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1958

NORTHERN CALIF DX CLUB INC

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THE DX'ER
 THE NORTHERN CALIFORNIA DX CLUB INC., P.O. BOX 75, OAKLAND, CALIF.
 --PUBLISHED MONTHLY FOR THE BENEFIT AND INTEREST OF IT'S MEMBERS--
 FOUNDED 1946.

		Past Presidents			
President....W6KG	W6PB	W6ATO	W6CMC	W6CTL	
Sec. treas...W6BUY	W6IKQ	W6SR	W6LDD		
Vice Pres....W6LTX	W6TI	W6DZZ	W6JK		
Directors....W6VE W6GQK	W6WB	W6PYH	W6MHB		
DX'er Editor.W6KEK	W6EJA	W6GPB	W6KEK		

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 APRIL 1958 VOL. XII. NOIV.

EDITORIAL..

The smoke of battle has cleared, and to the victors belongs the spoils. Yes the ARRL debacle has ended, and from the looks of the scores coming in at this early date, the NCDXC has done themselves proud. Win, loose, or draw, we have nothing to be ashamed of this year. In behalf of pres. W6KG, and contest chairman W6LDD, I take this opportunity to congratulate all the members that participated in the foray, for a job well done. Complete scores, as we receive them will appear in the DX'er. There remains but one thing to be done, and I cannot put enough emphasis on this GET YOUR CONTEST LOGS INTO THE LEAGUE AS SOON AS POSSIBLE !!!!!!!!!!! If you do not get your scores into the league, all will have been for naught, regardless of how big, or small your score, get it in, every bit counts.....

HI LITES FROM THE PREVIOUS MEETING.....

Twenty two members, and two guests were present, some improvement over prior attendance, but not enough Ed. It was voted on favorably that the club buy an electric spirits duplicating machine, and addressograph machine, to the tune of \$300.00...This will make this job much easier, and pleasant...Would have turned this issue out on the new machine, but thought it best to use up some of the supplies that we now have on hand...

The secretary was instructed to write Washington favoring the Reciprocity proposal...
 W6LDD proposed, more participation as a club, in other DX contests. This may not be a bad idea, noticed a surprising lack of activity by some countries in the contest, Maybe if we showed a little more interest in their contests, the feeling would be reciprocated KEK. Those of you who missed the meeting missed a fine, and informative talk on antennas in general, and specifically the theory of the operation of the Gonset tri-band antenna...

We would like at this time to welcome Earl Rouse of Wasco, Calif. who was elected as a full member at our last meeting, and again we hope to meet Earl at one of our future meetings.....

W6BUY asked me to plug the QSL card stock, \$6.00 M, and the return cards at .03, postage must be included, and the club badges are a buck and a half, in lots of ten or more, end of plug....

PLEASE NOTE!!!!!!!!!!
 MEETING NIGHT FRIDAY APRIL 11. VILLA DE LA PAIX.
 (SEE NOTICE ON LAST PAGE)

ARRL INTERNATIONAL DX COMPETITION 1958

Although the results are as of this time inconclusive and incomplete, it does indicate a very wholesome participation by the NCDXC, and as I have stated previously we can be, if not content, justifiably proud of the activity, and scores of the club.....

CW
W6TT 410,546
W6LDD 330,075
W6SR 220,707
W6WB 187,878
W6GIZ 182,250
W6KG 168,000
W6ATO 138,274
W6RCC 126,905
K6GS 123,930
W6BYH 123,216
W6SIA 123,015
K6ENX 115,776
W6UJ 108,486
W6ONZ 106,503
W6KEK 103,416
W6LTX 102,000
W6BIP 101,001
W6NRZ 100,000*
W6GPB 89,154
W6GQK 67,098
W6AGO 61,000
W6BVM 46,781
W6IPH 46,719
W6MUF 43,575
W6DBP 43,350
W6UOV 43,344
W6AHZ 38,010
W6CTL 35,884
W6PYH 35,000*
W6EFM 32,400
W6EFV 29,781
W6NHA 17,100
W6OVM 14,688
W6CEI 12,825
W6ETA 6,300
W6TI 4,620
W6LGD 768

