

Results of the 1959 CQ World Wide DX Phone Contest

Frank Anzalone, W1WY

TOP TEN

All Band Single Operator 4X4GB—829,864

VQ4DT—640,252	CX2CO—491,052
CN8JF—566,328	TI2OE—478,836
G3FPQ—565,080	DJ1BZ—354,598
ON4SZ—529,200	VQ2VZ—312,728
OQ5LL—275,136	

TOP FIVE

All Band Multi-Operator HZ1AZ—476,190

CN8AR—417,358	DL6NK—286,405
DJ3VM—325,105	GB2SM—282,266

BAND LEADERS

28 mc — CX1AK — 124,937
21 mc — CE3DY — 200,508
14 mc — CO2ZS — 116,464
3.5 mc — G5MP — 1,357

It was only a question of time before the 4X4 gang once again took over top honors in the phone competition. Yair Ben Nissim, 4X4GB who has been a consistent preformer and improving his score each year, finally came up with an all out effort. His 829,864 points is by far the highest score ever submitted by a Single Operator in a World Wide Phone Contest. His activity was distributed on 10, 15 and 20 and those European three pointers sure gave his score a big boost. So dust off a spot in your shack Yair, the Bill Leonard, W2SKE Trophy will be coming your way in the near future.

In second position is VQ4DT with a score that also exceeded all previous All Band winners. His 28 mc score exceed that of any single band operator on 10 but he was short of points on 14 mc. However it was indeed a very fine performance.

CN8JF took over the show position with the highest number of QSOs but Jack didn't have the multiplier to back it up for a winning score.

Most of the other Top Ten spots were dominated by European and African stations. TI2OE and CX2CO upheld honors for the Western Hemisphere. W1ONK made the best showing in the US but the W/Ks were out of the running.

Missing this year were CO2BL and OE5CK who in past years could always be found among the leaders.

The most active band by far was 28 mc and this year's Top Man on that band is CX1AK. Last year's 28 mc and Single Band winner, OH5NW, was second. Axel was knocked out of competition by a 7 hour loss to power. In third spot and the only other station to break 100,000 is G3JZK.

All that 28 mc activity from Japan was due to the fact that a new regulation permitted second class operators to use 10 phone.

In spite of a "hot" band, the US stations fared poorly but W2VCZ with 43,775 points made the best showing.

Single Band honors and winner of the Don Wallace, W6AM Trophy is Oscar Acosta, CE3DY on 21 mc. With a magnificent score of 200,508 points and a total of 97 countries in his multiplier, Oscar was just about tops in all departments. Runner-up on 21 mc is another South American, HC1IE. In the third spot is a YL, KH6DLD, ex-KL7BHE. Sheila only received her new call a few days before contest time and found pickings much better in Hawaii.

Here again most of the high scorers were overseas stations. W3AOH who usually is found in the multi-operator column, went it alone on 21 mc and was the US leader with 63,147 points.

Activity on 14 mc was perhaps the lowest of the three DX bands. CO2ZS who was last year's leader on 21 mc, switched bands and his 116,464 points made him Top Man on 14 mc this year. Not far behind is that exponent on sideband, Humberto Perez of TI2 Horse Power fame. Humberto used SSB exclusively and ran up an imposing number of contacts on 14 mc. W2HTI with 39,270 points was the only US station with a fair score on this band. If you are wondering how come W1NLM with only 20 contacts rates a certificate, Everett was operating under perhaps the most difficult of all handicaps, he is blind.

What happened to 7 mc? It was completely ignored by all except a few of the multiplier seekers in the all band competition.

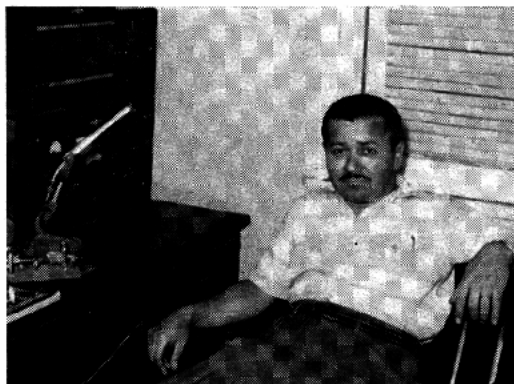
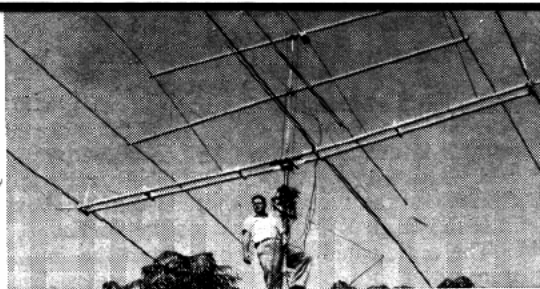
The activity on 80 was also at a low ebb. Last year's winner on this band was one of the few exceptions. G5MP improved his last year's score and once again is the leader on that band.

