

from the

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Monte Carlo

TRANS WORLD RADIO

Bonaire

NUMBER SIX

NOVEMBER 1969

MORE CHANGES ...

... in DX-TRA number five we called attention to a change of time for the DX SPECIAL from Trans World Radio Bonaire. Now we have some changes for the program as broadcast from TWR Monte Carlo. The DX Special will no longer be heard on Thursday mornings. The new schedule is Saturday evening -- twice. Here's the way it looks -- the total lineup for the DX Special.

From TWR Monte Carlo:--

1645 GMT -- 9585 kHz (31mb) -- to Europe - - - - -Saturday  
1745 GMT -- 11705 kHz (25mb) -- to Europe and Far East- - -Saturday/Sunday

From TWR Bonaire:-

1205 GMT -- 11820 kHz (25mb) -- to North America - - - - -Saturday  
0335 GMT -- 11775 kHz (25mb) -- to North America - - - - -Saturday/Sunday

The new times for the Monte Carlo edition of the DX Special take effect on November 22. We'd like your comments on the new times and on reception conditions at these times in your part of the world.

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IF YOU SPEAK - OR UNDERSTAND - NORWEGIAN ... AND YOU ARE A DXER ...

... Trans World Radio Monte Carlo has a program for you too. You can hear it on the final Friday of each month, presented by the DX Listeners Club of Oslo and by NOREA Radio. The time - 1700 GMT (1800 CET) on 9585 kHz.

SPEAKING OF CHANGES ...

... and program schedules and such things as that. If you have watched the program schedules published from time to time by various international short wave broadcasters, then you have probably noticed a peculiar phenomenon -- on that is especially noticeable in the shortwave broadcasting world.

Changes!

Changes of frequency. Changes of time. And sometimes, it seems, just plain changes.

There's a good reason for all the changes that take place -- usually at four particular times of the year. What are the reasons? We'll take a look at the subject on page three.

DX SPECIAL REPORTER'S LOG (Times in GMT)

All items have been supplied by reporters to the DX Special. For your convenience they are listed by the areas in which the stations were heard.

LOGGED IN NORTH AMERICA -- by William McGann, Northbridge, Calif.  
 Robert Fuss, East Chicago, Indiana  
 Earl Downey, Gadsden, Alabama  
 Robert Zilmer, Milwaukee, Wisconsin  
 Dennis Bannister, Trenton, N.J.  
 Andrew Claster, San Francisco, Calif.  
 Edward Vidunas, Pittsburgh, Penna.  
 Salvatore Minutella, Brooklyn, N.Y.  
 Steve Simmons, Ocala, Florida  
 Bruce Goldman, New York, N.Y.  
 Warren Phillips, Hawaii.

( "x" approximate freq.)

49 meter band

6025 kHz -- Radio Portugal -- heard from 0200 to 0245. Some interference from VOA. Heard on same channel again at 0400.

31 meter band

9475 kHz -- Radio Cairo -- heard at 0230.  
 9580 kHz -- Radio Australia -- a good signal from 1150 to 1215.  
 9620 kHz -- Radio Pyongyang, North Korea -- fair signal to S.E. Asia at 1430.  
 9705 kHz -- RSA - Radio South Africa -- good signal from 0130 to 0220.  
 -- RSA -- heard again with good signal from 0300 to 0320.  
 9745 kHz -- HCJB -- Quito, Ecuador - good signal at 1215 to 1230  
 9755 kHz -- Radio Moscow -- strong at 1230 to 1300.

25 meter band

11710 kHz -- Radio Australia - in parallel with 9580 above.  
 11715 kHz -- Switzerland -- excellent from 0128 to 0145. Again from 0200-0230  
 11720 kHz -- Canada -- CBC Northern Service - 0055 to 0120.  
 11810 kHz -- Radio Australia - logged from 1058 to 1115.  
 11900 kHz -- Radio Prague - in English to Nth. America at 0120.  
 11960 kHz -- Radio Prague again - from 0340 to 0400. Fair signal.  
 11960 kHz -- Radio Kiev - noted with good signal from 0430 to 0500.

