

Hi George

I find it a great idea to keep the memories of HZ1AB alive. This time was a part of my life.

You asked me to give an overview about my time with HZ1AB (the voice of Saudi Arabia)

I started work in Dammam in April 1995 as an advisor with Saudi Telecom. When I asked the GM of the East Region to help me to a Ham licence he answered: Why don't you use fone service when you want to talk to someone else?

Then I heard about HZ1AB. I met the group on a club meeting and joined the club. Since then I have operated the station for nearly two years every Friday: I made abt. 10.000 QSO's on HF and via satellite. I set up a double-zepp antenna for 80m and made some nice QSO's with my home people. When I joined the group they just moved the station from the barracks to the radio container on the military airfield.

From a holiday trip home I brought all material to build a 70cm-PA. The plan was, to operate 70cm EME. But the Khobar bombing in 1997 stopped all activities. The plan was to move the station with the militaries into a place in the desert. But if the plan came into existence then after my move back home when my contact expired.

We have had monthly meetings. I found some protocols from those meetings in my papers and attached them. I don't know whether they would be of help for the home page, but they give an idea about the club life.

I left SA in August 1997.

My callsign DM2BHG I have got in 1964. In the 80th all callsigns of DDR-hams changed to Y2 and I got Y22HG. After the wall came down we all have got new calls. So I got DL9MHG. In 2002 we have got the possibility to apply for our old DM-call. So I did and got back DM2BHG

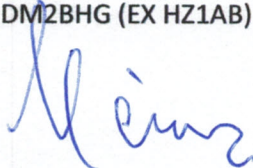
I am 81 years old now, but I'm still active on 2m-EME, 4m and 6m and a member of our contest group. I numbered the attached fotos on the back:

- 1 The long periodic beside the radio container on the military airfield
- 2 The short wave station
- 3 The VHF/UHF station
- 4 The News Board
- 5 Cal Brummet (Or Dave Shepard, am not sure)
- 6 The Antennas for satellite work and the Long Periodic for SW

So George. That's it for now. If you have any questions or want any information: contact me. Please let me know when this letter arrives.

73 and best DX

Heinz, DM2BHG (EX HZ1AB)



President : Dave Shepard

Vice President : Ron Holtane

Treasurer : Rick Kuter

Secretary : Carl Brummett



**October, 1995**

The meeting was held at the old station location and there were eleven members present.

Heinz Borde manufactured a new foot switch for the HF station, and reports are that it works very well. That's Ham ingenuity. Thankyou Heinz.

The new computer is under construction. It is a 486 with 8 megs of RAM, 540 meg drive, in a short tower case. The purchase price was 4000.00 SR. It will be at Friday morning breakfast. Then comes the wonderful task of setup.

October 21 and 22 is the International Jamboree on the Air for the Boy Scouts. Arny Rivett has been approached by the troop at Dhahran. The objective is to try and make contacts with other scouts on the air. Claren, Ken, Larry, and Heinz have volunteered to operate the station for the scouts. Everyone will meet after work at the station.

A test session was held on September 29. Paul Leroy took his Novice code and written up to Advanced. Kathy Brummett took the Novice test.

The world wide SSB contest is October 28 and 29. If you want to operate in the contest, contact Dave Shepard or Larry Bostic. There is also a CW contest the end of November. Thomas Carlsson has already signed up for it.

There are three new members . Vice Admiral Scott Redd USN,stationed in Bahrain, Paul Hardcastle, with British Aerospace, and Deiter Preiser with Aramco.

As everyone knows, Jeff is leaving in a few weeks. We will certainly miss him, but he sure is smiling a lot. He will attend school in Germany and Nina will join him in Thailand in December. Claren Kotrla is also leaving in a few weeks. He resigned from Aramco. We will miss Jean and Claren at the big round table.

As most of you know, elections will be held at the December meeting.

We are trying to send as many Longpaths by E Mail as possible. If you are on line, please send your address to Carl Brummett on Compuserve 74021,1770, or Dave Shepard on Compuserve 73252,661.

The next meeting will be Monday November 6 at 7pm at the old station location. We are still meeting on Friday mornings at the Mission Inn at 9am for breakfast.

See you at the meeting and don't forget Friday morning.

