

# Multi-Op Contesting from West Africa

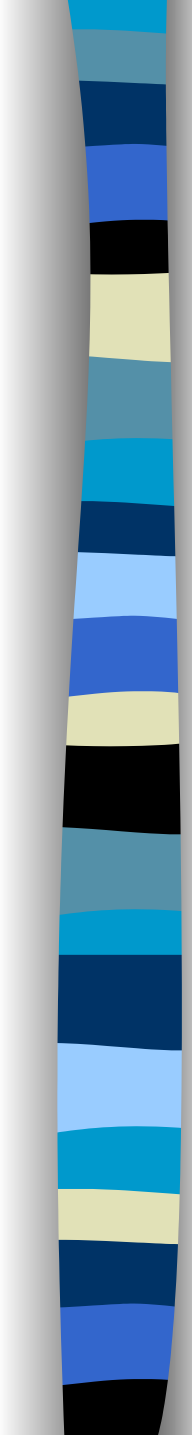
**Roger Western, G3SXW**  
and the  
**VooDoo Contest Group**





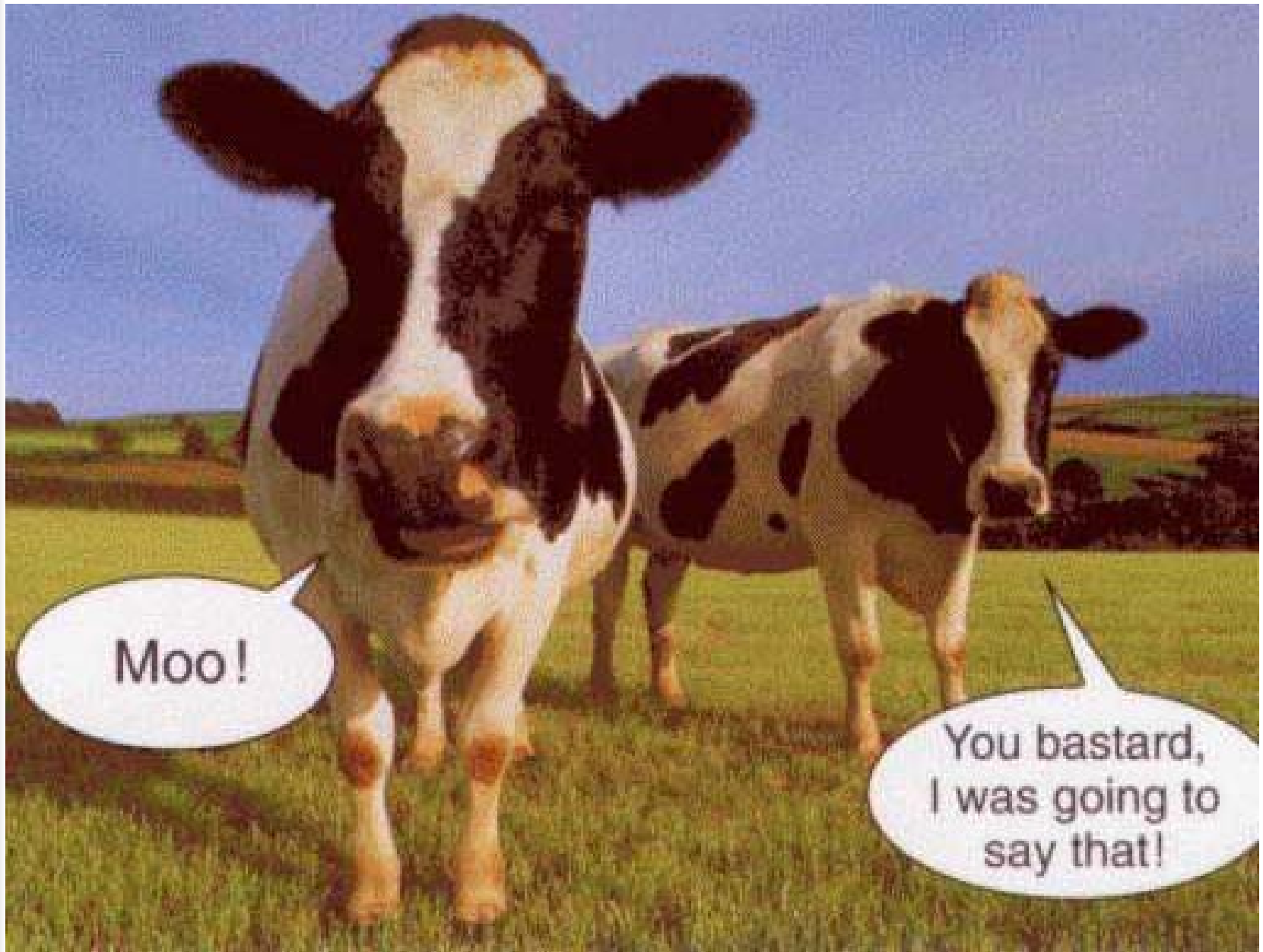
**CQ WW CW**  
**1994 - 2005**

**VOODOO**  
CONTEST GROUP



# VooDudes - CQ WW CW

■ 1991	C56N	4 <sup>th</sup> M/S
■ 1992	ZC4Z	1 <sup>st</sup>
■ 1993	ZF2WW	5 <sup>th</sup>
■ 1994	9G5AA	1 <sup>st</sup> M/M
■ 1995	TY5A	1 <sup>st</sup>
■ 1996	5V7A	1 <sup>st</sup>
■ 1997	5V7A	1 <sup>st</sup>
■ 1998	5V7A	2 <sup>nd</sup>
■ 1999	9G5AA	5 <sup>th</sup>
■ 2000	9G5AA	6 <sup>th</sup>
■ 2001	XT2DX	2 <sup>nd</sup>
■ 2002	XT2DX	3 <sup>rd</sup>
■ 2003	5U5Z	2 <sup>nd</sup>
■ 2004	5U5Z	1 <sup>st</sup>
■ 2005	TZ5A	???



Moo!

You bastard,  
I was going to  
say that!



