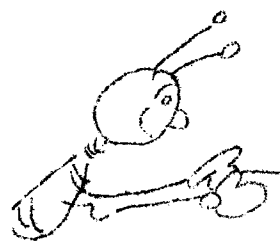


Sept. 55

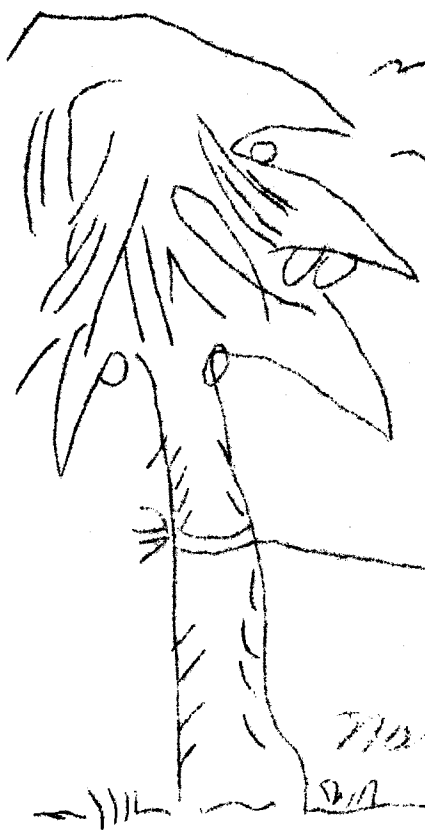
THE



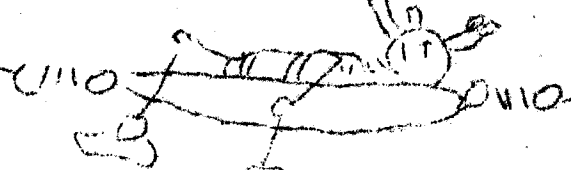
DX'ER

SEPT.

1955



PK1EX
ZZZ!
Z.Z.Z!
ZZZ!
DX-ZZZ
ZS3L



Northern Calif. DX Club

SA

THE DX'ER

THE NORTHERN CALIFORNIA DX CLUB INC., P.O. BOX 75, OAKLAND, CALIFORNIA
PUBLISHED MONTHLY FOR THE BENEFIT AND INTEREST OF ITS MEMBERS.

FOUNDED 1946

PRESIDENT.....W6GPB
VICE PRES.....W6KEK
SECY TREAS.....W6KEV
EDITOR.....W6CTL
PHOTOG.....W6PYH

DIRECTORS
W6MEK
W6LMZ

PAST PRESIDENTS
W6PB W6ATO W6OMC
W6IKQ W6SR W6LDD
W6TI W6DZZ W6JK
W6WB W6PYH W6MHB
W6EJA

PERMISSION TO REPRODUCE ANY OR ALL PARTS OF THE DX'ER IS ALLOWED
PROVIDED FULL CREDIT IS GIVEN THE DX'ER.

SEPTEMBER 1955

VOL.8 NO. 9

It seems like I just got through with the August issue and here it is time for the September one. I sure feel for those West Gulf boys who get out their "Bulletin" every week.

The percentage of members contributing is getting better; thanks, boys, and please keep it up. I'm having a rough time getting in the mood for getting out this issue. Last month was a rough one for me. One of my boys was confined to the hospital for two weeks and darned if it wasn't at the time PXLEX was on--so I missed him!!

The best news I have heard all month comes from GPB who says he heard RBQ in QSO with LU8JP on 16 Aug. It makes me feel real good to know that Bill is feeling well enough to get on once in a while and I'm sure this goes for the entire membership too.

This seems to have been a good month for vacations, as quite a few of the boys noted on their reports that they had been on vacation at some time during the month of August. In fact I am on "vacation" at the present time. I managed to spend a few days up on the north fork of the Trinity River (Darned if they didn't have TV antennas up there, stacked four bays high.)