19 meter band

15115 kHz -- HCJB -- at 1400 with "Morning in the Mountains"  
 -- HCJB again at 0205 to 0230. Good signal.  
 x15300 kHz -- ETLF - Addis Abba Ethiopia. Noted at 0415 to 0500.  
 15325 kHz -- Canada -- CBC in English - 1217 to 1313 and again 1516 to 1529.  
 -- HCJB -- in English from 0200 to 0300.  
 15345 kHz -- Norway, Oslo -- heard on Sunday in English to Nth. America.  
 Noted from 2200 to 2230.  
 15390 kHz -- BBC -- in English. Noted from 2300 to 0300.  
 15405 kHz -- Radio Deutsche Welle - West Germany -- from 1900 to 1930.  
 15445 kHz -- Tokyo, Japan -- from 2345 to 0045 in English to Nth. America.

Other Bands

15735 kHz -- Senegal - FTS, Dakar, heard with French-English tape at 0710.  
 23000 kHz -- Kenya - East Africa External Telecommunications Co.  
 8879.5 kHz and 8900 kHz -- Honolulu Aircraft Control. Hawaii.

Medium Wave/Broadcast Band

640 kHz -- Havana Cuba-0400. Fair signal. 800 kHz - XELO, Juarez, Mexico - 0500  
 - TWE - PJB - Bonaire.

(Reporter's Log Continued)

LOGGED IN SOUTH PACIFIC -- NEW ZEALAND -- by Arthur R. Campbell

11810 kHz -- Italy -- logged in Arabic at 0535.  
11970 kHz -- Canada -CBC relayed by BBC in English at 0715. Fair signal.  
15390 kHz -- Canada again -- in parallel with 11970 at 0715. Good signal.

LOGGED IN EUROPE -- by Gernot Schobert, Gotzen, West Germany.  
Edward Englehard, Macclesfield, Cheshire, England

9715 kHz -- FEBC - Manila, Philippines -- heard at sign off with good signal at 1730.  
9735 kHz -- NHK Japan -- logged in English at 2030.  
15018 kHz -- North Vietnam -- heard in French at 1830.  
15080 kHz -- All India Radio -- logged with English news at 1800. Fair signal.  
15095 kHz -- ELWA - Liberia - noted in Arabic at 1900.  
15260 kHz -- Cyprus -- scheduled for weekdays from 1900 to 2105. (Sundays also scheduled for 0900 to 1600 on 17875 kHz)  
15300 kHz -- NHK Japan -- fair signal at sign on in English at 1300.  
21690 kHz -- Windward Islands - Grenada - logged in English at 2100.

MORE ON REPORTER'S LOG

All reports have been supplied by reporters to the DX Special, and have been broadcast recently on the program from TWR Bonaire, and TWR Monte Carlo. Your latest hot catches and tuning tips can be included too, both on the program and in the DX-TRA bulletins. Be sure, when you send them, that they are UP TO DATE -- be sure they are ACCURATE -- be sure to send them by AIR MAIL. (No copies from other lists please.) Send your tuning tips to:--

Tuning Tips - DX SPECIAL  
Trans World Radio,  
Box 141,  
Monte Carlo, Monaco.

A correct address will insure that your tips are included on the program.

NOW BACK TO THE SUBJECT OF ... CHANGES!

Why do short wave broadcasters shift their frequencies and broadcast times at certain times of the year?

For most of you, the answer is obvious. Propagation conditions change from month to month. With the changing conditions it becomes impossible at times for a broadcaster in a certain location to reach a specific part of the world with a transmission in a certain meter band. So the only alternative is to change the transmission to another meter band that will allow the frequency to be audible in the country or part of the world that the broadcaster wishes to reach.

There are other reasons for the changes in schedules, too, of course. Many of the international broadcasters of the world are adding new transmitters, in many cases with considerably higher power. (Among them are Deutsche Welle, and Austrian Radio -- both reportedly planning new transmitters with powers up to 500 kw.) With new transmitters, broadcasters have more flexibility in planning broadcast schedules, and are able to make use of additional short wave broadcast bands and frequencies.

