



TI WORLD AND LOCAL NEWS

LOCAL NEWS

SOMETHING IS BREWING IN ARIZONA!



As some of you may know, Tom Pfeffer and his partner, Jeff Adams have started their own business.

"**BREWERS CONNECTION**" is the name and it is located east of the southeast corner of Baseline and McClintock in Tempe. A friend and myself stopped by there a couple of weeks ago, as I had a letter I needed to give to Tom.

I was amazed at the amount of equipment you can get to brew your own lager! Tommy tells me that they carry 25 different varieties of hops, 30 different grains and 20 different brewing yeasts.

I was also told that eight kinds of Irish malts are on the way. Tom stated that a person can brew their own lagers and ales and produce beer that has a flavor like Dutch, English, Australian & German brews, among others. A Brewing Starter Kit is sold for only \$35.99 which includes:

- CARBOY (fermenter)
- Syphon System
- Bottle Capper
- Hydrometer
- Bottling bucket
- Fermentation Lock
- How-To Book

Tom also said that a Mail-Order catalog will be out soon. Call (602)-839-1171 or stop by or write to:

BREWERS CONNECTION
1847 E. Baseline Rd.
Tempe, AZ 85283

TI NEWS

MICROPENDIUM

In the August 1993 issue of MICROpendium John Koloen states that if you can't afford \$35, pay \$25. Think about this for a moment.

Here is a magazine publisher allowing his subscribers to pay LESS if they can't pay the extra \$10. How many other publishers would even think of such a thing? I've got your answer - NONE.

So if you're in the chips, return the favor by sending in 36 or 37 dollars instead of 35, just to show John and Laura that we appreciate them and MICROpendium.

We would NEVER had made it this far without them.

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DISCLAIMER
VAST COMPUTER USERS GROUP
can assume NO responsibility for the accuracy of the information in this newsletter or for the programs or the construction projects tried by its members or others. YOU try them at your own risk!
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SECRETARYS SLATE

MINUTES

VAST COMPUTER USERS GROUP

SEPTEMBER 11 1993

The September 11, 1993 meeting of the VAST User Group was called to order by president Ralph Rees at 10:02. As usual, the meeting was held in the Green Room. There were 13 people in attendance.

Ralph started up the meeting by displaying a rough draft of the VAST newsletter. Ed Morse did not make it to the meeting and so the newsletters had to be mailed this month. There was no formal treasurers report given either.

Ralph explained that there are a few things he's changing and that the newsletter format was one of them. He also stated that the minutes would again be published in the newsletter. Ralph mentioned that the minutes are a good way for VAST members that could not attend a meeting to keep up with what is going on.

COMMITTEE REPORTS

PROGRAM

Ralph then asked for a volunteer to chair the program committee. The club had gotten away from using chairmen and a planned demo and Ralph wants to return to past ways. Mike Scheller has stepped forward to volunteer. Future demos will include Mugboot, TI-Writer, Merge Format and a piece of peripheral hardware known as the GramKnacker.

NEWSLETTER

The newsletter was the next topic discussed at length. Ralph is now the editor. He would really love to get some articles written by VAST members! You can submit them on the BBS. Please use a 28 character column format (Ralph does not want to have to retype every article).

LIBRARY

The library was the next item of conversation. Ralph asked for a volunteer to send a copy of the Page Pro artwork to Charles Good. Ralph is hopeful that Micropendium will then run a review of the artwork in an upcoming edition. Also of note for the library was the reduction in cost of a disk full of programs. The cost has been reduced to \$1.00.

BBS

The BBS was the next topic. A lengthy discussion was held about the physical location of the BBS and who has control over it. It was suggested that a "backup" sysop be appointed in case Mike or Jim are unavailable. Ralph volunteered to learn how to run the BBS program. He said that he would speak to Mike about it.

Ralph also stated that the older files that Ray had wanted to remove from the BBS would stay unless there was a space problem on the BBS. With the amount of programs being uploaded, Ralph stated that this would be highly unlikely.

