

Oct 1970

Meetings

Second Tuesday of every month, at Thorntons Road Community centre, Thorntons Road, Oshawa, 8:00 PM.

Last Meeting

At the last meeting Mike Sherba gave a talk on transistors and there just wasn't enough time to really get involved with his talk.

McLaughlin Planetarium

About 20 people showed up at the planetarium on Sept. 23. I think those that came had a really good time. I think that the club needs more informal outings, like this.

Tuning Around

Claud Roy, Ve3WQ, was the top Ontario Phone operator in the 36th Annual ARRL International DX contest. He accumulated 646,921 points.

Preparations for the Boy Scout Jamboree are being made at camp Samak. Already a 40 foot tower, and Quad have been set up. The rig to be used will be an FTdx-400.

TOWER

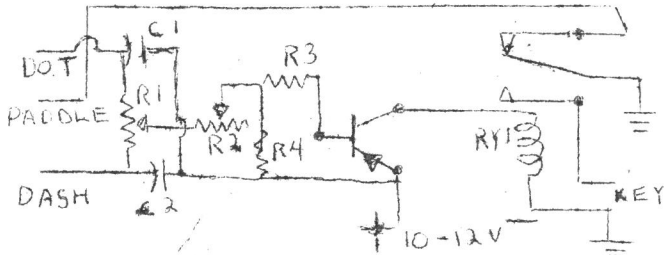
The club is presently thinking of buying a forty foot tower, If anyone knows where a new or used one is available could you please contact Lorna or one of the executives.

OCT. 1970

ELECTRONIC KEYER

Although not very fast this keyer does have one major advantage - simplicity. With a little time and a very small outlay of dollars, you will have a keyer with a top speed of about 20 wpm.

R1, is the ratio control, R2 adjusts the speed.



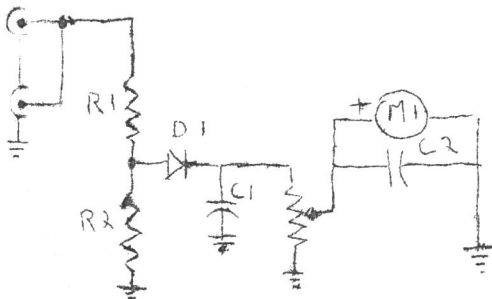
- R1 10K ohm pot
- R2 50K pot
- R3 470 ohm
- R4 1.2K
- C1 3mf. 15V
- C2 10 mf. 15V
- D1 1N34a
- Q1 2N581
- RY SPDT

AUCTION NIGHT

Bring your extra junk to the next meeting, Tuesday Oct 13, 8:00 PM .

RF OUTPUT METER

Here is a simple device that will make tuning up much easier at a low cost. It can be left in the line permanently as it has no effect on SWR. Select R1 from the values given for your input power.



- R1; under 100 watts.....4.7k
- 100-250 watts.....39k
- 250-500 watts.....56k
- 500-1000 watts.....100k

- R2 2.2k
- R3 100k pot
- C1-C2 .001
- M1 0-1 ma meter
- D1 1n34a diode
- J1-J2 coax connectors

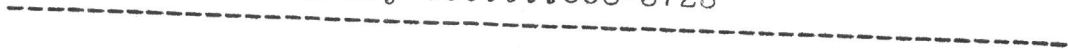
FOR SALE

HR-10B.....\$70.00

Hans.....668-9028

Wanted..... CV-253 converter

Henry668-3723



R. S. O. CONVENTION

The RSO Convention will be held at the Holiday Inn, Windsor on October 23rd and 24th. \$4.00 for enrollment, \$6.00 for banquet. 100 rooms are reserved for the Convention, the rates are: \$13.50 - single \$18.00 - double and \$20.50 for room with 2 double beds.

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For you DX hounds, try and work some of these stations.

AX2AXK	14.08	1250	Australia	UA3XL/UA1	14.01	2100
CR6NN	21.05	1830	Angola			Franz Josef Land
HS5ABD	14.05	1130	Siam	UF6DA	21.01	1600 Georgian SSR
JA2AIB	14.03	1430	Japan	UL7LE	14.02	0100 Kazakhstan
OX3AX	14.04	2230	Greenland	UL7NAC	14.01	1200 "
OY1R	14.02	2130	Faeroe Is.	VP1VR	14.05	0200 British Honduras
P 5WW	14.02	0330	Surinam			
TA2E	14.03	2130	Turkey	ZM2FA	14.04	LP 2230
UA1KAE	14.01	1030	Antarctica			New Zealand
3 ØL	14.05	2330	Poland	VU2OLK	14.02	1202 India
				9H1BL	1402	2330 Malta

