

Results of the 1970 CQ World Wide DX (Phone) Contest

BY FRANK ANZALONE,* W1WY

THE propagation predictions for this one (Oct. 1970) were for another good week-end. With record-breaking scores on practically all the bands I would say W3ASK has scored another one. That makes 30 predictions George Jacobs has more or less hit "right on the nose."

A total of 1425 logs have been received, a modest increase of only 2%, but it was encouraging to see that a good share of this was contributed by our own W/K's.

This year the Committee took a more critical look at the higher claimed scores. Most of them checked out OK. However a few showed a high score only because of excessive QSO duplication, or multipliers that could not be justified in a process of cross-checking of logs and station reports.

We are sorry that the following stations have to be disqualified for these infractions under Section XII of the Rules. W1HFN, K4KJN, K8HZU on 28 mc and W2ONV, operated by W2VCZ on 14 mc.

It is understandable that in the heat of a contest you are bound to make some duplicate contacts, and there is no harm if these appear in your log. However we do expect you to check your log before submitting it, cross out these duplicates and take no credit for them.

If we have to do the job for you, you will have to risk the possibility of being counted "out." And claiming a multiplier because you think you worked a rare one is not enough, its got to be a confirmed two way contact.

If your listed score is lower than the one you submitted, take it as a suggestion to be more careful; next time you might not be so lucky.

We have often been asked, "what constitutes a contest QSO?" If you work a station during the contest and he tells you he is not in the contest, does not know his Zone number, or does not want to get involved, you still have established a two way contact. Therefore our answer is very simple. "Any valid

two-way QSO." Even if its with a "hardhead" who refuses to give you a number because he hates contests. The exchange of a contest number is desirable, but not a must.

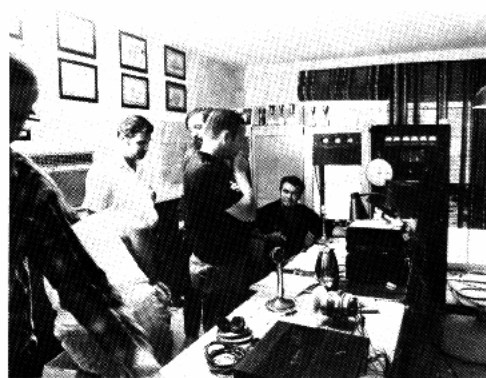
The big highlights of this year's contest were the many Contest Expeditions that participated. No less than 8 major multi-operator groups made trips to strategic spots.

All deserve mention and consideration, but it was the Kuri Island operation by W7UXP, KH6HGP and WB2OIF that was judged the winner of the Stuart Meyer, W2GHK Contest Expedition Trophy. This rare spot was made available on all bands to over 3300 contacts.

You can usually expect to hear Lord Howe Island in a contest. This year the trip was made by AX2APX, AX2BKM and W6CR.

The Galapagos was another good one, HC8AA operated by HC1RF and HC1SG produced over 3100 contacts, probably a new one for many.

Haiti is a long way from the West Coast but it was W6DQX, W6EJJ and W6WLH that fired up HH9DL and passed out over



Only 15 mins. after the Contest was over, the gang at W6VSS got the bad news that Rush Drake and his crew at W7RM claimed a higher score. Well, there's always next year Dale, its back to the drawing board. Part of the dejected crew. L. to R.—WB6VFJ, W6UED, K6QPH, K6SEN, K2RBT and the boss man himself, W6VSS.

*Contest Chairman, CQ.

PLAQUE & TROPHY WINNERS

Single Operator, Single Band

World—North Jersey DX Association, Dr. Harold Megibow, K2HLB Memorial Won by Mario Rebufello, CW4CR (21 mc)

Canada—Gene Krehibel, VE6TP Trophy. Won by Dale Green, VE7SV. (14 mc)

Carib./C.A.—Gus Huether, HR2GK Trophy. Won by Jose Carrion, Jr. KP4DDO (28 mc)

So. America—Brazil DX'ers Trophy. Won by Janusz Grzesiowski, YV1LA (14 mc)

Single Operator, All Band

World—Bill Leonard, W2SKE Trophy. Won by Herb Schoenbohm, KV4FZ.

U.S.A.—Potomac Valley R.C. Trophy. Won by Robert Ferrero, K6AHV.

Canada—Jack Baldwin, VE3BS Trophy. Won by L. G. Sawkins, VE7BDL.

Europe—W4BVV Operators' Trophy Won by Walter Skudlarek, DJ6QT.

Carib./C.A.—Harold Fox, W3AA Plaque. Won by Fernando Vallarta, 4B1AE.

Africa—Gordon Marshall, W6RR Plaque. Won by Cristina Labin, EA8GZ.

Asia—Japan CQ Magazine Trophy. Won by Philip Wight, VS6DR.

Oceania—Jack Chalk, KC6EJ Trophy. Won by KH6RS, Richard Norton, Opr.

Multi-Operator, Single Transmitter

World—John Knight, W6YY Trophy. Won by Station PJ9AF. (Oprs. W1FJJ & W3KMY)

Canada—Calgary A.R.A. Trophy. Won by Station VE2UN/2. (Oprs. VE1JN, VE2DCW, WA3HRV)

Multi-Operator, Multi Transmitter

World—Radio Club Venezolano Trophy. Won by Station DK0WA. (Oprs. DK1FW, DK2BG, DK2BI, DJ1ER, DJ2BW, DJ2HH, DJ4PX, DL1CF, DL9OH, VS6AA, VS6DD.

Contest Expedition

World—Stuart Meyer, W2GHK Trophy. Won by Station W7UXP/KH6. (Oprs. KH6HGP, W7UXP, WB2OIF)

Special CQ Plaques

U.S.A.—All Band Champion. Gordon Marshall, W6RR.

World—Multi-Multi Champion. Station OH5SM. (Oprs. OH-2BCP, 2BH, 2BO, 2SB, 2WI, 3QA, 5NQ, 5NW, 5SE, 5SM, 5TS, 5UQ, 5VY, 6RM, 6SM)

4100 QSO's from this seldom heard spot in a contest.

PJ9AF, winner of the John Knight, W6YY Trophy, was a two man operation by W1FJJ and W3KMY. Their total of almost 4600 contacts reached an incredible pace of 200 per hour during the peak hours.



The big Multi-Multi crew at DK0WA was out to beat everybody. They didn't quite make it, OH5SM is still the Champ, but did win the Radio Club Venezolano Trophy. L. to R.—Starting from top row: DK2BI, VS6DD, VS6AA, DL9OH, DJ4PX, DL1CF, DJ2HH, DK2BG, DK1FW, a s.w.l., DJ1ER, DJ2BW.

Another highly successful operation was VP1WMU by a group from the Lafayette ARC. This was a special call assigned to W5WMU, the rest of the crew was made up by K5TTA, W5IOU and WN5AAA. Even 160 was made available but Pat the licensee feels the regulation compelling a multi single station to stay on one band at least 15 minutes, hampered their operation on this band. I don't agree, but that's another story.

The Caribbean islands were well covered by VP2EE and VP2VP. The Anguilla expedition was made possible by Dave Zeph, W9ZRX, licensee of VP2EE and PJ7JC, K9RHN, W9IGW and W9ZTD. Time was taken out of their productive operation on other bands to give 24 stations a shot at a new one on 160 s.s.b.

And VE3ACD and VE3GMT made their annual trip to the British Virgins and help VP2VI put VP2VP in the Top Six of the Multi Single stations.

And last but not least the big multi-multi operation from VP9DX, a special call from the Contest and manned by VP9BY, W2DXL, W3NNK, K4SHB, W4BRB and WB4OUH. Their 4607 QSO's was the highest made in the contest. A little more concentration on

Single Operator — All Band

Station	QSO's						Zones						Countries					
	1.8	3.8	7	14	21	28	1.8	3.8	7	14	21	28	1.8	3.8	7	14	21	28
KV4FZ	35	336	430	1401	1064	1096	6	16	16	37	30	23	7	43	53	106	85	75
KH6RS	3	197	343	681	917	1352	1	16	18	35	29	24	1	17	31	84	51	42
PZ1AH		75	196	460	472	998		8	17	32	25	23		16	43	90	68	64
AX6HD		29	132	792	632	486		13	21	33	26	22		14	29	89	53	60
V56DR		19	131	744	760	940		11	19	38	35	31		14	27	106	74	82
DJ6QT		177	81	307	509	617		11	15	32	34	29		46	45	95	78	70
W6RR		40	116	310	627	468		15	21	37	27	30		23	33	83	70	76
EP2BQ		62	86	471	282	821		8	9	32	24	20		26	29	92	62	63
K6AHV		34	138	218	887	269		18	20	34	32	25		22	38	75	74	55
K56DH		61	93	797	433	943		9	11	35	26	21		8	12	64	40	34

Multi-Operator — Single Transmitter

PJ9AF	196	515	913	990	1984	10	15	29	22	26	27	33	65	49	56			
PJ1AA	92	443	672	1043	1132	8	15	31	27	31	27	40	85	71	73			
UK9ABA	110	260	805	565	349	14	26	38	35	32	46	63	124	100	101			
HH9DL	279	722	824	963	1350	11	16	32	19	19	35	44	84	50	50			
VP2EE	24	162	288	1026	1104	933	4	11	17	30	23	25	4	26	46	93	62	59
VP2VP	136	255	1283	738	755		10	17	32	24	22		20	44	97	63	55	

Multi-Operator — Multi-Transmitter

OH5SM	24	388	523	856	1477	878	2	18	28	39	37	36	7	57	85	139	126	119
DKØWA	70	354	322	1127	1086	1045	2	14	21	38	37	35	12	55	77	145	122	82
W3AU	10	94	196	785	1215	771	4	16	28	39	37	34	5	40	70	145	128	111
4Z4HF		163	312	1155	1380	1081		10	16	34	33	38		40	44	110	91	74
W7RM	6	140	325	744	1878	560	6	17	24	37	38	31	6	42	55	122	101	73
W6VSS	19	117	324	770	1350	524	6	20	25	37	32	28	6	34	57	113	93	72

Band-by-band breakdown of top scores.

their multiplier would have made a big difference in their score, but I guess with all those state-side stations on your back that's a rather difficult thing to do.

