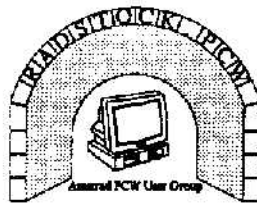


# NEWSLETTER

Issue 2 July 1996



## Welcome!

Welcome to the second issue of the Newsletter. I do hope that you all enjoyed the first issue. I hope that I don't confuse anybody, but there is something that I think I need to clear up now, before anybody gets confused. The first issue was dated May 1996, as this was when I had hoped to get it ready, this issue (issue 2) is dated July 1996 as it is the month that it will be ready there will be no issue dated June 1996, I hope that hasn't confused you too much!

I would now like to repeat the plea that I made in the last issue for contributions from other members, as I said I can take text suitable for LocoScript (any version), MicroDesign and any ASCII files as long as it is stored on 3½ inch discs. I am perfectly capable of writing all of the Newsletter myself, but it might get a little boring for you! You do not have to write about anything related to the PCW (though it would be better if it was), anything that might liven up the Newsletter would be greatly appreciated.

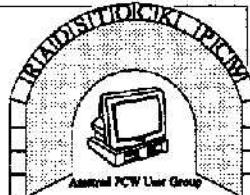
On the whole it has been a rather uneventful month on the PCW scene, I am not aware of any more software or hardware releases that may be of interest to us (apart from a release from WACCO, but more about that later). The most interesting thing that appears to have

happened is the PCW Plus have managed to get their hands on a PCW 16, unfortunately they haven't left me anything to say about it so I suggest that you read their article if you are interested.

Only one more point of interest at the moment, particularly for all of you MicroDesign fans (I believe that means about 3 of us!), I have just purchased MicroDisplay and it has already been worth the original cost just finding out exactly what I have collected on my various discs over the years. I would advise you all to look out when you arrive at meetings in the future because I hope to produce things using the slide show part of the program, I will run the Demo at the next meeting - it really does show what the PCW is capable of (it proves that there is a lot to these machines and that they are not just wordprocessors!)

That's enough from me - now on to the rest of the Newsletter.

Adrian Hooper  
40 Kilmersdon Rd  
Haydon Radstock  
Bath  
BA3 3QN  
(01761) 436276 (between 6 and 9 pm)



# BASIC Program

Printed below is the second part in my BASIC program series. As I said last month these programs will eventually build up to form a comprehensive conversion program. If you have typed in last months program, you will have discovered that it does not do very much, at least with this addition it will do something. This program is option 5 in the menu, the length conversion program (a shorter version first appeared in PCW Plus issue 96, September 1994).

To enter this program start up CP/M in the usual way and then type BASIC [RETURN]. You will now see some information about which version you are using, and the number of bytes free. Now insert the disc that you saved last months program onto. Enter each of the lines below exactly as shown, pressing [RETURN] at the end of each line. When you have finished type SAVE "LENGTHCON" [RETURN] and then RUN [RETURN]. If you have typed everything in correctly the program will now run without any problems, if it does not work properly refer to issue 1 for information about correcting it.

```
10 LET C1$=CHR$(27)+"E"+CHR$(27)+"H"
20 PRINT c1$:t$="Length Conversion Menu"
30 PRINT TAB(15);t$:PRINT TAB(15);STRING$(LEN(t$)," ")
40 PRINT:PRINT:PRINT "Press the appropriate number to identify the type"
50 PRINT "of conversion that you wish to carry out."
60 s1$="inch":s2$="foot":s3$="yard":s4$="centimetre":s5$="metre"
65 s6$="mile":s7$="kilometre"
70 p1$="inches":p2$="feet":p3$="yards":p4$="centimetres":p5$="metres"
75 p6$="miles":p7$="kilometres"
80 PRINT:PRINT:FOR i=1 TO 11:READ a$:PRINT i;" ";a$:NEXT
90 PRINT:PRINT:PRINT "Please type in your chosen type now: ";INPUT A
100 ON A GOSUB 120,140,160,180,200,220,240,260,500,520,110
110 IF A=11 THEN PRINT c1$:RUN "CONVERSE.BAS"
120 t1$=s1$:t1p$=p1$:t2$=s4$:t2p$=p4$:GOSUB 310
130 D=C*2.540008:GOSUB 340:GOSUB 280:RETURN
140 t1$=s4$:t1p$=p4$:t2$=s1$:t2p$=p1$:GOSUB 310
150 D=C*0.393699:GOSUB 340:GOSUB 280:RETURN
160 t1$=s2$:t1p$=p2$:t2$=s4$:t2p$=p4$:GOSUB 310
170 D=C*30.480092#:GOSUB 340:GOSUB 280:RETURN
180 t1$=s4$:t1p$=p4$:t2$=s2$:t2p$=p2$:GOSUB 310
190 D=C*0.032808:GOSUB 340:GOSUB 280:RETURN
200 t1$=s2$:t1p$=p2$:t2$=s5$:t2p$=p5$:GOSUB 310
210 D=C*0.304801:GOSUB 340:GOSUB 280:RETURN
```