MULTI OP
W6WWD 698,600
(W6KEV & W6BAX..KEV
only 2nd week end)

PHONE
W6GPB 40,338
W6SIA 16,740
W6GVM 15,675
W6KG 7,875
W6BVM 4,930
W6KEK 1,050

Well gang that's all the scores I have at the moment, there are a good many missing. We heard W6ALQ, W6AED, W6FOZ, and many others banging away, but they are still unheard from, so the score should go much higher, but at the moment, (barring any mathematical errors by urs truby, which are not only possible, but highly probable) stands at:

TOTAL POINTS 4,490,858

Now then; get those logs in to ARRL, so that they will count, and what with those stations still uncounted, we should exceed the five million mark, and this aint hay in anybody's league...

*Estimated, or incomplete score.

W6BUY 101,727
W6LW 73,548

A side light of the contest is KH6IJ's score, and remarks...On phone Nose had 2091 Cont. 87 Dist 545,751 Pts in 71 Hrs....on CW 3,469 cont. in 112 dist for 1,165,360 pts in 80 hrs...IJ worked W5, W7, and WØ on 50Mc, and wkd all dist except W3 on 160 Mtrs... Nose dosen't care for the tail ender, or for the guys that slow down on repeats. Works W6's first, and then tackles the East, as sez he can't work them through us aniway (makes sense)...Sez CW men more contest minded than fone men.....
Too bad we can't cred his score to the NCDXC, but then, this may be carryings things too far HI W6KEK

While we are on the subject of getting your logs into the league, we received the following card from Guy Kane K6AQP sent to him by Rudy DL7AA.....

Lieber Guy OM;

Mni tks for your comments of last WAEDC and your mailing of the Northern California DX Club Bulletin. Pse send me this Bulletin regularly by Printed Matter "Airmail". During our last WAEDC many W6's took part but have received only a few logs from this gang like: W6 UDR YMH NNV BAX JVA KEK OF CTO BIL &K6SXA. pse inform your boys via your bulletin to send the logs to me. Last date is longering to March 30, 1958. (This is a bit late to do much good, but send them in anyway Ed.)

Sig. Rudi.

Guy also says that he was serry to have missed the last meeting, but a gang dropped in on him, and that was that.....Getting all my stuff set up at the new place, and should be on real soon...Guy..

W6LDD--Ed sends in the following list plus some QTH's....

XW8AI 14008 1630 3/2 W all A1.	YK1AT 14015 0750 3/7 W #257
4S7WB 14024 1645 " W	UPQL6 14014 0530 3/10 W
VU2DR 14037 1720 " W	FQBAJ 14059 0600 "" H
VK9AD 14013 0600 3/3 W Norwalk	CT2AI 14066 0945 3/15 H
UO5PW 14060 0755 3/4 W	EAGAM 14057 0600 3/19 W
VQ8AM 14036 1515 3/5 H Mauritious	ZD7SA 28056 0025 3/23 W #258
JT1YL 14017 1540 " C Mila	ET2KY 14007 1518 3/23 W WGMHP

W6NHA-- All A1

HL9KS 14010 0340 2/11 W #213	XW8AI 14010 1730 3/2 W
YJ1DL 14100 0638 2/22 W #214	FM7WT 14005 0330 3/3 C
ST2AR 14087 0037 2/22 W	JZØHA 14060 1512 3/4 W
CT2BO 0132 2/25 W #215	VK9AD 14040 0412 3/5 W #217
ZC3AC 14110 1545 2/25 CC	FL8AA 14070 1525 3/10 CC
FB8XX 14070 1640 "" CC	LX2GH 14050 0606 3/11 W
ZD2GWS 032 1555 2/26 W	HS1C 14020 1530 3/12 W #218
AP2AD 14034 1570 2/27 C	ZS8R 14050 0500 3/18 CCCC
YK1AT 14328 0700 2/28 W	EAGAM 14040 0548 3/19 W
KS6AD 14040 0750 "" W #216	HISKE 030 0445 3/20 W

W6EFV-- Guy writes: Sorry didn't get report in last month was out of town... I tossed out several suspected phonies ie ZM7 ACØ MP4JO etc three new confirmations VP2 Br. Virgin is. IT, and OQØ. 9G1 and 9K2 were new ones... Only in contest 8 hours on 14Mc CW with 70 contacts in 41 countries the first week end...due to work sked. Will try to add a few more points this week end...Condx generally poor..

