



TUBES

# HAM NEWS

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20 CENTS

## 6th Edition of SPECIAL DX LOG ISSUE CHECK LIST OF STATES, ZONES, COUNTRIES AND CONTINENTS

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### PRINCIPAL AMATEUR RADIO DX OPERATING AWARDS:

This G-E HAM NEWS Special DX LOG Issue contains handy tables on which radio amateurs can tabulate their standings for the internationally recognized operating awards. Tables for two other popular awards — Worked All Prefixes (WPP), and U. S. A. Counties Award (USA-CA) — are not included because of their complexity.

However, tables covering these awards, plus more than 650 other

awards, is covered in a Directory of Certificates and Awards, which is updated quarterly. This directory is published by Cliff Evans, K6BX, Box 385, Bonita, California. Further details may be obtained from him; or, the DX and USA-CA Program columns in CQ magazine.

Complete rules for WAC, DXCC and WAS are available from ARRL. Send stamped and addressed envelope, or International Reply Coupons, to the issuers of these awards for complete rules.

### WORKED ALL CONTINENTS (WAC) —

The WAC award is issued by the International Amateur Radio Union upon proof of two-way contact with each of the six continents. Amateurs in the U. S. A., its possessions and Canada should apply through ARRL; those elsewhere must submit direct to their own IARU member-society.

Two basic types of WAC certificates are issued. One contains no endorsements and is awarded for a combination of c.w. and phone contacts. The other is awarded when all contacts are made two ways on radiotelephone.

### DX CENTURY CLUB AWARD (DXCC) —

The DXCC Award is issued to radio amateurs who have confirmed contact with 100 ARRL countries in the postwar period. Confirmations must be submitted direct to ARRL for at least 100 claimed countries with the first application. Endorsements are granted for each ten additional confirmations submitted for credit.

Two categories of DXCC certificates are issued. One is awarded for c.w., or a combination of c.w. and phone contacts. The "Radio-telephone" DXCC award is granted when proof is submitted that all two-way contacts were made on radiotelephone.

### WORKED ALL STATES AWARD (WAS) —

The WAS award is granted upon submission of confirmation to ARRL that two-way communication has been established with each of the fifty United States on any or all amateur bands. The District of Columbia may be counted for Maryland.

Contacts may be made over any period of years, except only contacts with Alaska dated January 3, 1959 or later count, and only contacts with Hawaii dated August 21, 1959 or later count. Address applications for the WAC, DXCC and WAS awards to the Communications Department, ARRL, 38 La Salle Road, West Hartford 7, Conn.

### WORKED ALL ZONES AWARD (WAZ) —

The WAZ award is sponsored by CQ — Radio Amateurs' Journal. The rules require confirmed two-way contact dated after November 15, 1945, with each of the 40 zones, as shown on the WAZ Map and rules supplied by CQ. List and QSL's must show the geographical location of the stations contacted.

WAZ is issued for a combination of c.w. and phone contacts. Phone WAZ requires proof of two-way phone contacts with all zones. Apply for WAZ award to Mr. Urban Le Jeune, Jr. W2DEC, DX Editor, CQ, Box 35, Hazlet, New Jersey, U. S. A.

### TABULATING AWARD RECORDS —

There are many different ways in which radio amateurs keep records of their two-way contacts for the DXCC, WAC, WAS and WAZ awards. To permit flexibility in tabulating this information, space is provided in the right-hand portion of each table for each user to rule in and identify columns to suit his needs.

Examples of suggested headings for columns are shown at the right. In the two lower headings, only the call letters of the stations contacted are inserted in the columns designating the band on which they are contacted, or type of emission employed. Use whatever system you wish.

— Good hunting for DX!

— *Lighthouse Larry*

DETAILS OF COMMUNICATION			QSL	
CALL LETTERS	DATE OF QSO	BAND, MC.	SENT	REC'D
CALL LETTERS OF STATION CONTACTED BAND, MC.				
3.5	7	14	21	28
CALL LETTERS OF STATION CONTACTED				
A1-CW	6A3-AM	3A3-SSB		

