Ireland	18,963	180	17
I1CSP	A	Italy	22,310	192	29
I1PHN	"	5734	81	14	44
I1ZRW	"	1102	35	8	21
I1ZLV	21	27,405	161	22	65
I1CMA	"	9145	68	15	44
I1A1M	3.5	7560	205	5	31
ZB1HC	21	Malta	57,009	428	22
PA0HBO	A	Netherlands	64,565	243	43
PA0WWP	"	34,155	187	30	85
PA0UC	"	22,684	146	27	80
PA0HSJ	"	9514	105	18	53
PI1PT	"	3283	67	10	39
PA0GMU	21	1769	37	8	21
PA0PRF	14	31,524	177	21	50
PA0EEM	"	19,320	218	15	55
PA0ATY	"	6681	106	8	43
PA0BEA	"	2160	67	5	25
PA0KF	"	378	13	6	12
PA0LV	3.5	4369	156	3	25
G13JIM	A	Northern Ireland	54,536	295	37
LA5ID	A	Norway	52,256	300	31
LA8WF	21	8600	124	10	40
LA10E	"	1817	71	4	19
LA4LG	14	1725	69	4	21
SP5XM	A	Poland	38,272	219	32
SP9KJ	"	13,825	105	20	59



ET3RS and Max de Henseler, ex-HB9RS. How's that for a neat layout? It also includes a 3 element beam and the QTH is 8200 ft. above sea level. The station was erected with the assistance of YN1EP. The arrival of OD5CT the day before the contest completed the 3-man crew. The boys are on the U.N. staff at Addis Ababa.



Roger St. Laurent, F7HM, the 14 mc winner for the service men in France. They are classified separately, you know.

Dr. Mike Dransfield, 5N2JKO, one of the Honored Ten. Not in the photo is the 45 watt transmitter used to run up that fine score.





DJ3YV jumping out of the blackhouse of DJ3OU preparing the 40 meter vertical via a hydrogen inflated balloon.

