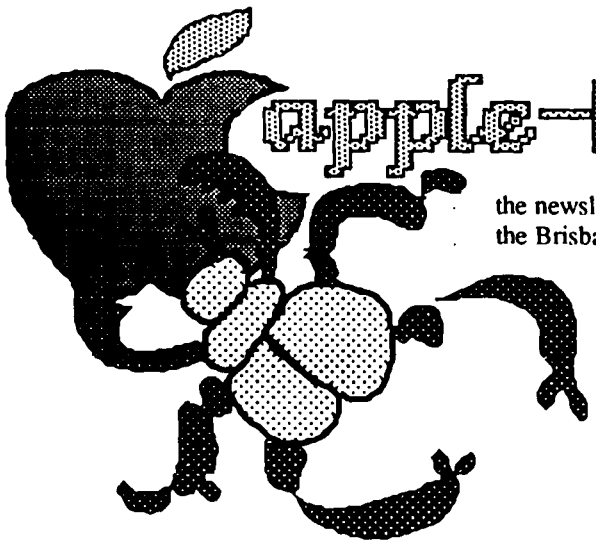

apple-bug

the newsletter of apple-q
the Brisbane Users group

June 86

In this issue...

Applesoft Auto-Load Program

Members Ads

Trading Table

Book Offer

Credits

Editor: Peter Pegg (away)
Assistant Editor: Graham Hannam (doing it!)
Chairman: Peter Newland

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SECRETARY'S NOTES

Graham Hannam

In our last Newsletter I made mention of a bookshop offering discounts to members wishing Apple related books. I have since been in touch with them and they will give a 10% discount to any member who presents their current membership when making a purchase. The shop in question is BCF Bookshop, 107 Elizabeth St Brisbane (telephone 229 5393). The offers also applies to country members who are welcome to contact Jamie Woodcock on the above number for a catalogue of their computer books.

An order form is included in the catalogue together with an outline of postage costs. Jamie has also advised that he will visit our next Open Day with a display of some of the available titles.

Pat Bridges has asked me to convey her special thanks to a 'very clever member' of our Group who managed to fix the disk containing our library listing after it had been declared dead. The Library database is once again alive and well and Pat no longer faces the prospect of manually re-entering "millions" of records.

The Sydney Apple Users Group have continued to supply copies of their magazine - it's looking very good with quite a large number of contributions from members. Check it out ... there may be some ideas worth noting.

What's when

Sunday 15 June 1986
Open day at the Hooper Centre - *BCF Bookshops display*

Monday 16 June 1986
Committee meeting

Sunday 20 July 1986
Open day at the Hooper Centre

Monday 21 July 1986
Committee meeting

2 TECHNICAL

Applesoft Auto-Load Program

This program checks memory to see if, in the following case, the machine is a Dick Smith CAT (Laser 3000). If it is, FPBASIC is loaded and then the disk is rebooted. These programs are designed to be on the disk with the main program so that it is not necessary to swap disks to load FPBASIC, but sometimes there is not enough space.

The following BASIC program should be saved as the appropriate disk's greeting program (usually HELLO).

The original boot program should be renamed as "HELLO AGAIN" or change the filename in line 50 to the original boot program filename.

```
  1  REM - FP AUTO LOAD
  2  REM - BY PETER LANE-COLLETT
  3  REM - MAY 1986
 10  A = 64899
 20  V =  PEEK (A) +  PEEK (A - 1)
 25  REM - IS IT A CAT
 30  IF V = 178 THEN 100
 50  PRINT  CHR$ (4);"RUN HELLO AGAIN"
 60  END
100  HOME : VTAB 12
110  PRINT "THIS REQUIRES APPLESOFT, PLEASE WAIT ..."
120  PRINT  CHR$ (4);"EXEC FPLOAD"
```

The following is list of values for V in various machines

```
 264 = ][+
 296 = OLD //e
 420 = ENHANCED //e
 468 = //c
 208 = FRANKLIN ACE 2000
 178 = LASER 3000 (D.S.E. CAT)
```