ZC4CH 0533 1/31 A1 W	JZØHA 0730 2/14 W A1	9K2AQ 1600 3/7 W A1
XW8AI 1505 2/7 A1 W	VQ8AD 1505 2/16 W A1	HL2AJ 1420 3/12 W A1
HL9KS 1620 2/8 A3 W	HS1C 1752 2/22 W A1	ZD6NJ 1500 3/16 W A1
9g1CM 0705 2/9 A1 W	VS4BA 1650 3/1 W A1	HE9LAC 1550 3/16 W A1
JT1YL 0735 2/10 C A1	KC6JC 0640 3/4 W A1	VK9JF 1525 3/20 W A1

Not much room for anything in this space, so just another reminder to get those contest logs into the ARRL.....

W6TT--

Elvin sends along the following letters of interest to our members....
By the way SM8AQT/LA/P is now QRO on 14MC CW and in about one week he will be QRO in 50Mcs too. All the best from your friend SM5KV/Olle

Op SM5AQT Charlie Murchison Bay East Spitzbergen.....

CRLØAC will be on 14340 CW and SSB shortly after March 24 for about four days. He is VR2AP Per W6SAI

The following condensed from a letter received by Elvin from Don Bennett Ex W6RRG now KØLPN.....

Don is taking a KWML to Africa, and intends to work some SSB from the following countries; ST2 VQ4 VQ3 VQ2 ZS6 CR7 FB8 ZS3? OQ5 FQ8 CR6 FE8 9G1 ZD2 ZD3 ZD1? FF8 EL CN8 CN2 FA8 Don says that Although he won't be able to get licenses for the British Colonies he expects to let some of the hams use the KWML and possibly put some new countries on SSB....He has applied for FB8 FE8 FQ8 and FF8 and is stopping in Paris to see how he made out.... Don expects to arrive in Addis Ababa Mar. 23. He states further that if possible will try and work ZS7, and Zanzibar, depending on facilities, and whether he can find a British ham to accompany him.... Operation in various countries hinges on travel facilities, Customs etc...Don will be looking for NCDXC SSB fiends, and will appreciate it greatly if you work him if you would call his XYL who is visiting his folks in Vallejo Phone No. MIDway 2 1429 the letter is signed 73 Don Bennett KØLPN

Dear Elvin;

Thank you very much for your letter. I am going to travel to South West Africa (ZS3) by plane to direct the work of the Ionospheric Research Station Tsumeb, which is operated there by our institut during IGY. I'll be QRV on March 22/23 at Tsumeb for ARRL EX contest 1958. The call of the Research Station there is ZS3AG. The second operator is DJ3KF, Om Hage. We are operating there a DX 100 TX and HRO 60 Rx. with 3el beam on 28/21/14 Mcs. I'll hope that we have success in Contest. With best wishes to you

your sincerely/G. Lange Glesse

QTH from March 5th, 1958 to Feb 1959;
Ionospheric Research Station //This station will undoubtedly
P.O. Box 359, be on after contest.....
Tsumeb, South West Africa

Also a letter from KH6IJ Congratulating the NCDXC for their "program of fast contacts"...Nose goes on to say.... Good evidence is the 114 contacts per hour for the first few hours when the best operators in the country piled up on me, and I must say that your club members stand high in my estimation... If equipment and circumstances allow am going to try and crack the million mark....IF challenges the W's to pitch it faster, call once-Nrs once- you have taken me up, I wish the others would.....

