

# CPUG NEWSLETTER

Volume 12 Number 9

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SEPTEMBER, 1993

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## MINUTES FOR MONTHLY MEETING:

AUGUST 2, 1993

By 7:15pm, there were 9 members present, so Bill Robinson called the meeting to order. Since there were no minutes from July, no approval was needed. Rick gave the treasurer's report. It was accepted as read.

We were pleased to have a visitor from Carlisle, Stan Jones. He was referred to CPUG by the ACE group. He has a full system and uses his TI regularly. Perhaps he will decide to join us.

Bill mentioned the letter received from Stephan Clarke of Philadelphia who might like to become a member. He is the programmer for Checklog that is Tony's favorite checkbook program. The secretary will reply immediately.

In old business, it was requested that we get the PBox from Cork Downey and we will repair it ourselves for our 2nd system.

Bill also told about a VCR voice programmer using a handheld remote that was written up in the Long Island 99ers newsletter. The price quoted was \$169, available from Voice Powered Technology Inc, Canoga Park, CA.

Having been too late to buy a table at the Firecracker Hamfest, Bill and Rich considered the York Ham & Computer Fest as a possibility (end of September) to show use of the TI in the amateur field.

John Maul has received the tapes of the Lima Conference; he declared them to be not nearly so good as last year's. He will show them at our October meeting.

The secretary reported on the Nat'l Game Competition started by the VAST UG wherein a Tier may enter his best scores on games. Anyone interested, please contact the secretary for the 12 games eligible and the address to send the scores.

At 7:45 the meeting was officially adjourned in order to get on with a hardware problem.

Respectfully submitted,  
Dottie Swartz, Secretary

RIBBONS AND INK  
by Jim Peterson

In a recent article regarding the NX1020 printer, I mentioned that Midwest Micro was selling ribbons for that printer at \$3.98 each in lots of six. I ordered six of them.

When I put the first one and tried to print something, the chatter clutch on the printer made a terrible racket. The spindle of the cartridge was stuck tight, would not budge.

I put in another one, and tried again. It printed beautifully for several pages, then I noticed that it had stopped putting anything on the paper. The spindle was turning but the ribbon was not moving.

I called Midwest Micro and they, a bit reluctantly, gave me a return authorization for all six ribbons.

In the meantime, I had called V-Tech Inc. and talked to a very knowledgeable man about reinking ribbons. He sent me a 2 oz. bottle of V17R roller ink, which he recommended, for \$2.90 plus \$1.80 shipping. That should be enough to last longer than my printer.

He also sent me instruction sheet which states that original ribbons and good quality replacement ribbons have a woven seamless ribbon loop, but that replacement cartridges from MEI, Fullmark, and Midwest Micro have a poor spliced loop (Midwest Micro calls it "electronically welded") and are not worth reinking.

V-Tech also sells a very wide variety of ribbon cartridges at a very reasonable prices, as well as reinking machines, etc. They also have replacement ribbons; a woven loop ribbon for the Star NX-1020 is only \$1.50, a 42 ft. welded loop 4-color ribbon for the NX-1020R is only \$3.50.

I found it very easy to re-ink an NX-1020 cartridge; just use a knife blade to pry it open, and apply ink to the foam roller. However, there is a strip of tin in there which can fall out, so keep the cartridge flat on the table as you are opening it.

You must saturate the foam roller with ink - it soaks in very slowly - and you must run several pages of printing through before the ribbon will be inked and printing evenly.

The address of V-Tech Inc. is 2223 Rebecca, Hatfield, Pa. 19440. The phone number is (215) 822-2989.

This article was copied from the Oct. 92 newsletter of Spirit of 99.

SPECIAL NOTE FROM THE ASSEMBLY EDITOR; Due to my new job I have limited time at home. I talked to Rich Lindway and he agreed to take over as the assembly editor of the news letter. I will continue to print the news letter and everybody else will assist Rich. If you have any contributions to the letter see Rich Lindway at the meetings. THANKS Tony DeDonatis Sr.

WE WILL LOOK FOR

**YOU**

AT THESE MEETINGS

Circle your calendar with these meeting dates for 1993:

JANUARY	5,1993	JULY	5
FEBRUARY	1	AUGUST	2
MARCH	1	SEPTEMBER	11 SATURDAY
APRIL	5	OCTOBER	4
MAY	3	NOVEMBER	1
JUNE	7	DECEMBER	6 *-CHRISTMAS -*

All meetings begin at 7pm except Saturdays 12 noon at the CAMP HILL SHOPPING MALL COMMUNITY ROOM. The Group equipment will be UP and READY for use at approximately 1hr prior to meeting time.

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Dottie Swartz  
John Maul  
Tony DeDonatis Sr

**NEXT MEETING:**   OCTOBER 4th, 1993 AT 7pm MONDAY NIGHT