I think I have covered all the Contest Expeditions, at least all the major ones. Forgive me if I haven't, I know I have probably left out some of the individual efforts, but space is running out on me.

I know I will be chastised for not giving Herb Schoenbohm, KV4FZ his just due for his 4.9 million score, which just fell short of the all time record set by Don Miller back in 1967. And only mentioning that that big score out of KH6RS was made by Dick Norton, W6DGH seems hardly enough. And what do I do about Mario Rebufello, CW4-CR on 21 mc and Janusz Grzesiowski, YV1-LA on 14 mc, both setting new records. If I went into a big speel about their performance then the other guys would get miffed. So I had best leave good enough alone, the rest of you fellows (and gals) get your reward in the Trophy, Plaque and Top Scores listings.

Speaking of the Plaque and Trophy winners. The top scores in the many different

divisions are not necessarily the winners. There are many factors that have to be considered before making a decision, one being that a station may only win the same Trophy once in a period of three years (hence the Special CQ Championship Plaques).

Another is the stipulation by the donors that only native or permanent residents are

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If you're a 160 man you should recognize all that equipment at the right. That's a lot of weight to haul all the way to VPIWMU to make you Top Banders happy. L. to R.—One of the local boys, W5IOU, W5WMU and W5TTA.

TOP SCORES

SINGLE OPERATOR

ALL BAND

KV4FZ	4,961,551	DJ6QT	1,982,435
KH6RS	3,595,049	W6RR	1,837,620
PZ1AH	2,471,558	EP2BQ	1,799,450
AX6HD	2,181,240	K6AHV	1,748,950
VS6DR	2,095,415	K6BDH	1,742,520

SINGLE BAND

28 mc	7 mc
KP4AST630,180	YV1BI142,496
YV1TP505,455	KH6GLU64,437
4M4CDK504,160	IIAIM53,295
KH6GMP454,181	K2GXI44,978
DL6EN374,875	PY7BFN28,168
LU5FEH307,700	II LCK25,488

21 mc		3.8 mc	
CW4CR	1,196,085	LA0AD	80,754
KG6AQY	749,528	EA4LH	54,270
KH6BZF	603,512	SM5DSG	24,461
CX1JM	543,630	K3UZE	18,054
KH6IJ	516,061	DL8PC	17,052
VE7LB	499,590	YV4UA	16,340

14 mc

YV1LA	1,012,000
CR6IK	961,625
4M5AXT	882,200
PY4OD	817,005
TJ1AW	809,200
CE6EZ	680,798

1.8 mc

GM3YCB	1,204
HB0XKZ	996
PA0PN	320
WA4SGF	132

MULTI-OPERATOR SINGLE TRANSMITTER

PA9AF	4,536,780	HH9DI	3,302,640
PJ1AA	4,067,352	VP2EE	3,217,200
UK9ABA	3,377,307	VP2VP	3,008,356

MULTI-OPERATOR MULTI TRANSMITTER

OH5SM	6,408,171	4Z4HF	5,683,200
DK0WA	5,809,280	W7RM	5,627,088
W3AU	4,741,523	W6VSS	4,506,696

Number groups after call letters denote the following:
Band (A-all); Final Score;
Number of QSOs; Zones and
Countries. Certificate win-
ners are listed in **bold face**.

SINGLE OPERATOR NORTH AMERICA

United States	109 291
K1ZND	8,744,400
W1OKG	752,400
K1KSO	723,600
W1AIRG	629,970
W1YK	210,944
W1FBX	178,707
K1DPB	158,389
W9HHH/1	115,005
K1GUD	113,393
W1FAY	111,276
W1CHA	108,395
W1FLN	104,016
W1PL	94,860
W1ESN	90,728
W1WY	75,366
W1CNU	71,000
W1KZE	55,120
K1WMQ	48,174
G3XPM/W1	41,250
W1DQK	38,520
W1MCMY	12,232
K1VTM	9,009
W1ILMQ	5,474
K1DCB	5,000
W1EGM	792
W1BHM	28,146
K1LWJ	94,990
K1CSJ	94,683
K1AJQ	76,501
W1EDZ	69,400
W1CWW	50,400
K1SHN	20,574
W1AEKE	8,536
K1TZZ	5,808
W1RIL	21,346
K1HVV	183,882

W1JQT	24,528	15 41
W1PLJ	1,420	25 5 15
W1OKA	58,938	229 27 67
W1UYU	47,615	196 23 66
W1EBC	7,304	74 10 34
W1CKA	2,010	28 10 20
W2PV	1,597,278	1260 117 336
W1BGD/2 A	1,494,614	1169 125 326
K2DJD	681,264	708 95 246
W2AFCA	625,518	664 98 244
W2BCKS	517,374	519 102 249
W2ADHF	299,065	500 66 149
W2ABZA/2	264,966	406 74 163
K2QIL	263,000	388 75 175
W2EAH	224,334	393 62 144
W2EHB	203,820	311 72 165
W2UJI	147,210	308 56 131
W2LEJ	121,362	247 59 120
W2AMM	100,128	232 45 104
K2K1R/2	64,945	157 56 99
W2ITG	24,543	105 26 55
K2RYI	18,216	99 23 49
K2UCJ	15,904	92 26 45
W2CVW	13,760	65 27 53
W2MB	9,240	59 19 41
K2QBW	1,750	20 15 20
W2HAE	697	16 8 9
W2YT	212,725	580 29 98
W2BYJ	101,696	311 28 83
W2QKJ	45,299	168 24 73
K2JMY	43,265	168 24 65
W2AUB	25,428	116 22 56
W2DZG	13,585	88 18 37
W2KHO	7,550	58 16 34
F3VN/W2	280	7 7 7
W2A1LK	131,924	391 30 88
W2NXL	120,120	348 29 91
W2MQI	20,176	135 14 38
W2KZN	10,452	77 15 37
W2MW/W2	91,203	257 35 94
K2GKI	44,978	215 23 63
W2SKE	4,182	47 12 22
W3HGV	959,593	866 106 295

W3DQG	546,150	600 93 238
W3VEQ	529,596	615 90 223
K3TGM	455,750	640 69 181
W3VT	426,123	434 101 238
W3WPG	405,483	555 83 198
W3GRF	357,698	543 68 161
W3DHM	302,544	394 79 185
K1LPL/3	301,644	409 82 184
W3AXW	287,400	394 86 190
W3KV	269,115	411 67 166
K3AIG	258,448	401 71 161
W3NX	256,956	349 82 184
K3JLI	203,310	331 72 179
W3KT	159,004	241 82 172
W3OV	140,736	271 65 127
W3CRE	135,824	243 61 147
W3EQA	105,462	211 65 121
W3DRD	101,704	214 60 113
W3GBE	96,302	201 59 120
W3HYM	79,476	195 51 97
W3GZT	68,832	171 44 100
W3CGS	68,208	176 47 100
W3N7	65,764	159 57 107
K3TVE	52,197	149 40 87
W3AJIH	40,221	134 40 76
W3AJXF	35,190	128 37 65
W3ZJ	32,368	104 43 69
W3KE	30,704	117 39 62
W3QOR	28,968	103 35 67
W3GHD	24,062	87 35 71
K6JVE/3	23,184	109 29 55
W3YHR	16,520	113 15 41
W3ML	15,170	77 33 49
W3EYW	12,600	67 27 45
W3A3NA	11,591	65 27 40
W3CBF	10,088	67 15 39
W3MSX	8,024	52 25 34
W3A3LX	1,404	24 9 18
W3A3ENM	1,170	16 15 15
W3KDD	156,552	420 30 102
W3ZNH	123,840	336 31 98
W3PZW	87,780	268 28 86
W3BRZ	54,400	195 26 74
W3BRB	52,089	197 26 71
W3HMM	22,311	116 18 48
W3SDV	21,909	109 20 54
K3YVN	8,358	69 10 32
W3UHN	2,210	31 18 8
W3BWZ	152,694	363 38 115

