Newsletter

WINNIPEG

OCTOBER 1984 EDITION

EDITORIAL:

New Newsletter Editor views his comments on the state of the newsletter.

RAMBLINGS:

Still more chatter on what's comming out and if it's comming out.

TECHNICIANS CORNER:

More CALL LOADs to warm the memory expansions.

CLUB LIBRARIES:

Large selection of free user written programs on storage medium and in books for you to type in.

DATA COMMUNICATIONS:

Latest listing of Bulletin Board Systems with their needed parameters and phone numbers.

REGULAR SECTIONS:

Swap & Sell and Club Program Library.

TI-99/4A USERS GROUP EXECUTIVE
1984/85

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EDITORIAL:
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Welcome to the first issue of the 1984 edition of Winnipeg 99/4 Computer Club's Newsletter. This is the ground breaking issue for me as the new newsletter editor so I hope you will forgive any mistakes I make. One thing the executives have to ask you the reader is to help the newsletter grow by submitting news and reviews of products for the Texas Instruments Home Computer because we can only receive a minor percentage of news and reviews that is out there. You can leave newsworthy articles or reviews to any executive and it's sure to be in the next issue of the newsletter. Included in this issue is a question sheet that you can fill out so that the Club can have an idea of what your interest and pace is with the Texas Instruments Home Computer. That just about wraps up the Editorial and if you have any comments about the newsletter please call.

RAMBLINGS:
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Foundation Computing of Tiburon, California, has released a new intelligent eighty column plug-in terminal expansion card for the peripheral expansion box. Foundation explains that their card is completely transparent to the normal workings of the home computer. The card features a 24 by 80 character display with the 25th line of status information, 128 characters with uppercase and true descending lower case and video attributes such as reverse video, half intensity, double height, double width, underline, and graphics mode. It also has its own RS232 port, display processor, and real-time clock built-in. Sold opposite the card is an 80-column version of the Companion Word Processor later followed by an 80-column telecommunications program that puts TE II to shame. The only foreseeable drawback to the card is the need of another composite video monitor because the display comes out a bit fuzzy on a plain television set as well as programming must be done on the 32 column screen. The price of the card is $249.95 in american funds while the price of 80-column Companion Word Processor is not known at the time of writing. For more information, please contact:

Foundation Computing
74 Claire Way
Tiburon, CA. 94920

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The Foundation Computing's 128K card will not work with Corcomp's double sided double density disk controller card, but there is apparently a user-implimented FIX available for the asking. Write either company for the fix.

Home Computer Magazine (formerly 99'ER) has dropped all advertising from the magazine. Instead, subsribers will receive, 9 times per year, the advertising digest which was formerly included within the magazine.

The rights to Extended Basic has been sold by TI to an as-yet unnamed Texas company. It will be interesting to see if it is changed in any way, and what changes (if any).

The Corcomp double sided double density expansion card is supposedly a very exciting piece of hardware. CALL PEEK, CALL LOAD, CALL PEEKV, CALL POKEV are available straight from the console without the requirement of a module. CALL MOVEM, which will move blocks of memory, (vdp also), very quickly, and a host of other features, such as full editing of the disk catalog, changing write-protection straight from the screen, etc.

Texas Instruments has released a host of public domain software at the demise of their demise in the home computer field. TI DIS-ASSEMBLER, TI DISKFIXER, TI FORTH DEMO, TI MULTIPLAN/WRITER updates and the source code listings for TI FORTH have been released. There just might be some more interesting TI public domain software comming out of their coffin.

Corcomp has grounded their bird. The Pheonix has been scrapped due to an over-eager attitude to produce a do-everything computer which they couldn't finance. But Corcomp as well as another company are comming out with as yet unnamed TI clones for Christmas.

Another new BBS up in Winnipeg, when will it stop? The University of Manitoba has set up a multi-user BBS available to anyone who has a computer equipped with terminal software and a modem. This BBS is accessable through either a local number or through DATA-PAC. Due to its availability through DATA-PAC, you can access it from anywhere in the world where either Telenet or Tymnet are available. The number and parameters are listed elsewhere in this newsletter.

Thanks to Gordon Bradshaw of Calgary, Alberta, Terry Atkinson of Dartmouth, Nova Scotia, and Micropendium for contributions to the Ramblings section of the newsletter.