KEY IN PROGRAM

Use the following program to print your own graph paper.

```

100 ! *****
    *          GRAPH          *
    * from ERIE 99'er      *
    * Newsletter, May 93*
    *****
!138
110 E$=CHR$(27)!157
120 A$=RPT$(CHR$(128),228)10
52
130 B$=RPT$(CHR$(255)&SEG$(0
$,1,6),8)!145
140 B$=RPT$(B$&CHR$(255),4)!
234
150 A$=E$&"K"&CHR$(228)&CHR$
(0)&A$!202
160 B$=E$&"K"&CHR$(228)&CHR$
(0)&B$!204
170 OPEN #1:"PIO.CR"!195
180 FOR I=1 TO 11!106
190 PRINT #1:E$;"e";E$;"3";C
HR$(24)1096
200 FOR J=1 TO 8!064
210 PRINT #1:B$;B$;CHR$(10)!
234
220 NEXT J!224
230 PRINT #1:A$;A$;E$;"3";CH
R$(2)!132
240 NEXT I!223
250 PRINT #1:RPT$(CHR$(13)&C
HR$(10),9)!226
260 PRINT #1:E$;"e"!109

```

SHAKESPEARE
On the TI99-4A
 Ed Machonis - QB-99'ers

UPON BLOWING HIS
 LAST BACK-UP DISK:

"If you have tears,
 prepare to shed them now."
 Julius Caesar, III,2



ARTICLE

BY JIM ELY

Definitions of Electronic Data Processing (EDP) Terms:

Microprogramming - Programming that is done on extremely small computers.

Terminal - The effects of infinite recursion, on a finite machine.

Core Memory - A perishable storage medium made from apple sauce by-products.

Data Bus - Another name for a Fudge-factor bookmobile.

Magnetic Tape - Mylar strips useful for bonding ferrous metals.

Modem - Complement of Mode W.

Printer - A person hired to transfer worthless documents onto semi-precious paper, which in turn, effectively transforms the semi-precious paper's value below that of scratch paper.

Card Reader - A Middle-aged Gypsy usually found just across state lines.

Card Punch - A Bland liquid refreshment often served after floods in large EDP centers.

Disk Pack - Type of mustard plaster helpful in cases of back injury resulting from falling over backward in a chair after realizing that you have just accidentally erased 6 months of work from your system..... without a backup in sight.

"MINUTES" CONTINUES

Older programs and files are great for new VAST members and so they will remain.

PUBLICITY

VAST publicity was the next topic. Mike Scheller and Gene Gipson volunteered to become co-chairmen of the committee.

NEW BUSINESS

Under the heading of new business, Ralph asked the members about buying an assortment of programs from Asgard to help assist him putting the VAST newsletter together. The vote was taken thereafter & was unanimously accepted.

Mike Scheller asked if anyone in the group has any old exchange newsletters that they would be willing to part with. He wants to catalog them and reprint some of the older, more interesting articles.

Also coming under new business, Tom reminded the membership that October is the nomination month for our November VAST club election. Candidates are needed for all positions.

RAFFLE

Next up was the raffle. Gene Gipson agreed to remain chairman of the VAST raffle committee. Members present unanimously agreed to allow Gene to purchase some new software from Asgard to use as prizes. It was also stipulated that the winner would have to do a demo of the big prize at the next meeting.

After a brief Q & A period, the meeting was adjourned at 11:02. After a short break, Ralph demonstrated the use of Menubuilder and Archiver.

Respectfully Submitted,
Tom Pfeffer
Secretary/Treasurer

VAST COMPUTER USERS GROUP

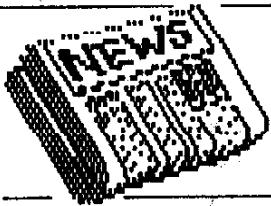


from the EDITOR'S DESK

Please note that attached to this issue is a questionnaire that I would like members to fill out and hand back in at the meeting OR fold, staple and then mail back to the group PO box. The back cover is pre-addressed, so just apply postage and mail.

Inside this issue you will find the Secretarys Slate on page 2, which are the groups minutes from September. On page 3 there is a short Key-In Program(KIP) that enables you to print your own graph paper. It is supposed to be Epson compatible. Page three also has an article submitted by Jim Ely on EDP terms. Read it and get some laughs. Page 5 contains the Editor's Desk, Want Ads and a Member Profile. Mike Scheller submitted it & another article, which I will run next month. Jim Ely submitted a VAST BAS tutorial which I will also start next month. THANKS TO BOTH OF YOU! Maybe a trend?

Don't forget that at this meeting we take nominations for all elected positions. I'm going to need a member to act as nomination chair. THAT'S ALL FOLKS! r.r.



WANT ADS

FOR SALE:

TEXAS INSTRUMENTS
PERIPHERAL EXPANSION BOXES
These PE boxes have been
COMPLETELY disassembled by
and thoroughly cleaned and
tested.

Each box contains:
T.I. Interface card/cable.
I.I. Disk Controller Card.
T.I. 32K Memory Card.
SS/SD Disk Drive.

In addition to the above, I
have reversed the cooling
fan to help quiet the noise
generated by it and added a
shroud around the fan guard
to increase cooling.

PRICE: \$125.00 per box

TRADE:

I am collecting TI and 3rd
party command modules. Ask
for my list and maybe we can
trade duplicates and make
each other happy.