Some of the boys have been noting which path the better DX is coming over. I think this is an excellent addition to DX info. I know there are times when I am looking for some station which is being worked by someone else and I am in considerable doubt as to which direction. I know for sure that I about wore out my rotator looking for ZS8I (whom I have yet to hear on any path, hi.) If you agree it's a good idea, please include path info on the better stuff.

W6IPH

HAYWARD



CALIFORNIA

Pictured above is the neat lay-out of Fred W. Fiedler, W6IPH, 625 Simon St., Hayward, California. W6IPH was first licensed in April 1933, while living in San Francisco. Since that time, it has been heard from Millbrae, Oakland, and for the past seven years, Hayward.

The war years were spent with the 12th Air Force in the Mediterranean Theatre. Fred finds himself often wondering what it would be like now in such places as Algeria, Tunisia, Sardinia, Corsica, French Morocco, French West Africa, and Yugoslavia.

The first rig at IPH was an old T.P.T.G. affair, and from there it went to the old standby of the day, PP210's and then to PP211's. In 1939 a PP813 rig was built and these same tubes are being used in the present day rig shown at the right in the photo. Other gear consists of a 75 A1 receiver with built-in Q5er and a 310 B exciter which drives the 813s. to 600 watts input.

Three antennas are used at this time: a folded dipole for 7mc, a 3 el rotary for 14mc and a 1 el for 21mc. There are plans afoot for some changes in the near future.

FM W6LW Aug 22nd

MP4QAL is 579 1715% & QSO a lot of W. Coast boys including GPB. He says he sends a lot of QSLs via W3PQQ. Asked him about MP4TAA and he said he was supposed to be in "Charja Trucial Oman but would check next week in Bahrain." I heard and called TAA but he QRT about 1645% (14058). QAL said he would be on an island near Bahrain for about 5 weeks & then back to Qatar. G3AAM says early Sept. is the expected date of activity from the Maldives, XV(?) or VS9 (Roy is checking the XV prefix.) Also, some activity is coming up from VQ9, YA, & ZA.

AC5PN has A3 sked with VS1CZ week ends-- not recently reard on A1.

Roy heard PZ1CD, 14023 @ 2340% Aug 21.

According to LW, CZQ says AWT 'is due to be at 11 BNU/T about 10 Sept.

FM LDD

VS6CG says AC0AA in N. Sinking Prov. & counts as Manchuria. (I doubt it - CTL) He also QSO AC5PN Aug 5 A3 14100 1730%. Also, AC3SQ same freq Aug 7. 6CG says there are NO legit stns. in China.

LW (for reasons unknown to me) says he dislikes using times in PST. Would you boys rather have the times listed in GMT Solar Time etc??????? Whatever you want, we'll do 'or.

FM DZZ

Eddie says SM3AKW got a QSL from FB8XX (direct) 9 Aug. 55. He (Eddie) got a direct QSL from the same guy Aug 15.

More fm W6LW Aug 23

JustQSO F8EO who says "Just back from Andorra and haven't opened most of the QSLs received. It was a fine party and expedition. Worked a lot of W6. Cards not printed yet but expect them in a month and will have a picture of the expedition. Will have to send about 700 QSLs."

FOR SALE/TRADE by W6GPB

One 50MUF (Total Cap.) split stator condx. 9/16" spacing.

One now 4E27

Two 12MUF 20KV fixed vacuums.

WANTED by GPB: National MB40L
Eimac 4-400A

GPB got a QSL from VQ8AL for a 1952 QSO

FM AM

Don worked XW8AB on CW and one way fone on July 31st. At this time AB had no modulator. A subsequent note from AM says W6VSS told him that XW8AB was on phone 14100 (Aug 14). VSS also told Don that he heard an OK QSOing AC5PN Aug 14 on 14092 at 1600GMT; VSS couldn't hear the AC5.

Don finally snagged C3WV, Formosa for an A3 QSO (14105).