The multi-operator scoring was not up to its potential level. Most of the single operator leaders had much higher scores and the single transmitter classification made a much better showing than the multi-transmitter groups.

A group of seven men at HZ1AB, representing the Dhahran Airfield Amateur Radio Club, got the most out of a BC610, a rhombic



Yair Ben Nissim, 4X4GB, and the modest layout that won him world honors on All Band and the W2SKE Trophy. The impressive beam array that gave his 250 watts a real sock.



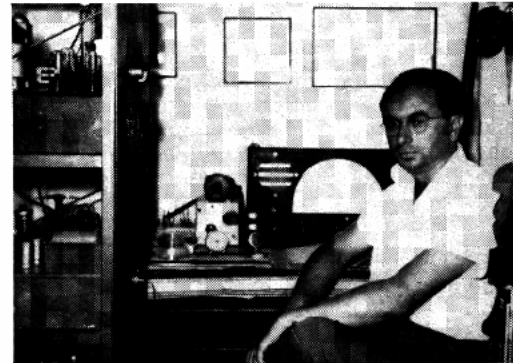
Oscar Acosta, CE3DY, won the W6AM Trophy with his high Phone Score on a single band. His 4 element beam on 15 gives his 100 watts a boost.



Javier E. del Llano, TI2OE, and his family. How he ever managed to make Top Ten with all that QRM is a real mystery.



The multi-operator group at SM5AZU. L to r, Bert, Kiell and Bo. Man, it's cold inside.



Julian Scarlatescu, YO3VI, winner and only entry from Roumania.



Nelson C. Rocket, PY3AFO, 28 mc winner for Brazil.



G. T. Sassoon, G3JZG, 28 mc winner for England.

and a fixed 20 meter beam to win the Don Mer-ten, K2AAA Trophy with a score of 476,190 points. A four man team in Morocco with only 100 watts from a 32V-2 to cubical quads put CN8AR in the runner-up spot. Two of the boys at K6EVR made high score for the W/Ks.

The anticipated high scores from the multi-transmitter powerhouses did not materialize. Past performers K2GL, W3AOH and W6YMD failed to make an appearance, so there was no need for the additional classification this year. Over in Germany a group of GIs packed a 5 kw generator, a 14 man tent and stacks of low powered radio gear in a truck and set-up DL4OL/P in the shadow of "Frankenstein" Castle. Being limited to dipole antennas their score suffered but they sure had a ball.

Prominent YLs in this year's contest were JA1YL, 4S7YL, KH6DLD and K6QPG/KW6, all of them certificate winners.

All in all it was a good contest. We received 569 logs and 254 certificates will be mailed to winners in 97 different countries, a substantial increase over last year, much to our surprise.

However on the strength of the known activity we feel that even this could have been improved. We were particularly pleased with the number of SSB stations that participated this year. Don't pass it up in the next phone contest.

Results of the CW week end will appear in next month's issue, so back to the salt mines.



Axel Tigerstedt, OH5NW receiving the W6AM Trophy from V. Karkila, OH2ZH (left) President of the Finnish Radio Amateur League. Axel had the top score on a Single Band, 28 mc phone in 1958.

1959 DX Contest Results

Number groups after call letters denote the following: Band, final score, number of QSOs, zones, and countries. Letters designate power

used, A—Up to 35 watts. B—Up to 150 watts. C—Up to 500 watts. D—500 watts and over. Winners are in bold face type.