K3MBF	35,150	133 30 65
W3ACOJ	14,280	100 16 40
W3MVB/3	8,326	70 14 32
W3UZE	18,054	132 16 43
W3AKH/3	9,861	71 15 42
K3RUQ	7,802	76 13 34
W4KKV	2,212,674	973 125 321
W4SYL	655,695	591 110 295
W4WSF	510,616	566 88 244
K4TTA	499,032	529 104 244
W9MIJ/4	410,225	490 85 220
W4BSJG	339,300	481 83 178
W4MSU	333,592	409 82 214
K4ARP	307,458	422 83 196
W4AIVL	295,596	381 81 195
K4KQ	266,197	360 84 193
W4DM	249,022	388 66 167
W4AFFF	243,639	365 79 174
W4PGW	223,425	368 71 154
K4BBF	193,116	317 75 167
W4DQS	189,888	292 72 164
K5YPS/4	182,532	307 68 144
W4TMR	161,838	282 79 143
W4WRY	149,124	288 65 139
W4YBV	127,224	254 54 132
W4AFZA	111,020	237 60 122
K4ZA	82,134	183 55 114
W4BJ	81,964	187 40 84
K4HHA	79,826	185 59 108
K4OD	78,218	178 55 122
W4B4ORM	61,308	182 48 83
W4JVS	50,553	143 46 91
W4HOS	45,920	131 59 81
W4KYR	45,508	141 41 83
W4ZM	38,874	131 43 71
K5VYT/4	38,688	118 45 79
K4ASI	36,480	121 39 75
W4SGE	34,344	111 40 68
W4VYA/4	32,301	131 26 71
W4UPT	28,290	102 46 69
W4KMS	23,793	90 37 66
K4HA	7,497	49 21 42
W4GF	5,610	39 22 33
K4EPI	1,575	30 15 20
W4LBP	28,211,068	599 29 94

W4CRW	"	105,000	298	29	96
W4VAN	"	76,266	238	29	85
K4MG	"	57,222	202	28	74
W4ZTW	"	52,518	210	26	63
K4IIF	"	31,248	131	24	60
WB4LVD	"	29,792	140	25	51
W4EZ	"	29,274	105	27	75
W4GZD	"	22,081	119	22	49
W4A4UL	"	18,546	101	19	47
W4BGH	"	12,152	87	17	39
W4MMD	"	7,790	65	12	29
W4NTE	"	3,150	35	11	24
W4OGG	"	2,448	31	14	22
K4AJA	"	2,052	28	8	19

W44UXU	21	201,845	536	31	102
W4NQM	"	180,285	540	29	90
WB4LHF	"	113,680	348	27	89
W4TXE	"	75,100	270	25	75
W4DRW	"	73,950	266	29	73
W4ACOW	"	40,320	162	24	66
W4BANS	"	16,555	109	15	40
K4AEH/4	"	1,380	22	8	15

W44XE	14	595,725	1068	39	156
W4DFK	"	104,276	288	36	95
W43QKE	"	70,686	219	30	89
K4PDV	"	64,068	200	31	83

K0ECG/4	3.8	3,310	46	11	28
W44LDM	"	736	14	9	14
W44SGF	1.8	132	16	5	6

W5NMA	A	361,797	529	77	172
W5RSZ	"	226,728	338	89	179
W50B	"	67,890	176	53	102
W5BAED	"	44,289	165	57	78
W5QNY	"	28,928	106	43	70
W5SUCT	"	21,800	83	38	62
W5EDX	"	15,876	62	37	61

W5GDS/5		4,312	36	24	25
W5RMC	28	101,808	347	25	76
W5ACBT	"	67,266	247	26	75
W5ASZO	"	62,923	247	23	66
W50YH	"	46,000	140	25	67
W5ASOG	"	11,970	100	20	37
K5ILK	"	8,580	80	16	21
W5ASER	"	4,154	53	16	30
W5EQT	21	188,074	528	33	101
W5RTQ	14	15,656	77	30	46
K5PFL	3.8	1,802	25	12	22
W5KC	"	1,012	26	8	15

W6RR	A	1,837,620	1561	130	285
K6AHV	A	1,748,950	1546	129	264

K4BVD/6	A	1,046,639	1130	119	200
W6MAR	"	818,554	913	111	208
W6BWT	"	806,680	858	111	224
K6ERV	"	750,065	799	116	223
W6GFFJ	"	459,008	650	89	176
W6JPH	"	452,625	634	93	162
W6CYX	"	389,424	564	97	147
W6HQN	"	331,978	472	91	162
W6WXX	"	321,507	451	95	162
W6AISX	"	289,480	448	81	141
W6ZKM	"	265,670	412	89	139
K6ITL	"	252,350	506	67	108
K6RTT	"	248,465	434	76	141
W6RH	"	239,904	380	70	154
W6QLZ	"	194,832	476	60	84
W6CS	"	127,224	270	67	119
K6SSN	"	120,335	225	67	128
W6BUOM	"	115,855	312	57	88
W6A4HF	"	113,665	235	61	110
W6EYV	"	112,350	274	61	89
W6NJU	"	110,774	223	79	115
W6JKR	"	106,463	193	89	138
W6BHH	"	101,870	231	68	99
W6AEM	"	99,426	238	59	87
W6JKJ	"	96,707	208	69	104
W6APW	"	81,269	168	71	110
K6PIH	"	75,174	190	60	74
W6YRA	"	67,670	187	54	80
K6BCC	"	66,825	193	56	79
W6YVK	"	56,753	202	47	56
K6OC	"	51,170	160	54	65
W6GAV	"	50,394	168	51	60
W6LMN	"	40,330	140	47	62



Bet "Poochie" will jump with joy when he learns that his mistress, EA8GZ won the W6RR African Award. Congratulations Christina, maybe that will wake up some of those lackadaisical OM's over there.

W6ZBS	"	38,908	115	55	82
W6BIDZ	"	31,765	141	37	47
W6EJ	"	31,436	104	46	70
W6KHS	"	30,580	80	53	57
W6CLM	"	27,270	119	43	47
K6KUQ	"	26,390	133	33	37
VE7BNE/W6	"	23,870	117	31	46
K6TXA	"	22,523	78	45	56
K6MHD	"	16,104	84	33	33
K6AO	"	14,238	79	26	37
W6AGKE	"	5,328	47	24	24
W6BNNR/M	"	5,029	44	20	27
W6AGTK	"	4,956	45	21	21
K6KQN	"	3,800	35	18	20
W6EJA	"	2,904	31	15	18
W6GBY	"	2,618	27	16	18
W6BWIW	"	2,100	21	18	17
W6AGLY	"	1,624	22	13	15
K6FYF	"	912	17	7	12
W6GK	"	713	12	11	12

W6GCCP	28	206,195	647	31	84
W6BGAQ	"	176,085	577	30	75
W6BGUC	"	111,384	488	27	64
W6AFIT	"	81,510	372	25	53
W6AOI	"	11,970	78	20	37
K6SVL	21	271,400	832	32	83
W6HX	"	268,400	758	32	90
K6ZQP	"	245,872	726	33	88
K6JAN	"	70,494	369	26	67
W6BZSU	"	7,160	65	15	25
W6BGHH	"	4,061	49	13	18

K6NA	14	204,815	519	37	100
K6QW	"	147,672	411	36	90
W6GRV	"	102,564	293	37	89
K6YRD	"	101,388	309	36	83
W6FXB	"	92,664	293	35	82
K6YRA	"	50,710	178	33	77
W6EUF	"	43,359	159	34	64
W6OK	"	27,492	131	30	48
W6JW	7	21,730	157	15	39

W6DKF	3.8	3,977	40	15	26
K6SXA/6	"	3,800	44	15	23
W6ISQ	"	1,144	19	17	14
K7YWZ	A	462,024	600	99	177
W7RS	"	392,720	482	90	170
W7NIN	"	354,382	596	90	148
K7PXL	"	219,220	401	70	124
W7YBX	"	211,296	399	79	134
W7DGT	"	192,584	431	69	112
W7RI	"	188,570	384	55	118
W7CGR	"	160,793	440	52	75
W7FCY	"	101,179	207	72	109
W7PKJ	"	100,100	261	58	82
W7AKU	"	39,889	130	47	66
W7VRO	"	27,144	104	47	57
W7QNO	"	23,712	95	41	55
W7QCV	"	8,294	58	27	31

W7IR	28	143,967	454	29	82
W7UDT	"	91,900	138	29	71
W7CRT	"	68,808	256	27	67
W7BJ	"	40,468	214	22	45
W7AYY	"	35,950	195	23	42
W7PCWM	"	29,585	224	21	40
K7RDH	"	21,312	110	21	53
W7MKC	"	15,848	106	20	36
K7RSB	21	198	9	6	5
W7NG	14	37,350	164	28	55
K7ORN	"	9,296	66	23	35

W8ZDF	A	635,950	664	112	238
W8NBYB	A	459,316	570	83	203
W8BOSE	"	403,641	495	92	209
W8TWA	"	344,100	421	95	205
W8JUN	"	319,381	423	90	187
W8MVN	"	246,840	386	75	180
W8AIW/8	"	231,693	377	75	156
W8BCE	"	228,160	357	76	172
W8AEF	"	220,416	333	84	172
W8MEL	"	208,380	336	83	172
W8PRR	"	192,720	323	66	153
W8DQL	"	178,708	300	75	142
K8GVK	"	135,917	254	67	132
W8BAOE	"	122,850	255	57	125
W8MBB	"	70,350	180	51	99
LA7HH/8	"	69,273	148	57	122
W8AQZ	"	48,772	132	48	89
W8II	"	31,944	107	46	75
W8EAS	"	31,828	131	41	68
W8BTA	"	30,564	107	34	74
W8BFE	"	30,160	111	35	69
W8TD	"	23,805	76	46	69
W8TWJ	"	11,948	73	22	36
W8FIS	"	9,715	55	22	43
W8YGR	"	9,398	50	31	45
K8QYQ	"	6,188	42	18	34
K8BVB	"	5,656	41	24	32
W8ELB	"	5,600	37	25	31
W8HXZ	"	4,988	42	18	25
K8YSD	"	4,012	41	13	21
K8BPX	"	3,420	37	13	23

