



SPEEDX



EDXC

COUNTRY 1957



## SPEEDX DEFINITION OF RADIO COUNTRIES by Doug Snyder

Definition of a Shortwave **Broadcast Station**: A country designated as a shortwave broadcasting country shall have at least one Amplitude Modulated (AM) transmitter, of any power that regularly broadcasts to the general public, whether local or international. (The term 'regularly' being defined as operating per a published schedule). The fundamental frequency of the transmitter(s) shall lie in the range of 1635 kilohertz to 30,000 kilohertz.

Included under this definition are all shortwave stations that broadcast to a general audience and whose programming consists of entertainment and/or general subject enlightenment (music, news). This does not include any time and frequency standard stations, but does include some utility stations (see definition of utility below) that occasionally (per a published schedule) broadcasts to the general public for entertainment.

However, this definition does not include any station whose fundamental frequency is outside the shortwave spectrum, even if it is heard on shortwave. This includes harmonic or spurious reception of mediumwave (BCB) stations. Harmonics of stations that have their fundamental frequency in the shortwave bands are still to be classified as harmonics and do not count as a separate station.

Each SWBC transmitter site (of those having more than one transmitter site) counts as one (1) station.

Definition of a utility station: A station that transmits in any portion of the shortwave frequency spectrum from 1601 kilohertz to 30,000 kilohertz (differs from SWBC) to a specific point of reception (not target area) and/or to a specific person or group of persons, and in which the transmission is not intended to be received, or necessarily understood, by the general public and in which the programming is not intended for entertainment is to be considered a utility station.

This includes stations such as time and frequency standard stations, point-to-point transmissions, morse code transmissions, aeronautical forecasts and all transmissions made in the single-side-band (SSB) mode (excepting amateur radio operators). In short, all other transmissions that do not meet the criteria of definition 1 (SWBC).

There are, however, several utility stations scattered around the world that double as shortwave broadcast stations, in that they broadcast news and/or entertainment programs to a general audience, as well as serving as a utility station. These stations may be counted as shortwave or utility depending upon the mode of operation at the time of logging.

# THANKS

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The SPEEDX country list is adopted from the EUROPEAN DX COUNCIL LANDLIST. We wish to thank the EDXC (P. O. Box 25 03 25, D-4630 Bochum 1, Federal Republic of Germany), Rudolf Heim - Secretary General, Michael Haun, and Torbjorn Einarsson. These fine people spent much time working with SPEEDX to work out the details to enable us to adopt their list. The EDXC Country list is copyrighted and used by permission.

SPEEDX hopes to work with the EDXC for years to come, to keep this list as up-to-date as possible. Up-dates will be published as available.

# EDXC FUNDAMENTAL PRINCIPLES OF WHAT CONSTITUTES A RADIO COUNTRY

## 1. Criteria for radio countries

- a. Sovereign states
  - b. Remote territories, colonies & faraway islands distant to the parent territory
  - c. Difference in governmental administration
  - d. Enclaves - separation from parent territory by intervening land under other control
  - e. Broadcasting activity, present or conceivable
- Contrary to some other lists we do not include autonomous departments or republics of unions etc. e.g. USA, USSR, China or India

## 2. Changes in counting of radio countries are created by:

- a. Division
  - b. Amalgamation
  - c. Annexation(+division+amalgamation, actually)
- Not by quasi changes, i.e. changes of name or constitution

## 3. The principle of wait-and-see

New loose and fragile federations and suddenly emerging nations are not immediately put into the Landlist. If the new country proves stable during a certain time span it is added to the list. Of course, the date will then be set retroactively from the creation of the new country.

## 4. Former radio countries

Formerly existing radio countries are deleted from the Landlist but can be found in Part Two. They can be counted if logged during the listed time span. Changes after World War II are taken into consideration.

## 5. Counting radio countries

It is not simply a matter of adding, e.g. Ruanda-Urundi + Rwanda + Burundi = 2 radio countries. This means that the total sum cannot be larger than the maximum number of radio countries that have existed within the area at a specific moment.

## 6. Counting a radio country

This presupposes a verification based on a logging in a period during which the radio country has been in existence according to the Landlist.