XT2





**6W**

**XT**

**5U**

**C5**

**TZ**

**J5**

**3X**

**TY**

**9L**

**EL**

**TU**

**9G**

**5V**

**5N**

Gulf of Guinea









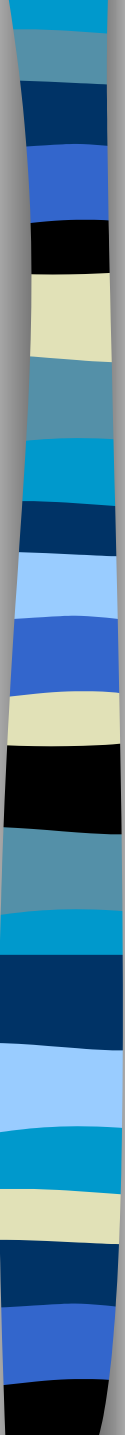


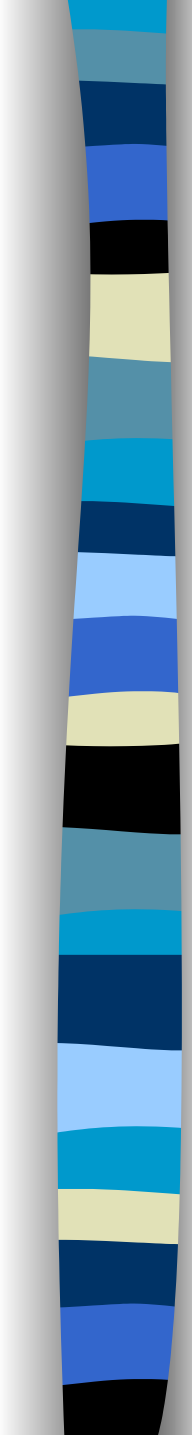








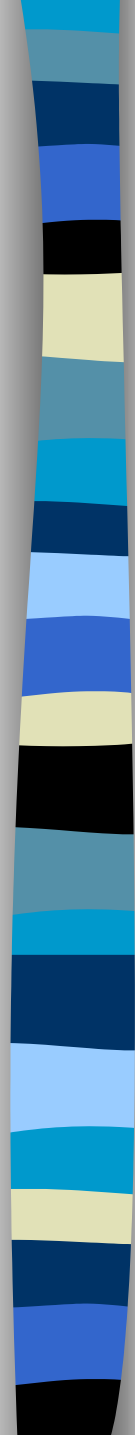








**BIENVENUE AU NIGER**  
**ROUTE NATIONALE N° 6**  
**RAPPEL :-SERREZ A DROITE**  
**-VITESSE MAX 100Km/h**  
**STATIONNEMENT INTERDIT**  
**UN S DES PLACES**