SP5QU	..	..	3705	65	15	40	UA3CR	..	14	50,505	247	31	80	HK3JK	..	..	95,352	292	42	74
SP7WZ	..	..	1110	25	11	19	UA4PW	..	..	7011	117	12	39	HK2YO	..	..	25,051	171	21	26
SP9RJ	..	..	54	4	3	3	UA4LK	..	..	1560	43	7	23	HK3RQ	..	..	14,948	76	32	42
SP9RF	..	21	8927	99	15	44	UA1NA	..	..	546	19	6	15	Ecuador						
SP8CK	..	..	5326	82	10	29	Ukraine							HC1AGI	..	A	290,928	755	56	76
SP5BT	..	14	7203	129	9	40	UB5FJ	..	A	93,210	323	45	150	Netherlands, W.I.						
SP5HS	..	..	2730	51	10	29	UB5FG	..	21	21,894	162	21	61	PJ2AF	..	A	250,746	557	61	97
SP9KAJ	..	..	1122	45	6	16	UB5LV	..	..	18,040	139	19	59	Peru						
Portugal							UB5CI	..	14	50,862	317	25	73	OA1W	..	A	18,480	113	29	37
CT1KF	..	A	39,680	248	31	73	UB5KED	..	..	3440	71	12	28	Uruguay						
CT1HX	..	..	10,578	70	27	55	White Russia							CX2CD	..	A	876,304	1070	88	198
CT1QF	..	21	21,024	147	18	54	UC2AA	..	14	60,030	325	30	88	CX6AR	..	..	20,079	113	29	40
CT1FM	..	..	14,625	106	18	47	Latvia							CX9AW	..	..	2886	38	19	20
CT1PK	..	..	13,481	110	17	44	UQ2AN	..	A	19,976	149	28	75	CX1OR	..	..	620	13	10	10
CT1IC	..	..	13,322	110	16	45	Estonia							Venezuela						
YD3RK	..	14	4838	93	11	31	UR2BU	..	21	11,446	102	18	41	YV5AGD	..	A	167,824	325	66	118
Roumania							UR2AT	..	..	748	27	5	17	YV1EE	..	..	102,924	330	45	63
Scotland							UR2AO	..	3.5	960	67	3	12	YV4DU	..	..	94,620	348	34	61
GM3BCL	..	A	21,780	200	20	70	Oceania							YV1EL	..	..	36,024	158	30	46
GM3JDR	..	14	27,972	253	20	54	Australia							YV2CJ	..	..	17,139	77	39	48
GM3NQB	..	..	2700	109	3	22	VK2AHT	..	14	3724	39	15	23	YV5AMP	..	..	1404	19	11	15
Sicily							VK2APK	..	21	2806	46	12	11	YV5AHG	..	21	3054	62	8	12
IT1ZDA	..	A	73,313	306	40	127	VK5NJ	..	21	9912	86	18	24	YV5BW	..	..	3010	36	15	20
IT1TAI	..	..	6825	86	15	50	VK6RU	..	A	25,826	120	38	49	YV5AFF	..	14	53,369	215	25	58
Spain							VK7WA	..	A	480	16	9	11	YV5AFJ	..	..	10,051	152	9	14
EA4GR	..	A	61,420	238	46	102	Cook Island							YV5AKP	..	..	858	13	10	12
EA2EL	..	..	28,672	152	30	82	ZK1AR	..	A	20,064	110	35	41	MULTI-OPERATOR						
EA3NA	..	..	6936	60	23	45	ZK1BS	..	14	5332	74	14	17	Single Transmitter						
EA7IT	..	..	3569	72	13	30	Fiji Island							North America						
EA2CK	..	21	13,923	114	18	45	VR2DS	..	21	18,656	129	22	31	United States						
EA3LA	..	..	8322	89	13	44	Hawaii							K1MBC	..	..	60,236	178	54	94
Sweden							KH6IJ	..	A	259,341	660	54	83	(K1MBC, K9KKK)						
SM3BIZ	..	A	71,040	314	39	121	/KH6J							W1DDD	..	..	1674	24	10	17
SM5CZF	..	..	24,300	189	27	81	KH6DL	..	14	102,179	497	28	49	(K1LZW, K1JLD, K1KCB)						
SM7AIA	..	..	8330	97	19	51	Marshall Island							W2JT	..	..	85,641	220	65	114
SM6BDS	..	..	299	24	4	9	KX6BU	..	14	84,150	315	35	67	(W2JT, W2DEW, W2HTI)						
SM5ZCK	..	..	96	8	6	6	New Zealand							K2SUX	..	..	50,511	158	53	96
SM5APP	..	..	90	10	2	7	ZL1HA	..	A	12,810	108	16	26	(K2SUX, W2HYI)						
SM3VE	..	21	11,515	180	10	39	ZL1AAS	..	14	23,532	161	21	32	K1BVI/2	..	..	13,600	97	24	44
SM7TV	..	..	308	20	3	11	ZL3RT	..	..	3006	61	9	9	(K1BVI/2, WA2PW0)						
SM6SA	..	14	90,016	418	26	71	Wake Island							K20LC	..	..	4720	43	25	34
SM5BLA	..	..	50,004	289	30	78	KW6DG	..	A	348,492	826	71	117	(School Station)						
SM5AQV	..	..	43,409	227	24	59	South America							WA2IEK	..	..	3,510	48	23	31
SM7ACB	..	..	16,132	155	19	55	Argentina							W4HXC	..	..	110,349	258	71	130
SM5CZQ	..	..	11,658	166	12	46	LU9FAH	..	A	34,086	165	31	47	(W4HXC, K4GUX, W4QKK,						
SM5CAK	..	..	7560	193	6	34	LU1DAB	..	28	79,643	383	22	51	K4WXC, W9DVM/4)						
SM5BFE	..	..	2178	59	8	25	LU2FAO	..	..	6960	65	17	23	K6EXO	..	..	48,960	195	55	81
SM6A0Q	..	..	1176	33	8	20	Brazil							W6CX	..	..	952	26	18	16
SM5A10	..	..	360	23	3	15	PY7YS	..	A	41,736	196	21	53	(K6EXO, K6YRA)						
SM5CAZ	..	..	105	15	2	5	PY3AF0	..	..	2376	34	15	18	(K6TFB, K6TFC)						
SM3A7I	..	7	280	18	3	11	PY3UY	..	..	1363	20	12	17	W8NGO	..	..	42,765	136	55	90
Switzerland							PY3AHJ	..	28	34,040	167	22	52	(W8NGO, W8ONA, K8YEI)						
HB9UD	..	A	6496	89	15	43	PY3AHT	..	..	3948	36	18	24	W9YT	..	..	20,600	92	40	63
HB9KO	..	21	14,003	101	16	51	PY7EC	..	..	6954	69	15	23	(K9ABP, W9SZR, CE2JW)						
HB9DX	..	..	1920	29	10	22	PY2EJ	..	14	56,560	252	26	54	K9WTS	..	..	4788	44	25	32
Wales							Chile							(K9WTS, K9KGV, K9ZSE)						
GW3CDP	..	A	22,936	192	21	73	CE3CQ	..	21	3540	48	14	16	W9HNS	..	..	2961	29	22	25
YU30V	..	..	31,059	214	29	90	CE3VU	..	14	74,844	291	30	54	(W9HNS, W9NXZ)						
YU1AG	..	14	11,750	234	9	38	Colombia							C08RA	..	..	56,875	285	49	76
U.S.S.R.							HK3LX	..	A	186,961	389	58	105	Cuba						
UA1DZ	..	A	91,224	346	52	129	HK4EB	..	..	130,500	330	52	93	(Rod & Ray)						
UA3TZ	..	..	11,657	135	18	53								[Continued on page 88]						