Single Operator

NORTH AMERICA					W2BOK					K4WDS					W6PQW								
United States					W2KHR 28	10,192	71	19	33	B	W4NQM 21	36,960	165	24	60	D	W6KCT 28	24,072	126	25	43	B	
W1ONK A	212,816	388	61	127	D	W2KRR 28	5,490	50	15	27	B	W4DRW 21	22,831	114	25	54	D	K6TFC 28	3,074	43	13	15	B
W1FDF A	173,826	356	58	116	D	K2RBD 28	777	15	9	12	B	W4GIB 21	21,329	105	23	54	C	W6OJW 28	5,070	57	17	22	D
W1FZF A	23,000	94	33	59	D	W2NNB 28	528	11	6	10	B	K4SJV 21	14,003	82	22	45	B	W6UFI 28	540	15	6	6	B
W1YQF A	13,950	87	19	43	B	W2WZ 21	48,780	212	26	64	D	K4ILW 21	11,310	80	21	37	B	W6VJA 21	9,075	66	22	33	C
W1OKG A	7,320	48	25	36	D	W2VRE 21	26,950	130	22	55	C	W4JNS 14	575	17	8	15	-	K6LGF 14	18,130	104	27	47	D
W1PLJ A	325	11	10	11	-	W2HTI 14	39,270	143	31	74	D	W4KAC 3.5	40	8	4	4	D	W6BYP 14	11,175	61	29	46	D
W1WLG 28	37,944	189	21	51	B	W2JVC 14	23,460	104	30	55	D	K5MDX A	100,394	209	67	135	C	K6OCX 14	1,035	23	11	12	C
W1WJZ 28	23,436	129	19	44	C	W2SUC 14	18,088	108	26	50	D	W5INL A	50,544	143	53	91	D	K6UFX 14	504	16	10	8	C
W1CKA 28	20,020	103	23	47	B	W3RPG A	35,616	124	42	64	D	K5LZO A	13,795	70	40	49	D	W6BJA 14	338	19	4	8	C
W1WY 28	4,212	42	16	23	B	W3OCU A	15,300	82	28	47	C	W5ZGP A	2,240	28	18	22	C	W7UPF A	15,481	71	34	55	D
W1RWU 28	1,653	29	3	16	C	W3ROA A	5,500	44	20	31	B	W5SUA 28	22,119	114	22	51	C	W7DLR A	1,728	25	17	19	B
K1DCB 28	507	13	4	9	-	W3LEZ A	2,464	37	10	18	B	W5DQK 28	17,860	92	25	51	B	W7VU A	440	13	11	11	D
W1IUU 21	4,773	45	15	28	B	W3AYD 28	23,790	112	25	53	C	W5SFW 28	16,947	102	23	40	C	W7WY 28	13,250	96	19	31	D
W1RFP 21	189	9	1	6	-	W3ZEQ 28	23,450	122	22	48	C	K5GOE 28	11,781	71	24	39	B	W7KOI 21	651	11	11	31	B
W1NLM 14	1,363	20	12	17	B	W3AOH 21	63,147	236	26	71	D	K5JIN 28	6,250	60	20	30	B	W8JIN A	141,980	252	79	150	D
W1ICV 14	1,064	18	11	17	D	W3SOH 21	49	4	3	4	B	W5LGG 28	5,311	45	19	28	B	W8NWO A	114,576	218	84	133	D
W1ZBT 3.5	232	33	4	4	-	W3CJL 14	4,264	40	19	33	D	K5WXX 28	1,161	19	13	11	C	W8NXF A	106,729	217	68	125	C
K2IEG A	98,600	223	53	117	D	W4QJL A	62,400	185	47	83	D	K5JEH 21	3,216	36	19	29	B	W8HUC A	39,304	122	49	87	B
K2BZT A	59,940	197	31	77	C	K4N1V A	7,125	43	23	34	B	W5KC 14	12,408	86	21	38	D	W8BMX A	32,010	110	41	69	D
W2MA A	25,833	97	43	66	B	W4NW1 A	7,125	43	23	34	B	W5CYE 14	5,643	45	23	34	D	W8BKA A	12,010	65	39	47	B
K2DCA A	15,222	75	33	53	D	W4EEO A	720	12	9	11	B	W6VSS A	182,105	329	86	129	D	W8BKO A	5,856	43	25	36	D
W28XI A	13,536	70	24	48	C	W4PNK A	210	7	4	6	C	W68XI A	13,321	73	36	11	D	W8IBX A	5,406	41	20	31	C
W2QKJ A	13,538	74	32	46	-	K4JQR 28	6,847	62	16	25	B	K6IPV A	1,428	19	16	18	B	W8UCZ A	5,100	38	20	30	B
W2CGJ A	12,210	69	27	47	C							W6PTF A	440	10	10	10	B	W8SS A	4,320	40	20	28	B
W2UTH A	7,326	53	29	37	C													W8KC A	2,320	29	10	19	C
W2VCZ 28	43,775	156	30	73	D																		