MORE ABOUT CHANGES

On November 2nd, the morning shortwave service in English from TWR Monte Carlo was moved one hour later than the normal schedule. The reason for this again was the changing propagation conditions. At the distance and time involved, and taking into account the desired frequencies, it was impossible to consider mainting an adequate signal strength at the earlier starting time. So the only alternative for that particular schedule, was to shift the starting time one hour later for the winter months. In March it will then return to the normal starting time of 7.25 CET (625 GMT).

In many cases changes that are made are not the first choice of the broadcaster. It is much easier to maintain an audience with a regular time and a regular frequency at all time s of the year. However the very nature of short wave broadcasting in most cases makes this impossible. So changes must be made. And changes are necessary.

Someone said once -- "The only thing that is constant is change itself."

For the DXer this seems to be especially true. Look back at some of your old log sheets or program schedules for just a few years. Compare the listings with the stations on the air now and heard regularly. New countries have come on the scene -- some countries have changed their names -- some have joined the battle to acquire the world wide status symbol of an international shortwave broadcast service. And there are the big changes in the international news scene -- wars starting and sometimes ending -- new sciencee developments -- flights to the moon -- and on and on with more and more changes. For the DXer, manufacturers are coming up with new receivers, or improved models of the old ones. And like we mentioned earlier, program schedules are changing.

There are two items though, that do not change....at least not spontaneously. Number one is the heart of human beings -- your heart. It's loaded with that three letter word -- sin. That's something that no transplant can take care of. A change of frequency is impssible. A change of name doesn't change the basic problem, either.

Number two -- an item that never changes -- is a person -- THE person. Jesus Christ. He's always the same. He's always interested in YOU. He's always concerned about you. And His offer of free life still stands. Life that lasts forever -- for an infinity of time.

If you want a life with real MEANING. A life with some purpose besides crawling out of the sack in the morning and going through the same routine all day long before you crawl back into the sack at night again. Jesus Christ can give you that life -- He can turn you on. The trip you take -- will be permanent -- and satisfying. But then, the choice will have to be yours. No one else can take the trip for you -- or make the contact for you. The line is open. God is waiting for your contact - right now. Get in touch!

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Remember there is no mailing list for the DX-TRA Bulletins. For your copy clip the coupon and mail it in.

To: DX SPECIAL - TRANS WORLD RADIO  
Box 141,  
Monte Carlo, Monaco.

Please send me a copy of DX-TRA #7 when it is released (Jan.15,1970). I have enclosed \_\_\_\_\_ IRCs for airmail delivery.

NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_  
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## REQUIREMENTS FOR RECEPTION REPORTS

Before you send your next reception report to Trans World Radio -- either Bonaire or Monte Carlo -- compare your report carefully with the following checklist to be sure you QUALIFY for a QSL card in return. Make certain that your report includes:

1. The frequency within 50 kHz on which you heard Trans World Radio.
2. The date and time which your report covers (if you give local time, please also include GMT). At least fifteen minutes of program time should be covered to be of value to TWR engineers.
3. Proof of reception. This includes some indication of program content during the time you listened -- names of songs, language, subject matter of spoken part of program if possible -- in other words proof that your report was not copied from information in a program schedule. (It happens!)
4. Type of receiver you use.
5. Information on how well the signal was received in your area -- preferably using the S I N F O code as follows:

<u>S</u> - Signal Strength	<u>I</u> - Interference	<u>N</u> - Atmospheric Noise
5 Excellent	5 Nil	5 Nil
4 Good	4 Slight	4 Slight
3 Fair	3 Moderate	3 Moderate
2 Poor	2 Severe	2 Severe
1 Barely Audible	1 Extreme	1 Extreme

<u>F</u> - Fading	<u>O</u> - Overall Merit
5 Nil	5 Excellent
4 Slight	4 Good
3 Moderate	3 Fair
2 Severe	2 Poor
1 Extreme	1 Unuseable

A signal strength of five should indicate strength comparable with a local medium wave or broadcast band station.

In connection with interference, if possible, indicate the cause of the interference -- Morse transmission, teletype, heterodyne, side channel interference, or interference from another station on the same frequency.

6. And finally, be sure the information you give is accurate.

International reply coupons are required for airmail return of QSL cards.

T R A N S W O R L D R A D I O -- P.O. BOX 141, MONTE CARLO, MONACO.