W8BQY	28	177,243	474	29	102
W8IMZ/8	"	145,656	438	28	91
W8BVB	"	96,900	293	29	85
W8BEC	"	91,304	280	28	85
K8SMC	"	84,550	325	27	68
W8ATKM	"	45,696	171	24	71
W8ASV	"	39,949	161	24	67
W8RTY	"	30,294	135	23	58
K8BVD	"	26,250	127	24	51
K8MMH	"	21,021	102	23	54
W8AMEH	"	20,650	128	17	42
K8CGD	"	15,892	98	15	37
W8GOC	"	14,581	97	16	37
W8IDM	"	455	13	4	9
K8ULU	21	92,106	272	32	87
W8BFW	"	43,415	158	27	67
W8GHN	"	28,620	101	31	75
W8LRE	14	305,950	730	38	107
W8ZDT	"	141,645	378	37	96
W8BMP	"	24,244	125	23	53
K8HCU	3.8	5,922	59	13	34
W8BDO	"	4,563	52	11	28
K8ECO	A	864,830	794	120	274
W9EWC	"	344,244	398	97	204

W8SDC/9	"	109,296	211	66	141
K9OCX	"	45,298	123	50	92
W9RQM	"	40,992	134	35	77
K9YXA	"	32,307	96	44	77
K9RJO	"	30,012	97	48	74
W9MCR	"	29,480	100	40	73

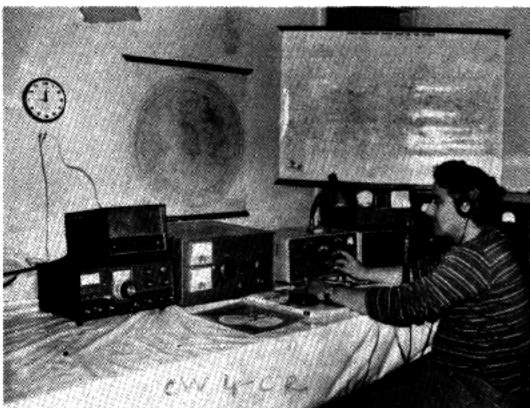
W9GXH/9	"	23,256	83	38	64
W9WYB	"	22,518	97	29	52
W9BBSL	"	5,654	64	26	40
W9YVG	28	111,210	363	27	83
K9TTE	"	109,723	349	27	88
W9QEE	"	76,505	255	28	79
W9CYV	"	63,630	206	24	75
W9WCE	"	26,492	125	23	51
K9BUG	"	23,048	122	22	45



Enrico, 11GAD a member of the Multi Single team at 11LCK in the past, had to go it alone this year. He won himself a certificate on 28 mc. He promises to get the ole gang together for a multi effort next year.

VE4FU	A	461,668	1027	75	136	HQ2GK	A	Honduras			
VE4RP	"	126,819	275	75	114						
VE4SD	14	22,972	166	24	38	HR2HHP	28	962,559	1923	77	170
VE4AA	"	13,390	86	22	43			105,200	1100	19	31
VE5TO	A	34,347	136	45	62	XE9QB	A	Mexico			
VE5NW	14	103,452	410	31	80		"	1,158,099	2156	84	165
VE6GN	A	432,350	927	82	136	4B1AE	"	874,482	1413	93	180
VE6MC	"	332,860	684	75	112	XE1LLS	"	284,320	861	60	100
VE6AP	"	158,110	296	70	124	XE1HS	21	22,050	223	17	28
VE6AGV	"	147,000	429	58	89	XE1UA	14	289,625	1068	35	90
VE6AJD	"	113,088	406	57	67						
W8ILH/VE6	"	74,400	364	43	50						
VE6AQU	"	31,806	239	27	35	VP2MF	14	Montserrat			
VE6AB	"	29,786	128	45	61			638,248	1977	39	97
VE6TK	"	13,390	74	30	38						
VE6ANO	"	9,666	71	23	31	HT1MG	A	Nicaragua			
VE6HN	14	115,434	461	31	75			861,278	1655	80	162
VE6GQ	"	45,686	153	36	70	HT1EAS	28	777	55	4	3
VE6PL	"	22,940	126	27	47						
VE6VU	"	1,300	20	11	15						
VE5AYU	7	3,546	106	9	9						
VE7BDJ	A	1,055,394	1494	106	200	HP1AS	A	Panama			
VE7DG	"	90,000	274	58	86	HP1JI	21	139,518	463	45	93
VE7AZG	"	45,917	267	28	35	HP1JC	3.8	13,818	129	16	33
VE7BOY	"	18,981	192	23	15			5,418	67	12	31
VE7LB	21	499,590	1575	33	89	WA4UTP/KP4	A	Puerto Rico			
VE7CE	"	33,210	247	21	33	KP4DJI	"	68,096	423	29	40
VE7SV	14	603,424	1426	39	134	KP4AST	28	49,344	372	29	35
						KP4DDO	"	630,180	2010	31	104
VE8YE	A	310,680	1029	57	63			293,102	1277	28	73
VE8BB	"	166,023	594	52	77	KP4DEX	21	195,435	805	28	73
VE8OK	14	152,064	481	35	97	KP4DKX	7	21,846	326	10	23
KZ5WH	A	430,680	1028	70	124						
						PJ8AR	A	Sint Maarten			
								260,400	973	46	74
TI2HP	3.8	5,577	67	10	29						
HI3XAM	A	227,238	839	42	79						
HI8LC	14	112,746	582	25	61	KV4FZ	A	Virgin Islands			
YS2CEN	El Salvador	14	233,750	804	32			4,961,551	4362	128	369
						K4IXG/KV4	"	13,272	151	20	22
OX5AP	Greenland	A	357,112	733	59						
OX3WQ	"	238,235	616	46	109						
TG9GF	Guatemala	14	207,345	810	30						

EABGZ	Canary Islands	A	478,225	695	72	163	VS6DR	A	2,095,415	2594	134	303
EABGK	"	28	38,976	157	28	59						
EAFS	"	14	11,316	92	13	28						
CR4BV	Cape Verde Is.	21	3,842	72	8	9	VU2KV	A	716,880	1018	96	194
CR4BC	"	14	525,821	1196	35	114	VU2CK	"	179,172	433	48	110
9Q5GJ	Dem. Republic of Congo	A	69,156	232	41	72	EP2BQ	A	1,799,450	1722	93	272
9Q5RD	"	14	77,376	350	25	53						
TR8DG	Gabon	A	147,573	314	63	108	OHIPS/4X	3.8	12,680	114	8	32
EL2CB	Liberia	A	1,396,720	1474	90	226	JA1BK	A	874,164	1067	100	191
EL2CK	"	14	379,506	1100	33	85	JA1EOD	"	540,912	794	87	149
5R8AP	Malagasy Rep.	A	48,124	174	40	66	JH1QOJ	"	283,100	673	61	88
CN8HD	Morocco	A	137,232	474	21	72	JA2ACC	"	180,576	302	89	127
CR7IK	Mozambique	28	234,876	712	32	79	JA3BT	"	164,052	314	77	109
CR7CH	"	21	81,952	280	32	72	JA3MXG	"	77,172	240	45	73
CR7FR	"	14	203,680	533	37	97	JA3HTT	"	60,256	195	52	60
							JA8BF	"	43,524	198	38	40
							JA2LA	"	42,960	129	52	68
							JA2HNP	"	35,763	100	59	72
							JA5DDF	"	26,709	114	32	55
							JA1JKG	"	24,722	180	21	26
							JA1EHA	"	21,082	94	38	45
							JA1AAT	"	20,473	78	30	44
							JA6ET	"	16,188	106	23	34
							JR1OUU	"	12,017	78	27	34
							JA6YF	"	9,936	70	26	28
							JA6FM	"	9,790	65	23	32
							JA5IU	"	9,744	62	23	33
							JA3DAU	"	8,871	59	22	27
							JA3FD	"	6,160	52	19	25
							JA1AS	"	5,200	54	20	20
							JA7JGD	"	3,410	40	15	16
							JA8QA	"	2,850	38	10	15
							JA7FFY	"	2,117	27	14	15
							JA6EP	"	793	24	6	7
							JA3DGC	28	128,700	450	32	68
							JA9AG	28	128,648	495	30	62
							JH1DMR	"	119,340	413	31	71
							JH1FCX	"	93,912	388	30	54
							JA1AG	"	23,182	128	26	41
							JA2DYI	"	19,176	130	21	30
							JA2NNQ	"	14,040	110	20	25
							JH1CPH	"	12,690	95	18	27
							JA2LX	"	12,505	107	20	21
							JA1FJB	"	10,335	76	23	30
							JA8HT	"	6,888	69	18	20
							JA8WY	"	4,932	54	17	19
							JA3TS	"	3,472	42	15	16
							JA9BKW	"	2,806	42	12	11
							JA9BAB	"	1,458	22	11	16



This photo taken exactly one minutes after the end of the Contest, shows Mario ready for slumberland and dreams of the NJDXA Trophy. CW4-CR was not only the Top Single Bander but set a new record on 21 mc.