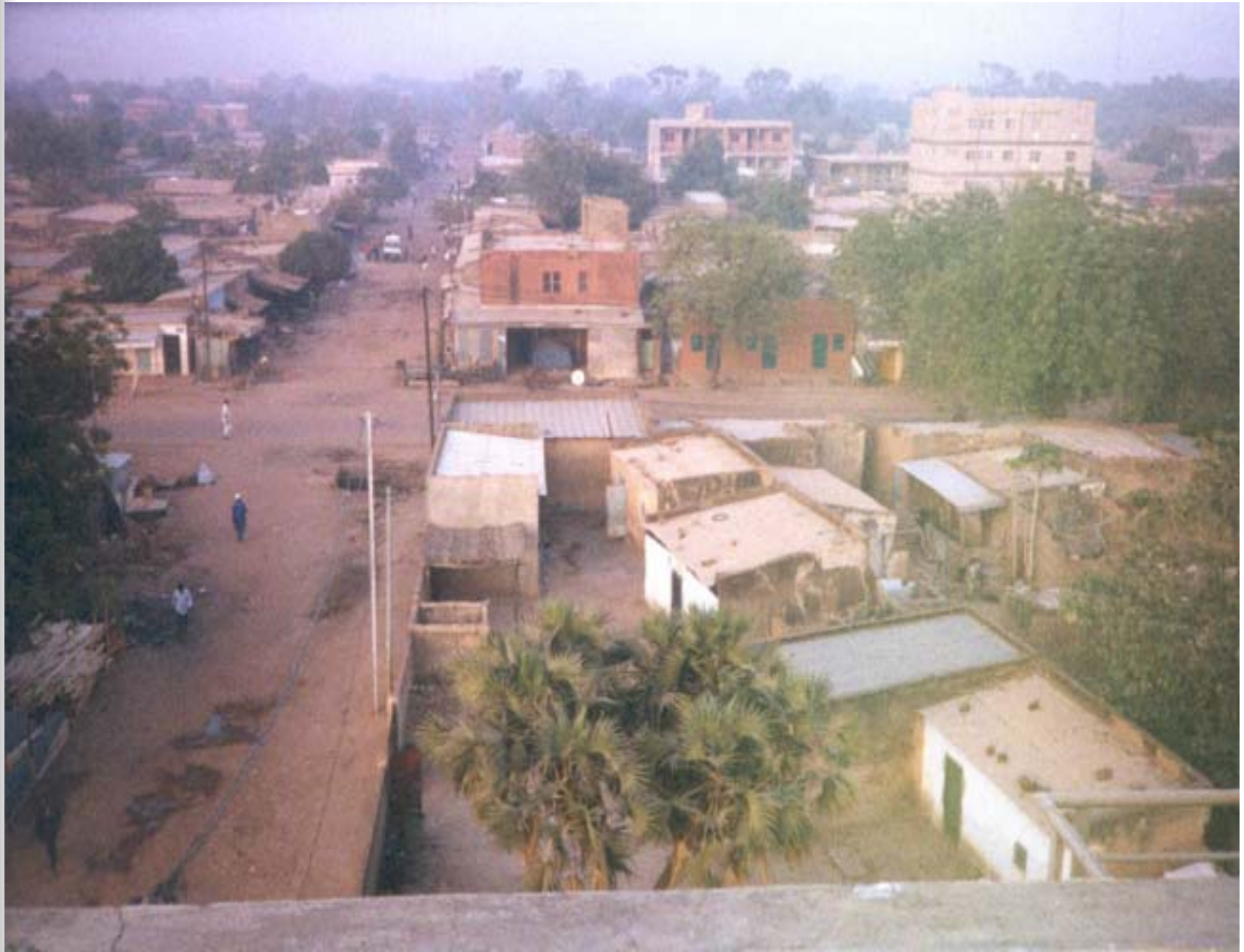
# Border crossings

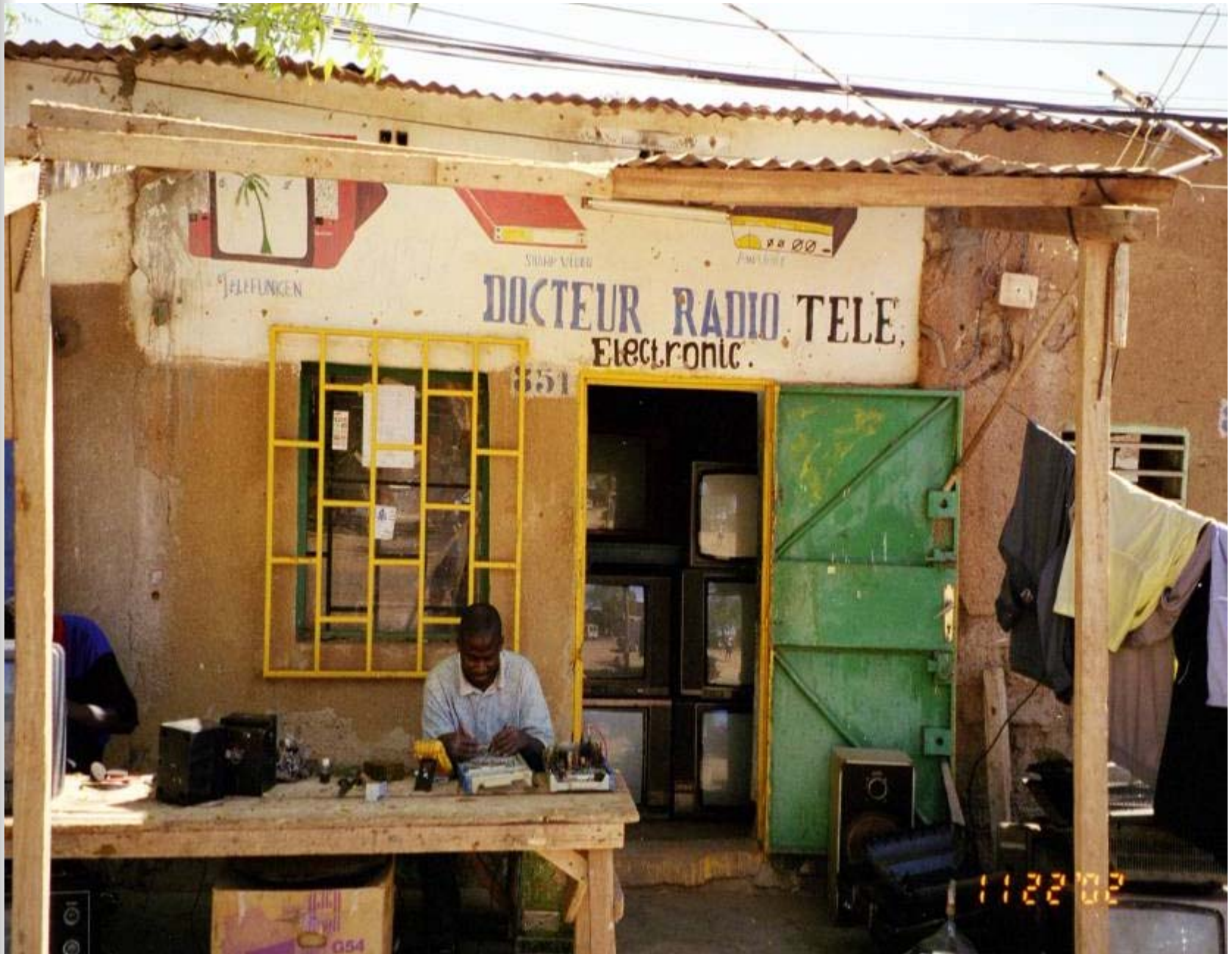
- All negotiations "en Français!"  
(best not to take photos!)
- XT Vehicle checkpoint
- XT Customs
- XT Passport control
- **30 miles of "no mans land"**
- 5U Passport control
- 5U Customs
- 5U Vehicle checkpoint
- Plus various "Gendarmes" on both sides

















# NOTICE-PUBLIC BAR

OUR PUBLIC BAR IS PRESENTLY  
NOT OPEN BECAUSE IT IS  
CLOSED. MANAGER



# Total QSOs

<b>YEAR</b>	<b>CALL</b>	<b>Claimed QSOs</b>	<b>Nr Ops</b>
<b>1994</b>	<b>9G5AA</b>	<b>11,063</b>	<b>5</b>
<b>1995</b>	<b>TY5A</b>	<b>10,207</b>	<b>5</b>
<b>1996</b>	<b>5V7A</b>	<b>12,069</b>	<b>10</b>
<b>1997</b>	<b>5V7A</b>	<b>13,601</b>	<b>10</b>
<b>1998</b>	<b>5V7A</b>	<b>14,381</b>	<b>10</b>
<b>1999</b>	<b>9G5AA</b>	<b>13,798</b>	<b>7</b>
<b>2000</b>	<b>9G5AA</b>	<b>11,180</b>	<b>4</b>
<b>2001</b>	<b>XT2DX</b>	<b>15,560</b>	<b>7</b>
<b>2002</b>	<b>XT2DX</b>	<b>14,839</b>	<b>10</b>
<b>2003</b>	<b>5U5Z</b>	<b><u>16,309</u></b>	<b>7</b>
<b>2004</b>	<b>5U5Z</b>	<b>14,526</b>	<b>8</b>
<b>2005</b>	<b>TZ5A</b>	<b>???</b>	<b>10</b>
<b>11 years</b>		<b>147,533</b>	