WSBMMX	A	1,040	21	11	15	C
WBUMR	28	15,680	98	16	41	B
WBGHW	28	7,300	55	19	31	B
K8AAG	28	7,093	66	16	25	C
K8HTM	28	1,188	21	8	14	B
WSUPN	21	55,387	208	30	67	D
WBRTF	21	4,888	44	19	28	B
WRTTN	21	3,268	36	17	21	B
K8CFU	14	609	15	9	12	D
W8EWC	A	133,352	279	79	152	D
W9NZM	A	101,039	217	70	121	D
W9WVX	A	43,952	145	52	82	B
WBYYG	A	1,452	23	7	15	D
W8ZTD	28	29,068	136	29	57	D
K9CUC	28	20,400	102	25	50	B
W8TKW	28	12,871	77	21	40	C
W9OKH	28	12,483	83	20	37	B
W8KRL	28	3,772	35	15	26	B
W8VAY	28	2,325	27	13	18	B
W8PPX	28	2,016	36	13	15	C
W9OZM	28	1,860	23	13	18	B
W8ECE	21	6,993	52	21	42	B
W8IUI	14	6,156	52	22	32	D
W8LH	14	5,047	35	11	21	D
W8WU	14	1,860	26	11	30	D
W8BIT	A	59,302	164	58	91	D
W8RNZ	A	22,000	97	55	55	B
W8MCC	A	10,962	63	39	48	C
W8VAF	A	7,316	48	20	36	B
W8VXO	28	28,187	154	26	45	B
W8BPO/M3	28	210	13	7	7	A
W8DHJ	14	2,244	46	23	28	C

Canada

W8IWG	A	52,510	204	25	64	B
W8IKK	A	1,711	27	12	17	B
W8IYU	A	49,730	141	48	87	C
W8IBK	A	13,246	66	28	46	C
W8IYU	28	12,098	89	11	35	—
W8IYU	28	7,511	73	9	28	B
W8IYU	14	13,908	90	22	39	B
W8IBAT	14	1,456	33	9	17	B
W8IBMB	A	36,236	138	43	78	B
W8IBYA	A	35,742	130	39	72	B
W8IBEOG	A	26,524	113	29	53	B
W8IBPY	A	24,883	120	37	65	B
W8IBDS	A	20,303	99	42	59	B
W8IBAEJ	A	1,449	21	8	15	C
W8IBAHU	28	23,256	122	19	53	C
W8IBBSI	14	4,512	49	15	32	B
W8IBADF	A	4,845	66	26	25	B
W8IBSVZ	A	12,684	65	34	50	C
W8IB6IN	21	5,537	47	20	29	B
W8IBBBY	14	7,200	46	23	37	C
W8IBZM	A	63,300	177	55	95	B
W8IBZFO	A	25,728	120	44	52	B
W8IBAHG	14	20,580	104	29	55	D
W8IBENT	A	17,952	188	27	41	D
W8IBSTG	A	9,072	124	26	30	D
W8IBBDW	14	304	6	6	7	D
W8IBICZ	A	10,465	65	25	40	—
W8IB4ZGD/VOI	28	39,493	229	22	51	B
W8IBKJTB/VOI	14	15,300	174	21	39	D

Alaska

W8IYCDI	A	16,704	207	26	32	C
W8IKL7FAK	14	35,724	169	26	52	D
W8IKL7CDF	14	24,480	270	17	34	D

Bahamas

W8IY7BB	A	15,370	190	28	30	B
W8IY7BF	A	2,208	57	15	17	B

Bermuda

W8IY9AK	A	34,236	181	42	66	B
W8IY9BO	A	3,240	63	19	26	B

Canal Zone

W8IY5LC	A	87,780	416	47	85	B
W8IY5GW	21	19,467	199	18	45	B

Costa Rica

W8IY2OE	A	478,836	885	81	201	B
W8IY2CMF	28	16,646	150	17	41	B
W8IY2CAH	21	9,690	109	19	32	B
W8IY2HP	14	91,840	514	33	79	D

Cuba						
W8IY8JK	28	3,944	50	11	23	C
W8IY8OZ	21	70,985	349	28	73	B
W8IY8ZS	14	116,464	576	33	83	C
Dominican Republic						
W8IY8SKE	A	22,248	390	22	32	B
Greenland						
W8IY8XKW	A	17,442	160	17	40	—
W8IY8K1AQ	14	16,014	251	20	31	C
Guantanamo Bay						
W8IY8K4AM	A	48,600	522	36	45	D
Haiti						
W8IY8HZZ	A	71,811	385	31	70	—
Mexico						
W8IY8XECP	A	47,244	213	49	78	C
W8IY8E1SN	A	30,772	150	42	53	C
W8IY8XE1A	14	26,061	219	25	48	D
W8IY8E1OT	14	722	33	9	10	B/C
Nicaragua						
W8IY8YNICK	A	20,856	202	24	42	C
Panama						
W8IY8PIAC	A	15,246	180	23	40	A
St. Lucia						
W8IY8VP2SL	21	532	26	7	—	—