[illegible]

OA4LM turned in one of the top all band scores from South America. There's a lot of talent down there but Klaus was only one of a few who put it to work.

TOP U.S.A. SCORES

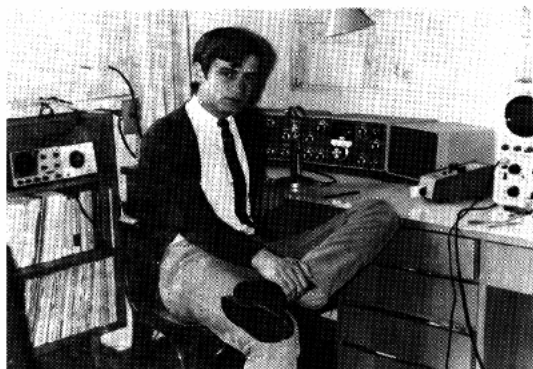
Single Operator

All Band.....	W6RR	1,837,620
28 mc.....	W2YT	212,725
21 mc.....	W1RIL	346,495
14 mc.....	W4AXE	595,725
7 mc.....	K2GXI	44,978
3.8 mc.....	K3UZE	18,054
1.8 mc.....	W4SGF	132

Multi-Operator

Single Trans.....	WB2SQN	1,914,349
Multi Trans.....	W3AU	5,741,523

LZEE	21	124,070	812	26	69	OH2FS	28	32,192	176	26	52
Channel Is. (Guernsey)						OH6RH	"	31,476	156	26	60
GC3YIZ	28	54,944	303	22	46	OH2XA	"	31,096	149	28	64
Czechoslovakia						OH3KW	"	27,264	148	18	53
OK3EE	A	183,280	558	69	163	OH1XA	"	54	3	3	3
OK1ADM	"	155,344	240	84	182	OH3TM	21	97,242	402	32	82
OK2KR	"	152,250	448	57	153	OH2BR	"	14,850	73	28	62
OK3DG	"	131,603	417	62	127	OH6ZI	"	9,702	145	13	36
OK1MP	"	75,050	274	58	132	OH2TJ/3					
OK1XW	"	41,118	202	39	115	OH2CP	"	126,200	820	34	116
OK2QR	"	28,980	132	32	52	OH5VT	"	125,268	416	36	137
OK1ADP	"	25,088	84	43	69	OH8OA	"	7,257	59	22	37
OK3EA	"	9,966	138	17	49	OH7QO	"	6,042	131	11	27
OK1ATX	"	6,344	76	18	43	OH90R	"	5,904	116	11	30
OK1TA	"	4,750	45	18	32	OH2BDX	"	2,156	73	8	20
OK1AGQ	28	63,063	290	28	49	OH3KD	"	192	8	5	7
OK2ABU	"	15,453	117	18	33	OH2BH	"	121	9	3	8
OK2BEN	"	3,266	50	11	12	OH3MM	"				
OK1BY	14	102,026	394	34	105	3.8	1,584	65	5	17	
OK1MG	"	54,290	270	32	90	France					
OK2XA	"	35,035	245	29	62	F2SI	A	1,272,328	1643	83	215
OK2PBT	3.8	6,786	164	7	32	F9GL	"	232,606	425	71	147
OK2DL	"	80	10	2	6	F9RM	"	139,708	377	57	159
Denmark						F9EW	"	116,616	304	53	115
OZ1LO	A	1,168,440	1301	112	278	F6API	"	70,092	293	42	90
OZ5KF	"	549,882	996	91	215	F8TQ	"	67,539	224	44	82
OZ3KE	"	65,100	205	50	105	F8JN	"	34,884	139	42	72
OZ3CE	"	51,620	335	38	78	F3NI	"	30,888	201	26	40
OZ7DX	"	30,128	124	42	70	F5YJ	"	27,846	163	36	81
OZ3PO	"	25,376	125	37	85	F6ACV	"	12,920	84	22	54
OZ7JZ	"	21,054	128	21	65	F2MO	"	8,325	45	32	43
OZ5JK	"	14,346	102	18	38	F9WJ	21	3,300	50	12	18
OZ5FT	"	8,448	52	25	39	Germany					
OZ6UC	"	7,128	103	16	28	DJ6QT	A	1,982,435	1691	121	334
OZ4IA	"	4,608	32	18	30	DJ2YA	A	1,663,440	1441	120	315
OZ6EI	"	2,812	52	16	22	DJ3XO	A	1,277,640	1306	105	272
OZ3SK	21	145,288	521	31	73	DL7AA	"	917,815	991	105	242
OZ8EA	"	78,376	349	28	64	DJ4ZR	"	642,402	957	81	186
OZ8MG	14	11,656	146	12	35	DL8YR	"	609,930	992	83	186
OZ8PG	"	4,727	63	9	23	DL8DC	"	534,234	796	84	185
OZ5KD	"	1,155	22	8	13	DJ6TG	"	503,398	737	83	204
England						DL1MD	"	410,786	628	87	206
G3LNS	A	1,667,385	1590	112	293	DL8FR	"	361,788	640	77	142
G3KMA	"	312,309	615	74	195	DJ9IA	"	277,830	563	74	171
G3YHB	"	300,752	625	70	164	DJ2GG	"	256,230	468	81	



LZ1XA won the 28 mc certificate for Bulgaria with this neat lay-out. We expect big and better things from Tony next year.

DJ5JH	"	41,322	158	29	68
DJ1XC	"	40,090	163	27	68
DL1KS	"	31,410	124	31	59
DL9JL	"	9,724	91	18	26
DL0HM	21	35,073	166	28	53
DL9YC	"	17,250	98	26	43
DL8NU	14	608,760	1279	38	152
DL9EY	"	2,220	60	7	23
DJ6LV	7	7,797	129	13	40
DK3RV	"	2,494	90	5	24
DL8PC	3.8	17,052	252	11	47

DL5JF	A	1,308,236	1359	114	274
DL4RM	"	475,915	966	64	123
DL4WL	"	6,566	84	16	23
DM2CEK	A	178,904	501	58	156
DM2BTO	"	87,360	310	56	139
DM3QML	"	17,009	173	15	28
DM2AYK	"	4,108	29	24	58
DM3BE	"	54	5	4	5
DM2FDL	14	1,290	31	7	23
DM6MAO	"	1,204	27	9	19
DM2CXN	7	136	17	2	6
DM2JH	3.8	1,508	60	3	23

HA9OU	A	20,584	150	31	52
HA6NI	"	1,856	50	12	20
HA6NA	21	10,088	111	15	37
HA7LF	14	55,575	449	25	70
HA5KHC	"	320	18	4	12

	Iceland				
WB6PB/TF	A	57,159	414	26	61
K2LQQ TF2	14	102,212	604	27	65
TF30J	"	16,818	170	15	32

IIFLD	A	1,224,000	1397	100	240
IIBAF	"	1,094,823	1143	112	275
IIIGAD	28	140,595	538	30	61
IIIZTI	"	118,654	451	20	56
IIILRC	"	107,856	462	38	61
IIILNC	"	45,218	360	17	29
IIILAU	21	106,603	483	28	69
IIIPRK	14	267,720	865	35	103
IIIBOI	"	246,550	764	36	124
IIICZQ	"	121,412	544	32	95
IIITIL	"	116,497	456	32	97
IIIAIM	7	53,295	350	25	70
IIILCK	"	25,488	259	15	57
IIIAMO	"	10,314	197	14	40

4UIITU	A	692,490	1179	68	178
HB0XKZ	1.8	996	85	2	10

PA0UC	A	40,112	161	38	71
PA0TO	"	17,688	142	25	42
PA0DEC	"	5,529	48	20	37
PA0VE	"	5,330	63	20	21
PA0IPC	"	2,496	69	9	23
PA0EEM	14	96,655	445	31	92
PA0LVK	"	7,280	102	13	39
PA0MIR	3.8	6,552	165	6	33
PA0PN	1.8	320	32	2	8

GI3RXV	A	28,300,580	981	31	82
LA6GF	A	252,984	439	78	121
LA3SG	"	193,130	488	60	157
LA8OM	"	77,390	345	46	96
LA5QK	"	55,580	246	44	96
LA2GN	"	20,254	232	20	72
LA3LC	"	9,715	101	26	41
LA3HM	"	9,576	77	26	50
LA1LK	"	7,803	110	16	35
LA5KO	"	7,770	93	21	49
LA8JM	"	5,850	65	17	33
LA7RB	"	4,318	74	12	30
LA5F	"	2,340	47	11	28
LA8HF	"	323	9	8	9
LA9M	"	153	17	2	7
LA5UJ	21	7,074	64	16	38
LA4ZB	"	1,333	23	12	19
LA6XI	"	300	8	1	8
LA8M	14	61,659	333	29	64
LA7ZN	"	2,072	64	7	21
LA6U	7	270	17	3	12
LA0AD	3.8	80,754	757	20	66