BYB vs TXL

BYB and TXL are going after the stuff hammer and tongs in their battle to see who can make A3 DXCC first. TXL must be hard put to keep ahead because John seems to be on the air 24 hours a day (see lost elsewhere. As of Aug 20, TXL had 86C A3, with John very close.

7HXG

00 00 00 00 00 00 00 00

On vacation 'til 6th Sept, (this isn't keeping him off the air though because I heard him snag ZS8L the other nite and I couldn't hear the ZS8 - CTL). Lee passes along 73 to one and all.

According to ARRL Official Bul. #505, OOs are needed, especially those who can assist in the identification of stations of other services which are appearing in our bands. Doubtless all of us have heard the stuff on the 14 mc band and as DX men it behooves us to rise to this call.

*****-----*****

FM VE

00 00 00 00 00 00 00 00

Dewey says that some W's have received QSLs from XW8AB. He also says there is a station on in Buhtan. VS6CG has been trying to make a sked for WLFH & PY2CK. Dewey says that so far this path has been open on a long skip and closed to W6s. He advises keeping the old ears open for an opening for W6.

TI and QPB both got QSLs from FBSXX

*****-----*****

XW8AB has been heard working AC5PN on 14091.5.

According to W4ML, who handles QSLs for FY7YE, the percentage of hams who are sufficiently considerate to send return postage is surprisingly low. He says, "About 65% of hams don't send anything. 99% of W2 don't send anything, 75% of W1 don't, and about 65% of W6 don't. Even WAZ and high DXCC men don't even send an envelope."

*****-----*****

Henry Wardworth Longfellow must have had guys like top DX men in mind when he wrote:

It appears to this scribe that the above is a deplorable situation, and does not speak too well for the attitude of DX men in general. In all probability, the same percentages are those who are the ones to get out of hand during a rat race on a hot DX station.

"The heights by great men reached and kept
Were not attained by sudden flight,
But they, while their companions slept,
Were toiling upward in the night."

The above quotes reprinted from the DX Bulletin - WGDXC

*****-----*****

*****-----*****

FM W6YY via WGDXC

VS2DQ will go to Christmas Island (ZC3) after his holiday in UK. He reports transport very difficult with not more than one boat per month, and danger of man-eating land crabs which actually measure from eight (8) to ten (10) feet across!!!!

According to "Amateur Radio" (WIA) the VKs are very much concerned about the large amount of commercial activity in the form of BC stations on the 7mc band. SM5AQV says that the 7mc. band is virtually useless to the amateurs from 7 to 7.1 as a result of tremendous commercial activity. In an effort to combat this menace, the WIA is advocating increased ham activity on the band. To this end, they are for more contests, certificates, etc.

The first 100 kc of 14mc. seems to be getting its share of "commercial" use too.

According to ZS6FN, who handles cards for ZS2MI, the receiver at MI is too lousy to hear even a fraction of the stuff calling him.--WGDXC

*****-----*****

We received a nice note from JALCR (JDXRC). He says he will add a few of the more choice items in English in order that we make more use of them.

Radio Moscow broadcast an item during the Japanese section (July 14th) entitled, "Know how about UA stations". According to Takeo (JALCR) all he got out of it was WSEM----- (My own definition of WSEM is WISE STATIONS EVALUATE MALARKEY--CTL)

Takeo says that KR4AK apparently was operating off the Japanese mainland.

CR8AB has not been heard by JA stations for the past several months. Also, AC0AA apparently QSOed W6/W7 only.

ON4QX visited the home of JA6AD last month and he told Hiro (6AD) that he would go to AC4 soon.

*****-----*****

QTHs

ZS8L via ZS1PD

SV0WS APO 206 New York (W7PKS)

VR3C via VK4NC

VK9WI Box 107, Port Moresby

5A1TJ APO 231, New York

HBLKU/HE via Bureau or HB9KU

5A1TL Box 372, Tripoli, Lybia

VR3B Deane Laws, c/o Cable & Wireless, Fanning Is. via Suva

CN8GQ Edwin B. Anderson, Box 40, Navy 214, WPO, NY

ST2AN Amateur Radio Club, RAF Khartoum, Sudan

ZC7DO Cpl. P. O'Connor, Royal Corps of Signals, Aqaba, Jordan

VQ3CF H. A. Seaman, P.O. Box 35, Songea, Tanganyika

VR3B via KEK

According to KH6BES, VR3B is temporarily off the air with receiver troubles. BES is in the process of trying to get him fixed up with another one.

*****-----*****

MP4QAL

There seems to be various schools of thought floating about as to the proper QTH of MP4QAL. Some guys are trying to put him in Trucial Oman but several of the local boys including DZZ and MX have worked him and he gave the QTH as HALUL ISLAND, QATAR.

*****-----*****

XW8AB

Here is a sample of a little memo sent in by Don (AM):
Que depuis le 20 Juillet XW8 est homo-legal par l'ARRL pour le DXCC nonce n card. Ceci est mon QSO numero 899 hi. Mais que qrl ici avec les W6. Ce je contacte un F qui ne voulais pas causer F----etc. etc.

Loosely translated a la high school French of my good wife, it means: Since July 20 XW8 is legal for DXCC credit by ARRL. He has been extremely busy QSOing W6s. He says that he has run across Fs who did not know that XW8 was part of the French Union and who in fact doubted it to the extent that they would not converse in French with him. He says all is well in XW8 and that maybe he will spend a few weeks in Nice before long.

-----*****-----

W6KEK

9S4AX	14020	1523PST	8/11	A1	W	
YI2AM	030	1005	8/16	A1	C	Short path
SP5AR	?	2137	"	A1	W	
VR3B	090	1750	8/17	A1	W	
VQ6LQ	070	2040	"	A1	C	

W6BYE

VU2JK	018	0720	8/1	A1	H	
HH2FL	065	1435	"	A1	H	
CN8GQ	052	1530	"	A1	H	
VR3B	062	1750	8/4	A1	W	
FY7YF	018	0605	8/9	A1	W	
CE7ZL	062	0645	8/12	A1	W	Chilean Antarctic
FM7WF	080	0600	8/13	A1	W	(also W A3)
ZS8L	078	0625	8/14	A1	W	
LZ1KAB	072	1230	8/16	A1	H	
MP4QAL	068	1240	8/20	A1	H	
VK9OK	145	2320	8/4	A3	W	Norfolk
VP4TT	160	1410	8/6	A3	H	
HH2NV	158	1520	"	A3	H	
HI6EC	164	1610	"	A3	H	
VR2CW	190	2140	8/10	A3	W	
VR2CN	138	2305	"	A3	H	
VP2KM	162	0800	8/11	A3	H	
VP2DL	110	1510	8/16	A3	W	
VK9BS	158	0128	8/10	A3	W	TNG
KC6CG	270	0045	"	A3	W	
KJ6BG	225	0252	"	A3	W	
KX6BU	230	0256	"	A3	W	
VK9FN	180	0635	"	A3	W	Papua
VS1CZ	120	0743	8/11	A3	W	
VS1GT	165	0758	"	A3	W	
CS3AC	330	1640	8/15	A3	W	
5A3TZ	335	1320	8/19	A3	H	

W6VE

UI8KAA	062	2000	8/1	A1	H	Working YOs
XZ2AD	087	0726	8/2	A1	H	" W6s
PX1EX	011	2300	8/8	A1	H	" VK4YP
VQ4AQ	013	1218	8/11	A1	W	
MP4QAL	063	0604	8/12	A1	H	QSO W7
PX1EX	011	1639	"	A1	W	
VQ8CB	094	0739	8/13	A1	W	T9, chirpy note
YI2AM	092	1201	8/14	A1	W	
VR3B	079	2000	8/15	A1	W	
OY4XX	047	0645	8/19	A1	H	
ZS8L	071	0644	8/24	A1	W	Long path