W6KG--

Pres. Lloyd sez that he didn't get the biggest score in the first half of the contest, but probably put in the most time, and got the least amount of sleep, ten mins out of the first twenty four hours. Got a doctors prescription for "keep awake pills". Lloyd was prepared to go the whole 24 hours without sleep, but band conditions permitted an hour and ten minutes of shut eye.....Don't know if this is for publication, or not, but about two thirty AM Saturday of the second week end, I hear some rumblings on the two meter intercom, and Lloyd is telling RCC about a fire in his rotator, which set fire to the pole, and the fire laddies had to come and put it out, probably the most excitement the Island has had in years...Hope I haven't spoken out of turn Lloyd, but this is the reason we didn't hear much out of Lloyd in the latter part of the second week end.... KG also sends in the following list

14Mc	ZK1AA	14035	2/16	0512
	FF8BX	088	2/19	0645
	UR2BU		2/23	0614
	JZØHA	033	3/4	1610
	YK1AT	015	3/7	0205
21Mc	ZC5AL			0340
	TF2WCG			2300
27Mc	ZP9AY			2012
28Mc	IT1PA	28045	2/15	1608
	ZC5AL		2/22	0110
	BV1US		2/22	0130
	SVØWP		2/23	1756
	CT3AB		2/23	1845

also worked; YU6FA TF2WCT HASKOB KC4USB FY7YF. on 14 Mc. on 21Mc OK1AJB. 27Mc CR6AI VP7NG HB9J OA4FM. 28Mc DM2AEN VS1CL OA4FA OX3DL.. Worked on 28Mc fone on March 8th and 9th..EA3JE G3HJJ F8PI OZ7BG GM6IZ KXCAF CE3AGI CXLAK VS2DQ and CPLAM

W6LTX--

Buck writes in to say, Not much activity this month except preparing for the contest....Did finally get the bugs out of my Gonset Tri-Bander...Found they were most of my own making, too much paint in the joints....Was very satisfied with it's performance in the second half.....Below is some of the stuff worked during the last month, does not include the contest QSO's.. All 14Mc CW.

ZD2CKH 3/1 0825..XW8AI 3/2 0910..VQ3CF 3/2 1935..VK9AD 3/2 2155 Norfol
FB8CE 3/3 0710..HZ1AB 3/3 0725 #203..HL9KY 3/9 0830..ZC5AL 3/11 0755..
HSLJN 3/15 0815..

K6ENX--

Otto sends in his H W C list, and sez; Just got off the merry go round (the ole dx rat race) and sure glat that's over...Must say that's not my idea of how to work DX.....

Nothing new in the last half, but did hear that ZD7SA for about an hour on 28 Mcs this afternoon. Says his name is Bob and to QSL via GPO, St Helena, tried to raise him, but ND... Worked two new ones since last report, HKØAI and CT2B0....Otto was the only one to send in a most wanted list, so will list them here CR5, FC, FG7, FM7, ZD7, ZD8, VQ8(Chagos, ZA, CW only.....

ENX's list	All CW, and 14Mcs	All Wkd..
VK9JF	062 1510	2/24
OQ5EH	025 1515	2/28
VK9AD	038 0522	3/4 Norfolk
KC6JC	020 0603	3/4 Truk
HH2OT	042 0351	3/7
UJ8AG	055 1645	3/8

HL9KY	050 1540	3/9
9K2AN	098 0425	3/13
KHØAI	075 0315	3/15 #243
HE9LAC	030 1555	3/15
ZD6NJ	052 1510	3/17
CT2B0	025 0320	3/19 #244

W6SIA--

VK9JF 14180 1630 2/25 A3 W
 YK1AT 330 1623 "" A1 W **
 KS6AD 035 0730 2/25 A1 W **
 9K2AN 085 1525 2/26 A1 C
 AC5FN 13998 1620 3/1 A1 C No W's
 ZL1ABZ 3692 0832 3/2 A3 W **
 VS5JL 098 1515 3/4 A3 W **
 CN2BX 155 0755 3/6 A3 W
 VQ5EK 085 1500 3/6 A1 H
 ZD9AF 192 1700 3/7 A3 W
 EA8CF 28412 2010 3/8 A3 W

VE3BQL/SU 14190 0542 3/8 A3 W*
 VQ3AC 28261 1850 3/9 A3 W ***
 ZK2AB 14135 0830 3/11 A3 W
 HE9LAC 14016 1931 3/13 A1 W **
 ZC3AC 14107 1650 3/15 A1 W **
 EA6AM 14036 0555 3/18 A1 W
 KA0IT 14195 1630 3/21 A3 W
 ZD7SA 28050 2300 3/23 W A1

Called 7SA for an hour and 1/2,
 and he finally gave me a report,
 in desperation to QSO a W9. He
 listens about 15KC lower.....