TECHNICIANS CORNER:

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The CALL LOAD statement that was published in the June
edition of the newsletter was proven later to be bogus in its
attempt to give the home computer access to an extra whopping
eight kilobytes. This CALL LOAD only change the result of doing
a SIZE command but not actually giving the user that extra eight
kilobytes.

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Here are some more interesting CALL LOADs and we resume no
responsibilty that they actually work. Use of them requires an
Extended BASIC cartridge and expansion memory. They also may
work using the Editor/Assembler or Mini-Memory cartridges.

CALL LOAD(-31806,64) : Disables sprites.
CALL LOAD(-31806,32) : Disables auto sound processing.
CALL LOAD(-31806,128) : Disables FCTN QUIT, sound, and
sprites.
CALL LOAD(-31806,0) : Restores any or all of the above
functions.
CALL LOAD(-31748,1) : Represents normal cursor speed and
normal duration for warning tones and input beeps.
CALL LOAD(-31748,12) : Causes the cursor to blink faster and
increases the duration of the tones. Using zero halts the cursor
and disables the tones.

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Helpline, formerly known as the International 99/4 Users
Group Library Services, is operating independently of IUG. The
Helpline is a service of Amnion Stoneware, which also markets
products for the TI home computer market. However, all Helpline
services are free of charge to any caller or writer.
Helpline provides information on hardware and software
products as well as providing help to those with programming
problems. Helpline maintains files on third party manufacturers.
Guy Romano, Ph.D., is the resident authority and provides his
services on a voluntary basis.
Users may contact Helpline by calling (415)-753-5581 from 9
a.m. to 3 p.m. (Pacific time) Monday through Saturday, or write
them at 116 Carl St., San Francisco, CA 94117, enclosing a
self-addressed, stamped envelope for a reply.

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Here's some help if you were creating a BASIC program that
needed every bit of RAM and want to have a printed listing
later. The turn on sequence of the PEB and then console will
take up as much as two kilobytes from the user's RAM so to
compensate this loss of 2K is to turn on the console first and
then the PEB which will give you full access to the RS232 port.

CLUB PROGRAM LIBRARY REGULATIONS

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1) The Club Program Library shall consist of owner written
and/or translated programs. Programs copied from any magazine
will not be accepted.

2) The Club Program Library will not be responsible for any bugs
in any program submitted, nor shall the Club Program Library
make changes to any program. Corrections will be the
responsibility of the owner and it will be the responsibilty of
that person to send a corrected version of that program.

3) The Club Program Library shall charge :

    $2.00 for the program (goes to author)
    $1.00 for cassette or provide replacement cassette
    $4.00 for diskette or provide replacement diskette

4) Instead of paying for a program a member may use the software
exchange program. Any member that submits a program to the Club
Program Library will receive three programs in exchange.

5) The Club Program Library is open to any member of the
Winnipeg 99/4 Computer Club.

6) Any member found pirating another member's program will be
asked to leave the group.

7) The Winnipeg 99/4 Computer Club is not responsible for the
content of any program in its library.

CLUB BOOK LIBRARY:
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      The following books are available for use by Club Members only and are normally only available at each monthly meeting by requesting them from Book Librarian, Doug Howe. Because we have had problems with some members not returning a book to the Librarian by the following meeting there will be a future penalty for late returns. Here again is the list of books available for a one month period:

1) Programmer's Reference Guide to the TI-99/4A
                                  by C. Regena

2) Terrific Games for the TI-99/4A
     by Hal Rendo & Sam Edwards

3) Time Lost - A Computer Adventure
         by Que Corporation

4) Programs for the TI Home Computer
           by Steve Davis

5) TI-99/4A Game Programs
     by Frederick Holtz

6) Smart Programming Guide for Sprites
          by Craig Miller

7) The Source User's Manual (1983)
   by The Source Telecommunications Network

8) Compute's First Book of TI Games

9) TI-99/4A Console Technical Data

10) Best of 99er
   by Home Computer Magazine

UPCOMMING FEATURES:
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   - Review of Winnipeg's 99/4 Computer Club Bulletin Board System.

   - Reviews of Software and Hardware products for the TI-99/4A.

   - What happened during October?