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone	
AC3.....	Sikkim.....	Asia.....	22	
AC4.....	Tibet.....	Asia.....	23	
AC5.....	Bhutan.....	Asia.....	22	
AP2.....	East Pakistan.....	Asia.....	22	
AP <sup>a</sup> .....	West Pakistan.....	Asia.....	21	
BV (C3).....	Formosa (Taiwan).....	Asia.....	24	
BY, (C').....	China.....	Asia.....	23, 24	
C9.....	Manchuria.....	Asia.....	24	
CE.....	Chile.....	S. America.....	12	
CE9, KC4, LU-Z, VK0 VP8, ZL5, etc.....	Antarctica.....	Africa, Oceania & S. America.....		
CE0A.....	Easter Island.....	S. America.....	12	
CE0Z <sup>a</sup> .....	Juan Fernandez Archipelago.....	S. America.....	12	
CM, CO.....	Cuba.....	N. America.....	8	
CN2, 8, 9.....	Morocco.....	Africa.....	33	
CP.....	Bolivia.....	S. America.....	10	
CR4.....	Cape Verde Islands.....	Africa.....	35	
CR5.....	Portuguese Guinea.....	Africa.....	35	
CR5.....	Principe, Sao Thome.....	Africa.....	36	
CR6.....	Angola.....	Africa.....	36	
CR7.....	Mozambique.....	Africa.....	37	
CR9.....	Macao.....	Asia.....	24	
CR10.....	Portuguese Timor.....	Oceania.....	28	
CT1.....	Portugal.....	Europe.....	14	
CT2.....	Azores Islands.....	Europe.....	14	
CT3.....	Madeira Islands.....	Africa.....	33	
CX.....	Uruguay.....	S. America.....	13	
DJ, DL, DM.....	Germany (incl. Saar <sup>2</sup> ).....	Europe.....	14	
DU.....	Philippine Islands.....	Oceania.....	27	
EA.....	Spain.....	Europe.....	14	
EA6.....	Balearic Islands.....	Europe.....	14	
EA8.....	Canary Islands.....	Africa.....	33	
EA9.....	Ifni.....	Africa.....	33	
EA9.....	Rio de Oro.....	Africa.....	33	

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone
EA9	Spanish Morocco	Africa	33
EAØ	Spanish Guinea	Africa	36
EI	Republic of Ireland	Europe	14
EL	Liberia	Africa	35
EP, EQ'	Iran	Asia	21
ET2	Eritrea	Africa	37
ET3	Ethiopia	Africa	37
F	France	Europe	14
FA	Algeria	Africa	33
FB8	Amsterdam & St. Paul Islands	Africa	39
FB8	Comoro Islands	Africa	39
FB8	Kerguelen Islands	Africa	39
FB8	Tromelin Island	Africa	39
FC'	Corsica	Europe	15
FG7	Guadeloupe	N. America	8
FK8	New Caledonia	Oceania	32
FL8	French Somaliland	Africa	37
FM7	Martinique	N. America	8
FO8	Clipperton Island	N. America	7
FO8	French Oceania (e.g. Tahiti)	Oceania	32
FP8	St. Pierre & Miquelon Islands	N. America	5
FR7	Reunion Island	Africa	39
FS7	Saint Martin	N. America	8
FU8, YJ1	New Hebrides	Oceania	32
FW8	Wallis & Futuna Islands	Oceania	32
FY7	French Guiana & Inini	S. America	9
G	England	Europe	14
GC	Channel Islands	Europe	14
GD	Isle of Man	Europe	14
GI	Northern Ireland	Europe	14
GM	Scotland	Europe	14
GW	Wales	Europe	14
HA	Hungary	Europe	15
HB	Switzerland	Europe	14
HC	Equador	S. America	10

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone	
HC8.....	Galapagos Islands.....	S. America	10.....	
HE.....	Liechtenstein.....	Europe.....	14.....	
HH.....	Haiti.....	N. America	8.....	
HI.....	Dominican Republic.....	N. America	8.....	
HK.....	Colombia.....	S. America	9.....	
HKØ³.....	Bajo Nueva.....	N. America	9.....	
HKØ³.....	Malpelo Is.....	S. America	9.....	
HKØ.....	San Andres & Providencia.....	N. America	7.....	
HL, HM*.....	Korea.....	Asia.....	25.....	
HP.....	Panama.....	N. America	7.....	
HR.....	Honduras.....	N. America	7.....	
HV.....	Vatican City.....	Europe.....	15.....	
HZ.....	Saudi Arabia (Hedjaz & Nejd)	Asia.....	21.....	
II, IT1.....	Italy (incl. Trieste²).....	Europe.....	15.....	
IS1.....	Sardinia.....	Europe.....	15.....	
JA⁴, KA.....	Japan.....	Asia.....	25.....	
JT1.....	Mongolia.....	Asia.....	23.....	
JY.....	Jordan.....	Asia.....	20.....	
JZØ.....	Netherlands New Guinea.....	Oceania.....	28.....	
K, W.....	United States of America.....	N. America	3, 4, 5.....	
KA.....	(See JA)			
KB6.....	Baker, Canton, Howland & American Phoenix Island.....	Oceania.....	31.....	
KC4.....	(See CE9)			
KC4.....	Navassa Island.....	N. America	8.....	
KC6.....	Eastern Caroline Islands.....	Oceania.....	27.....	
KC6.....	Western Caroline Islands.....	Oceania.....	27.....	
KG1.....	(See OX)			
KG4.....	Guantanamo Bay.....	N. America	8.....	
KG6³.....	Marcus Island.....	Oceania.....	27.....	
KG6.....	Mariana Island.....	Oceania.....	27.....	
KG6I-.....	Bonin & Volcano Is.....	Asia.....	27.....	
KH6.....	Hawaiian Islands.....	Oceania.....	31.....	
KH6³.....	Kure Island.....	Oceania.....	31.....	
KJ6.....	Johnston Island.....	Oceania.....	31.....	
KL7.....	Alaska.....	N. America	1.....	
KM6.....	Midway Islands.....	Oceania.....	31.....	