AFRICA

Angola						
W8IY8CR6DB	A	10,812	79	19	34	—
W8IY8CR6CJ	A	5,311	49	20	27	B
W8IY8CR6BX	28	84,448	288	28	76	C
Belgian Congo						
W8IY8QQ5LL	A	275,136	504	57	135	—
W8IY8QQ5JW	28	93,780	367	29	61	B
W8IY8QQ5FV	28	21,672	124	23	49	B
W8IY8QQ5TG	28	18,317	94	22	41	B
W8IY8QQ5GL	21	14,016	85	22	42	A
Canary Is.						
W8IY8EA8BC	A	47,554	152	40	78	A
French Eq. Africa						
W8IY8FQ8AF	A	43,225	189	33	58	B
Kenya						
W8IY8V4DT	A	640,252	837	80	188	B
Kerguelen Is.						
W8IY8FB8XX	A	3,277	113	10	19	—
Liberia						
W8IY8EL4A	A	145,576	439	44	80	—
Libya						
W8IY85A2TC	A	41,514	191	19	55	B
Madagascar						
W8IY8FB8CM	A	13,575	78	27	48	—
Morocco						
W8IY8CN8JF	A	566,328	1133	56	112	B
W8IY8CN8JX	28	76,146	350	24	56	B
W8IY8CN8CS	21	29,949	151	20	47	B
New Amsterdam Is.						
W8IY8FB8ZZ	A	714	14	8	13	—
Rhodesia, No.						
W8IY8VQ2VZ	A	312,728	557	64	130	B
W8IY8VQ2WR	28	35,625	166	23	52	B
Rhodesia, So.						
W8IY8ZE7JV	28	85,100	293	30	70	B
W8IY8ZE7JG	28	7,480	58	14	30	B
Ruanda-Urundi						
W8IY8OQ0PD	A	57,245	191	33	74	A
Tanganyika						
W8IY8VQ3GL	28	11,183	92	18	35	A
Union of South Africa						
W8IY8ZS5JY	A	265,264	756	49	69	C
W8IY8ZS6AWK	28	31,832	240	15	31	B
W8IY8ZS6MP	21	27,950	124	28	58	—

ASIA

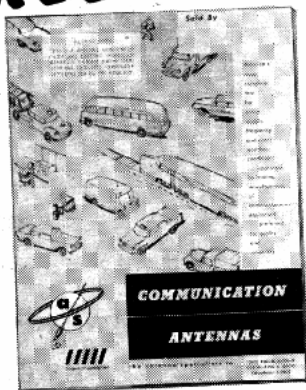
Aden						
W8IY8VS9AH	A	34,902	297	24	55	B
Bahrain						
W8IY8MP4BBW	14	31,598	152	24	50	B

Ceylon						
W8IY84S7YL	A	39,160	140	45	65	B
Georgia, USSR						
W8IY8UF6FB	14	1,180	22	7	13	C
India						
W8IY8VU2NR	28	29,304	150	20	52	B
W8IY8VU2RM	21	15,680	94	22	42	C
Israel						
W8IY84X4GB	A	829,864	977	84	209	C
W8IY84X4AU	A	75,988	216	35	86	—
W8IY84X4JA	A	28,835	132	19	60	B
Japan						
W8IY8JA1BQR	A	13,850	77	35	40	A
W8IY8JA1BF	A	11,294	68	31	35	A
W8IY8JA1FA	A	3,375	39	21	24	A
W8IY8JA2XW	28	54,760	260	28	46	B
W8IY8JA1YL	28	31,600	201	24	38	C
W8IY8JA1BWA	28	14,400	92	21	29	A
W8IY8JA1BDF	28	12,926	97	21	25	B
W8IY8JA1BUN	28	10,868	92	20	24	A
W8IY8JA0GT	28	8,811	91	13	20	B
W8IY8JA3FV	28	8,229	71	16	23	B
W8IY8JA1BRM	28	7,520	68	19	21	A
W8IY8JA1BLC	28	6,400	60	17	23	B
W8IY8JA1BRL	28	5,181	58	16	17	B
W8IY8JA1AD	28	4,865	47	15	20	B
W8IY8JA3BY	28	3,565	41	15	18	A
W8IY8JA1B1N	28	2,838	36	14	19	A
W8IY8JA31V	28	2,354	40	10	12	A
W8IY8JA2UJ	28	1,064	20	8	11	A
W8IY8JA1BK	28	374	14	7	10	B
W8IY8JA1BLV	28	210	7	7	7	B
W8IY8JA1WVC	28	80	4	4	4	A
W8IY8JA1AYO	28	18	3	3	3	A
W8IY8JA6BC	21	36,750	187	25	45	B
W8IY8JA31S	21	35,550	169	29	46	B
W8IY8JA31M	21	6,972	65	19	23	A
W8IY8JA1TJ	7	36	3	3	3	—
W8IY8KA2RJ	A	21,148	114	30	38	B
W8IY8KA2BW	A	17,385	97	31	30	D
W8IY8KA2LL	A	9,150	52	29	32	B
W8IY8KA2AA	28	53,056	286	28	36	B
W8IY8KA2DE	21	17,160	151	17	22	B
Korea						
W8IY8HL8KJ	A	4,752	49	23	31	—
Macau						
W8IY8CR9AH	14	8,294	99	14	15	D
Myanmar						
W8IY8KR6JY	A	67,281	217	58	65	D
W8IY8KR6GE	A	26,640	119	40	50	D
W8IY8KR6R	21	85,176	264	36	81	B
W8IY8KR6HS	21	46,575	208	29	52	B
W8IY8KR6CR	21	22,119	129	25	48	—
Taiwan						
W8IY8BVIUSE	14	24,461	152	25	36	D
Thailand						
W8IY8HS1B	A	52,479	195	48	71	B