DATA COMMUNICATIONS

SYSTEM HOOKUP	OBJECT	DATABASE
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 1-785-8742	BOWMAN
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 667-0496	DEAD BABY
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 889-9560	LIAR'S LINK
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 774-2231	MACC
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 832-3198	MEAT EATER
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 783-9592	MICRO MART
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 943-9007	RC/FM
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 255-7899	SHAUMAN
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 889-3584	SCHOOL-NET
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 772-1052	TEC VOC
EVEN PARITY HALF DUPLEX 1 STOP BIT 7 DATA BIT	PH 269-991_ TLOGON UMBBS	U OF M
EVEN PARITY FULL DUPLEX 1 STOP BIT 7 DATA BIT	PH 942-1109	VE4-80

FILE: ORIG PROG
DATE: 10/4/84
TITLE: CLUB PROGRAMS 4 SALE

INDEX
Ø = PAGE #
1 = PROGRAM
2 = AUTHOR
3 = LANGUAGE
4 = RESTRICT
5 = PERIPHERL
6 = TYPE

Ø	1	2	3	4	5	Ø	6
1	APOLLO LANDER	M. SWIRIDENKO	XBASIC	NONE	NONE	1	ARCADE
2	ATLANTIS	K.MCDOWELL	BASIC	NONE	JOYSTICK	2	ARCADE
3	BLACKJACK	J.BAINARD	XBASIC	NONE	JOYSTICK	3	CARD
4	CAVERNQUEST	K.MCDOWELL	XBASIC	DISK	32K,DISK	4	ARCADE
5	CHECKERS	M.SWIRIDENKO	BASIC		JOYSTICK	5	BOARDGAME
6	DEATHSHIP	D.HOWE	BASIC	NONE	NONE	6	ADVENTURE
7	DEMONFURY	K.MCDOWELL	XBASIC	NONE	NONE	7	ARCADE
8	GRAND PRIX	M.SWIRIDENKO	XBASIC			8	CAR ARCADE
9	HANGMAN	J.BAINARD	BASIC	NONE	ONE	9	WORD PUZZL
10	LASERSIGHT	K.MCDOWELL	XBASIC	NONE	JOYSTICK	10	ARCADE
11	LOANS MORTGAGE	R.HUBKA	XBASIC	NONE	ONE	11	HOME APLIC
12	MASTER OTHELLO	F.WERDERMAN	XBASIC	NOT DISK	NONE	12	BOARD GAME
13	MIDNIGHT MADNES	BRADSHAW+MCDOWL	XBASIC	NONE	NONE	13	ARCADE
14	MINERMAN	K.MCDOWELL	XBASIC	NONE	32K	14	ARCADE
15	MONCAL	M.SWIRIDENKO	BASIC		MONTHLY	15	CALENDAR
16	NIGHT RANGER	J.BAINARD	XBASIC	NONE	JOYSTICK	16	ARCADE
17	NUCLEUR REACTOR	F.WERDERMAN	XBASIC	NONE	NONE	17	GAME
18	PAC-MAN	L.CROSS	XBASIC	NONE	NONE	18	ARCADE
19	PHONE DIRECTORY	M.SWIRIDENKO	XBASIC	DISK ONLY		19	UTILITY
20	PHONE NUMBERS	C. CARLSON	BASIC	NONE	NONE	20	UTILITY
21	QUEST	J.BAINARD	XBASIC	NONE	JOYSTICK	21	BOARD
22	SAY & PRINT	D.JASPER	BASIC	NOT DISK	TEII	22	EDUCATION
23	SCREEN MANAGER	R.JACKSON	XBASIC	$5.00+DISK	DISK	23	UTILITY
24	SOUND EFFECTS	D.JASPER	XBASIC	NONE	NONE	24	UTILITY
25	SPELLING 100	D.JASPER	XBASIC	NONE	XBASIC	25	EDUCATION
26	STAR WARP 3	MCDOWEL&BRADSHW	XBASIC	NONE	NONE	26	ARCADE
27	STCKMARKT.GRAPH	R. BOISVERT	BASIC	NONE	NONE	27	UTILITY
28	STONE MANOR	F.WERDERMAN	XBASIC	NONE	NONE	28	ADVENTURE
29	SUPERSPELL	D.LELAND	BASIC	NONE	TEII,SPEECH	29	EDUCATION
30	TOWER OF HANOI	J.BAINARD	BASIC	NONE	NONE	30	PUZZLE
31	WHIST	J.BAINARD	BASIC	NONE	NONE	31	CARD