Phone Results
[from page 52]

Africa

ET3RS	137,768	353	39	97
	(ET3RS, OD5CT, YN1EP)			
VQ4RF	542,244	676	84	208
	(VQ4RF, VQ4DT)			
5A3CAD	338,100	670	47	128
	(5A3CAD, 5A3CAE)			

Asia

ZC4AK	97,439	258	47	92
	(ZC4AK, ZC4AB, ZC4AT)			
KA7DX	11,395	94	24	29
	(KITXA, K2BTK, WA6QDA)			
KR6AF	102,221	368	43	76
	(K1GFS, K8LEZ)			
BV1US	62,532	323	29	52
	(W5OUT, K0YXU, W0DRO)			
UD6KAB	35,880	157	27	65
	(Club Station)			
UG6KAA	10,976	82	13	36
	(Club Station)			
UI8KAD	5754	76	16	26
	(Club Station)			
UJ8KAA	16,188	105	32	44
	(Club Station)			

Europe

LZ1KSZ	97,152	388	39	145
	(Club Station)			
SV0WT	44,390	322	30	85
	(SV0WY, W5GMS)			
OK2KAU	17,834	142	29	69
	(Club Station)			
G3NGZ	46,200	260	33	107
	(G2FZK, G3KTC)			
G3OHH	22,236	169	28	74
	(Radio Society)			

0H5SM	254,664	675	66	196
	(OH5SM, OH5NQ, OH5NW)			
OH2A	3723	74	14	37
	(OH2CM, OH2XK)			
DJ3VM	233,412	484	60	152
	(DJ3VM, DJ1BP, DL1CR, DL3AO, DJ3JZ, DJ4LI)			
DL0OS	69,078	260	48	126
	(DL2BL, DJ2HH, DJ4OZ, DJ4PE)			
DL5BR	67,320	268	37	99
	(Club Station)			
DL4FX	66,444	246	44	103
	(DL4FX, DL4FC)			
HA1KSA	33,170	230	24	83
	(Club Station)			
GI3CDF	133,450	434	46	111
	(GI3CVH, GI3FJA, GI3GSB, GI3ILV, GI3JGZ, GI3ONF)			
LA1K	25,256	287	16	72
	(LA2OH, LA3EG, LA5UF, LA7WG, LA9TG)			
LA1H	4002	83	11	35
	(LA3SH, LA3RH, LA3PH, LA5AD, LA5FG, LAGME)			
SP5KAB	5248	85	11	30
	(SP5GM, SP5ZM)			
SP5ZHP	1316	44	6	22
	(SP5AHZ, SP5ZK)			
CT1EY	200,169	588	57	150
	(CT1EY, CT1YE)			
SM5AZU	19,012	145	24	74
	(SM5AZU, SM5ATN, SM5BGM, SM5MC)			
SL6BF	3640	76	11	29
	(SM6CKV, SM6CRX)			
HV1CN	169,708	646	40	93
	(H1CNS, W2BEV, W2BIB)			
UA3KND	8515	93	18	47
	(Club Station)			
UA3KFB	7750	103	18	44
	(Club Station)			
UA3KOB	6 640	71	12	34
	(Club Station)			