### KEY TO THE SIGNS

cf	= Compare
SW	= Shortwave Broadcast
BC	= Broadcast Band (Medium Wave)
AR	= Amateur Radio Operator (HAM)
UT	= Utility
ZONE	= CIRAF Zone location (see map)
COUNTRY	= Name
REMARKS	= Details of Radio Country
incl	= Including
excl	= Excluding

Dates are in year - month - day format, e.g. 450508 = May 8, 1945

These boxes are provided to give you a means to indicate on the list countries you have heard and/or verified in each mode(SWB/BCB/ARO/UTE)  
One mark  =heard. Two marks(or a filled in box)=verified.

## 1. PART ONE - EXISTING RADIO COUNTRIES

## 1.1 EUROPE

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	ALBANIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	ANDORRA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	AUSTRIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36	AZORES	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	BELGIUM	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	BULGARIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	CZECHOSLOVAKIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	DENMARK	incl Bornholm
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	FAROE ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	FINLAND	incl Ahvenanmaa(Åland)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	FRANCE	incl Corsica
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	GERMAN DEMOCRATIC REPUBLIC	=450508-491006 Soviet Occupation Zone in Germany & Soviet Sector of Berlin;cf West Berlin
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	GERMAN FEDERAL REPUBLIC	=450508-490522 American,British & French Occupation Zones in Germany;since 570101 incl Saar
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	GIBRALTAR	=British Gibraltar
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	GREAT BRITAIN	=England,Scotland,Wales,Northern Ireland;incl Channel Islands,Isle of Man,Orkney & Shetland
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	GREECE	incl Crete & the Aegean and Dodecanese Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	HUNGARY	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17	ICELAND	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	IRELAND	=also named Eire
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	ITALY	incl Sardinia,Sicily,Campione d' Italia,Linosa Pantelleria,Lamp- edusa;since 541006 incl northern part of Trieste;excl Santa Maria di Galeria site;cf Vatican
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	JAN MAYEN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	LIECHTENSTEIN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	LUXEMBOURG	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	MALTA	incl Gozo
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	MONACO	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	NETHERLANDS	=Holland
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	NORWAY	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	POLAND	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	PORTUGAL	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	ROMANIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	SAN MARINO	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		SOVIET UNION	=European & Asian parts;incl Franz Josef Land
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	SPAIN	incl Balearic Islands & Isla Alb- orán;excl Ceuta & Melilla
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	SPITSBERGEN	incl Bjørnøya(Bear Island)and other Islands of Svalbard
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18	SWEDEN	incl Gotland & Öland

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	SWITZERLAND	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	VATICAN CITY STATE	+Santa Maria di Galeria site
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	WEST BERLIN	=450508-490522 American, British & French sectors of Berlin
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28	YUGOSLAVIA	since 541006 incl south Trieste

## 1.2 AFRICA

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	ALGERIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52	ANGLOA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52	ANNOBON	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	66	ASCENSION	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	BENIN	until 751130 named Dahomey; cf French West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	BOTSWANA	until 660929 Bechuanaland and The Imperial Reserve in Mafeking; cf South Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	BURUNDI	since 620701; cf Ruanda-Urundi
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52	CABINDA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47	CAMEROUN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36	CANARY ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	CAPE VERDE ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47	CENTRAL AFRICAN EMPIRE	until 600813 Oubangi-Chari; cf French Equatorial Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	CEUTA	since 560407; cf Spanish Morocco
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47	CHAD	cf French Equatorial Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	COMORO REPUBLIC	since 750706 excl Mayotte
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52	CONGO	until 600815 French Congo; formerly Congo-Brazzaville; cf Fr Equ Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48	DJIBOUTI	until 670605 named Fr Somaliland and 770627 Afars & Issas
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38	EGYPT	580222-710831 United Arab Rep; cf Suez Canal Zone; cf Israel
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47	EQUATORIAL GUINEA	=Rio Muni & Fernando Poo
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48	ETHIOPIA	since 520916 incl Eritrea
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52	GABON	cf French Equatorial Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	GAMBIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	GHANA	until 570305 Gold Coast
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	GUINEA	until 580928 French Guinea; cf French West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	GUINEA-BISSAU	=former Portugese Guinea
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	IVORY COAST	cf French West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48	KENYA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	LESOTHO	until 661004 Basutoland
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	LIBERIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38	LIBYA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36	MADEIRA	