Carl Brummett Secretary

HZ1AB

THE LONG PATH

Newsletter of The Dhahran Amateur Radio Club

Dave Shepard   Ron Holtane   Rick Kuter   Carl Brummett  
President   Vice President   Treasurer   Secretary

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November 1995

The meeting was held Monday November 6 at the usual time. There were eight members and three guests present, and a whole bunch of members missing.

The new computer is up and running. Voice on the Satellite Station is working great. Digital still has some bugs in it to be worked out. We want to thank Ron Holtane for procuring the new power supply for the satellite station.

The club hosted 40 Boy Scouts for the Jamboree on the Air. Ken West was on hand to operate the station for them. They made a few contacts, as the band conditions weren't real good.

Dave Shepard, Larry Bostic, and Paul Hardcastle operated the station during the contest the last weekend of October. Paul was the chief operator and made contacts in the States, Europe, and South America. We have the new CT-9.26 program for contesting now.

As most of you know, elections take place at the December meeting. Because membership is down, electing new officers may be difficult. There are certain qualifications stated in the Constitution and By-Laws for the election of officers. Candidates must be a full member as defined in Article IV, Section 4.4. They must be a US citizen, and hold a valid FCC License. The candidate must be in good standing and have regularly participated in Club activities during the past 6 months, and dues must be paid up to date.

There was an antenna party on November 9 after lunch. Dave Weaver, Dave Shepard, and Paul Hardcastle met and worked on the dipole. There is a CW contest at the end of the month, and there is a lot of work to be done. The dipole was found to have a 3.5:1 SWR in the air, and 1.1:1 on the ground. We need to figure that one out.

Security has been tightened at the base and at the Mission Inn. This is making Friday morning difficult, but it is still possible to go to the station. We may want to consider another place for Friday Morning Breakfast.

Members have been leaving the Kingdom with their Base Passes. THESE MUST BE RETURNED TO AN OFFICER OF THE CLUB BEFORE LEAVING THE KINGDOM. THIS PERTAINS TO VACATIONS ALSO.

HZ1AB

THE LONG PATH

Newsletter of The Dhahran Amateur Radio Club

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PRESIDENTS MESSAGE

I have to say that 73's are becoming all too frequent as our members leave our group. The last one was Jeff H. and Claren K. We wish them the best, of course, but we must get new members to take their place.

But the main problem is to find active members that can fill officer's positions. The current count gives us full members that are active which fill the slots until someone else goes home.

We need help here, and I would encourage all members to keep this in mind. Our ranks are still thinning.

MILITARY MESSAGE

Due to the unfortunate happening in Riyadh the US Military has requested that we follow these new procedures laid out below:

1. Secure the key to the radio room from the TCC.
  - A. Press the middle button marked TCC.
  - B. Identify yourself as a member of the radio club.
  - C. When he lets you in, go straight back, turn left, go to the door, and wait for the man on duty.
  - D. Show him your Compound Pass and request the key to the radio communications building.
  - E. When you get to the radio station sign in on the Entry Log
  - F. If there are not any military radio operators on duty you must call one of the following:

1. Sgt Raybuck   431-4058   or
2. Spc Alvarez   431-4070

2. When you leave RETURN the key to the TCC.

The next meeting will be December 4, 1995. It is the last meeting of the year, and the election of officers. the location remains the same, and the time is 7pm. We are still meeting Friday mornings at the Mission. Hope to see you at the meeting or on Fridays.

Carl Brummett   Secretary

## THE LONGPATH MARCH 1996

The meeting was held at the radio station on March 4, 1996 at 7 pm. There were 4 members and one guest

There was no updated Treasurers report.

There was a lot of discussion about the construction and everyone agreed that it would be a good idea to go ahead and put the tower up There is a section of tower leaning against the old building, and someone should go and move it down closer to the station.

Carl will be processing some passes and will inquire about using a lounge in the barracks for our meetings. Keep your ear tuned for futher announcements.

Annual dues are past due. Our Treasurer has been working out in the sticks, and has been missed. Please make every effort to pay your dues. We are going to need the money for the tower.

For those who have been out of touch, the station is fully functional. The HF station is being used quite a bit. The satellite station is working. For anyone interested, there is an Amsat group in Houston, Texas that wants to make contact with us.