# Score

<b>Year</b>	<b>Call</b>	<b>Mults</b>	<b>Pts m.</b>
<b>1994</b>	<b>9G5AA</b>	<b>697</b>	<b>22.9</b>
<b>1995</b>	<b>TY5A</b>	<b>725</b>	<b>22.0</b>
<b>1996</b>	<b>5V7A</b>	<b>780</b>	<b>26.9</b>
<b>1997</b>	<b>5V7A</b>	<b>836</b>	<b>32.0</b>
<b>1998</b>	<b>5V7A</b>	<b>866</b>	<b>34.7</b>
<b>1999</b>	<b>9G5AA</b>	<b>903</b>	<b>34.9</b>
<b>2000</b>	<b>9G5AA</b>	<b>770</b>	<b>23.7</b>
<b>2001</b>	<b>XT2DX</b>	<b>864</b>	<b>36.9</b>
<b>2002</b>	<b>XT2DX</b>	<b>865</b>	<b>35.2</b>
<b>2003</b>	<b>5U5Z</b>	<b>803</b>	<b>36.3</b>
<b>2004</b>	<b>5U5Z</b>	<b><u>925</u></b>	<b><u>39.9</u></b>
<b>2005</b>	<b>TZ5A</b>	<b>???</b>	<b>???</b>





# The VooDudes

**G0MTN**

**G3PJT**

**G3SXW**

**G3XTT**

**G4BWP**

**G4PIQ**

**GM3YTS**

**K4UEE**

**K5VT**

**KC7V**

**KY7M**

**N7NG**

**+ 2005 Rookies**

**AA7A, G4IRN, K7WP**



**2002**





**G0MTN   XT2HB   TU2OP   G4BWP**





**5U7JB**



# In the Shack

7 stations + 1 Back-Up

**Carry-In**      laptops, keyers, headphones  
7 x Elecraft K2/100

**Stored**        3 x TS930 transceivers  
7 x Alpha 76/78 amplifiers

Power-distribution, patch-leads, 110v xformers, band-pass filters, coaxial-stubs, rotor-controllers, computer-network system, tools, soldering, adaptors, connectors, antenna-switches, multiplier-bells . . . You name it !



# Excess Baggage

**TS930 = 20 kg**

**K2/100 = 3 kg**





# Outdoors

(all stored)

2 x 2ele 40-2CD

1 x 3ele F12 20mtr

1 x 3ele F12 15mtr

1 x 4ele F12 10mtr

3 x tribanders + WARC

1 x 87' Titanex

verticals, wires, beverages, 6mtr beam

100' foot lattice-tower, poles

11 rotators – 4,000 feet of coax + rotor cable  
– guy-ropes – ground-stakes – radials . . . . .



# **Total One Ton**

**Shipped across borders  
(tourist-luggage!)**

**35-seater bus + roof-rack**

**loosely 'owned' by the group**

**stored by friends locally**



# Nice Hotel!



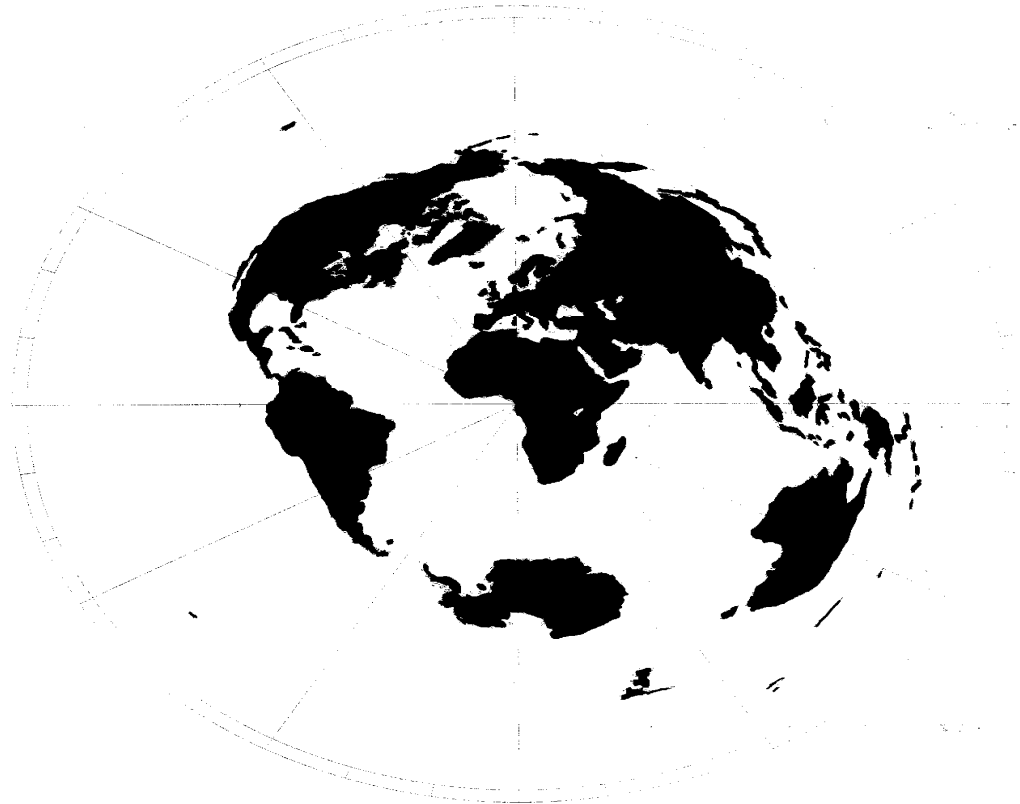


# Open space....



# Everywhere is North !

W6ELProp GREAT CIRCLE MAP  
(Azimuthal Equidistant Projection)