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone	
KP4.....	Puerto Rico.....	N. America.....	8.....	
KP6.....	Palmyra Group, Jarvis Island.....	Oceania.....	31.....	
KR6.....	Ryukyu Islands (e.g. Okinawa).....	Asia.....	25.....	
KS4B <sup>3</sup> .....	Serrana Bank & Roncador Cay.....	N. America.....	7.....	
KS4.....	Swan Island.....	N. America.....	7.....	
KS6.....	American Samoa.....	Oceania.....	32.....	
KV4.....	Virgin Islands.....	N. America.....	8.....	
KW6.....	Wake Island.....	Oceania.....	31.....	
KX6.....	Marshall Islands.....	Oceania.....	31.....	
KZ5.....	Canal Zone.....	N. America.....	7.....	
LA.....	Jan Mayen.....	Europe.....	40.....	
LA.....	Norway.....	Europe.....	14.....	
LA.....	Svalbard (Spitzenberg).....	Europe.....	40.....	
LU.....	Argentina.....	S. America.....	13.....	
LU-Z.....	(See CE9)			
LX.....	Luxembourg.....	Europe.....	14.....	
LZ.....	Bulgaria.....	Europe.....	20.....	
M1.....	San Marino.....	Europe.....	15.....	
MP4.....	Bahrein Island.....	Asia.....	21.....	
MP4.....	Qatar.....	Asia.....	21.....	
MP4.....	Trucial Oman.....	Asia.....	21.....	
OA.....	Peru.....	S. America.....	10.....	
OD5 <sup>4</sup> .....	Lebanon.....	Asia.....	20.....	
OE <sup>4</sup> .....	Austria.....	Europe.....	15.....	
OH.....	Finland.....	Europe.....	15.....	
OH0.....	Aland Island.....	Europe.....	15.....	
OK.....	Czechoslovakia.....	Europe.....	15.....	
ON4, 5.....	Belgium.....	Europe.....	14.....	
OX, KG1.....	Greenland.....	N. America.....	40.....	
OY.....	Faeroes.....	Europe.....	14.....	
OZ.....	Denmark.....	Europe.....	14.....	
PA0, PI1.....	Netherlands.....	Europe.....	14.....	
PJ <sup>4</sup> .....	Netherlands West Indies.....	S. America.....	9.....	
PJ2M-.....	Sint Maarten.....	N. America.....	8.....	
PX.....	Andorra.....	Europe.....	14.....	

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone
PY.....	Brazil.....	S. America	11
PYØ.....	Fernando de Noronha.....	S. America	7
PYØ.....	Trindade.....	S. America	7
PZ1.....	Netherlands Guiana.....	S. America	9
SL, SM.....	Sweden.....	Europe	14
SP.....	Poland.....	Europe	15
ST2.....	Sudan.....	Africa	34
SU.....	Egypt.....	Africa	34
SV.....	Crete.....	Europe	20
SV.....	Dodecanese (e.g. Rhodes).....	Europe	20
SV.....	Greece.....	Europe	20
TA.....	Turkey.....	Asia & Europe	20
TF.....	Iceland.....	Europe	40
TG.....	Guatemala.....	N. America	7
TI.....	Costa Rica.....	N. America	7
TI9.....	Cocos Island.....	N. America	7
TJ (FE8).....	Cameroons.....	Africa	36
TL8 <sup>17</sup> .....	Central African Republic.....	Africa	36
TN8 <sup>38</sup> .....	Congo Republic.....	Africa	36
TR8 <sup>19</sup> .....	Gabon Republic.....	Africa	35
TT8 <sup>20</sup> .....	Chad Republic.....	Africa	35
TU2 <sup>21</sup> .....	Ivory Coast.....	Africa	35
TY <sup>22</sup> .....	Dahomey Republic.....	Africa	35
TZ <sup>23</sup> .....	Mali Republic.....	Africa	35
UA1, 2, 3, 4, 6, UN1 <sup>24</sup> .....	European Russian Socialist Federated Soviet Republic.....	Europe	16
UA1.....	Franz Josef Land.....	Europe	40
UA2 <sup>5</sup> .....	Kaliningrad.....	Europe	16
UA9, Ø.....	Asiatic Russian S.F.S.R.....	Asia	17, 18, 19
UB5.....	Ukraine.....	Europe	16
UC2.....	White Russian S.F.S.R.....	Europe	16
UD6.....	Azerbaijan.....	Asia	21
UF6.....	Georgia.....	Asia	21
UG6.....	Armenia.....	Asia	21
UH8.....	Turkoman.....	Asia	17
UI8.....	Uzbek.....	Asia	17
UJ8.....	Tadzhik.....	Asia	17