EUROPE

Aland Is.						

FREE



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Reduces interference and Noise on All Makes Short Wave Receivers. Makes World Wide Reception Stronger, Clearer on All Bands!

For All Amateur Trans-300 Watts Power for Pilot Net or Link Direct Feed. Light, Neat, Weatherproof mitters. Guaranteed for

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20-15-10 meter bands. Dual Trap. 24-ft. antenna. \$18.95
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Motorola F.M. Transmitters 45.00 each

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Boston 19, Mass.

CONTEST [from page 49]

PA0WWP	21	30,616	143	33	56	B
PI1RBS	21	8,640	84	17	28	B
PA0MRN	21	180	6	4	6	B
PA0ATY	14	4,578	90	10	32	-
PA0WIL	14	3,604	79	8	26	B
FA0NIR	14	90	10	3	7	-

Northern Ireland						
G13JIM A	82,650	223	54	96	B	

Norway						
LA6CF A	74,718	297	43	83	B	
LA1JG A	62,895	225	39	66	B	
LA4LE A	17,015	137	26	57	B	
LA10E	2,368	33	13	19	A	
LA5HE	45,629	172	31	72	B	
LA3IF	429	31	3	10	B	

Poland						
SP5XM A	23,406	183	28	66	B	
SP3PH A	2,583	48	14	27	C	
SP5ZZ	92,391	347	30	73	C	
SP7IX	6,300	54	16	29	B	
SP6RF	7,701	85	17	34	B	
SP6Z	12,711	189	16	41	B	
SP2KAC						
14	7,396	155	11	32	-	
SP8AG	14	2,673	94	6	21	B
SP5AH	14	1,512	32	10	14	B
SP5GN	14	1,092	20	12	16	B
SP3HC	14	1,078	50	4	18	A
SP8KDP	14	648	38	4	14	A

Portugal						
CT1AP	28	33,157	184	20	51	B
CT1FM	28	13,454	92	20	42	B
CT1JG	21	16,790	131	22	51	B

Rhodes						
SV0WV	14	7,738	86	16	37	C

Roumania						
Y03VI A	153,722	458	58	144	B	

Scotland						
GM3BCL	A	119,016	311	49	103	B

Spain						
EA5FI A	38,064	152	41	81	C	
EA3LA A	16,625	113	29	66	-	
EA5DY A	14,910	134	21	49	B	
EA4GT A	11,652	143	24	50	B	
EZ2DT A	11,392	76	23	41	A	
EA5PH A	7,097	91	17	30	B	
EA4EP	28	9,845	81	16	39	B
EA2CK	21	11,842	83	19	43	B
EA3KO	21	8,456	77	19	37	A
EA3MO	21	500	20	6	14	-
EA7CP	14	18,810	135	19	47	B