FILE: SWAP/SELL
DATE: 10/4/84
TITLE: SWAP AND/OR SELL

INDEX
0 = PAGE #
1 = ITEM
2 = TYPE
3 = DSCRPTION
4 = PRICE
5 = PHONE

0	1	2	3	4	5
1	AZTEX CHALLENGE	CASSETTE	XBASIC GAME	$18.00	888-1346
2	CAR WARS	MODULE	GAME	$30.00	668-1781
3	DEMON ATTACK	MODULE	ARCADE	$25.00	888-1346
4	DISK DRIVE-TI	WILL PROVD	POWER SUPPLY	249.00	633-0835
5	FIREBALL	DISK	E/A OR MM GAME	$18.00	888-1346
6	GRAPH CODE GEN	XBASIC CS1	DRAW GRAPHICS	$15.00	889-9988
7	HOPPER	MODULE	ARCADE	$20.00	888-1346
8	HUNT THE WUMPUS	MODULE	GAME	$30.00	668-1781
9	KILLER CATIPILR	DISK+32K	XBASIC GAME	$25.00	888-1346
10	KLAATU BOMBARD.	DISK+32K	XBASIC GAME	$15.00	888-1346
11	MULTIPLICATION1	MODULE	EDUCATION	$40.00	889-9988
12	MUSIC TRAINER	CASSETTE	4 MUSIC DRILLS	$15.00	889-9988
13	PAPER-FANFOLDED	2800 SHEET	CLUB MEMBR.ONLY	$55.00	775-7816
14	PEB WITH CABLE	PERIPHERAL	EXPANSION SYS	250.00	255-1490
15	PROGRAM AIDS#1	CASSETTE	APPLICATIONS	$15.00	889-9988
16	SIGNALMAN MARK3	MODEM	TELECOMMUNICATE	$80.00	586-6889
17	SPEECH SYNTHESR	PERIPHERAL	SPEECH	100.00	17362391
18	SUPER FROGGER	CASSETTE	XBASIC GAME	$18.00	888-1346
19	TEACH SELF XBAS	CASSETTE	TUTORIAL XBASIC	$20.00	668-1781
20	TEACH SELF XBAS	CASSETTE	TUTORIAL XBASIC	$25.00	668-4804
21	TEACH SELF XBAS	CASSETTE	TUTORIAL XBASIC	$18.00	888-1346
22	TEACHSELF BASIC	2 CASSETTE	TUTORIAL BASIC	$30.00	668-4804
23	TEACHSELF BASIC	CASSETTE	TUTORIAL BASIC	$20.00	632-4987
24	TI CASSETTE	INTERFACE	CABLE	$25.00	633-0835
25	TI CONSOLE,	TERM EM II	SPEECH SYNTHSZR	175.00	889-2343
26	TI INVADERS	MODULE	ARCADE	$30.00	269-1771
27	TI JOYSTICK	PERIPHERAL	JOYSTICKS	$25.00	837-7758
28	TI-TREK	DISK	GAME	$10.00	668-4804

RECORD OF TI/99/4A USERS
                    _____

NAME _____
ADDRESS_____
PHONE_____POSTAL CODE_____

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How long have you had your 99/4A?_____

What made you purchase a 99/4A computer?_____
_____

Do you own another computer? If yes state type_____
_____

Do you do make your own programs for you 99/4_____

If yes, state the type of programs that you design, ie games
etc_____

If you program, enter the types of programs languages that
you use_____

Do you plan on learning how to program in the future?_____

Please check the appropriate locations...
          I OWN   PLAN TO BUY
           ___   ____   SPEECH SYNTHESIZER
           ___   ____   DISK DRIVE
           ___   ____   MEMORY EXPANSION
           ___   ____   RS232C INTERFACE
           ___   ____   MODEM
           ___   ____   PRINTER

Enter any other equipment that you now have_____
_____

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Enter any suggestions or ideas that could benefit the Users
Group. All ideas will be considered. The group is to assist
you in learning about your computer, we can only do this if
we can know what you want.

          _____
          _____
          _____
          _____

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