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone
UL7	Kazakh	Asia	17
UM8	Kirghiz	Asia	17
UO5	Moldavia	Europe	16
UP2	Lithuania	Europe	15
UQ2	Latvia	Europe	15
UR2	Estonia	Europe	15
VE, VO <sup>6</sup>	Canada	N. America	1 to 5
VK	Australia (incl. Tasmmania)	Oceania	29, 30
VK	Lord Howe Island	Oceania	30
VK4 <sup>3</sup>	Willis Islands	Oceania	29
VK9, ZC3	Christmas Island	Oceania	29
VK9	Cocos Island	Oceania	29
VK9	Nauru Island	Oceania	31
VK9	Norfolk Island	Oceania	32
VK9	Papua Territory	Oceania	28
VK9	Territory of New Guinea	Oceania	28
VKØ	(See VE)		
VKØ	Heard Island	Oceania	39
VKØ	Macquarie Island	Oceania	30
VO <sup>6</sup>	(See CE9)		
VP1	British Honduras	N. America	7
VP2 <sup>7</sup>	Anguilla	N. America	8
VP2 <sup>7</sup>	Antigua, Barbuda	N. America	8
VP2 <sup>7</sup>	British Virgin Is.	N. America	8
VP2 <sup>8</sup>	Dominica	N. America	8
VP2 <sup>8</sup>	Grenada & Dependencies	N. America	8
VP2 <sup>7</sup>	Montserrat	N. America	8
VP2 <sup>7</sup>	St. Kitts, Nevis	N. America	8
VP2 <sup>8</sup>	St. Lucia	N. America	8
VP2 <sup>8</sup>	St. Vincent & Dependencies	N. America	8
VP3	British Guiana	S. America	9
VP4	Trinidad & Tobago	S. America	9
VP5	Cayman Is.	N. America	8
VP5	Jamaica	N. America	8
VP5	Turks & Caicos Islands	N. America	8
VP6	Barbados	N. America	8

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone
VP7.....	Bahama Islands.....	N. America	8
VP8.....	(See CE9)		
VP8.....	Falkland Islands.....	S. America	13
VP8, LU-Z	South Georgia.....	S. America	13
VP8, LU-Z	South Orkney Islands.....	S. America	13
VP8, LU-Z	South Sandwich Islands.....	S. America	13
VP8, LU-Z, CE9.....	South Shetland Islands.....	S. America	13
VP9.....	Bermuda Islands.....	N. America	5
VQ1.....	Zanzibar.....	Africa	37
VQ2.....	Northern Rhodesia.....	Africa	36
VQ4.....	Kenya.....	Africa	37
VQ5.....	Uganda.....	Africa	37
VQ8 <sup>a</sup> .....	Cargados Carajos.....	Africa	37
VQ8.....	Chagos Islands.....	Africa	39
VQ8.....	Mauritius.....	Africa	39
VQ8.....	Rodriguez Island.....	Africa	39
VQ9.....	Seychelles.....	Africa	39
VR1.....	British Phoenix Islands.....	Oceania	31
VR1.....	Gilbert & Ellice & Ocean Islands.....	Oceania	31
VR2.....	Fiji Islands.....	Oceania	32
VR3.....	Fanning & Christmas Is.....	Oceania	31
VR4.....	Solomon Islands.....	Oceania	28
VR5.....	Tonga (Friendly) Islands.....	Oceania	32
VR6.....	Pitcairn Island.....	Oceania	32
VS1 <sup>10</sup> .....	Singapore.....	Asia	28
VS4.....	Sarawak.....	Oceania	28
VS5.....	Brunei.....	Oceania	28
VS6.....	Hong Kong.....	Asia	24
VS9A.....	Aden & Socotra.....	Asia	21, 37
VS9K <sup>a</sup> .....	Kamarin Is.....	Asia	21
VS9M.....	Maldiv Islands.....	Asia	22
VS9O.....	Sultanate of Oman.....	Asia	21
VU2.....	India.....	Asia	22
VU4.....	Laccadive Islands.....	Asia	22
VU5.....	Andaman & Nicobar Islands.....	Asia	26

## OFFICIAL COUNTRIES LISTING

Prefix	Official Country	Continent	WAZ Zone	
W.....	(See K)			
XE, XF	Mexico.....	N. America	6	
XE4	Revilla Gigedo.....	N. America	6	
XT2 <sup>25</sup>	Voltaic Republic.....	Africa	35	
XW8 <sup>4, 11</sup>	Laos.....	Asia	26	
XZ2	Burma.....	Asia	26	
YA	Afghanistan.....	Asia	21	
YI	Iraq.....	Asia	21	
YJ1	(See FU8)			
YK	Syria.....	Asia	20	
YN	Nicaragua.....	N. America	7	
YO	Roumania.....	Europe	20	
YS	Salvador.....	N. America	7	
YU	Yugoslavia.....	Europe	15	
YV	Venezuela.....	S. America	9	
YVø	Aves Island.....	S. America	9	
ZA	Albania.....	Europe	15	
ZB1	Malta.....	Europe	15	
ZB2	Gibraltar.....	Europe	14	
ZC4	Cyprus.....	Asia	20	
ZC5	British North Borneo.....	Oceania	28	
ZC6	Palestine.....	Asia	20	
ZD1	Sierra Leone.....	Africa	35	
ZD3	Gambia.....	Africa	35	
ZD6	Nyasaland.....	Africa	37	
ZD7	Saint Helena.....	Africa	36	
ZD8	Ascension Island.....	Africa	36	
ZD9	Tristan da Cunha & Gough Islands.....	Africa	38	
ZE	Southern Rhodesia.....	Africa	38	
ZK1	Cook Islands.....	Oceania	32	
ZK1 <sup>3</sup>	Manihiki (Northern Cook) Islands.....	Oceania	32	
ZK2	Niue.....	Oceania	32	
ZL <sup>3</sup>	Auckland & Campbell Is.....	Oceania	22	
ZL	Chatham Islands.....	Oceania	32	
ZL	Kermadec Islands.....	Oceania	32	