SP5CIC	A	612,080	936	86	194
SP9KR	"	43,549	345	26	81
SP2BMM	"	26,325	177	36	81
SP8AWP	"	10,878	120	18	56
SP5XM	21	27,307	149	27	56
SP5AKG	14	208,640	606	35	128
SP5BSV	"	18,905	104	24	71
SP7ASZ	"	9,836	130	13	34
SP9PT	"	6,386	70	16	46
SP9ABU	"	5,805	109	12	33
SP5AQZ	"	2,664	59	9	27
SP5CJU	"	2,310	53	11	22
SP1BLE	"	1,960	56	8	20
SP5BB	"	1,711	50	9	20
SP9ADU	"	924	36	7	14
SP6BQF	3.8	10,665	230	7	38
SP6BQF	3.8	10,665	230	7	38
SP5KGT	"	5,049	153	5	28
SP5DZI	"	3,360	111	4	28
SP6PAZ	"	429	36	2	11
SP9ZAF	"	375	27	3	12

CT1BH	A	1,131,600	1408	87	213
CT1LN	"	449,085	869	75	198

CT1ON	"	368,232	761	70	198
CT1WA	28	112,266	494	23	58
CT1SH	14	3,813	53	14	27
CT1GD	7	8,413	154	12	35

YO2AFB	A	54,671	316	35	86
YO6ALD	"	3,480	80	10	30
YO3AID	14	1,575	25	5	16
YO3VZ	"	459	25	4	13

GM3BCL	A	202,852	491	57	131
GM3VEY	14	23,214	210	20	53
GM3WOJ	7	1,560	57	6	20
GM3VTR	3.8	9,460	195	7	37

GM3YCB	1.8	1,204	87	2	12
EA7HZ	A	18,286	141	25	57
EA4LH	3.8	54,270	422	19	62

SM5CEU	A	768,208	1027	97	207
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SM7WT	"	566,595	624	105	300
SM7TV	"	344,623	609	77	174
SM5DJZ	"	279,296	570	71	185
SM7ID	"	110,400	390	48	136
SM3AXV/3	"	59,736	256	41	90
SM5CAK	"	56,511	254	33	84
SM8BDS	"	53,940	263	44	101
SM7DOC	"	20,688	206	25	56
SM5CS	"	12,792	102	18	34
SM5BMB	"	7,031	57	29	50
SM7EVM	"	5,270	62	15	16
SM7BGF	"	4,644	86	17	26
SM4AWG	"	880	28	6	14
SM6AEK	28	272,961	805	32	85
SM5GZ	"	117,534	397	29	85
SM6CMX	"	7,850	59	20	30
SM7DMN	"	3,420	42	14	22
SM5API	21	391,095	1166	35	100
SM6CWK	"	389,672	1078	35	99
SM7ABL	"	19,684	100	28	46
SM6CRA	"	17,150	91	24	46
SM6GVE	14	8,400	136	13	37
SM4CGM	"	2,730	35	13	29
SM5GA	"	1,456	28	12	14
SM6CDG	"	816	28	8	16
SM6AJU	7	9,320	120	14	46
SM5DSG	3.8	24,461	351	14	47
SM6CKU	"	14,478	200	12	45

HB9ZY	A	1,368,454	1234	107	312
HB9UD	"	91,784	261	51	98
HB9IX	"	22,960	170	24	58
HB9AGH	28	9,792	83	18	33
HB9AEB	21	101,007	429	27	60
HB9DX	"	26,910	116	28	26

GW3NWW	A	167,240	443	46	102
YU4VFC	A	368,480	832	69	176
YU3EY	28	262,460	835	31	79
YU2RBI	"	29,337	152	27	50
YU3TXT	21	4,945	75	13	30
YU2CB/X	14	64,050	500	27	78
YU2REY	7	3,822	78	10	32
YU3TST	3.8	4,752	128	6	30

UA1DZ	A	1,222,363	1454	112	285
UW6LC	"	192,879	427	76	185
UW3FD	"	167,688	439	60	144
UW3FU	"	120,555	443	50	91
UW3NG	"	10,772	86	24	39
UW3HB	"	8,910	55	25	41
UW1DU	"	7,810	98	17	38
UW3MM	"	7,680	59	21	43
UW3GM	"	3,397	67	11	32
RA3ACQ	28	155,288	634	31	87
UA4CZ	"	127,236	615	29	63
UA3OG	"	70,168	302	32	66

UA1QX	"	43,774	297	27	59
UA6JWW	"	42,504	372	21	56
UA3AAD	"	23,639	151	25	52
UW3UH	"	14,755	107	22	43
RA3LAA	"	14,000	132	18	38
UA1JA	"	6,750	74	20	30
UA4CO	"	4,182	56	12	29
RA3ABR	"	1,568	23	11	17
RA6ABS	"	1,440	23	11	17
UK4YZZ	21	337,280	1154	36	88

UA1WW	21	137,814	583	26	77
UW3EH	"	104,100	536	29	71
UW1BM	"	49,140	372	24	60
UA1CS	14	169,051	580	37	102
UC4IK	"	146,673	574	34	95
UW4PW	"	96,894	427	33	83
UW3HY	"	25,840	192	24	56
UW1OP	"	8,260	62	22	37
UA4RO	"	4,050	63	13	32
UK1ABC	"	1,012	36	6	17
UA3SU	"	200	9	5	5
UW3IS	3.8	10,783	241	8	33
UA3YAE	"	48	6	3	5

UA1WW	A	99,036	315	58	131
URZED	28	19,667	138	23	48
UR2AT	"	7,975	62	21	34
UK2ZIV	14	17,700	247	16	43
UR2GZ	"	9,204	86	16	43
UR7EK	7	15,624	215	16	46
UR2FQ	3.8	7,400	182	7	33
UR2QB	"	2,574	69	7	26
UR2QD	"	2,552	88	5	24
UR2MG	"	1,950	72	4	22

UQ2IL	A	59,898	335	35	99
UQ2DV	"	16,770	166	23	63
UQ2NW	14	158,670	882	33	96
UQ2PO	3.8	1,936	71	3	19
UQ2CR	"	413	25	6	13

UP2CV	A	56,723	303	33	98
UP2CL	"	42,048	361	23	73
UP2PAD	28	138,424	494	25	79
UP2PD	"	2,952	39	13	23
RP2PBF	"	1,856	34	7	22
UP2OE	3.8	4,000	123	5	27

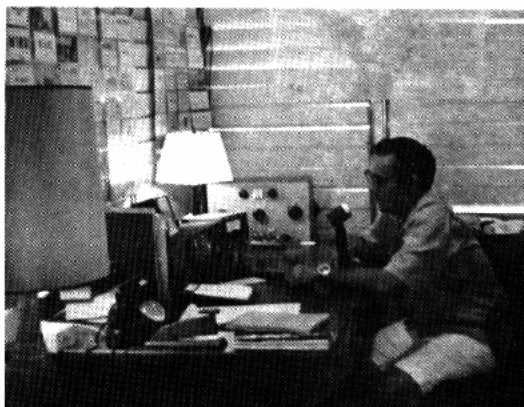
UO5BZ	A	29,370	191	31	79
UO5BS	3.8	5,820	182	7	23

UP2CV	A	56,723	303	33	98
UP2CL	"	42,048	361	23	73
UP2PAD	28	138,424	494	25	79
UP2PD	"	2,952	39	13	23
RP2PBF	"	1,856	34	7	22
UP2OE	3.8	4,000	123	5	27

AX3SM	A	16,472	62	33	38	LU2FAO	"	498,180	819	80	150
AX3OV	28	10,741	157	11	12	LU7DGM	"	386,686	671	86	140
AX3ASV	21	4,263	73	9	12	LU4AMBI	"	182,560	484	50	90
AX3ARV	14	3,036	44	11	12	LU6AX	"	3,822	37	21	28
AX4FH	A	137,080	398	50	65	LU5FEH	28	307,700	1042	27	73
AX4DO	14	33,858	153	29	52	LU3FAN	14	318,389	863	34	93
AX5LC	28	5,820	78	15	5						
AX6HD	A	2,181,240	2071	115	245						
AX6RU	"	1,121,952	1136	111	237						
Caroline Is. (East)											
KC6RS	A	966,288	1516	82	137						
Caroline Is. (West)											
KC6WS	14	364,818	1073	34	89						
Guam											
W3CHH/KG6	A	46,995	256	30	35						
KG6AQY	21	749,529	2353	32	72						
KG6ASP	21	247,968	1162	25	47						
Hawaii											
KH6RS	3	595,049	3493	123	226						
KH6GMP	28	454,181	1697	32	59						
KH6FQB	"	14,624	169	14	18						
KH6BZF	21	603,512	2214	33	58						
KH6IJ	"	516,061	2006	31	60						
W4FAY/KH6	14	41,120	195	28	52						
KH6GLU	7	64,437	475	17	30						
New Zealand											
ZM1AJU	A	1,280,785	1406	106	213						
ZM1TB	"	5,240	44	17	23						
ZM1AAS	21	155,385	591	30	67						
ZM4BD	14	527,288	1239	37	115						
ZM1BKL	"	205,920	561	33	99						
ZM2AH	"	83,398	318	32	66						
ZM3RT	"	2,028	26	13	13						
ZL1AGO	7	21,825	171	18	27						
Samoa (American)											
KS6DH	A	1,742,520	2327	102	158						
Tahiti											
FO8BJ	A	11,913	124	16	17						
SOUTH AMERICA											
Antarctica											
LU1ZE	A	285,660	710	43	95						
KC5USL	14	14,700	183	12	18						
Argentina											
LU5AQ	A	607,714	925	72	154						
LU7MAY	"	575,883	840	86	145						



This shot of KS6DH must have been taken before the Contest. Jerry could never have looked that relaxed after putting in a tough week-end that placed him in the Top Ten among the all-banders.