Switzerland						
H89KO A	23,805	86	30	76	B	

Sweden						
SM3BIZ A	91,317	303	59	124	B	
SM3EP A	70,220	237	46	108	B	
SM5AUV	A	58,320	216	46	89	C
SM2AKA A	24,968	201	36	88	B	
SM5BFR A	18,020	123	28	40	C	
SM5AJR A	9,177	112	18	51	B	
SM7AFK A	5,168	40	22	46	B	
SM7TQ A	3,283	45	18	31	C	
SM7CNA A	437	13	8	11	B	
SL6CV A	442	24	5	12	-	
SM3AZI	28	21,016	112	23	48	B
SM2BEE	28	1,035	21	10	13	A
SM5AJU	21	1,421	30	9	20	B
SM5MC	21	878	14	6	12	C
SM6SA	14	54,873	266	28	63	C
SM5ATO	14	2,905	58	10	25	-
SM3AVQ	14	2,673	94	6	21	B

Wales						
GW3FPH	28	56,960	230	28	61	B
GW3CDP	21	38,514	181	29	69	-
GW3LLU	14	42,240	264	22	38	B

Yugoslavia						
YU30V A	76,912	295	46	106	A	
YU1SF A	2,950	73	5	20	B	

U. S. S. R.

European						
UA4HP A	10,356	117	19	49	C	
Ukraine						
UB5CI A	118,695	372	62	143	B	
UB3LV	28	12,100	137	15	40	C
UB5KCV	14	1,032	42	5	19	A

Latvia						
UQ2AN A	33,480	182	39	85	-	
Estonia						
UR2BU A	217,674	440	77	184	B	

OCEANIA

Australia						
VK3AHO	A	129,507	306	61	86	B
VK4FH A	47,400	139	33	54	-	
VK4HD	28	26,600	138	25	45	B
VK5JO	21	618	12	8	10	-
VK6SM A	62,776	117	48	85	B	
VK7WA A	15,488	86	28	36	B	

Christmas Is.						
VR3X	14	6	1	1	1	A

Fiji Is.						
VR2BC A	34,800	138	42	58	B	

Hawaii						
KH6BXU	A	30,485	147	41	50	-
KH6DGL A	2,068	34	12	10	D	
KH6CLC A	57,933	478	18	23	C	
KH6DLD	21	92,870	453	28	46	-

Marianas Is.						
K6MOG/KG6	28	6,942	70	15	24	B

Marshall Is.						
KX6CR	21	22,950	159	20	34	C

New Zealand						
ZL1MQ A	159,253	370	68	85	B	
ZL1AX	A	147,957	304	61	88	B
ZL1PV A	25,502	109	29	53	B	
ZL1ACI	21	74,579	245	30	77	C
ZL30B	21	45,036	193	23	58	B
ZL4LB	14	9,840	85	17	24	B

Philippines						
DU7SV A	52,560	274	22	59	-	

Wake Island						
K6APG/KW6	A	14,762	115	29	32	B

SOUTH AMERICA

Argentina						
LU8CA A	206,934	407	63	119	B	
L14DMG A	17,952	94	29	38	C	
LU9FAH	28	78,660	287	31	64	C
LU2FCD	28	2,457	49	9	10	-

Brazil						
PY2AUC A	34,914	175	25	50	-	
PY3AFO	28	7,224	58	20	30	-
PY1AKT	21	67,617	245	30	69	B
PY3AHJ	21	48,984	217	25	53	C
PY40D	21	13,167	80	22	41	B

Chile						
CE3GI	28	36,366	192	25	41	B
CE3DY	21	200,508	531	35	97	B

Colombia						
HK7LK A	88,440	231	44	88	C	
HK3OK A	22,950	112	29	46	B	

Ecuador						
HC1E	21	103,600	395	26	66	C

Netherlands, W. I.						
PJ2AF A	140,448	326	52	100	-	

Peru						
OA4AO A	36,624	131	45	80	-	
OA4HK	21	23,430	131	24	40	-
OA3AV	21	7,686	66	17	24	-
Uruguay						
CX2CO A	491,052	639	87	184	-	
CX1AK	28	124,937	425	31	70	B
CX5BR	28	95,714	368	28	60	-
CX5R	28	51,333	218	26	45	B
CX9CO	14	25,830	136	24	46	C

-Multi-Operator Single Transmitter

NORTH AMERICA

United States
 K2SUX A 39,676 142 36 73 D
 (K2SUX-W2HZY)
 W4QKK A 97,524 217 66 123 D
 (W4QKK-W4HXK)
 W4NPT A 46,950 142 59 91 C
 (W4ICS-K6JIC)
 K6EVR A 160,994 315 79 123 D
 (K6EVR-W6IED)
 W6AM 28 5,814 58 17 21 D
 (W6AM-W3TMZ-W6OZ
 -K6UYC)
 K6ICQ 28 4,104 55 16 20 B
 (K6ICQ-K6IC8)
 W9IRH A 39,260 126 63 88 B
 (W9IRH-W9FVT-K9HMY)

