



JULY

S P A R K S

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RALPH DAY  
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OSHAWA ONT  
L1G 5X6

# SPECIAL SUMMER BULLETIN

JULY 1977

Special Event                      ON THE HILL AT VE3OSH                      JULY 12 Tuesday 7.00 pm

Depending on the weather, we will again meet up at the repeater site north-east of Raglan east on the ridge road for about 2 miles til you site the Oshawa Skeet Club. Various pictures were taken in the shack last year but we haven't seen any of them yet. Bring binoculars if you like to see what else is on view.

## VE3TBF repeater

The Black Fly Repeater Association was officially formed at a meeting held in the Memorial Building in Wilberforce on Saturday, July 2nd. The annual dues were set at \$10,00 per member and annual meetings will be held on the July 1 weekend, probably in Wilberforce. The Officers elected to start this association are:

PRESIDENT	Art Meen	VE3RX
VICE-PRES	Terry Shortt	VE3GTS
SEC-TREASURER	Stu Graves	VE3SG

EXECUTIVE MEMBERS	Bernie	VE3ATI
	Graham Crowhurst	(Tower Owner - licensed)
	Ed Dunham	VE3AXR

Chief Engineer & Licensee	Terry	VE3GTS
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The repeater is working quite well, although there are holes, but Graham has suggested we move up to the 200 foot level and purchase a new antenna. Regarding the problem with the frequency pair, 147.72-12 we will probably be moving to 147.84 tx - 147.24 rx, the same pair used by VE3NRS at St. Catherines. While there is always the possibility of interference by base stations using beams, we do not expect to experience too much difficulty with the pair. The Diplexer will require retuning for the new freqs, but Graham thinks there is some desensitization now and suggests it be retuned anyway. The equipment is GE Prog. and is capable of running about 50 watts.

If you have travelled around that part of the country, you will have noticed that the terrain is anything but flat. The repeater site is the one on the Essonville road which has been used several times as a base station for the Winter Rally. Hopefully, the additional height of approximately additional feet will enable the repeater to sneak over more of the hills. It is difficult to get in around the Bancroft region because the York river runs through Bancroft and that is a natural depression for the area.