Another good catch in the Pacific. Russ thinks he learned a lot in his first major attempt and expects to place KC6RS in the top group next year.

Suriname											
P21AH	A	2,471,558	2201	105	281	K5FIQ	194,392	408	73	115	
P21CU	"	440,066	641	74	167	W6MAV	1,182,474	1168	119	239	
P21BK	"	29,280	162	23	38	WA6GLD/6	1,167,350	1075	122	262	
Trinidad											
9Y4VV	14	102,887	489	26	63	K6CQF/6	1,140,525	1202	113	202	
Uruguay											
CX9CO	A	873,234	1003	103	206	K6AN	861,470	965	105	206	
CW4CR	21	1,196,085	2462	39	126	WB6CQY	511,520	843	104	174	
CX1JM	"	543,630	1352	37	99	WB6SMG	415,104	549	98	178	
CW3BH	14	594,659	1392	38	111	WB6HDH	405,108	592	91	151	
Venezuela											
YV1YC	A	500,808	1014	50	118	W6L	6,045	57	17	22	
YV5AK	"	39,544	130	40	66	VE7AZT/W7	323,778	648	70	112	
YV1TP	28	505,455	1971	25	58	WA7NOQ/7	159,477	384	66	93	
4M4CDK	"	504,160	1440	27	88	K8UDJ	600,100	632	98	255	
YV2IF	"	117,576	433	28	64	W8BVF	563,992	615	94	225	
YV4GD	21	164,640	474	32	88	W8SH	457,470	549	88	211	
YV1LA	14	1,012,000	2162	35	125	W8CFG	355,782	437	85	216	
4M5AXT	"	882,260	1930	37	118	WA8ZCO	181,662	313	74	147	
YV5C/VE	344,348	683	33	91		W8CUL	100,196	245	45	103	
YV1EJ	"	46,452	198	28	56	K9PPJ	699,894	731	106	245	
YV1BI	7	142,496	660	20	53	G3PAC/W9	581,889	608	110	253	
YV4UA	3.8	16,340	156	11	27	K9CUB	493,086	549	101	240	
Alaska											
Anguilla											
British Honduras											
British Virgin Is.											
Canada											
W1MX	151,940	255	62	152		W9MYN	795,048	891	103	211	
W1P1/1	20,475	198	43	78		W9HP	600,552	614	119	259	
WB2SQN	1,914,349	1425	131	378		W9TJJ	283,230	415	88	182	
K2UQT/2	920,568	913	107	256		W9GCG	270,047	411	90	143	
K2BK	476,700	566	86	214		W9QIT	18,270	85	34	53	
K2QJ	95,000	213	47	105							
W3WQD	1,443,030	1083	125	342							
K3JYZ	398,592	552	78	183							
W4JZR	356,934	445	85	218							
W4QBK	1,242,752	961	117	331							
W4FDA	684,684	720	96	246							
W4UFW	447,579	590	87	210							
W4JD	363,000	465	79	196							
K4CEF	272,468	387	77	182							
W4ATC	207,669	354	69	162							
W4DQM	77,198	229	37	84							
W4RSS	20,678	119	41	57							

MULTI OPERATOR Single Transmitter

NORTH AMERICA

U.S.A.											
W1MX	151,940	255	62	152							
W1P1/1	20,475	198	43	78							
WB2SQN	1,914,349	1425	131	378							
K2UQT/2	920,568	913	107	256							
K2BK	476,700	566	86	214							
K2QJ	95,000	213	47	105							
W3WQD	1,443,030	1083	125	342							
K3JYZ	398,592	552	78	183							
W4JZR	356,934	445	85	218							
W4QBK	1,242,752	961	117	331							
W4FDA	684,684	720	96	246							
W4UFW	447,579	590	87	210							
W4JD	363,000	465	79	196							
K4CEF	272,468	387	77	182							
W4ATC	207,669	354	69	162							
W4DQM	77,198	229	37	84							
W4RSS	20,678	119	41	57							

[Continued on page 92]

Phone Results [from page 43]

AFRICA
Angola
CR6GA 2,982,980 2806 106 258
Kerguelen Is.
FB8XX 191,052 408 62 112

ASIA
India
VU2BEO 523,404 758 98 181
Iran
9C9WB 988,218 1302 76 203
EP2FB 713,506 1056 75 173

Japan
Club Stations
JA3YBF 935,424 1294 93 159
JA5YBA 642,250 932 85 165
JA1YFL 492,480 780 84 156
JA1YLC 34,704 170 29 43
JA8YDL 26,523 148 25 38
JA7YLA 21,798 122 29 34
JA6YCL 13,266 73 30 37
JA1YKA 5,440 62 16 16

Singapore
9V1QE 1,015,625 1544 106 219

U.S.S.R.
Club Stations
Armenia
UK6GAA 2,976 40 12 19

Asiatic
UK9ABA 3,377,307 2089 145 434
UK9CAM 131,967 494 33 86
UK9FAA 26,220 121 30 46
UK9MKM 8,340 171 10 20
UK0CAA 10,868 235 17 21
UK0ZAD 2,574 112 9 9

Turkoman
UK8HAA 163,244 419 44 104

EUROPE
Austria
OE7UU/4 550,718 850 86 197

Belgium
DN5GA/F 528,878 873 82 177

Bulgaria
LZ1KAA 656,026 1106 93 236

Denmark
OZ7RD 57,125 335 31 62

England
G3WYK 2,150,685 1969 118 327
G3SSO 1,976,469 1904 110 282
G3KMI 612,864 1008 78 174
G3FVA 578,248 1110 62 162
G3YXR 532,656 815 81 193
G3CXX 486,920 915 84 196
G3ZBI 117,040 454 46 106

Finland
OH8OS 543,548 996 53 178
OH7AA 56,980 283 44 104

France
F6KAW 1,308,716 1712 93 228
FOZZ 1,107,742 1614 78 191
F5KS 264,383 587 67 144

Germany
DL0JRA 1,168,504 1122 114 298
DL8CM 1,139,712 1362 100 218
DL0UE 1,092,385 1415 88 207
DL0RCA 1,004,276 1118 103 261
DL0AAA 749,800 971 96 230
DL8BC 675,136 979 71 176
DL0GO 672,752 946 90 214

DM2ATD 1,188,620 1359 115 279
DM4PL 837,720 1061 106 252

Hungary
Club Stations
HA5KDO 216,629 1251 84 189
HA2KRB 183,360 572 63 128
HA9KOB 106,394 427 57 112
HA4KYH 66,430 387 42 88
HA6KNB 50,828 321 36 95
HA9KOL 50,374 433 24 65
HA8KUC 24,764 263 22 60
HA7KPO 20,252 303 13 48

Norway
LA1K 572,075 1311 64 181
LA1UH 516,890 986 73 181
LA2S 89,125 453 44 111
LA2T 51,888 300 39 95

Poland
SP5PWK 32,256 280 24 72

Portugal
CT1ZE 1,107,964 1551 82 204

Sweden
SM5AZU 194,588 432 68 166
SM3BNA/2 127,448 556 52 127

Wales
GW3VBX 81,396 452 34 99

Yugoslavia
YT2BHI 295,988 717 65 152
YU1AHI 235,985 606 71 188

U.S.S.R.
Club Stations
Estonia
UK2RAA 351,714 836 63 156
UK2RAV 103,320 471 42 98
UK2RAJ 21,567 252 19 60

European
UK6LAZ 1,164,548 1377 111 307
UK3ABO 1,009,470 1396 105 240
UK3R 679,150 1124 89 200
UK3VAA 231,476 662 64 132
UK4FAD 163,280 634 39 118
UK3YAB 79,255 423 42 89

Karelo-Finnish
UK1NAD 41,552 374 39 59

Latvia
UK2GDZ 63,756 304 32 45

Lithuania
UK2BBB 1,373,062 1635 109 248
UK2PAF 1,344,786 1452 111 271
UP2PA 494,422 942 81 188
UK2BAV 35,575 341 25 70