Canada

VEIRK A 19,734 119 25 44 B
 (VEIMX-VEIZQ)

AFRICA

Morocco

CN8AR A 417,358 679 62 149 B
 (CN8AR-CN8EH-CN8EV
 -CN8JB)

South Africa

ZS50A A 63,373 188 45 82 B
 (ZS50A-ZS50B)

ASIA

Saudi Arabia

ZIAB A 476,190 815 57 141 D
 (W4ERQ-K5TUO)
 (K5MMI-K6LYM)
 (W6NZL-K9PBV-K0LLI)

Taiwan

BVIUSC A 232,470 531 67 95 D
 ("Phil" & "Gay")

EUROPE

Bulgaria

LZIKSV 14 10,810 191 12 34-
 (Club Station)

Czechoslovakia

OKIKKR A 127,444 362 57 154 B
 (Club Station)
 OK3IT 14 18,349 249 13 46 B
 (Club Station)

England

GB25M A 282,266 527 65 149 B
 (Radio Club)
 G3HTA A 166,335 325 65 119 B
 (G3HTA-G3JW)
 G3NTJ A 137,289 123 15 20 B
 (Radio Club)

Finland

OH3AD A 4,331 58 18 43 B
 (Radio Club)

Germany

DJ3VM A 325,105 496 84 173 C
 (DJ3VM-DL3AO)
 (DLICR-DJ1RT-DJ3JZ)
 DL6NK A 286,405 472 68 177 B
 (DL6NK-DLJHC)
 (DJ3TY-DL9CI)
 DL4PQ 21 24,840 192 17 29 C
 (DL4PQ-DL1ACN)

Hungary

HA1KSA A 25,700 174 29 71 B
 (Club Station)
 HA7KLL 14 11,850 206 17 49 B
 (Club Station)

Italy

I1BAF A 44,500 165 42 83 A
 (I1BAF-I1ZEG)

Portugal

CTIEY A 164,604 437 50 124 B
 (CTIEY-CTIYE)

Sweden

SL5AB A 34,220 180 39 79-
 (SM2BJQ-SM2CJ)
 SM5AQB 21 24,960 153 27 53 B
 (SM5AQB-SM5AQN-SM5WI)
 SM5AZL 21 7,168 66 16 40 B
 (SM5AZU-SM5ATN-SM5BGM)

U. S. S. R.

Estonia

UR2KAE 14 8,200 192 9 32 C
 (Club Station)

Ukraine

UB5KCE 21 19,886 113 9 34 A
 (Club Station)

SOUTH AMERICA

Paraguay

ZP5CG 21 18,072 93 26 46-
 (ZP5CG-ZP5JP)

OCEANIA

Hawaii

KH6BYZ A 138,224 463 49 57 D
 (KH6BYZ-KH6CJJ-KH6EM)

Mariana Is.

KG6AIA 28 12,840 112 16 24 C
 (KG6AIA-W5OXJ)

Multi-Operator

Multi-Transmitter

NORTH AMERICA

W8GO A 82,641 190 58 105 C
 (W8NGO-W8CLR)
 (W8ONA-K8LSG)

AFRICA

ET2US A 160,758 471 41 76 D
 (K1IXZ-K1LQN)
 (W42HYC-W4FYU)
 (W4EJX-W4FGZ-K8NUN)

ASIA

KA2RB A 205,042 468 72 79 B
 (W2VRP-K3JKL)
 (W7OCD-W7YBI)

EUROPE

DL40L/P A 25,602 155 32 70 B
 (Radio Club)
 EA3KT A 97,370 311 51 131 B
 (EA3KT-EA3MS)

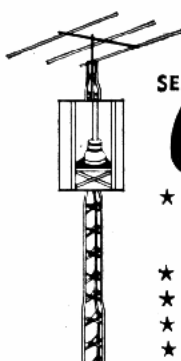
Our thanks to the following stations for sending us their logs for checking purposes.

W2KYA	GI4RY	OZ3EA
W3BVO	HA5BI	PA0EEM
W5EDX	HB9J	PA0HBO
W5OGP	HB9UL	PA0HIL
W7BTH	JA1ANA	PA0SNG
W7ZVY	LU9DAH	PA0TV
W8FTQ	OH2IK	PA0WWP
W8QQH	OQ5CK	SM5AZU
W9WK	OR4RW	SM5MN
ISWL/DL8497	YO8-415	ZL1AMM

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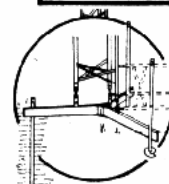
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