Ralph E. Rees
18815 North 13th Avenue
Phoenix, AZ. 85027
602-869-8145

NEXT MEETING NOVEMBER 13TH

MEMBER PROFILE



Hello, my name is
Michael Scheller
and I have been a
member of VAST for 4 years.
I'm married; wife's name is

Gerri. We've been married
for 15 years & have the nor-
mal American dream, ie, house,
children(2 boys, 14 & 12), 3
dogs, 2 cats, fish aquarium,
2 lovebirds and occasionally
a critter typical to the
southwest.

I was born in New Jersey,
the "Garden State", but we
from NJ remember the swamps
and chemical factories. I've
had many jobs which include,
police officer, probation
officer, sales, insurance,
teacher, secretary, truck
driver, welder, landscaper,
DIVER, demolitions and when
in the Army worked the NO
BODY CARES field(NBC-Nuclear
Biological and Chemical). I
have been in and out of the
Army since 1965 and have
dealt with the active, guard
, reserve and inactive com-
ponents. My current occupat-
ion is nursing. I work for
the State of Symington, State
prison at Florence.

I got involved with the TI
as a cheap means for having
our kids beat/break it and
then get a better machine. So
with dumb luck, I stumbled
into this Kicking, screaming
, beratting and yes cursing
at this orphan. After con-
tacting VAST Through TI, here
I've been learning and using
this "toy".

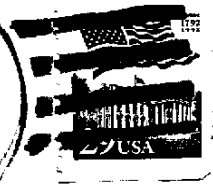
My system consists of the
standard TI components, but
I recently acquired a Geneve
and I'm playing with it more
and more. The only full pri-
ced item that I own is a
printer. It's an Epson 5000
and it will do everything,
even windows!

Here is my contribution to
Keeping VAST alive and Kick-
ing.....NEXT!!!

Mike Scheller
1379 W. Iris Place
Casa Grande, AZ. 85222
1-602-421-0282

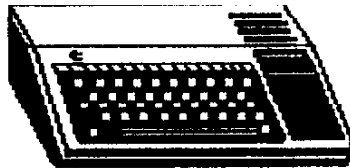


VAST NEWS
c/o VAST USERS GROUP
P.O. Box 25576
Tempe, AZ. 85252-5576



FIRST CLASS MAIL

NEWSLETTER EDITORS:
Please be sure our
correct address is
in your files!



DALLAS TI HOME COMPUTER GP
P.O. BOX 29863
DALLAS, TX
75229

FIRST CLASS MAIL



VAST USERS GROUP INFORMATION

The **VAST COMPUTER USERS GROUP** is a support group for the Texas Instruments TI-99/4A Home Computer and Geneve.

The **VAST COMPUTER USERS GROUP** operates a BBS 24 hours a day, 7 days a week. the phone number is:

CURRENT OFFICERS

(602) 233-0790

PRESIDENT

Ralph Rees.....869-8145

VICE PRESIDENT

VACANT.....000-0000

SECRETARY/TREASURER

Tom Pfeffer.....940-1629

LIBRARIANS

The Knights.....938-5446

NEWSLETTER EDITOR

Ralph Rees.....869-8145

BBS SYDOP

Mike Grogan.....233-4315

Send any correspondence
to the address above.

ADVERTISING: There is no charge to paid members for **PERSONAL** advertising. Non-members will be charged at a cost of \$1.50 per ad.

NEWSLETTER EXCHANGE: We exchange newsletters with many TI Users Groups. Contact Our secretary.

Opinions expressed herein are those of the writer and not necessarily those of the **VAST COMPUTER USERS GROUP**



VAST
USERS GROUP
QUESTIONNAIRE



Please fill out the following questionnaire and either bring to the next meeting or mail to our post office box.

Add additional comments or suggestions on a separate piece of paper as you see fit.

The questionnaire is a way for the group to serve YOU better and possibly a way for YOU to serve the group also. Please be prompt on returning them.

Thanks!

Ralph...

1. No. of home computers:

	OWN	USE
a. TI99/4A consoles	___	___
b. Version 2.2	___	___
c. Non-TI (Identify)	_____	

2. Use a computer at work? ___

If so, identify _____

- 3. Use the following at home
- a. Bare console & modules ___
- b. Above & tape drive ___
- c. TI PE box ___
- d. NON-TI Expansion(specify)

4. Use the following for your TI:

- a. 32K memory expansion ___
- b. 104 - 128K memory ___
- c. 192 - 256K memory ___
- d. 512K or more memory ___

Identify manufacturer _____

5. How many floppy drives?:

- a. None ___
- b. One ___
- c. Two ___
- d. