

## **Report on Amateur Radio operations: 24<sup>TH</sup> October 2008 to 3<sup>rd</sup> November 2008.**

The Department of Telecommunications, Government of India issued a special permission to foreign and Indian hams to operate their amateur radio stations from Kadmat, Agatti of Lakshadweep Islands with special call signs VU7SJ, VU7NRO as well as Port Blair, A & N islands with the calls VU4MY, VU4RG. The amateur radio operations were permitted from these islands during 24 Oct-03 Nov 2008.



**VU7SJ, VU7NRO, VU4RG and VU4MY Teams  
International Dxpediton team members - Mr. Franz DL9GFB, Mr. Norbert DJ7JC,  
Ms.Yamini VU2YAM, Ms.Bhanumathy VU2BL, Ms. Nisha VU2NIS, Mr.Madhu Mohanan  
VU2UWZ, Mr.Jorgen DF7TT, Mr.Jose VU2JOS**

This event is unique as 2 Islands of Lakshadweep and A & N islands got simultaneously activated by International and national Hams. This was certainly an excellent display of technical and operating skills by hams, even when propagation conditions were predicted to be unfavorable, the world community of Hams proved that successful two-way radio contacts can be made with other amateur radio stations around the world using SSB, CW, RTTY, PSK31, SSTV modes of operation.

Over 43,750 contacts around the world, proves that in any kind of Disaster Management, Ham radio can establish reliable communication to and from any remote region of the world.

The concept of organising an International Dxpediton started as a multi dimensional approach that explain the planning, preparedness, installation and operation of amateur radio stations from remote corners of the world.

The activity also promotes youth to empower themselves with the knowledge and skills on economical models of alternate channels of communication. The humanitarian assistance provided by hams using of amateur radio technologies in times of disaster, explain the social relevance of this technical activity. The information exchange on local culture, people and places encourages tourism through amateur radio.

# Summary of International Amateur Radio Dxpedition to Andaman Islands and Lakshadweep Islands during 24<sup>th</sup> October – 3<sup>rd</sup> November 2008.

**SITE-1:** VU4MY Dxpedition Port Blair, A & N Islands



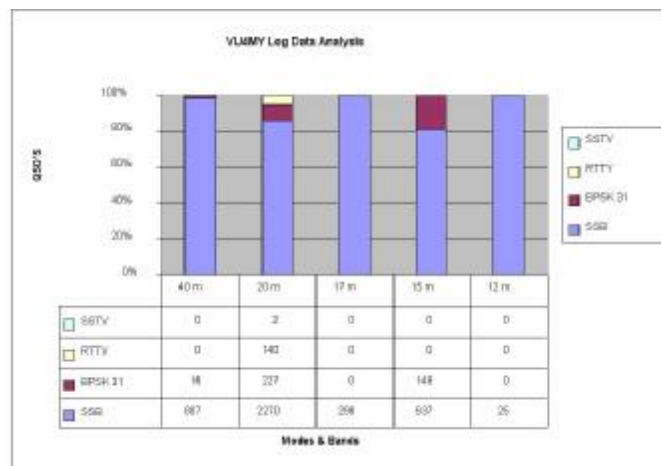
**Operators:** YL S.Yamini-VU2YAM, Ram Mohan-VU2MYH, YL M.Bhanumathy-VU2BL



- Equipment : IC 7000, MFJ digital interface, NIMM logging software
- Antennas : Spider beam, 20 / 40 m inverted V, All band Buddi pole
- Bands : 40 m, 20m,17m,  
15m, 12m
- Modes : SSB, BPSK,  
RTTY, SSTV