UA1KBW	4982	66	15	38
		(Club Station)		
UA1KIA	1066	36	7	19
		(Club Station)		
UB5KEP	181	15	6	9
		(Club Station)		
UP2KBU	31,096	265	23	81
		(Club Station)		
UP2KNP	29,998	208	24	82
		(Club Station)		
UR2KAN	4316	107	12	33

Oceania

VK2AHM	43,976	184	40	52
	(VK2AHM, VK5NO)			

**MULTI-OPERATOR
Multi-Transmitter
North America**

K2GL	319,144	444	91	196
	(K2GL, W2IWC, W2SKE)			
K6EVR	103,170	260	69	112
	(K6EVR, W6GFE)			

Europe

DJ3OU	220,818	480	61	186
	(DJ3OU, DL1HC, DJ3YV, DJ4OT, DL6NK, DJ6WI, DL9GU)			
DL4FKT	58,286	303	33	118
	(DL1TA, DL4UC, DL4IU, DL5AC, DL5BM)			
11KQ	40,608	182	36	100
	(11KQ, 11DH, 11G)			
OH2AA	31,868	200	28	80
	(OH2SB, OH2KH, OH2L)			

Our thanks to the following stations who sent in their logs for club purposes:
W1PLJ, K2GME, W2GRA, W3UHN, W4GF, W4HVU, W6IYM, W6MVG, W6SUD, W7FCY, K8NMG, F6G, G14RY, JAI DRC, LU OH2VO, OK2KJU, OZ7DX, NIR, PA0TV, SM4AWC, SM VE3AO, VE4DO, YO2CJ, YO9 YV5AKU, ZS6ZC and EL1C.

Announces [from page 18]

munication between amateur stations and transmission of third party traffic by amateurs is published for the information and guidance of amateurs in the United States:

Article 41, Section 1. "Radiocommunications between amateur stations of different countries shall be forbidden if the administration of one of the countries concerned has notified that it objects to such radiocommunications." Cambodia (F18, XU), Indonesia (PK, YB-YH), Thailand (HS), and Viet Nam (F18, XV, 3W) have so notified.

The amateur service has not yet been organized in Jordan.

Article 41, Section 2. "(1) When transmissions between amateur stations of different countries are permitted, they shall be made in plain language and shall be limited to messages of a technical nature relating to tests and to remarks of a personal character for which, by reason of their unimportance, recourse to the public telecommunications service is not justified. It is absolutely forbidden for amateur stations to be used for transmitting international communications on behalf of third parties. (2) The preceding provisions may be modified by special arrangements between the administrations of the countries concerned." Such arrangements permitting third party communications have been effected between the United States and the following countries only: *Bolivia, Canada, Chile, Costa Rica, Cuba, Ecuador, Haiti, Honduras, Liberia, Mexico, Nicaragua, Panama, Paraguay, Peru and Venezuela.* Only amateur stations identified by properly authorized call signs having a one or two-letter prefix beginning

with "W", or "K", are authorized by the United States, and third party communication is presently permissible with all such stations except those identified by prefixes KA2-KA9, inclusive.

Cranium Query—Here we go again! Remember don't cheat! In case you started here, the "Round-Word Puzzle" can be found on page 41.

I	O	N	O	S	P	H	E	R	E	N	D	
G	O	O	D	E	X	T	R	A	F	C		
A	L	T	I	C	K	E	T	W	W	H		
Y	Y	D	N	B	F	M	U	F	I	I		
A	X	P	I	M	I	K	E	I	N	R		
D	D	D	K	F	T	G	S	E	D	P	F	
Y	N	N	S	M	T	W	G	L	O	O	T	
A	U	A	M	E	D	O	I	D	W	W	F	
M	O	B	R	E	P	P	I	L	C	E	C	
A	A	C	N	I	A	R	D	E	E	R	P	
E	A	G	E	R	A	W	E	O	T	N	H	S
U	B	T	S	N	O	R	O	T	R	E	L	E