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 Morocco, Spanish, EA9  
 Mozambique, CR7

Nauru, VK9  
 Navassa Island, KC4  
 Nejd, HZ  
 Nepal, 9N1  
 Netherlands, PAØ, P11  
 Netherlands West Indies,  
 PJ  
 Nevis, VP2  
 New Caledonia, FK8  
 New Guinea, Netherlands,  
 JZØ  
 New Guinea Terr., VY9

New Hebrides, FU8, YJ1  
 New Zealand, ZL  
 Nicaragua, YN  
 Nicobar Islands, VU5  
 Niger Rep., 5U7  
 Nigeria, 5N2  
 Niue, ZK2  
 Norfolk Island, VK9  
 Norway, LA  
 Nyasaland, ZD6

Ocean Islands, VR1  
 Okinawa, KR6  
 Oman, Sultanate of, VS9  
 Oman, Trucial, MP4

Palestine, ZC6  
 Palmyra Group, KP6  
 Panama, HP  
 Papua Territory, VK9  
 Paraguay, ZP  
 Peru, OA  
 Philippine Islands, DU  
 Phoenix Island, American,  
 KB6  
 Phoenix Islands, British,  
 VR1  
 Pitcairn Island, VR6  
 Poland, SP  
 Portugal, CT1  
 Portugese India, CR8  
 Prince Edward Island, ZS2  
 Principe Islands, CR5  
 Puerto Rico, KP4

Qatar, MP4

Rep. of Guinea, 7G1  
 Rep. of the Congo, 9Q5  
 Reunion Island, FR7  
 Revilla Gigedo, XE4  
 Rhodes, SV  
 Rhodesia, Northern, VQ2  
 Rhodesia, Southern, ZE  
 Rio de Oro, EA9  
 Rodriguez Island, VQ8  
 Roumania, YO  
 Ruanda-Urundi, 9U5  
 Russian S.F.S.R. (Asiatic),  
 UA9, UAØ  
 Russian S.F.S.R.  
 (European), UA1, 2,  
 3, 4, 6  
 Ryukyu Is., KR6

St. Helena, ZD7  
 St. Kitts, VP2  
 St. Lucia, VP2  
 St. Martin, FS7  
 St. Paul Islands, FB8  
 St. Pierre Island, FP8  
 St. Vincent &  
 Dependencies, VP2  
 Salvador, YS  
 Samoa, American, KS6  
 Samoa, British, ZM6  
 San Andres & Providencia,  
 HKØ  
 San Marino, M1  
 Sao Thome, CR5  
 Sarawak, VS4  
 Sardinia, IS1  
 Saudi Arabia, HZ  
 Scotland, GM  
 Senegal Rep., 6W8  
 Serrana Bank and  
 Roncador Cay, KS4  
 Seychelles, VQ7

Sierra Leone, ZD1  
 Sikkim, AC3  
 Singapore, VS1  
 Sint Maarten, PJ2M-  
 Socotra, VS9  
 Solomon Islands, VR4  
 Somali Rep., 6O  
 Somaliland, French, FL8  
 South Africa, Union of,  
 ZS1, 2, 4, 5, 6  
 South Georgia Is., VP8,  
 LU-Z  
 South Orkney Is., VP8,  
 LU-Z  
 South Sandwich Is., VP8,  
 LU-Z  
 South Shetland Is., VP8,  
 LU-Z  
 Southwest Africa, ZS3  
 Spain, EA  
 Spitzbergen, LA  
 Sudan, ST  
 Svalbard, LA  
 Swan Island, KS4  
 Swaziland, ZS7  
 Sweden, SL, SM  
 Switzerland, HB  
 Syria, YK

Tadzhik, UJ8  
 Tahiti, FO8  
 Tanganyika Terr., 5H3  
 Tasmania, VK7  
 Tibet, AC4  
 Timor, Portuguese, CR1Ø  
 Tobago, VP4  
 Togo, 5V  
 Tokelau Islands, ZM7  
 Tonga Islands, VR5  
 Trieste, J1  
 Trindade, PYØ  
 Trinidad, VP4  
 Trisran da Cunha, ZD9  
 Tromelin Island, FB8  
 Trucial Oman, MP4  
 Tunisia, 3V8  
 Turkey, TA  
 Turkoman, UH8  
 Turks Islands, VP5

Uganda, VQ5  
 Ukraine, UB5  
 Union Islands, ZM7  
 Union of South Africa,  
 ZS1, 2, 4, 5, 6  
 United States, K, W  
 Uruguay, CX  
 Uzbek, UI8

Vatican City, HV  
 Venezuela, YV  
 Virgin Islands, KV4  
 Virgin Islands, British, VP2  
 Volcano Islands, KG61  
 Voltaic Rep., XT2

Wake Island, KW6  
 Wales, GW  
 Wallis Islands, FW8  
 West Pakistan, AP  
 White Russian, S.F.S.R.,  
 UC2  
 Willis Islands, VK4

Yemen, 4W1  
 Yugoslavia, YU  
 Zanzibar, VQ1

## FOOTNOTES

- (1) This prefix is listed as "unofficial" in ARRL Countries List, but it is recognized for DXCC credit.
- (2) Confirmations from Saar, dated after November 8, 1947, and prior to April 1, 1957, count as separate country for DXCC credit; list under DELETED COUNTRIES. Subsequent confirmations count as credit for Germany.
- (3) New listing as separate country (since last G-E HAM NEWS DX LOG was published) for confirmations dated on or after November 15, 1945.
- (4) Communications between radio amateurs in these countries, and United States amateurs, were banned for certain periods; see BANNED COUNTRIES listing for details.
- (5) Confirmations from Trieste, dated prior to April 1, 1957, count as separate country for DXCC credit; list under DELETED COUNTRIES. Subsequent confirmations count as DXCC credit for Italy.
- (6) Confirmations from Newfoundland and Labrador, dated prior to April 1, 1949, count as separate country for DXCC credit; list under DELETED COUNTRIES. Subsequent confirmations count as credit for Canada.
- (7) Confirmations from any of these islands, dated prior to June 1, 1958, count as DXCC credit for Leeward Islands. However, if such credit already has been given, no further credit as a separate country can be given for that particular island.
- (8) Confirmations from any of these islands, dated prior to June 1, 1958, may be counted as DXCC credit for Windward Islands. However, if such credit already has been given, no further credit as a separate country can be given for that particular island.
- (9) For UD6, Azerbaijan; UF6, Georgia; and UG6, Armenia, shown in the Continent column as "Asia," should be counted as "Europe" for the I.A.R.U.'s "Worked All Continents (WAC)" award. However, for the "Worked All Europe (WAE)" and similar awards in which European countries are involved, these three countries are considered as "Asia."
- (10) Confirmation from Singapore, dated on or after April 1, 1946, count as separate country for DXCC credit.
- (11) Confirmations from Laos, dated on or after July 20, 1955, count as separate country for DXCC credit; previously counted as part of French Indo-China (F18), listed in DELETED COUNTRIES. French Indo-China was placed on banned list as of December 21, 1950, and subsequent dated confirmations do not count as credit for DXCC. French Indo-China also divided into Cambodia (3W8) and Viet Nam (3W8) as of July 20, 1955, as separate countries. No DXCC credit given at present; see listing in BANNED COUNTRIES.
- (12) Confirmations from Israel, dated on or after May 14, 1948, count as separate country for DXCC credit.
- (13) Confirmations from Ghana, dated on or after March 5, 1957, count as DXCC credit for Ghana. Confirmations dated prior to that date count as DXCC credit for Gold Coast (Togoland). See ZD4 in DELETED COUNTRIES listing.
- (14) Country has no regularly assigned prefix.
- (15) Confirmations from French India dated prior to November 1, 1954, count as separate country for DXCC credit; French India became part of India (VU2) on that date.
- (16) Tannu Tuva removed from ARRL Countries List on Aug. 1, 1955.
- (17) Contacts dated August 13, 1960 or later will count for Central African Republic.
- (18) Contacts dated Aug. 15, 1960 or later count for Congo Republic.
- (19) Contacts dated Aug. 17, 1960 or later count for Gabon Republic.
- (20) Contacts dated Aug. 11, 1960 or later count for Chad Republic.
- (21) Contacts dated Aug. 7, 1960 or later count for Ivory Coast.
- (22) Contacts dated Aug. 1, 1960 or later count for Dahomey Republic.
- (23) Contacts dated July 20, 1960 or later count for Mali Republic.
- (24) Contacts dated June 30, 1960 or earlier count as Karelo-Finnish Republic. Contacts dated July 1, 1960 or later count as European S.F.S.R.
- (25) Contacts dated Aug. 5, 1960 or later count for Voltaic Republic.
- (26) Contacts dated July 20, 1960 or later will count for Mauritania.
- (27) Contacts dated Aug. 3, 1960 or later count for Niger Republic.
- (28) Contacts dated July 1, 1960 or later count for Senegal Republic.
- (29) Contacts dated June 30, 1960 or earlier count for this country.
- (30) Contacts dated June 20, 1960 or later count for Senegal Republic.
- (31) Contacts dated Oct. 1, 1958 or later count for Republic of Guinea.
- (32) Contacts dated July 1, 1960 or later will count for Ruanda-Urundi. Contacts prior to that date count for Belgian Congo.
- (33) Confirmations from Tangier dated June 30, 1960 or earlier count as separate country for DXCC credit. Subsequent confirmations count as Morocco.
- (34) Contacts dated Aug. 6, 1960 or earlier count for Fr. West Africa.
- (35) Contacts dated August 16, 1960 or earlier will count for French Equatorial Africa.
- (36) Wrangel Island removed from ARRL Countries List as of September 1, 1960.
- (37) Goa, Damao and Diu removed from ARRL Countries List as of January 1, 1962. Became part of India (VU2).