Also wkd 14Mc UF6KAC FF8AC JZØHA XW8AI ZD2GWS HZLAB SVØWR All A1
 and all 14 Mc. Hal also sends in several good QTH's appearing
 elsewhere.....

W6ZZ--

Sri I keep writing Niles, Miles, but on your sig you keep dotting
 the second hump on the M, and it looks like NI hi.... ZZ reports;
 Nothing startling to report this time, no new countries or conf.
 towards WAZ. Am putting in for my "225" sticker on my KH6CC
 certif. Hrd my Asian YL (KA2AJ) on 28376 Missed getting her, so
 will have to wait a bit longer for that WAC/YL..Incidentally need
 FB8BD not BE for Z39

Miles was another of the contingent who called ZD7SA, with no
 result, he sez, Hr was a case where zero beating did not pay off
 as I noted he worked stations at least 20Kcs away, but it didn't
 stop a great many from zero beating and they were always the ones
 with the broad notes, and three minute calls, who never got wise.
 QTH elsewhere.....

Miles worked KA2ZZ on 28Mc A3, and JA3ZZ on 14Mc CW, seems to
 be collecting ZZ calls.....

SVØWP 14090 0816 2/22 A1 W
 ZD3G 21007 0050 2/23 A1 C
 9G1CM 14096 0555 "" A1 C
 GD3UB 21032 2020 "" A1 C
 HL9KT 28303 0155 2/26 A3 W
 ZD2GWS 14012 0743 3/7 A1 C

9G1CH 21184 2240 3/9 A3 C
 ZB1GUH 21058 1955 3/12 A1 C
 XZ2TH 14033 1615 3/15 A1 W
 ZD7SA 28057 0009 3/23 A1 CCCCCC
 also wkd UA9CM & he is in Z17

W6RZS--

Cherry writes: Sorry didn't get to the last club meeting. But
 mebbe can do on the next one.... Sorry to say, no new ones lately,
 did receive a two year old card from CR6AI finally. Also got one
 from 5A4TC Now 39 zones confirmed, now if only can get that JTAA
 card will have it made...

Have the mcsley Tri bender up now, but it has bugs in it on 20 Mtrs
 Works fine on 15/10 meters tho....Made a few points the first
 half of the contest, but working hours make it rough....Send
 your log to the ARRL Cherry, and let me know the score...Credit
 the No. Calif DX club with the score, no matter how small, It is
 the small scores that are adding up to the big one....At the time
 we are writing this, we are already up to four million, and several
 unheard from as yet...Many of these scores are made up from stns
 with fifty thousand or less WSKK.....

W6EFV--

Guy sez that he tossed out several phonies ie; ZM7 ACØ MP4J0 etc. and lost 3 confirmed in VP2 virgin is, IT and OQØ...9G1, and 9K2 were new ones this time.....EFV's list, all Al 14Mcs Wkd...

ZC4CH 0533 1/31	HS1C 1752 2/22	VK9JF 1525 3/20
XW8AI 1505 2/7	KC6JC 0640 3/4	On fone wkd HL9KS
ØG1CM 0705 2/9 *	9K2AQ 1600 3/7 *	1620 2/8...and old
JZØHA 0730 2/14	HL2AJ 1420 3/12	JT1YL 0735 2/10...
VQ8AD 1505 2/16	HE9LAC 1550 3/16	

W6GPB--

Joe sends us the following info., plus a bunch of good QTH's...
 "No new ones worked or heard during the contest, conditions were very spotty, my 28Mc & 21Mc success went according to how much water was on the roof next door, my beams only clear the roof by three feet, when the roof was covered with water my signals were covered by everybody else!!!"
 Joe sez VK9JF just received his new QSL cards, so all should be getting their cards shortly, Mike says to please be patient....