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	MALAGASY REPUBLIC	until 600625 Madagascar
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	MALAWI	until 640705 Nyasaland
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	MALI	until 600622 Fr Soudan;600623-600623 named Rep Sudan within the Mali Federation;cf Fr West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	MAURITANIA	since 760226 incl southern 1/3 of former Sp Sahara;cf Fr West Africa and Spanish Sahara
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	MAURITIUS	+Agalega,Cargados,Carajos & Rodrigues
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	MAYOTTE	incl Iles Glorieuses;since 750706; cf Comoro Republic
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	MELILLA	since 560407;cf Spanish Morocco
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	MOROCCO	since 580401 incl Tarfaya Region & since 760226 incl northern 2/3 of former Sp Sahara;cf Fr Morocco, Sp Morocco, Sp Sahara & Infi & Tangier
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	MOZAMBIQUE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	NAMIBIA	also named South West Africa; CF South Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	NIGER	cf French West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	NIGERIA	cf British Cameroon & Biafra
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	REUNION	+Tromelin
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	RHODESIA	until 641023 Southern Rhodesia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	RWANDA	since 620701;cf Ruanda-Urundi
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	66	ST HELENA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47	SAO TOME PRINCIPE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	SENEGAL	cf French West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	SEYCHELLES	incl Aldabra,Farquhar & Desroches
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	SIERRA LEONE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48	SOMALIA	since 600701;cf British Somaliland & Italian Somaliland
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	SOUTH AFRICA	until 610509 Union of South Africa; since 660930 incl the Imperial Reserve in Mafeking;cf Namibia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47/48	SUDAN	until 551231 Anglo-Egyptian Sudan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	SWAZILAND	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	TANZANIA	since 640426;cf Tanganyika and Zanzibar
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	TOGO	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	66	TRISTAN DA CUNHA	+Gough
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37	TUNISIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48	UGANDA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46	UPPER VOLTA	cf French West Africa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	WALVIS BAY	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52	ZAIRE	until 600629 Belgian Congo;600630-711027 named Congo-Leopoldville & Congo-Kinshasa(officially Dem Rep of the Congo);cf Katanga
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53	ZAMBIA	until 641023 Northern Rhodesia

## 1.3 ASIA

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40	AFGHANISTAN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	ANDAMAN & NICOBAR ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	BAHRAIN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	BANGLADESH	since 470815 separate from India; until 710326 named East Pakistan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	BHUTAN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54	BRUNEI	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49	BURMA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49	CAMBODIA	since 491108 separate from French Indo-China; since 701008 also named Khmer Republic
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	CHAGOS ARCHIPELAGO	incl Diego Garcia(part of BOIT)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		CHINA	incl Paracel Islands(=Chungsha, Hsisha & Tungsha)& Pratas Islands (=Dongsha); incl Ladakh area in Kashmir; cf Taiwan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54	CHRISTMAS ISLANDS	in the Indian Ocean
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	87	COCOS ISLANDS	=Keeling Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	CYPRUS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44	HONG KONG	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	INDIA	incl Indian part of Kashmir; incl Laccadive Islands; since 611219 incl Goa; cf Hyderabad, Pakistan, Bangladesh
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	51/54	INDONESIA	until 450816 Dutch India; since 630 501 incl West Irian & since 760717 incl Portugese(East)Timor; cf Dutch New Guinea and Timor
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40	IRAN	=Persia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	IRAQ	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	IRAQ-SAUDI ARABIA INTERNATIONAL ZONE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	ISRAEL	since 480514 separate from former Palestine; territory enlarged/adjusted in 1956, 1967 & 1973-74
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45	JAPAN	since 720515 incl Ryu Kyu Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	JORDAN	until 481231 Transjordan; since 480514 incl parts of Palestine outside Israel; cf Israel
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	KUWAIT	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49	LAOS	since 490719 separate from French Indo-China
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	LEBANON	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44	MACAU	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54	MALAYSIA EASTERN	=Sabah & Sarawak; since 630916
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54	MALAYSIA WESTERN	since 630916; W Malaysia incl Singapore 630916-650808; cf Singapore
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	MALDIVES	+Addu Atoll and Gan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	32/33	MONGOLIA	=Outer Mongolia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	NEPAL	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44	NORTH KOREA	since 480501 sep from Korea
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	OMAN	incl Masirah Island; since 671130 incl Kuria-Muria; formerly named Muscat & Oman