## BANNED COUNTRIES LISTING<sup>1</sup>

International Telecommunications Union agreements provide that "radiocommunications between amateur stations of different countries shall be forbidden if the administration of one of the countries concerned has notified that it objects to such radiocommunications."

Since several governments have thus notified the ITU, the Federal Communications Commission has issued a public notice on December 21, 1950 which forbids United States radio amateurs from communicating with amateurs in these countries. Any confirmations dated during these restricted periods will not be accepted for DXCC credit by the ARRL.

Check the "DXCC Notes" column in the "Operating News" section of QST magazine each month for the latest information on these BANNED COUNTRIES.

The following listing shows these countries with which communications by amateur radio have been banned for certain periods. These countries currently are not on the banned list and thus appear in the OFFICIAL COUNTRIES listing elsewhere in this issue. Confirmations for eligible periods should be recorded there.

Prefix	Country	Period That Country Was on Banned List
EQ	Iran	Dec. 21, 1950 to May 1960.
HL	Korea	June 1, 1953 to October 18, 1957.
JA	Japan (Nationals Only)	December 21, 1950 to October 15, 1952.
OD5	Lebanon	December 21, 1950 to October 15, 1952.
OE	Austria (Nationals Only)	December 21, 1950 to April 1, 1954.
PJ	Netherlands West Indies	December 21, 1950 to March 11, 1952.
XW8 <sup>11</sup>	Laos	Dec. 21, 1950 to July 20, 1955 and Nov. 6, 1960 to Aug. 25, 1961.

The following tabulation with red background indicates those countries on the banned list as of Apr. 1, 1962. Only confirmations

from these countries dated prior to December 21, 1950, will be accepted for DXCC credit, may be listed below.

Prefix	Official Country	Continent	WAZ Zone
HS	Thailand	Asia	26
PK1, 2, 3	Java	Oceania	28
PK4	Sumatra	Oceania	28
PK5	Netherlands Borneo	Oceania	28
PK6	Celebes and Molucca Is.	Oceania	28
3W8 <sup>11</sup>	Viet Nam	Asia	26

## DELETED COUNTRIES LISTING

The countries listed below have appeared on ARRL Official Countries Lists for certain periods since November 15, 1945. Confirmations from these countries dated in accordance with instructions in FOOTNOTES will be recognized for DXCC credit.

Prefix	Official Country	Continent	WAZ Zone
CR8 <sup>37</sup>	Damao & Diu	Asia	22
CR8 <sup>37</sup>	Goa	Asia	22
CN2, KT1, EK <sup>33</sup>	Tangier	Africa	33
FF8 <sup>34</sup>	French West Africa	Africa	35
F18 <sup>11</sup>	French Indio-China	Asia	26
FN <sup>15</sup>	French India	Asia	21, 22
FQ8 <sup>35</sup>	French Equatorial Africa	Africa	36
I1 <sup>5</sup>	Trieste	Europe	15
I5 <sup>20</sup>	Italian Somaliland	Africa	37
UA0 <sup>26</sup>	Wrangel Island	Asia	19
UN1 <sup>24</sup>	Karelo-Finnish Rep.	Europe	16
VO <sup>4</sup>	Labrador, Newfoundland	N. America	2
VQ6 <sup>29</sup>	British Somaliland	Africa	37
ZD4 <sup>13</sup>	Gold Coast (Togoland)	Africa	35
9S4 <sup>2</sup>	Saar	Europe	14
	Tannu Tuva <sup>14, 18</sup>	Asia	22

## ZONE CHECK LIST FOR "WAZ" AWARD

WAZ Zone	Listing of Prefixes in Zone
1	KL7, VE8
2	VE2, VO2
3	K6,7, VE7, W6,7
4	K4,5,9, Ø, VE3,4,5,6, W4,5,9,Ø
5	FP8, K1,2,3,4, VE1,2, VP9, W12,3,4
6	XE, XF
7	FO8, HKØ, HP, HR, KS4, KS4B-, KZ5, PYØ, TG, TI, TI9, VP1, YN, YS
8	CM, CO, FG7, FM7, FS7, HH, HI, KC4, KG4, KP4, KV4, PJ2M-, VP2,5,6,7
9	FY7, HK, PJ, PZ1, VP3,4, YV, YVØ
10	CP, HC, HC8, OA
11	PY, ZP
12	CE, CEØ
13	CX, LU, LU-Z, VP8
14	CT1,2, DJ, DL, DM, EA, EA6, EI, F, G, GC, GD, GI, GM, GW, HB, LA, LX, ON4, OY, OZ, PAØ, PI1, PX, SL, SM, ZB2, 3A