This map centered on Kribi 2 N 10 E

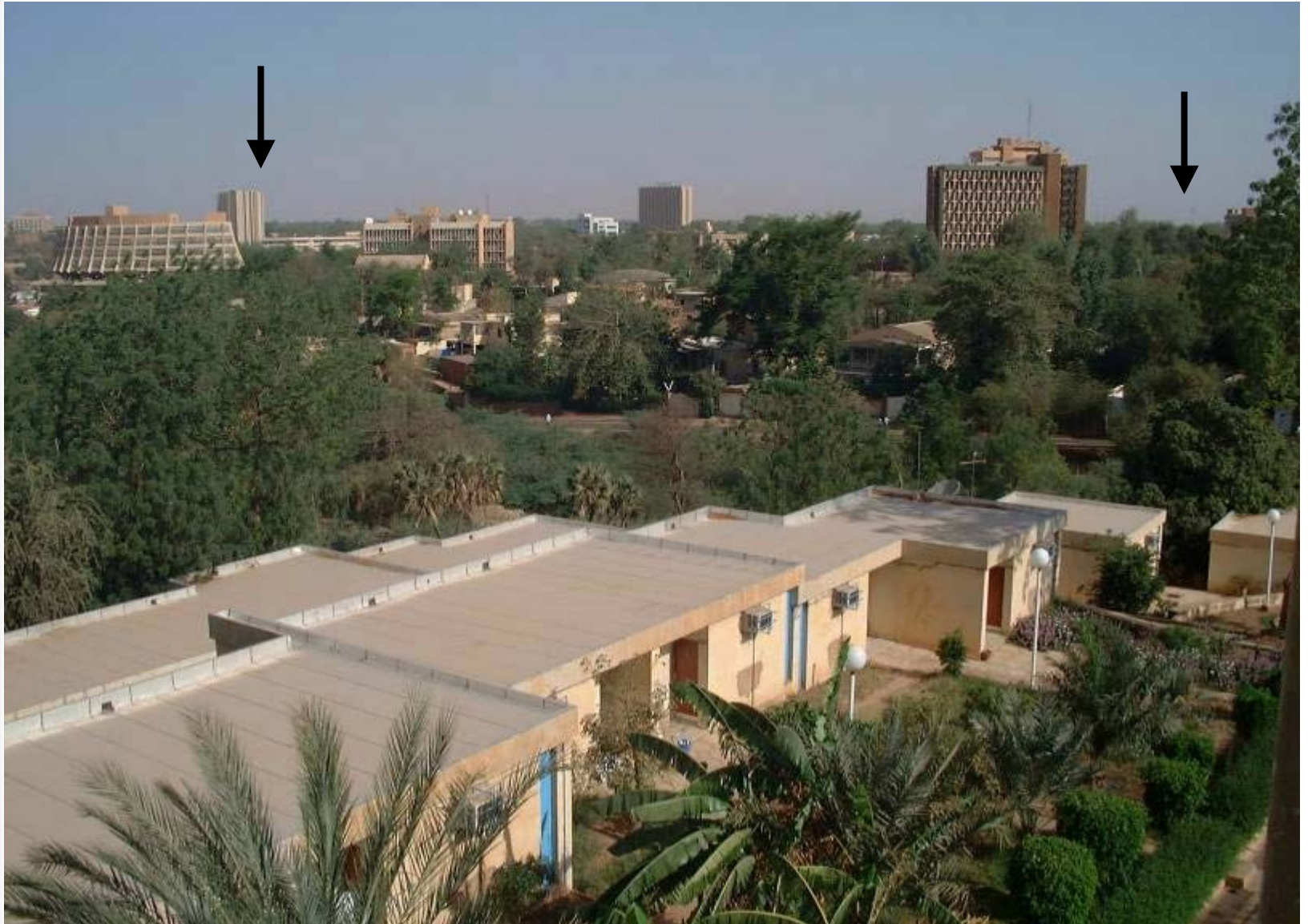


# River Niger



**N to Europe**

**NE to JA (SP)**



# The Antenna Farm



Install – 3 days

Tear-Down – 0.5 days



# Buying Water



# XT2DX

All on the Roof





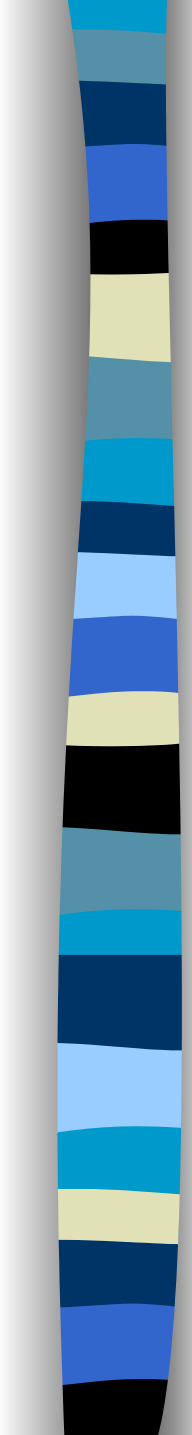
**Mike, KC7V**

**3 x Mahmoud**



**XT2DX  
20mtr F12**



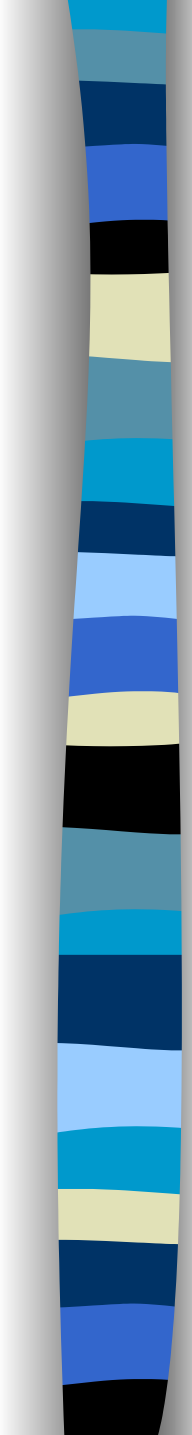


**10m  
Force 12  
4 ele  
at 20 ft**



**15m**  
**Force 12**  
**3 ele**  
**at 20 ft**





**20m**  
**Force 12**  
**3 ele**  
**at 30 ft**





# 40m, Cushcraft 40-2CD, 20 ft



# Titanex

(87' > 75')