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	PAKISTAN	since 470815 sep from India;incl Pakistani part of Kashmir;former name West Pakistan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	PHILIPPINES	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	QATAR	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	RAS MUSANDAM	belongs to Oman
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	SAUDI ARABIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54	SINGAPORE	450401-630916 & since 650809; cf Western Malaysia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44	SOUTH KOREA	since 480501 sep from Korea;incl Cheju,Paengnyong & Taechong Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	SOUTHERN YEMEN	until 671130 South Arabian Fed;incl Perim;since 671130 incl Socotra Is; People's Democratic Rep of Yemen
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	SPRATLY ISLANDS	also named Nansha(incl Taiping, Nanwei,Chungyeh & Mahuan Is)or Quan Dao Hoang Sa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41	SRI LANKA	until 720522 named Ceylon
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	SYRIA	cf Israel
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44	TAIWAN	also named Formosa;incl Penghu (Pescadores),Matsu & Quemoy;since 491001 separate from China
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49	THAILAND	until 490513 named Siam
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	TURKEY	incl European parts
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	UNITED ARAB EMIRATES	=Abu Dhabi,Aiman,Dubai,Fujairah,Ras al Khaimah,Sharjah & Umm al Qaiwain; was Trucial Oman or Trucial States
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49	VIET-NAM	since 490308;540721-760702 sep into two parts;cf North & South Viet-Nam
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39	YEMEN	incl Kamaran(disputed);official name Yemen Arab Republic

#### 1.4 PACIFIC

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	AMERICAN SAMOA	=Eastern Samoa;incl Manua,Swains & Tutuila
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		AUSTRALIA	incl Tasmania, Lord Howe Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65	BANABA	=Ocean Island;since 760102;cf Gilbert & Ellice Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45	BONIN & VOLANO IS	incl Iwo Jima
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	CANTON & ENDERBURY	under joint US/British administration 1939-1989
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	64/65	CAROLINE ISLANDS	=Hall,Palau,Senyavin,Truk & Yap
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	CLIPPERTON	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	COOK ISLANDS	+Palmerston;excl Manihiki
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45	DAITO ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	EASTER ISLAND	+Sala y Gomez
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	56	FIJI	+Rotuma
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65	GILBERT ISLANDS	+Ocean;since 760102;cf Gilbert & Ellice Islands, part 2
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61	HAWAIIAN ISLANDS	=Hawaii and Midway
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61	HOWLAND & BAKER IS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	JARVIS	=US part of Southern Line Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61	JOHNSTON	



DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61	LINE ISLANDS NORTH	=Washington, Fanning, Christmas Is; excl Palmyra
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61	LINE ISLANDS SOUTH	=Caroline, Flint, Malden, Starbuck & Vostok Is; excl Jarvis
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	MANIHIKI	+Rakahanga, Suvorov & Tongareva
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	90	MARCUS	=Minami Tori
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	64	MARIANA ISLANDS	incl Guam
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	MARQUESAS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65	MARSHALL ISLANDS	+Eniwetok, Taongi & nearby Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65	NAURU	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	56	NEW CALEDONIA	incl Chesterfield, Sable, Loyaute and Walpole
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	56	NEW HEBRIDES	incl Banks Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	60	NEW ZEALAND	incl Antipodes, Auckland, Bounty, Chatham, Kermadec, Campbell Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	NIUE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	60	NORFOLK	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61	PALMYRA	=US part of Northern Line Is
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	51	PAPUA & NEW GUINEA	incl Admiralty Is, Bismarck Archipelago (New Ireland, New Britain, Bougainville, etc) Louisiade Arch.
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	64	PARECE VELA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	PHOENIX ISLANDS	=Gardner, Phoenix, Sydney & nearby Is; excl Canton & Enderbury
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	PITCAIRN ISLANDS	incl Ducie, Henderson & Oeno
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	SOCIETY ISLANDS	incl Tahiti
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	51	SOLOMON ISLANDS	incl Santa Cruz Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	TOKELAU ISLANDS	=Union Group
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	TONGA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	TOUAMOTOU	incl Gambier
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63	TOUBOUAI	incl Rapa
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65	TUVALU	=former Ellice Is; since 760102; cf Gilbert & Ellice Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65	WAKE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	WALLIS & FUTUNA IS	+Horn
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62	WESTERN SAMOA	

#### 1.5 NORTH AMERICA

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	ALASKA	+Aleutian Islands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	BERMUDA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		CANADA	since 490401 incl Newfoundland and Labrador
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5,75	GREENLAND	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9	ST PIERRE AND MIQUELON	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		USA	excl Alaska & Hawaii

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
						1.6 CENTRAL AMERICA	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	AMERICAN VIRGIN IS	=St Croix, St John & St Thomas
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	ANGUILLA	until 670227 part of Leeward Is
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	ANTIGUA	+Barbuda & Redonda; until 670227 part of Leeward Islands
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	AVES	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	BAHAMAS	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	BARBADOS	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	BELIZE	former name British Honduras
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	BRITISH VIRGIN IS	=Anegada, Tortola, Virgin Gorda & nearby islands
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	CAYMAN ISLANDS	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	COSTA RICA	incl Isla del Coco
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	CUBA	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	DOMINICA	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	DOMINICAN REPUBLIC	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	EL SALVADOR	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	GRENADA	+Carriacou & Southern Grenadines; until 670303 part of Windward Is
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	GUADELOUPE	+Desirade, Iles des Saintes and Marie-Galante
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	QUANTANAMO BASE	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	GUATEMALA	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	HAITI	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	HONDURAS	incl Islas de El cisne (Swan Is) since 711122
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	JAMAICA	incl Pedro Cays
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	MARTINIQUE	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	MEXICO	incl Isla de Guadalupe & Islas de Revillagigedo
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	MONTSERRAT	until 670227 part of Leeward Is
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	NAVASSA	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	NETHERLANDS LEEWARD ANTILLES	=Aruba, Bonaire & Curacao
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	NETHERLANDS WINDWARD ANTILLES	=Saba, Sint Eustatius & Southern Sint Maarten
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	NICARAGUA	+Islas del Maiz
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	PANAMA	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	PANAMA CANAL ZONE	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	PUERTO RICO	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	SAN ANDRES AND PROVIDENCIA	+Banco, Serrana, Bajo Nuevo (Serranilla) Roncador Cay, Cayos de Albuquerque, Quita Sueno
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	ST BARTHELEMY	+northern St Martin
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	ST KITTS-NEVIS	until 670227 part of Leeward Is
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	ST LUCIA	until 670301 part of Windward Is
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	ST VINCENT	+northern Grenadines; until 670601 part of Windward Islands
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	TRINIDAD & TOBAGO	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	TURKS & CAICOS IS	

DATE HEARD	SW	BC	AR	UT	ZONE	COUNTRY	REMARKS
						1.7 SOUTH AMERICA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		ARGENTINA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/14	BOLIVIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		BRAZIL	incl Fernando de Noronha & Rocas
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		CHILE	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	COLOMBIA	incl Isla Malpelo
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14	DESVENTURADOS	=San Ambrosio & San Felix
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	ECUADOR	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16	FALKLAND ISLANDS	also named Isla Malvinas
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	FRENCH GUYANA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	GALAPAGOS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	GUYANA	until 660525 British Guiana
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14	JUAN FERNANDEZ	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14	PARAGUAY	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	PERU	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13	SAO PAULO	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	SURINAME	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15	TRINDADE	+Martin Vaz
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14	URUGUAY	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12	VENEZUELA	

#### 1.8 ANTARCTICA

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		ANTARCTIC MAINLAND	incl South Shetlands
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	71	BALLENY ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	67	BOUVET	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	68	CROZET ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	68	HEARD & MCDONALD ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	68	KERGUELEN	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	*	MACQUARIE ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	72	PETER I ISLAND	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57	PRINCE EDWARD IS	incl Marion
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	71	SCOTT	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	73	SOUTH GEORGIA	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	73	SOUTH ORKNEYS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	73	SOUTH SANDWICH ISLANDS	
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	68	ST PAUL & AMSTERDAM IS	