## ZONE CHECK LIST FOR "WAZ" AWARD

WAZ Zone	Listing of Prefixes in Zone	
15....	FC, HA, HE, HV, I1, IS1, IT1, M1, OE, OH, OHØ, OK, SP, UP2, UQ2, UR2, YU, ZA, ZB1.....	
16....	UA1,2,3,4,6, UB5, UC2, UN1, UO5.....	
17....	UA9,Ø, UH8, UI8, UJ8, UL7, UM8.....	
18....	UA9,Ø.....	
19....	UA9,Ø.....	
20....	JY, LZ, OD5, SV, TA, YK, YO, ZC4,6, 4X4.....	
21....	AP, EP, EQ, HZ, MP4, UD6, UF6, UG6, VS9A, 9K, 9O, YA, YI, 4W1, 9K2,3.....	
22....	AC3, AC5, AP2, (CR8), VU2,4, 4S7, 9N1.....	
23....	AC4, BY, JT1.....	
24....	BV(C3), BY, C9, CR9, VS6.....	
25....	HL, HM, JA, KA, KR6.....	
26....	(F18), HS, VU5, XW8, XZ2.....	
27....	DU, KC6, KG6, KG6I, 3W8.....	
28....	CR1Ø, JZØ, VK9, VKØ, VR4, VS1,4,5,9, ZC5, 9M2.....	
29....	VK4,6,9, ZC3.....	
30....	VK1,2,3,4,5,7,Ø.....	
31....	KB6, KH6, KJ6, KM6, KP6, KW6, KX6, VR1,3, ZM7.....	
32....	FK8, FO8, FU8, FW8, KS6, VK9, VR2,5,6, YJ1, ZK1,2, ZL, ZM6.....	
33....	CN2,8,9, CT3, EA8,9, (EK), FA, (KT1), 3V8.....	
34....	ST2, SU, 5A.....	
35....	CR4, CR5, (FF8), TD8, TR8, TT8, TU2, TY, TZ, ZD1,3, 5N2, 5U7, 5V, 6W8, 9G1.....	
36....	CR5, CR6, EAØ, (FQ8), TJ, TL8, TN8, VQ2, XT2, ZD7,8, 5T, 7G1, 9Q5, 9U5.....	
37....	CR7, ET2, ET3, (I5) VQ1,4,5,8, (VQ6), VS9A, ZD6, 5H3, 6O1,2.....	
38....	ZD9, ZE, ZS1,2,3,4,5,6,7,8,9.....	
39....	FB8, FR7, VKØ, VQ8,9, ZS2, 5R4, Aldabra Islands.....	
40....	KG1, LA, OX, TF, UAØ.....	

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## UNITED STATES CHECK LIST FOR "WAZ" AWARD

State	Call Area	WAZ Zone	
Alabama	4	5	
Alaska	KL7	1	
Arizona	7	3	
Arkansas	5	4	
California	6	3	
Colorado	Ø	4	
Connecticut	1	5	
Delaware	3	5	
Florida	4	5	
Georgia	4	5	
Hawaii	KH6	31	
Idaho	7	4	
Illinois	9	4	
Indiana	9	4	
Iowa	Ø	4	
Kansas	Ø	4	
Kentucky	4	4	
Louisiana	5	4	
Maine	1	5	
Maryland (incl. D. C.)	3	5	
Massachusetts	1	5	
Michigan	8	4	
Minnesota	Ø	4	
Mississippi	5	4	
Missouri	Ø	4	
Montana	7	4	
Nebraska	Ø	4	
Nevada	7	3	
New Hampshire	1	5	
New Jersey	2	5	
New Mexico	5	4	
New York	2	5	
N. Carolina	4	5	
N. Dakota	Ø	4	
Ohio	8	4	
Oklahoma	5	4	
Oregon	7	3	

**UNITED STATES CHECK LIST FOR "WAZ" AWARD**

State	Call Area	WAZ Zone	
Pennsylvania.....	3	5	
Rhode Island.....	1	5	
S. Carolina.....	4	5	
S. Dakota.....	0	4	
Tennessee.....	4	4	
Texas.....	5	4	
Utah.....	7	3	
Vermont.....	1	5	
Virginia.....	4	5	
Washington.....	7	3	
West Virginia.....	8	4	
Wisconsin.....	9	4	
Wyoming.....	7	4	

**CONTINENT CHECK LIST FOR "WAC" AWARD**

Continent	Prefix	Official Country	WAZ Zone	
Africa.....				
Asia.....				
Europe.....				
N. America.....				
Oceania.....				
S. America.....				



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