The next meeting will be held April 1, 1996 at 7 pm. The place will be announced. Hope to see you then.

Larry Bostic  
Secretary

## THE LONGPATH    MAY 1996

The May meeting was held in the Mirage Room at 7 pm. There were nine members present.

The tower is on its way up. We have the use of a crane at no cost. This crane is already on the base, so we will only have to get a compound pass. Target date is Friday August 2. We want to thank Paul Hardcastle for making the arrangements for the crane. Carl Brummett will be making the arrangements for the compound pass. In the meantime, there is a lot of preliminary work to be done. There is a small tower party each Friday morning at about 10 am. So far, there is some new hardware on hand, the rotor shaft has been readjusted, guy wires have been untangled, cables sorted, measurements made, and calculations calculated. Bring your work gloves and a hat and join in on Friday mornings. We are making progress.

Ken West has been coming in and operating late at night, and has been making contacts to the States. He decided to try an early morning session, and had an open door to the west coast.

Deiter Preiser and Billy Rogers have been trying their hands out on the satellite station, and have received responses to their messages.

Billy Rogers and Vic Gendron have each donated printers to the club. Thank you.

The building that held our last home is now a pile of bricks.

The next test session is scheduled for July 28. Our membership is very low. Now is a good time to recruit some more new people.

The next meeting will be held on Monday June 3 at 7 pm in the Mirage Room, building A. See you there.

Larry Bostic  
Secretary

# HZ1AB

## LONGPATH

MAY 1996

Greetings from HZ1AB, voice of Saudi Arabia. If you missed the May meeting, you missed one of the best discussions on antennas and towers that the club has ever had. The further we go into the effort to get our tower back up, the more we realize that it is no small task. And the more respect we have for the people who originally put the tower up to its full height. There are just so many details to take care of and then there is the BIG PROBLEM; just how many cranes are there that can handle a tower that high and that heavy.

There is quite a bit of support for the idea of putting up just the lower sections of the tower that are self supporting. That would solve many of the more difficult problems. Particularly the cost of buying lots of new hardware for guy wires and feed line. Also, we believe that we have located a crane that we can afford that will handle the lower height. The June meeting should be a good one. It will be interesting to hear what Ken West and Paul Harcastle and the rest of the HZ1AB antenna experts have come up with.

There is a lot of support for getting the tower up in the air before the weather gets really hot. So far, the daily highs have been in the 100 degree range but we know that July and August are even less suitable for antenna work in the middle of the day. Already, we are beginning our "Antenna Parties" as early as possible in the morning.

The last couple of meetings have been in the MIRAGE ROOM in barracks A. This is quite a good location for meetings during our present period of uncertainty about the shack. We are continuing to try to get the Army to "clue us in" to the long range plans for the parcel of land that we presently use. There are rumors that it too will be developed like the barracks area where the shack was located for so many years. Probably only time will tell and of course Ham Radio is not at the top of the priorities list for the people who are making decisions for land use. Hopefully, our outstanding history of service to the community here will serve us well during this period of transition in Dhahran.

That's about it for this month. Let us hear from you all and do drop in if you are in the neighborhood.

Larry, N4LB



President : Dave Shepard  
Vice President : Ron Holtane  
Treasurer : Rick Kuter  
Secretary : Carl Brummett



### MARCH 1997

The first meeting of 1997 was held on March 3, in the Mirage Room at 7 p.m. There were eight members and two guests present.

The two guests were Ken Dyer, GW0RHC and Peter Petrovic, ON8XE, both past members. They immediately applied for membership. Welcome back!!

Dave Shepard is planning to go Exit Only in August, and is selling his equipment. He passed out a price list.

Thomas Carlsson has been contesting again. HZ1AB was top score on 20m CW Single Operator. Congrats Thomas.

The Friday Morning Breakfast Group is meeting again and then going out to the station. Ken, GW0RHC, was a major force in getting the satellite station up in the past, and as he left his station active at his home QTH, he is putting our station back together.

If all goes well, the station will be up and running shortly.

Anyone is welcome to join the group on Friday. Call Carl for more information.

The status on the move remains the same. Even with the sat station active, it won't take long to prepare for the move.