W6DBF

VQ4RF	012	1140	7/26	A1	C	
CN8GQ	-64	1745	7/29	A1	"	
UQ2AN	063	0645	7/30	A1	H	
UB5KAA	070	0740	7/31	A1	H	
VS1GX	050	0808	"	A1	W	
SV0WS	034	2050	8/4	A1	W	
VS4CT	030	0745	8/7	A1	H	Working BU
FM7WF	072	0635	8/13	A1	H	
VQ6LQ	054	1045	8/15	A1	W	
4X4CK	043	2035	"	A1	H	
SP5AR	068	2055	"	A1	H	
X1NP	056	2113	8/18	A1	W	Ship--off VK4 at the time
ZS5DE	053	0633	8/20	A1	W	

W7HXG

XW8AB	050	0805	7/27	A1	W	Also worked A3
VU2RT	?	0917	"	A1	W	
HP1JF	?	1905	8/8	A3	W	
HH4MV	190	0838	8/10	A3	W	
YU1GM	?	1345	"	A3	W	Bob leaving for another assignment soon
PX1EX	026	1104	8/11	A1	W	
KG1FR	?	1900	"	A3	W	
VU2KM	086	0738	8/12	A1	W	
PX1EX	011	1631	"	A1	W	Also possible A3 rept.
ZS8L	076	2217	"	A1	W	Ken is VFO
GC4KAV	043	0829	8/17	A1	W	Jack - on Guernsey

W6DZZ

VS4CT	130	0600	8/1	A3	H	Drifts 20 kc to 150. Was on 'til 0800 Said will stay in VS4 til end Sept, then go to ZC5
EA8BF	068	1443	8/2	A1	W	
PX1EX	012	1410	8/12	A1	W	
VQ8CB	094	0734	8/13	A1	W	
VU2JG	072	0839	"	A1	W	
VU2MA	071	0944	"	A1	W	
KJ6FAB	067	0640	8/17	A1	W	
MP4QAL	069	0945	8/21	A1	W	

W6LW

AC3SQ	096	0855	7/8	A1	H	
YJ1DL	017	0530	"	A1	C	Roy still having rough time with this guy
KV2LD	035	1420	8/1	A1	H	Heard W8NBK either calling or working this one--coule be Maldives???
PX1EX	014	2130	8/8	A1	C	Was 349
ZS8L	054	0630	8/10	A1	H	Long path
KJ6BG	066	0700	"	A1	H	
VQ2IN	052	0620	"	A1	H	
PX1EX	914	2152	"	A1	W	
VQ1AM	104	?	"	A1	H	

W6LDD

4S7WP	965	0900	8/13	A1	W	
VU2JG	073	0900	"	A1	W	
XW8AB	913	0900	"	A1	W	
ZD6BX	036	1000	"	A1	H	
UQ2AN	045	2200	8/11	A1	H	
C8TZ	065	0820	8/12	A1	C	CQ and answered no one
EA8BF	063	1645	8/13	A1	?	
EA8BC	029	2010	"	A1	?	
LB8YB	039	2145	"	A1	?	N.E. Greenland
VR2BZ	062	2320	"	A1	?	
FU8AA	061	2320	"	A1	?	
CR7AD	036	2335	"	A1	?	
VR2CZ	090	2335	"	A1	H	working GIZ
SP6AR	065	2130	8/15	A1	H	
ZC3CB	040	0740	8/17	A1	H	

W6CTL

YS10	017	1430	8/7	A1	H	
UQ2AN	050	2152	8/11	A1	W	Worked in the "WSEM" manner
PX1EX	014	1700	8/12	A1	C	rst 339
ZS8L	064	2230	"	A1	W	Worked by 7HXG--couldn't hear the ZS8
CT2BO	018	1610	8/13	A1	W	
EA8BF	062	1635	"	A1	H	
HB1KU/HE	023	2215	8/24	A1	W	QSL via HB9KU--will be HE until Sept. 9
5A3TZ	040	0925	8/26	A1	W	
5A1TL	020	1535	"	A1	W	Both 5As put in terrific sigs but don't seem to be able to hear too good over there

