

19 Jan 59

P.O. Box 2

Green Bank

West Virginia

Dear Hop:

We're having a bit of a controversy about who should buy a coil winding machine. I have a hunch they may try to get it out of you, consequently this note.

I contend that a coil winding machine plus a varied supply of wire is part of the capital equipment of every radio laboratory worthy of the name. Even the University of Tasmania had a good coil winding machine.

The man in charge of test equipment contends that a coil winding machine is a specialized piece of apparatus, useful to me only and that I should buy it. To bolster this argument it is stated that all the money in the apparatus account is used up which is quite absurd. AUI has a lot of accounts. Let them swizzle some money around to get the machine.

The coil winding machine itself is of minor importance. What I want to find out is whether

or not Green Bank is going to be just a  
21 cm + 3 cm operation. This matter has to be  
decided at Columbus Circle in NYC.

I recommend that one third of the funds  
for test equipment, shop tools + supplies, labor  
personnel, automotive pool, stereographic help,  
etc. be set aside to be used for other than  
21 cm + 3 cm.

If AVI comes to you, I suggest that  
you turn them down for a coil winding  
machine as it is part of their general laboratory  
responsibility here. This program needs  
more diversity and balance.

Best regards,

Grote