If you know of someone who is a Ham, or interested in getting a license, tackle them and chain them down. We need EVERY BODY we can lay our hands on. Carl purchased new test material while on vacation. We have books and computer disks.

The April meeting will be held in the Mirage Room at 7 p.m. If we have to change the place, everyone will be notified by phone.

**MONDAY, APRIL 7, 1997  
7 P.M. SEE YOU THERE!**

VALUE OF HF STATION K3DTU IN USD		
EQUIPMENT	REPLACEMENT VALUE	USED VALUE
YASEU FT-990DC	2,319	1,600
500 HZ FILTER	149	110
250 HZ FILTER	189	140
ASTRON PS RS35A	198	150
YASEU DESK MIKE	139	90
YASEU EXTERNAL SPKR	179	120
DSP FROM MFJ	380	200
AEA PK232	320	270
PAKRATT SOFTWARE	70	X X
MAILBOX UPGRADE	40	X X
TOTAL VALUES	3,983	2,680

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## DHAHRAN AMATEUR RADIO CLUB MEMBERSHIP LIST

+	HOME	WORK
BORDE HEINZ	842-5797	842-4923
BRUMMETT CARL	857-06281	877-4118
BRUMMETT KATHY	857-6281	
DYER KEN	859-1233 XT 4090	
CARLSSON THOMAS	01-246-1200 XT2344	
GENDRON VIC	859-0085 XT 1949	891-6666 X2079
HARDCASTLE PAUL	894-6077 XT 2225	891-6666X3876
HART DAVE	878-5015	873-0889
HOLTANE RON	878-6099	875-3778
ILARDI FRANK	857-7772 XT 101	839-1300X300
KUTER RICK	872-2448	876-2452
LeROY PAUL	878-0161	
PETROVIC PETER	03-361-1905	
PREISER DEITER	878-0031	862-2979
ROGERS BILLY	878-2027	876-3838
ROUSSEL BILL	878-1750	
SHEPARD DAVE	03-341-0834	03-357-1278
WEST KEN	857-6212 XT 36	858-6062

HZ1AB MEMBERSHIP

name	Last Name	Call	License	Home Phone	Extn	Work Phone	Ext	Email Address	Attendance
	Borde	DL9MHG	B						apr
	Bostic	N4LB	EXTRA	(003) 361-3319	254	(003) 361-1234	2097	bosticl@dhahran-emhl.army.mi	mar, apr
	Brummett	WA5GZI	ADVANCED	(003) 857-6281		(003) 858-6840			mar, apr
	Carlsson	SM0CXU	1	(001) 246-1200	2344	(001) 246-1200	1176		mar, apr
	Fox	K3SWM	EXTRA	(003) 877-1206		(003) 874-7758			
	Gendron	N7CVJ	GENERAL	(003) 859-0085	1949	(003) 891-6666	2079		
	Hakanson	WH6JA	EXTRA	(003) 883-3495		(003) 883-3495			apr
	Hardcastle	G7SLP	B	(003) 894-6077		(003) 891-6666		dghart@expec.com	apr
	Hart	AA6CQ	EXTRA	(003) 878-5015					apr
	Holtane	WB7TTX	GENERAL	(003) 878-6099		(003) 878-6099			apr
	Kuter	KD9TW	ADVANCED	(003) 878-1302		(003) 876-2452		kuterr@dhahran-emh1.army.mi	apr
	LeRoy	N3WJW	TECH - PLUS						mar, apr
	McCarty	KC7KWM	GENERAL	(003) 361-3293	313	(003) 341-0140			
	Preiser	N6DGS	TECH - PLUS	(003) 878-0031		(003) 862-2979		dieter_preiser@sahara.com	apr
	Redd	K0DQ	EXTRA						
	Rivett	VE6FC	ACVANCED	(003) 878-0419		(003) 876-8251			apr
	Rogers	KC5OKD	TECH - PLUS	(003) 878-2027		(003) 876-3838			mar, apr
	Shepard	K3DTU	ADVANCED	(003) 341-0834		(003) 357-1278			apr
	West	KE4ZWZ	GENERAL	(003) 857-6212	36	(003) 858-6062			

304  
41  
473 Damman