



RSSL NEWS

JULY 2006

THE MONTHLY NEWSLETTER OF THE RADIO SOCIETY OF SRI LANKA

The General Meeting for the Month of July will be held at the Seminar Room (Ground Floor) of Sri Lanka Association for the Advancement of Science (SLAAS), Vidya Mandiraya, 120/10, Vidya Mawatha, Colombo 7 on Wednesday, July 26th, 2006 at 0530 pm.

MONTHLY MEETINGS

Please note that unless otherwise notified, monthly General Meetings will be held at SLAAS at 0530 PM on the **last Wednesday of the month**. Please also monitor the RSSL net regularly on 145.625 MHz at 0900 PM and 145.650 MHz at 0930 PM for announcements of RSSL. You are welcome to contact any Council Member if you need to verify. Membership and ID Card Applications can be obtained at the meetings. Membership renewals are accepted by the Treasurer at the monthly meetings. Renewals can also be done by posting a cheque or money order to him.

DISTRIBUTION OF DISASTER RIGS

Considering the difficulties to attend the general meeting owing to the situation in the area, the house decided to postpone the raffle. It is now scheduled for the July meeting. Members who wish to participate now have the opportunity to apply. Please send your requests to the president, whose address is given overleaf, preferably in a registered cover. Members who will not be able to attend may send their requests by post or signed and handed over to the President/Secretary on the day of the meeting. We shall draw more numbers than rigs, just in case some members who send written requests fail to accept the offer within 10 days of being informed. In such an event, the next on line will receive the offer.

NEW MEMBERS

Following persons were admitted by the council to the student grade of membership:

Mast. H.K. Hettiarachchi
Mr. H.C. Hettiarachchi

FOR SALE

1. DIAMOND HF VERTICLE ANTENNA

Model CP-6

Range: 3.5 to 50 MHz (almost new)

2. VHF 144 MHz POWER AMPLIFIER Model

WS-110 TR

100 Watts (unused)

S.M. SADIKOT 4S7SM

04, Keyzer Street, Colombo 11.

Phone 2434742 (office hours)

CONTEST INFORMATION – AUGUST 2006

(1) SARL HF DX Contest -- SSB, from 1230Z-1630Z Aug 6. Frequencies: 80-20 meters. Exchange: RS (T) + serial number. Logs due 14 days after the contest to zs4bs@netactive.co.za.

(2) TARA "Grid Dip" Contest -- PSK and RTTY, from 0000Z-2400Z Aug 5. Frequencies: 80-6 meters. Exchange: Name and 4-digit grid locator. Scores due Sep 2 via online submission form at www.n2ty.org/seasons/tara_grid_score.html.

(3) Worked All Europe DX Contest -- CW, from 0000Z Aug 12-2359Z Aug 13. Frequencies: 80-10 meters. Exchange: RS (T) and serial number. Logs due by Sep 15 to waedc@dxhf.darc.de.

(4) SARTG WW RTTY Contest from 0000Z-0800Z and 1600Z-2400Z Aug 19 and 0800Z-1600Z Aug 20. Frequencies: 80-10 meters. Exchange: RST and serial number. Logs due Oct 10 to contest@sartg.com.

(5) Keymen's Club of Japan Contest -- CW, from 1200Z Aug 20-1200Z Aug 21. Frequencies: 160-6 meters. Exchange: RST and JA prefecture/district or continent. Logs due Sep 30 to kcjlog@freeml.com.

(6) YO-DX Contest -- CW/SSB, from 1200Z Aug 26-1200Z Aug 27. Frequencies: 80-10 meters. Exchange: RST and serial number. Logs due 30 days after the contest to yodx_contest@hamradio.ro.

(7) SARL HF DX Contest -- CW, from 1230Z-1630Z Aug 27.

(8) SCC RTTY Championship from 1200Z Aug 26-1159Z Aug 27. Frequencies: 80-10 meters. Categories Exchange: RST and 4-digit year first licensed. Logs due Sep 15 to rtty@hamradio.si.

This information was extracted from ARRL Web Page at www.arrl.org/contests/months/aug.html.

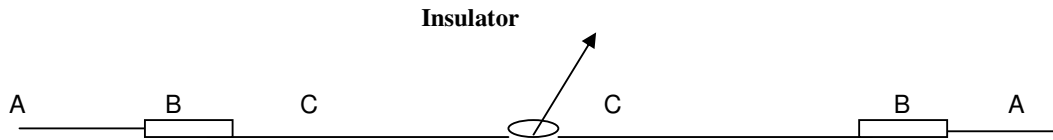
WEATHER SATELLITE EQUIPMENT

OM Nevil G3LMO offers a feed horn and a down converter to an interested ham to download weather pictures from Geosat 7. The down converter converts the satellite signal from 1.691 GHz to 137.5 MHz. A dish about 2' in diameter and a 137.5 MHz receiver are necessary to receive the signal and feed to the sound card of a PC. With the appropriate software available at www.rig.org.uk, weather pictures will be received every 4 minutes. Please contact Nevil (nevcooper@g3lmo.com) for further details.

Thank you Shanti 4S7WP for sending this information.

A Mini Dipole for 40 and 20 Metres

The dipole shown below is used by many VU2 stations and it is ideal for those who have restricted space. It has an SWR of 1:1 on the entire 40 Metre band and 1:1.5 on the 20 Metre band.



A = 2' 9"

B = Trap = 40mm Diameter PVC Pipe 48 Turns 18SWG closed wound (47micro
Henries)

C = 16' 8"

The above should be fed with a 50 ohm coax

This Article had appeared in the Radcom magazine about 3 years ago.

(4s7ne) Thanks Nelsom.

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