This next program should then be saved as a TEXT file named "FPLOAD".

```
NOMON C,I,O
PRINT"LOADING APPLESOFT INTO CARD"
L = PEEK (-16255):L = PEEK (-16255)
PRINT CHR$(4);"BLOAD FPBASIC,A$D000":L = PEEK (-16254)
POKE 768,141:POKE 769,128:POKE 770,192
POKE 771,141:POKE 772,128:POKE 773,195
POKE 774,76:POKE 775,0:POKE 776,224
CALL 768
PRINT CHR$(4);"PR#6"
```

Comments:

The program checks that the computer is not an APPLE, then this being the case (V = 178 for CAT) loads FPBASIC and reboots the disk. The program checks again and finds the correct value for V (264) and runs the old boot program. FPBASIC needs to be on the same disk as these programs. Any problems with this program can be discussed with me at APPLE - 0 meetings.

SNIPPETS 3

Little things that don't fit anywhere else

Should there be any members wishing to form a southside Users Group the could contact me, Bill Whannell, at the Belmont State School on 398 4900 (during school hours) or 286 4109 (after hours). I am the Principal of the School and would be willing the make the School available free of charge.

For some time now I have been looking for a joystick that is good, reliable and (very important) cheap. I think that I have now found a stick that fills these criteria. The joystick has adjustable pots, 2 firing buttons and a steel case. It is available from David Hall Electronics, Woodridge.

For Sale

SOFTWARE - List Handler $15.00
- Incredible Jack $50.00
Original documentation and backup disks for both items

HARDWARE - Apple Parallel Graphics Interface Card for Apple DMP, with documentation $50.00

CONTACT - Ross Barrell, 3 Bowra St., Cunnamulla . Qld . 4490

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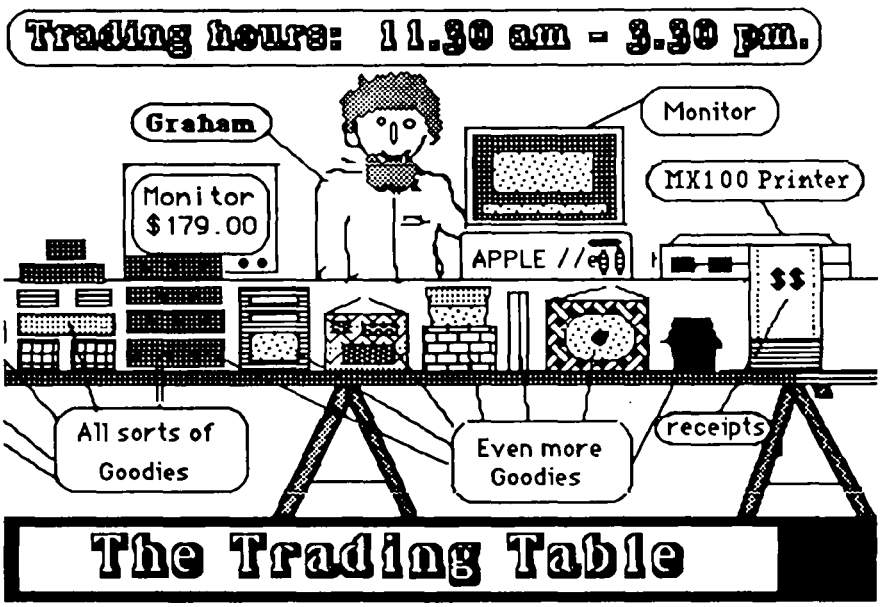

The Trading Table now has some coloured ribbon cartridges for the Epson LQ1500 and the MX-80 series of printers. These ribbons come in blue. green, brown, red and of course black. The coloured ribbon cartridges will be selling for (approx) $17.00 each. We have one blue cartridge in stock and will buy in the others as they are ordered. Give me a call on (07) 284-0999 anytime after midday on most days.

We still have a reasonable supply of Control Data disks at a reasonable price. Once this stock is gone, then it is anyone's guess as to the price of the new stock. The Federal Governmnet, in its wisdom (!) imposed a 20% tariff on disks. We have 500 in stock and these will be the last at the old price.

Over the past few months, members have been asking about head cleaning kits, and we now have two of them in stock. We can now offer 11 x 9 fanfold paper which we will be selling in part box lots of 500 sheets.

If there is anything in particular you would like to see on sale please make the suggestion and we will see if it can be obtained at an economical price.