W6GPB

YU3HV	050	1500	7/19	A1	W	
4X4IE	043	2043	"	A1	W	
SMLAMZ	020	2131	"	A1	W	
YU1KQ	065	2045	7/22	A1	W	
XW8AB	060	0745	7/25	A1	W	on a CQ!!!
VU2AL	025	0803	"	A1	W	
4X4CK	060	2110	"	A1	W	
SP8KAF	063	2118	"	A1	W	
YU3FS	065	2136	"	A1	W	
YU2AT	020	0935	7/28	A1	W	
VQ5FS	050	1032	7/29	A1	C	
YI2AM	020	1200	8/1	A1	C	Worked no W6s.
LZ1KAB	070	2039	"	A1	W	
YJ1DL	019	2130	8/5	A1	H	"Didn't need him -- ho hum!!!"
SU1REC	090	1240	8/9	A1	W	???
SV0WS	020	2100	8/10	A1	W	
PX1EX	014	0910	8/11	A1	W	
ZD6BX	060	2100	8/17	A1	W	Short path
UG6AB	055	2030	8/18	A1	H	He gave report to BAK

DX STANDINGS OF MCDXC MEMBERS - BOTH FONE & CW

CALL	CW & FONE (W)	CONFIRMED	FONE (W)	CONFIRMED	DXCC	WAZ
W6AM	256	254	209	206	X/P	X/38P
W6ATO	173	165	56	50	X	X
K6AQP	68				X	
W6BAX	232	215			X	X
W6BUY	165	147			X	X
W6BYB	175	164	78	55	X	39/30P
W6CEM	166	150			X	X
W6CIS	195	165			X	X
W6CTL	190	178			X	X
W6CZQ	168	151				39
W6DBP	166	157			X	39
W6DUB	147	147			X	X
W6DYP	233	178			X	X
W6DZZ	247	242			X	X
W6EJA	126	112			X	38
W6FOZ	140	110			X	35
W6GIZ	130	156				40/25P
W6GPB	210	202	39	36	X	39/25P
W6GTI	190	175			X	33
W6HMX	107	92	103	87		35
W6IDY			142	110		
W6IKQ			155	148	X/P	36
W6IPH	128	115			X	36
W6ITH			115	115	X/P	36
W6JK	181	171			X	X
W6KEK	183	141			X	40
W6KEV	195	172			X	X
W6LW	223	204			X	X
W6LDD	205	190	75	50	X	X
W6LMZ	176	152			X	39
W6MEK	251	246			X	X
W6MHB	220	211			X	X
W6MUF	154	138			X	40
W6MVQ	240	227			X	X
W6MX	252	247			X	X
W6NIG	167	152	135	134	X/P	38
W6NZ	157	145			X	X
W6OMC	203	190			X	X
W6PB	223	216			X	X
W9FJY/6PMD	141	141			X	38
W6PWR	157	136	152	132	X/P	37
W6PYH	210	190	88	76		39
W6QDE	154	137			X	39
W6RBQ	213	199			X	X
W6RCC	139	115			X	40
W6RRG	156	146	91	90	X	39
W6SC	209	190			X	X
W6SR	216	192			X	X
W6TI	229	223			X	X

CALL	CW&PHONE (W)	CONFIRMED	PHONE (W)	CONFIRMED	DXCC	WAZ
W6TT	240	236	143	140	X/P	X
W6TXL	179	163	78	44	X	38
W6UPV			76	76		31
W6UYX	158	140	140	130	X/P	37
W6UZX	195	180	120	121	X/P	X
W6VE	240	232			Z	Z
W6WB	224	210	90	50	X	X
W6WP	109	102				
W6ZCY	213	199			X	X
W6ZUI	204	194			X	X
W7HXG	221	206	143	121	X/P	40/30P

*****-----*****

"WORKED ALL VK CALL AREAS (W.A.V.K.C.A.) AWARD--
(Reprint from "Amateur Radio" of the WIA.)