SHORT SHORTS--

W6BVM; Had to work the Weekends of the contest as did EFV..Havent worked anything new for so long that my QSL's are almost all in...
 MUF; DX score mostly on 20 as only had dipole for 10 & 15...
 UJ: Picked up couple of new ones YJ1EL & YK1AT 2nd time also
 ZG8VAL, anyone know if this joker is any good Øhris not counting until he knows if is ok or not....IPH-2 new ones U05AA and SVØWP SIA; Hrd some new ones on 14Mc, last Sunday of contest, but could not get thra East Coast QRM at em 9G1 & ZD3....This one not exactly short, but from BIL; Not much new; 7 county radio system keeps him busy...Geo received his #200 sticker on his 46th birthday...Also offered to handle the DX'er along with SIA for a while..(Tnx for the offer Geo., but have had another a little closer in that may materialize in the next few months, and with the new equipment, probably will have more, but mni tnx anyway KEK)

"QTH's"

(Source)

FB8ZZ	Via FB8BC	W6GPB
VP5RS	Via W8HRV	"
PY7YP	Box 417, Ceara, Brazil	"
PY7XQ	Box 324 " "	"
HK3FV	Box 10519, Bogota,	"
WØOWY/KW6	Gen. Del., Wake Is.	"
XQ8AG	Van Guard Sta. #7, c/o US Embassy, Antofagasta, Chile.	
KL7CDF	685 Rutledge, Kankakee, Ill.	"
XW8AI	ECMT/FAL Vientiane, Laos	W6EFV
HK3JC	"Juan" Box 594, Bogota	"
JZØHA	"HUGH" Box 420 Sarong N.N.G./ or VERON	"
SL2AD	Box 2000 Sagmyra, Sweden.	"
ZØ2GWS	Via R.S.G.B.	W6NHA
LX2GH	Via D.A.R.C.	"
HI8SKE	Via W2SKE	"
HS1C	"HAL" P.O. Box 1038, Bangkok, Thailand	"
CE3AGI	Vanguard Tracking Sta/8 c/o US Embassy Santiago, Chile	W6KG
CPLAN	C/o US Embassy, La Paz, Bolivia	"
PJLAB	Victor Steele, 160 Lagoville, Aruba, N.W.I.	"

(QTH's Cont. next page)

QTH's cont.

VS5JL	B.S.P. Co. Limited, Soria	W6SIA
CN2BK	P.O. Box 110 Tangier	"
SV0NR	AP0 223 NY. NY.	X
ZC3AC	c/o VSLFJ Flight Sgt. Frank Johnson	"
	A.E.F. Base, Singapore 17	"
UA0LA	A.B. Dombrowsky, P.O. Box 29, Vladivostok USSR.	"
ZD7SA	B.O. Box 28, St Helena (Many sent in GPO)	"
KC4AF	Via W8TJM	W6DAC
KW6CA	Via W4IKC	W6TT

W6LDD-- Most needed list CR5 (Port. G., Chagos, Bahrain, EA0, ET3, FW8, Kemedec, Kuwait, Oman, Rhodes, UD6, UF6, VQ5, VQ8AS, ZA, ZC6, ZD8, Yeman, Jan Mayen.....

FRIDAY MEETING APRIL 11 APRIL MEETING FRIDAY 11 APRIL FRIDAY

VILLA DE LA PAIX--OAKLAND
6th AND OAK STS, OAKLAND..

COCTAIL TIME 7 - 8 ... DINNER PROMPTLY AT 8PM...

This meeting is especially designed for the out of town members...Friday night, Villa DE La Paix is located on Highway 17 - seven blocks east of Broadway, in downtown Oakland.... There is plenty of parking space, and if you get there by 8PM you will still be in time for dinner.....
President Lloyd promises that the meeting will be concluded by 11PM sharp.....
A subject of extreme importance will be discussed.