P.S. Thailand is now off the banned countries list. VGM

(Tks West Side Signal)

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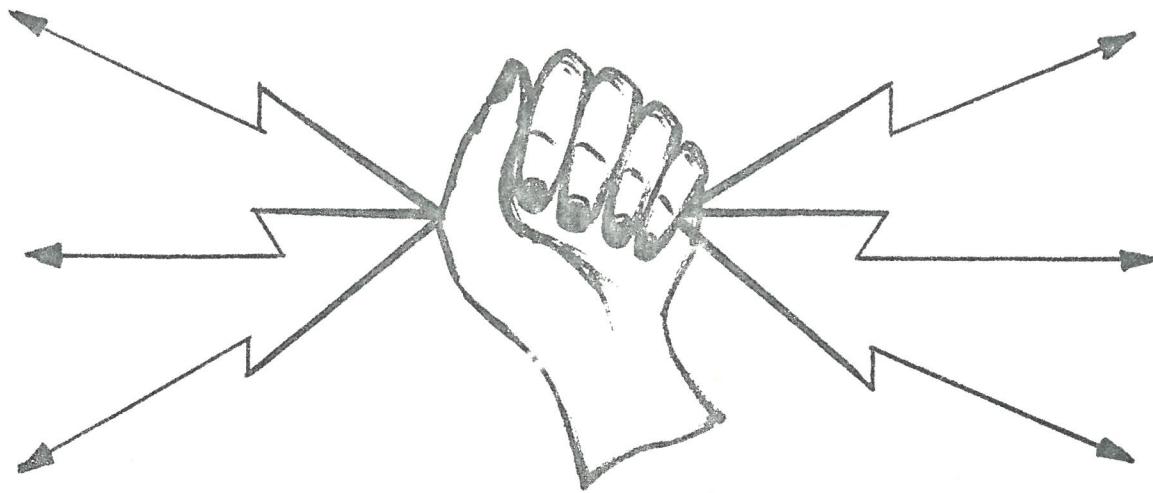
W A N T E D

INFORMATION LEADING TO THE ARREST AND CONVICTION OF
EDDY CURRENT

charged with the induction of an 18 year old coil called Milli Henry, found half choked, and with theft of valuable joules. This unrectified criminal armed with carbon rod escaped from Weston Primary Cell where he had been clapped in ions. The escape was planned in three phases. First, he fused the electrolytes, then he climbed through a grid despite the impedance of warders, and finally ran to earth in a nearby magnetic field. He has been missing since Faraday. Watt seems most likely is that he stole an A.C. motor. This is of low capacity and he is expected to change it for a megacycle and return ohm by a short circuit. He may offer series resistance and is a potential killer.

(Tks Nortopics, Nortown A.R.C.)

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SPARKS

VE3NSR
NORTH SHORE RADIO CLUB
P. O. BOX
OSHAWA, ONTARIO



Ralph Day
169 Park Rd S.
Oshawa

NORTH SHORE RADIO CLUB

Meets: 2nd TUESDAY of every MONTH

Thornton Road Community Centre,
Thornton Rd. N., OSHAWA

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MAKE A NOTE OF THE FOLLOWING EVENTS AND CIRCLE YOUR CALENDAR
AND A T T E N D

Sept. 23rd Visit to McLAUGHLIN PLANETARIUM. Everyone meet at Shopping Center (north west corner) at 6:15. We'll take as few cars as possible. (No children under 8 admitted) Price of admittance - \$1.00 each.

7:30 p.m. - Tour of Planetarium

8:00 p.m. - Show - "Venus"

After the audience leaves after the show, the club is invited to stay for a showing of the electronic apparatus used.

PLEASE PHONE IF YOU PLAN TO ATTEND, WE HAVE RESERVED SEATS

Phone Lorna - 668-6013 Ralph - 725-2029

Ken - 728-9759 Ray - 576-1449

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Oct. 13th AUCTION NIGHT. Bring your excess "junk" to be sold, and bring your money to buy additional "junk".

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Nov. 10th FASCIMILE DEMONSTRATION by Bernie and Mike also - NOMINATION NIGHT - come out and nominate your officers for 1970.

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Dec. 8th HOME BREW NIGHT - Start now to build a piece of equipment to display and demonstrate on that evening.

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Oct. 17 - BOY SCOUT JAMBOREE on the AIR. Our club is going to set up
Oct. 18 stations at Camp Samac, Oshawa to demonstrate ham radio to scouts in and around the area. We need equipment and man power, if you have a few free hours on either day, phone Pete, VE3DFD - 668-6013 and donate your services.

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