## 2. PART TWO - FORMER RADIO COUNTRIES/CHANGES AFTER WORLD WAR II

DATE HEARD	SW	BC	AR	UT	COUNTRY	REMARKS
2.1 EUROPE						
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SAAR	480103-561231 sep radio country; since then part of German Federal Republic
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TRIESTE	470210-541005 sep radio country; since then northern part to Italy & south part to Yugoslavia
2.2 AFRICA						
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	BIAFRA	670530-700115 sep radio country; before & after this period part of Nigeria
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	BRITISH CAMEROON	since 610601 northern part to Nigeria; since 611001 south part to Cameroun
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	BRITISH SOMALILAND	since 600701 north part of Somalia; gained independence 600626
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ERITREA	since 520915 part of Ethiopia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FRENCH EQUATORIAL AFRICA	since 580928 divided into Chad, Congo, Gabon, Oubangi-Chari (Central Af Empire)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FRENCH MOROCCO	since 560302 part of Morocco
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FRENCH WEST AFRICA	since 580928 divided into French Guinea, Fr Soudan, Ivory Coast, Niger, Benin (then Dahomey), Mauritania, Senegal, Upper Volta
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IFNI	since 690630 part of Morocco
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ITALIAN SOMALILAND	since 600701 part of Somalia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KATANGA	600711-621231 sep radio country; before & after this period part of Congo Leopoldville (now Zaire)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RUANDA-URUNDI	since 620701 sep into Rwanda & Burundi
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SPANISH MOROCCO	since 560407 part of Morocco except for Ceuta and Melilla
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SPANISH SAHARA	since 580401 excl Tarfaya region and ceasing to exist 760226 when territory was divided between Mauritania & Morocco
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SUEZ CANAL ZONE	since 560723 part of United Arab Rep (Egypt)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TANGANYIKA	since 640426 part of Tanzania
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TANGIER	since 561029 part of Morocco
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ZANZIBAR	incl Pemba; since 640426 part of Tanzania

## 2.3 ASIA

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CHINA	since 491001 divided into China and Taiwan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FRENCH INDO-CHINA	since 490308 excl Viet-Nam; since 490719 excl Laos & ceasing to exist 491108 when Cambodia was created
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GOA	since 611219 part of India
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	HYDERABAD	470815-4809.. sep radio country; before & after this period part of India

DATE HEARD	SW	BC	AR	UT	COUNTRY	REMARKS
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	INDIA	also known as British India; since 470815 sep into India (Bharat), Hyderabad, East Pakistan (now Bangladesh) & West Pakistan (now Pakistan)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KOREA	since 480501 divided into North Korea and South Korea
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MALAYA	630916-650808 counted together with Singapore; now Western Malaysia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NORTH VIET-NAM	540721-760702 sep radio country; before & after this period part of Viet-Nam; cf French Indo China
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	PALESTINE	since 480514 divided into Israel & Transjordan (cf Jordan)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RYU KYU ISLANDS	since 720515 part of Japan
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SABAH	also known as North Borneo; since 630916 part of Eastern Malaysia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SARAWAK	since 630916 part of Eastern Malaysia
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SIKKIM	since 750126 part of India
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SOUTH ARABIAN FEDERATION	formerly Aden (Aden Protectorate plus Hadramaut); since 671130 part of South Yemen (officially named People's Democratic Republic of Yemen)
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SOUTH VIET-NAM	540721-760702 sep radio country; before & after this period part of Viet-Nam; cf French Indo China
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TIBET	since 510523 part of China
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TIMOR	=Portugese (East) Timor; since 760717 part of Indonesia

#### 2.4 PACIFIC

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DUTCH NEW GUINEA	=West Papua; since 630501 part of Indonesia, then named West Irian
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GILBERT & ELLICE IS	since 760102 divided into Gilbert Is, Tuvalu & Banaba

#### 2.5 NORTH AMERICA

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NEWFOUNDLAND	incl Labrador; since 490401 part of Canada
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#### 2.6 CENTRAL AMERICA

_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LEEWARD ISLANDS	since 670227 divided into Antigua, Montserrat, St Kitts-Nevis & Anguilla
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWAN ISLANDS	since 711122 part of Honduras, then named Islas de El cise
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	WINDWARD ISLANDS	since 670301 excl St Lucia; since 670303 excl Grenada; ceasing to exist 670601 when St Vincent was created; cf Grenada and St Vincent