# The Shack

Indoor-Team = 1.5 people



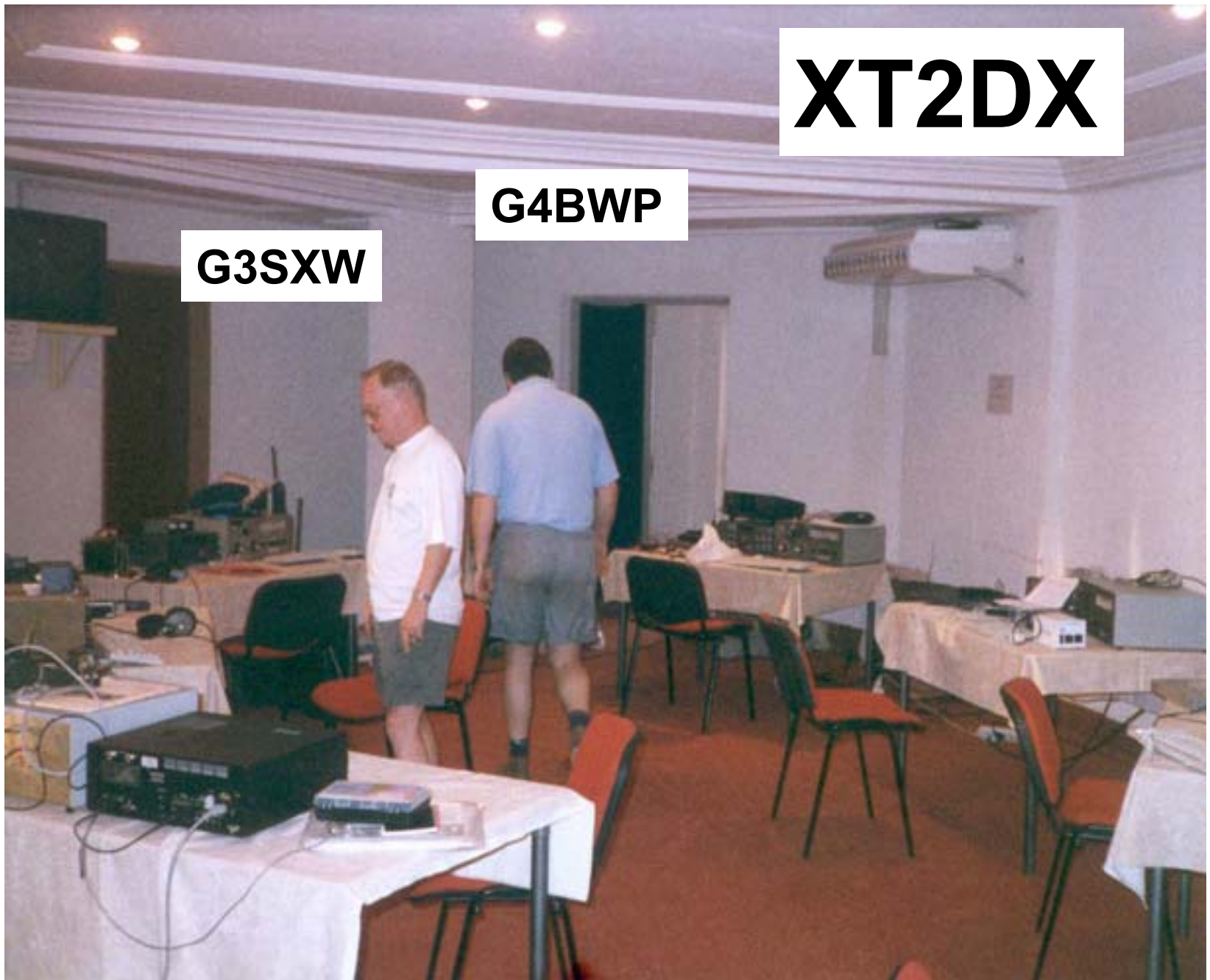
# Alpha Amplifiers



**XT2DX**

**G4BWP**

**G3SXW**



# 5U5Z - the HF Shack

**Mike  
KC7V**

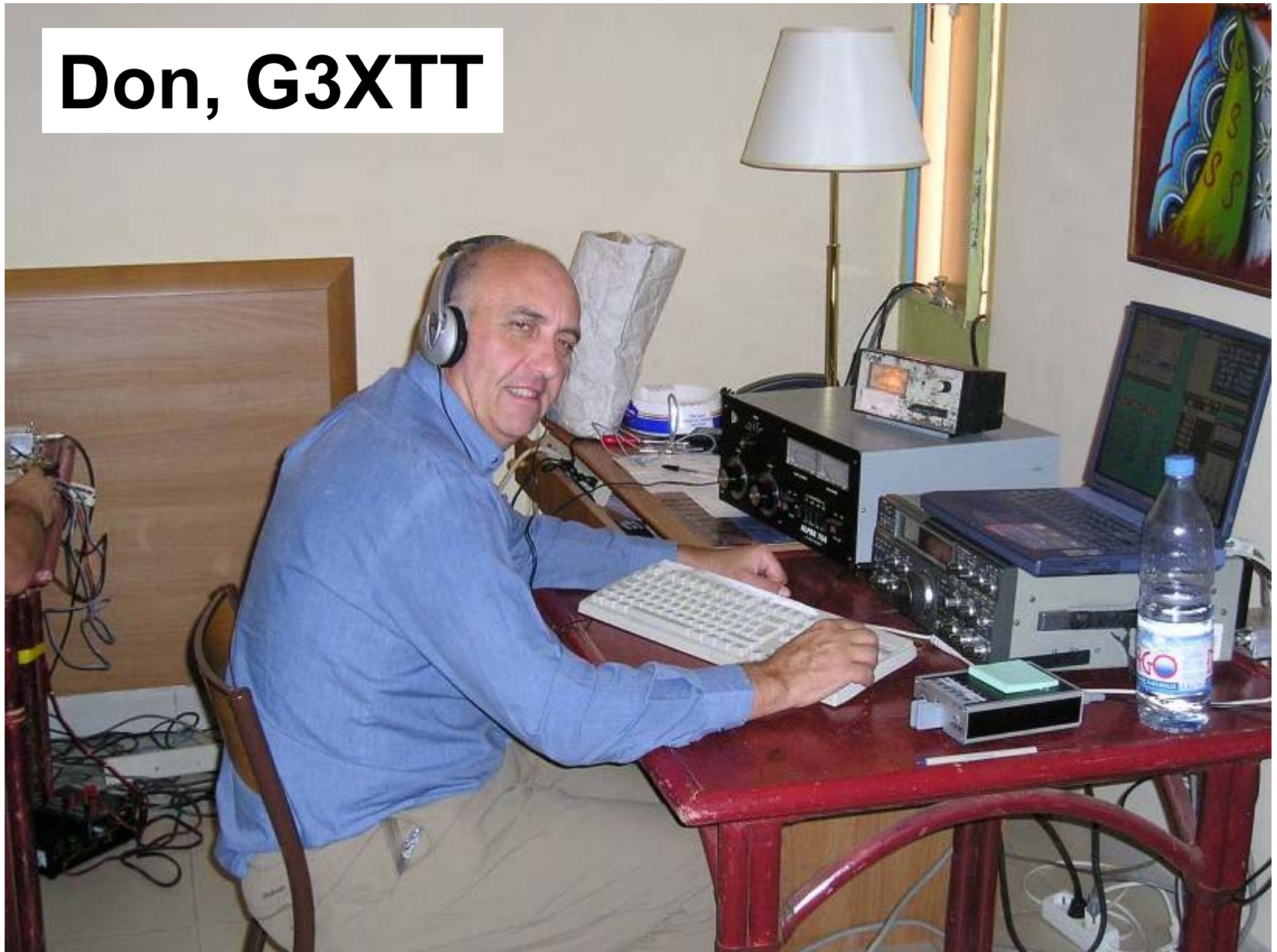
**Vince  
K5VT**

**Lee  
KY7M**



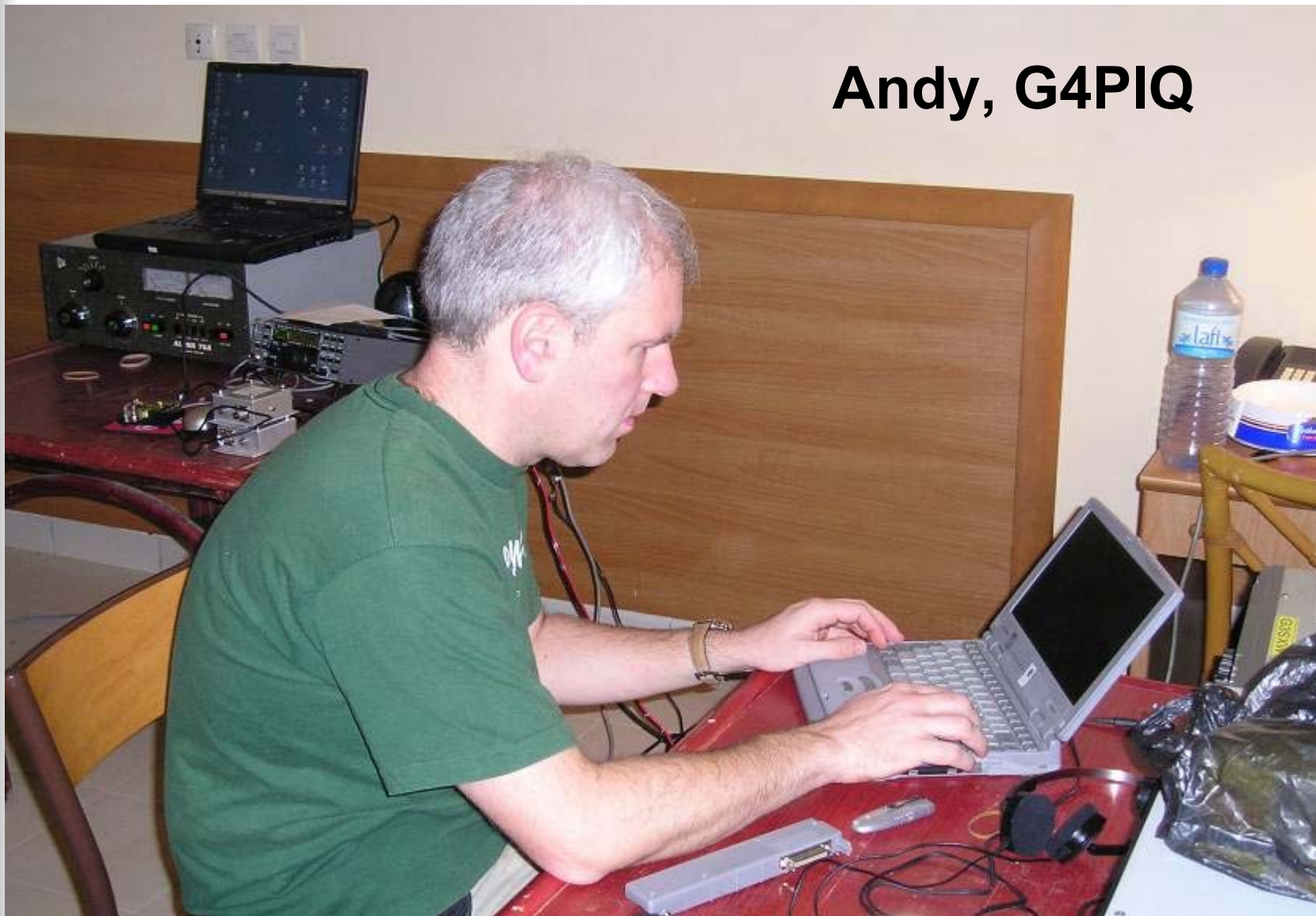


**Don, G3XTT**



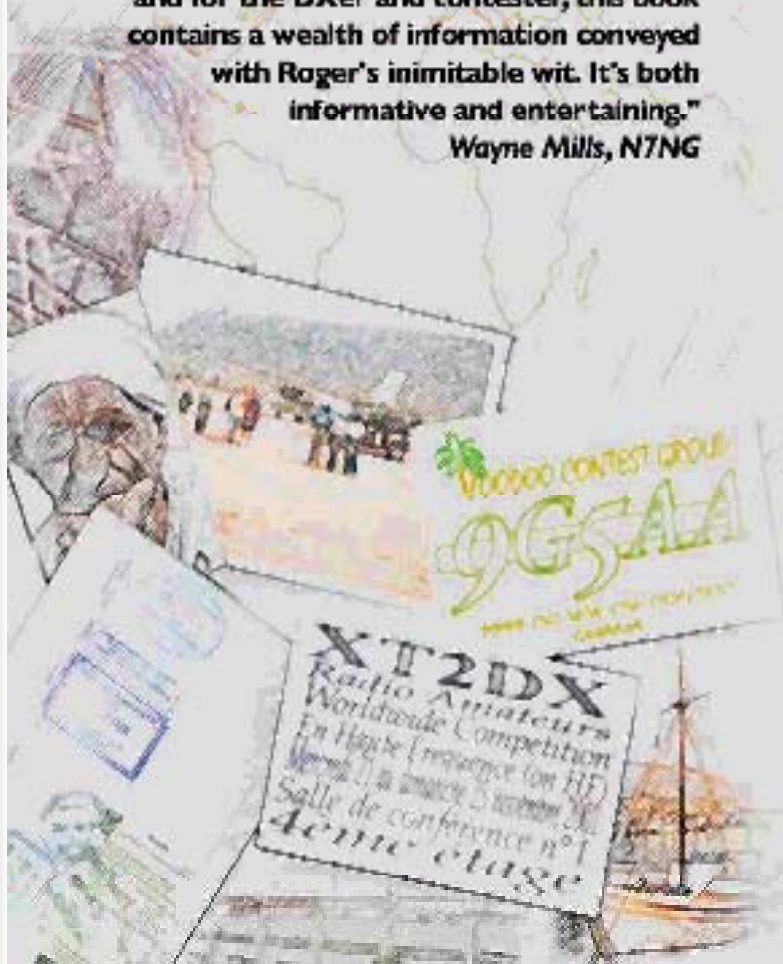
# Computing

Andy, G4PIQ