Once again we have witnessed a superb job of operating on the part of the Ohio Valley bunch...Considering the pitfalls that they encountered in the preparation of this Expedition they are to be congratulated on the results.....

Not much new here at W6KEK except for KC4AF, and hope to have that WAZ certificate in my hands soon, received confirmation #201 and hope to have that magic sticker soon...Used the old monster on this edition, in order to use up some of the supplies, but will use new machine on the next DX'er, thats it for now 73, es
C U nxt mo.

Frank W6KEK

1961. 1000

LIST OF STATIONS IN SOUTHERN CALIFORNIA BY CLASS MEMBERS

CALL	POWER (W)	CAPACITY	POWER (W)	CONFIRMED	DXCC	HAZ
WBAF			270	180	X/P	38
WBAF	110	287				
WBAF		183				
WBAF	238	275			X	X
WBAF	276	275	246	245	X/P	X/P
WBAF						
WBAF	209	197	64	56	X	X
WBAF	181	180				39/37
WBAF						
WBAF	222	215			X	X
WBAF	208	200			X	X
WBAF	186	170				
WBAF	202	188			X	X
WBAF	228	215			X	X
WBAF	212	202	112	102	X/P	40/35P
WBAF	221	207				39
WBAF						
WBAF	242	232			X	X
WBAF	156	150	100	88	X	40
WBAF	212	200				X
WBAF	182	168			X	
WBAF	222	208				X
WBAF	182	182			X	39
WBAF	182	182			X	X
WBAF	272	262			X	X
WBAF	182	181				
WBAF	210	200				X
WBAF	212	202				
WBAF	215	205	78	60	X	40
WBAF	187	182			X	36
WBAF	212	202			X	X
WBAF	212	202			X	39
WBAF	212	202			X	40
WBAF	212	202			X	X
WBAF	212	202	121	115	X/P	X/39P
WBAF	182	182				
WBAF	177	172	222	212	X/P	X/39P
WBAF	182	180	105	90	X/P	35
WBAF			122	120	X/P	
WBAF			155	148	X/P	
WBAF					X	35
WBAF	172	162				
WBAF	142	132				
WBAF	147	137	157	147	X/P	35 X/P
WBAF	222	202			X	X
WBAF	202	202			X	X
WBAF	150	142			X	X
WBAF	222	202			X	X
WBAF			121	115	X/P	X/WP

(CONT)

CLASS OF STATION CONT.

CALL	CLASS (W)	CONFIRMED	FORM (W)	CONFIRMED	EXCC	RAI
W010	217	217	111	88	X	X
W011		114			X	X
W012	220	207			X	X
W013	178	159			X	89
W014	201	178			X	X
W015	200	211			X	X
W016	201	200			X	X
W017	201	215			X	X
W018	200	144			X	X
W019	240	229			X	10
W020	270	270			X	X
W021	199	118			X	X
W022	211	200			X	40
W023	198	140			X	X
W024	216	148			X	X
W025	203	210			X	X
W026	200	180			X	X
W027	200	170			X	X
W028	215	184			X	X
W029	201	216	107		X	X
W030	221	201			X	X
W031				78	X	X
W032	246	258			X	40
W033	170	146			X	40
W034	213	210			X	40
W035	202	180			X	40
W036	150	110	91	80	X	40
W037	184	184			X	40
W038	228	220			X	40
W039	214	200	115	88	X	40/200
W040	218	210			X	X
W041			147	127	X	X
W042	200	201		184	X	X
W043	200	200	151	114	X	X
W044	200	200	140	140	X/P	X
W045			78	78	X/P	X
W046	204				X	40
W047	211	143			X	40
W048	180	140	140	150	X/P	X
W049	217	211			X	X
W050	115	117			X	X
W051	200	210			X	X
W052	185	180	80	80	X	X
W053	215	210			X	X
W054	215	210			X	X
W055	200	210			X	X
W056	200	210			X	X
W057	109	110	110	109	X	40

Please keep us current on your standings by mailing in your list to the Editor each month. Space is provided on the report list on the last page of each issue to report your countries worked and confirmed details.