Object

1. This Award, to be known as the W.A.V.K.C.A. Award, is offered by the Wireless Institute of Australia as tangible evidence of the proficiency of overseas Amateurs in making contacts with the various call areas of the Commonwealth of Australia.

2. The Award may be claimed by any Amateur in the world who is a member of an affiliated Society of the I.A.R.U., but no Australian Amateur will be eligible.

Operation

3. Contacts between overseas stations and Australian stations must have been made on or after the 1st January, 1946.

4. Contacts may be made using any authorized frequency band or type of emission permitted to Australian Amateurs but cross band contacts will not be allowed.

5. No contacts made with ship or aircraft stations in Australia territories will be eligible, but land-mobile or portable stations may be contacted provided the location at the time of contact is shown on the confirmation.

Requirements

6. A handsome certificate will be awarded to any applicant who makes twenty-one contacts with Australian Amateur Stations in the areas shown in the attached appendix. The number of contacts required in each area is also shown.

7. Reserved.

Verifications

8. The applicant must submit documentary proof, in the form of QSL cards or other written evidence, confirming that two-way contacts have taken place. Such verifications must show the date and time of contact, type of emission, and frequency used, signal reports and location (in the case of portable or land-mobile operation) of the station contacted.

9. Verification must be submitted exactly as received, and forged or altered evidence may result in the disqualification of the station concerned.

10. A list, in accordance with the details required in Rule 8, must be submitted with the application for the Award.

Application for Award

11. All claims for the W.A.V.K.C.A. Award must be made by the submission of the confirmations (Rule 6 or 7), together with the list (Rule 10), direct to "Awards Manager," Box 2611W, G.P.O., Melbourne, Australia." Sufficient International Reply Coupons must be enclosed to cover return postage of the confirmations to the applicant.

W.A.V.K.D.A. Award--cont.

12. Where a reciprocal agreement exists between the W.I.A. and the applicant's Society, the appointed officer of that Society will carry out the check, and, if correct, will forward a written application for the Award on behalf of the applicant, together with the list (Rule 10).

13. Applications will be examined by the Awards Manager, who will arrange for the Award to be forwarded either direct or through the applicants Society. The Awards Manager's decision on the application and interpretation of these Rules will be final and binding.

14. Notwithstanding anything in the Rules to the contrary, the Federal Council of the W.I.A. reserves the right to amend these Rules as necessary.

APPENDIX

TERRITORY	CALL AREA	QSLs REQUIRED
(1) Australian Antarctic) (2) Cocos Islands) (3) Heard Island) (4) Macquarie Island)	VK1	1
(5) Australian Capital Territory) (6) Lord Howe Island) (7) State of New South Wales)	VK2	3
(8) State of Victoria	VK3	3
(9) State of Queensland) (10) Thursday Island) (11) Willis Island)	VK4	3
(12) State of South Australia	VK5	3
(12) State of West Australia	VK6	3
(14) Flinders Island) (15) King Island) (16) State of Tasmania)	VK7	3
(17) Northern Territory	VK8	1
(18) Admiralty Islands) (19) Bougainville Island) (20) New Britain) (21) New Guinea) (22) New Ireland) (23) Norfolk Island) (24) Papua Territory)	VK9	1

Note--In areas above, where more than one confirmation is required, contacts may be made with any or all of the Territories listed in brackets.

For QTHs elsewhere in this issue, try EMT, DEP, WGDXC & OML.

The optimist is often as wrong as the pessimist--but he has a lot more fun.

DX'ER NEWS

PLEASE KEEP THIS FORM HANDY ON YOUR OPERATING TABLE AND MAIL IT TO DX'ER EDITOR
BY THE 24th OF EACH MONTH. SEND TO WCOEL, 609 NORVELL ST., EL CERRITO, CALIF.

CALL	FREQ.	TIME PST	DATE	MODE	H,W,C.	REMARKS

QTH's, etc.

CALL _____