Ukraine
UK5VAE 90,932 566 39 88
UK5VAA 29,800 230 71 74
UK5ZAA 14,674 207 14 44

White Russia
UK2WAF 3,920 140 7 21

OCEANIA
Australia
VK2AHM 164,322 369 53 100

Guam
KG6AAY 1,456,569 2247 80 139

Hawaii
KH6SP 2,088,870 2424 100 194

Lord Howe Island
AX2APX/LH 640,156 1038 85 134

SOUTH AMERICA
Galapago Islands
HC8AA 2,679,100 3164 97 195

Netherlands Antilles
PJ9AF 4,536,780 4598 102 230
PJ1AA 4,067,352 3382 112 296

Uruguay
CW8CZ 1,221,450 2778 33 117

MULTI-OPERATOR
Multi Transmitter

NORTH AMERICA
W3AU 5,741,523 3071 158 499
W7RM 5,627,088 3658 153 399
W6VSS 4,506,696 3104 148 375
VP9DX 4,191,200 4607 107 296
W4BVM 2,914,704 1945 136 383
W3GM 2,703,909 1832 136 397
W6ISA 2,040,897 1701 137 314
KH8LR 2,018,484 1455 132 362
K4GC 1,654,554 1283 120 353
W3SS 806,139 727 107 302
W3MWC 776,135 728 112 285
W3ATX 677,079 717 105 246
W8NGO 653,140 678 102 253

WA3ATP 444,500 467 98 252
K3HTZ 209,256 334 80 148
K2GXT 30,210 112 42 72

AFRICA
9E3USA 2,330,110 2071 102 287

ASIA
4Z4HF 5,683,200 4091 121 359
KA2US 261,166 670 57 77

EUROPE
OH5SM 6,408,171 4146 160 533
DKOWA 5,809,280 4004 147 493
DL0PG 3,311,568 2719 137 385
DL0WW 3,147,984 2595 122 382
OH1AA 2,280,552 2060 130 371
OH1VR 1,396,500 1645 129 346
UK2PAD 257,607 781 60 143
HAOKDA 142,968 584 48 136
YT2CTF 139,370 509 49 132
OH3NY 116,432 496 48 126

OCEANIA
W7UXP/KH6 2,424,552 3312 97 150
KH6EQ 1,861,200 2759 94 141

SOUTH AMERICA
5J3CC 3,035,704 2921 140 255

Our thanks to the following stations who submitted their logs for checking purposes.
AX9GG, CR4BS, CR6II, CR7LE, DJ2IB, DJ0PN, DJ0TA, DM3XHF, DM53021, E12CB, EL2BK, F6AYH, FG7TC, F08CS, FP8AP, FR7AG, GC2FZC, HA3YGC, ISL10, JA0BH, JY1B, K1DWQ/5, K2DT, KG4CS, KV4CS, KV4AA, KX6DC, LA3CH, LA3RC, LA7JH, LU6AEC, M11, MP4BBW, MP4TCJ, OH2RD, OH6AA, OH7PB, PA0PRF, PY2CDR, RA3DBO, SM2COR, SM3CJR, SM4APZ, SM7CSN, SP9DH, SV1AE, SV0WB, SV0WU, UA3BB, UA3FF, UA6PAA, UA6RB, UB5RR, UC2BF, UC2DZ, UK3SAB, UK3TAA, UK3VAJ, UK6LKA, UV3DN, UW6AO, VP2LO, VP2MK, VP8LK, VR2EJ/M, W1GYE, W1PCD, W2BJ, W2GT, W2WZ, W5SU, W6RQZ, W8FTQ, WA3JES/8, YS1RFF, ZD9BO, ZE3JZ, ZK1CD, 3V8AH, 4U1TU, 5R8AS, 5Z4LW, 6W8AL, 8P6AH, 9H1BZ, 9K2AM, 9X5AA, 9Y4VT.

Station Operators

Multi-operator, Single Transmitter

AX2APX/LH: AX2APX, AX2BKM, W6CR, CR6GA & CR6LX
CR6GX, CT1ZE & CT1WB. CW8CZ & CX7BY, CX8BBH
DL8CM & DL8CH. DL8DC & DJ2XP, DK3II, DL8AM, DL0
AAA: DL3BK, DL3OH, DL6KB, DJ4XG, DK4ST, DL0GO:
DJ8CK, DJ8CL, DJ8UL, DL2UN, DL0JRA: DL7HN, DL7MH,
DL7DN, DL7ON, DL7OR. DL0RCA: DJ1GZ, DJ1IP, DJ2TK
DJ4EI, DJ6AP, DL2QX. DL0UE: DJ4GO, DJOND, DK2SS
DL3AL, DL8RL, DL8RM, DL9OC, DM2ATD & DM2DZ
DL4PL: DM2EDL, DM3ZOL, DM4SPL, DM5YHL, EP2FB &
EP2YL. F5KS: 2 ops. F6KAW: F5QE, F6AGM, F6AGN, F6-
AOI, F6AJO, F6AOM, F6AUD, F8QB, FOZZ: F2QO, F5HN,
F5ZK, F6A2P, FB8XX: F2JD, F6APG, G3CXX: G3XIK, G3YAC,
G3YRU, G3YXN, G8DRJ, G3UKS, G3FVA: G3FNM, G3VW,
G3WFT, G3SMM, G3YKJ, G3ZKO, G8DMJ, G8DKE, G8DNQ,
G3KMI: G3TDL, G3VON, G3WIE, G3WRR, G3WXC, G3XJM,
G3YSI, G8BQA, G8CHM, G8COK, G8DPO, G3C3XC, G3PAC/
W9 & K9HMY, WA9EJD, G3SSO: G2AGX, G2HDO, G3FXA,
G3IFB, G3PEO, G3SSN, G8KG, G3WYX & G3HTA, G3RUV,
G3RUX, G3TJW, G3YXR: G2DSY, G3MDR, G3WSL, G3ZOC,
G2BBI & G3ALA, G3LCV, G3YTX, G3ZLD, G3ZOW, G8DKY,
G8DWW, G8DYK, GW3VBX & G3YFL, G3ZDO, HA5KDO: HA5-
DE, HA5EG, HA5FN, HA5HO, HC8AA: HC1RF, HC1SG, HH9-
DL & WDQX, WE6JJ, W6WLH, JA3YBF: JA2JBU, JA3JGF,
JA3KGF, JA3LCR, JA3NAQ, JA3OLO, JA4FTD, JA5BNN,
JA8EST, JA0CD, JA9YBA: JA3GFO, JA9BEX, JA9BLF, JA9-
BVL, JA9EFW, JA9FAN, JA9FNN, JA9FHK, K2BK & WB2
BXI, WB2ZPW. K2OQJ: WA2DMF, WA2FVH, WA2JDD, K2
UTQ/2 & K2BQO, K2UYC, WB2SIH, K3JYZ & WA3JX,
K4CEF & K4DBZ, K5FIQ: K4FTY, WA5QZG, WA5ZUJ, WA6-
IYK, WB6HLL, K6AN & K6AUC, K6CQF/6 & VE3DXV, K8-
UDJ & K7NHV, K8BGZ, K8MFO, K9CUY & W9EI, WA9ROY,
K9PPJ & K9QFZ, K9YVT, WA9UFV, KG6ASP: KH6GGZ, WA5-
KAK, WA9LAZ, WA0JYD, WB4CMP, KH6SP: K5LTH, K0QZP,
W0QBW, KL7AIZ: K3OAR, K7ABX, W4HTK, W5GKT, W8-
AKS, WA5FRY, WB6LQZ, WB8BYT, WB9AIU, KP4DCR &
F5ZW, K2SNG: K25AO, K25KD, K25KN, K25NW, WB6NCG,
LA1K: LA2KM, LA2QK, LA6VM, LA6WN, LA7XK, LA9DL,
LA0AG, LA1UH & LA1XM, LA9NN, LA2S: LA2PO, LA4KO,
LA8ZL, LA9GL, LA2T: LA2TO, LA3PK, LA3VK, LA4ON, LA8-
HK, LA9AL, LZ1KAA: Club, OE7UU/4 & OE4S2W, ON5GA/F
& ON4WA, ON8AG, ON8US, ON8XG, PJ1AA: PA0LOU,
PJ2ARI, PJ2CA, PJ2CH, PJ2CL, PJ2CR, PJ2CU, PJ2HT,
PJ2PS, PJ2RB, PJ2TR, PJ2VD, PJ9VR, PJ9AF: W1FJJ,
W3KMW, SM3BNA/2 & SM2EKM, SM5AZU & SM0ATN,
SM0MC, SP5PWK: SP5DZJ, SP8BUH, UK2RAA: UR2CW,
UR2DW, UK2RAV: UR2EG, UR2MO, UR2RAJ: UR2-08370,
UR2-08371, UK3R: UA3FG, UA3HK, UV3FR, UK2PAF:
UP2CY, UP2NK, UP2OX, UP2PAJ, UP2PAO, UK9ABA: UA9-
AN, UA9BB, UA9BE, UW9AF, UA0BF, UA9-16525, VE1ACU
& VE1ASJ, VE2UN/2 & VE1JN, VE2DCW, WA3HRV, VE3-
ENM & VE3ABN, VE6ARD & VE6GS, VE6AAD, VE6LB/6 &
VE6AD, VE6GS, VE7AZT/W7 & VE7ZZ, VK2AHM & VK5N
VP1WJC: K5TTA, W5IOU, W5WUW, W5WAA, VP2EE,
PJ7JMC, K9RHN, W9IGW, W9ZTD, VP2VP & VE3ACD, V0-
GMT, VP2VI, VU2BEO & VU2OMR, W1MX: WA8OC,
WA8WNU, WA1LJP & WA1ZS, WB2SQN & K2KUR, W2IWC,
WA2HIN, W3WJD & W3SPM, WA3JZR: K3WPG, W3DLN,