"UP TWO contains a delightful collection of stories about the author's travels to far-off locations. Few are more experienced at traveling and adapting to local conditions, and for the DXer and contesteur, this book contains a wealth of information conveyed with Roger's inimitable wit. It's both informative and entertaining."  
Wayne Mills, N7NG



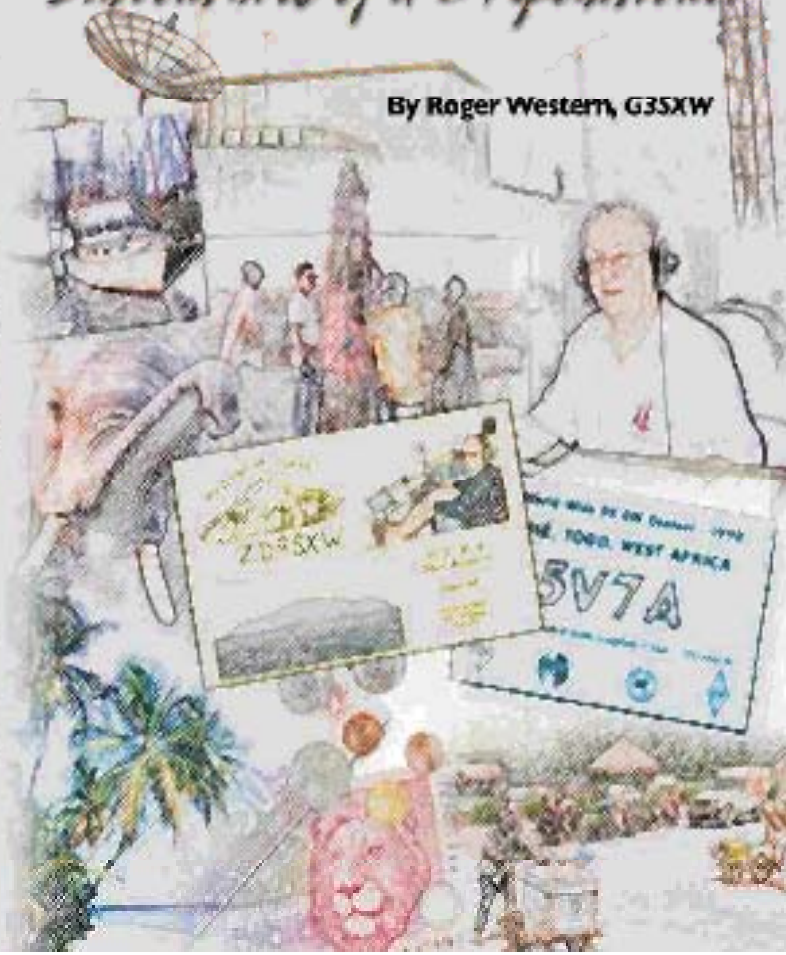
*Up Two Adventures of a DXpeditioner*

Roger Western

# Up Two

## Adventures of a DXpeditioner

By Roger Western, G3SXW



**240 pages**

**(signed by the author)**

**only £12, \$20, €20**



# Contesting in Africa

Multi-Multi  
on the Equator

By Roger Western, G8BXW  
and the MacEvo Contest Group



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pages

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the author)



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VOODOO CONTEST GROUP  
CQ WORLD WIDE CW

**SUSZ**

WIGER 2007



**Good Luck in the Contest !**