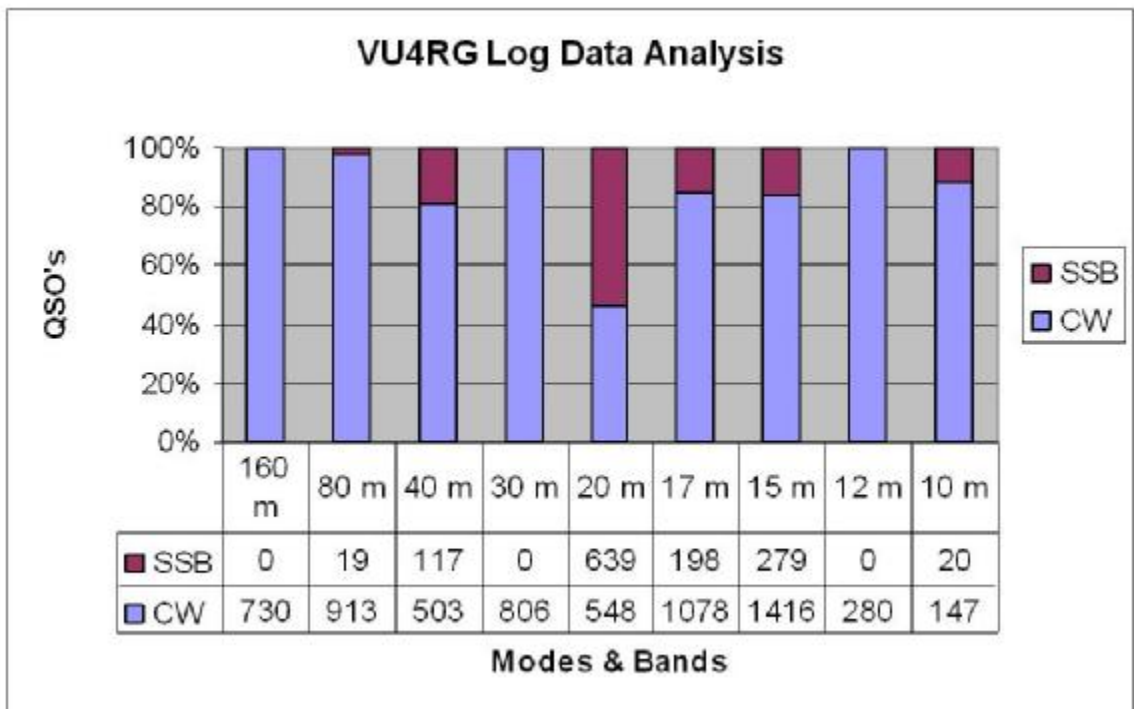
**SSTV QSO**



**SITE-2 :VU4RG**



Operators:  
 Norbert Meyer, DJ7JC (VU3NLF)  
 Helmut, DL5DSM (VU3NLG)



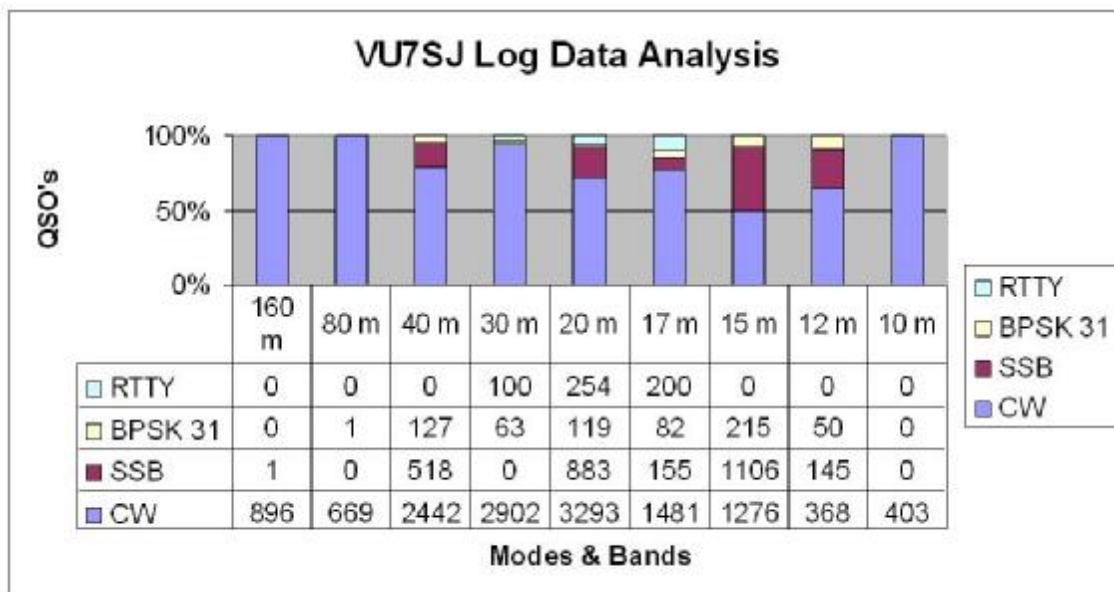
Equipment: FT857; Elecraft K3, N1MM, MiXW, HRD  
 Antennas: 160m L-Antenna; Vertical for 80 m CW, 40m Phased Array (2GP's); 30m GP; 20-10m 5-Band-Spiderbeam  
 Modes: CW, SSB, BPSK, RTTY  
 QTH: Port Blair, A & N Islands

**SITE-3: VU7SJ**



**Operators:**

- DL9GFB OM Franz (VU3RYE) (SSB, CW)
- DF7TT OM Juergen (VU3NKW) (CW, Digital)
- VU2JOS OM Jos (CW, SSB)
- VU3HEM OM Hemant (SSB)



- EQUIPMENT : Icom IC 7400, Icom IC 746, Yaesu FT 747 GX, Yaesu FL 7000
- ANTENNAS : Spider Beam, HF9V, 30 M Vertical, 160 M Vertical, 17 M Vertical, Inverted V for 80 M, 20 M/40 M.
- Bands : 160 m, 80 m, 40, 30m, 20m, 17 m, 15 m, 12 m and 10 m
- Location : Agatti Beach Resort, Agatti, Lakshadweep Islands

**Site-4: VU7NRO :** Kadmat Beach Resort, Kadmat, Lakshadweep Islands



**Operators:**

VU2UWZ OM Madhu (Phone & Digital), VU2NIS XYL Nisha (CW)

**Equipments :** Yeasu FT 840, Yeasu FT 757GX, Yeasu FL 7000, 6 Ele Tri Band, Hustler 6BT, Acer TravelMate 4061 Laptop,

**Bands :** 160 m, 80 m, 40, 30m, 20m, 17 m, 15 m, 12 m and 10 m

**Antennas :** Hygain Vertical AV14AVQ-1, Icom AH 710 folded dipole, Off centre dipole 80/40/20, Inverted "V" 20/40, 30 Mtr, 15 Mtr

**OVERALL RADIO OPERATION LOG DATA**