#### 2.7 SOUTH AMERICA

none

#### 2.8 ANTARCTICA

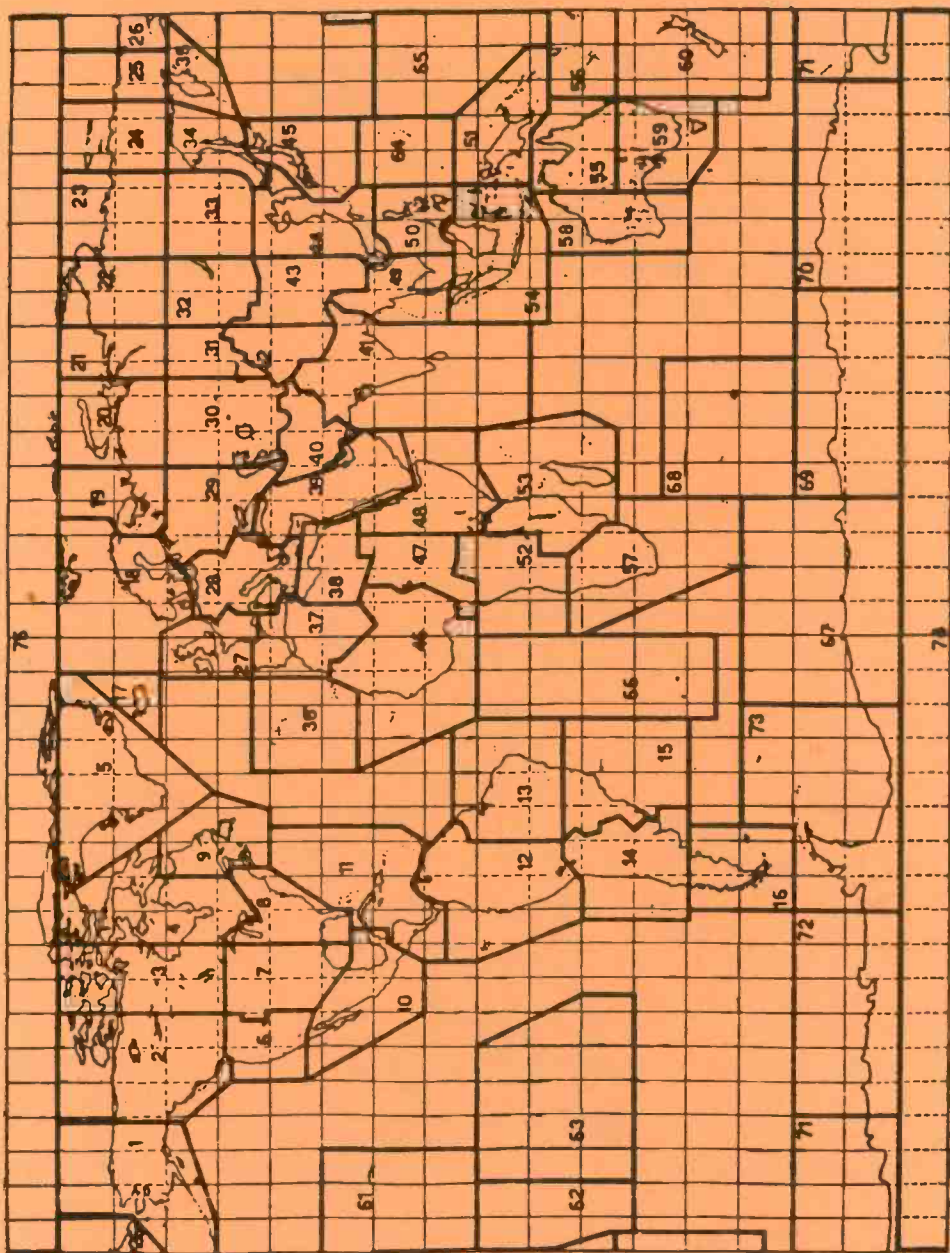
none

ADD'EM UP

You can use the chart below to keep track of your totals. Use a pencil, not a pen to make entries since you want to make changes as new countries are heard and/or verified.

	SHORTWAVE		MEDIUMWAVE		AMATEUR		UTILITY	
	Heard	Verified	Heard	Verified	Heard	Verified	Heard	Verified
1.1 EUROPE								
1.2 AFRICA								
1.3 ASIA								
1.4 PACIFIC								
1.5 NORTH AMERICA								
1.6 CENTRAL AMERICA								
1.7 SOUTH AMERICA								
1.8 ANTARCTICA								
2.1 EUROPE								
2.2 AFRICA								
2.3 ASIA								
2.4 PACIFIC								
2.5 NORTH AMERICA								
2.6 CENTRAL AMERICA								
GRAND TOTALS								

# CIRAF ZONES



**SHORTWAVE**  
**is FUN**  
**to LISTEN to!**



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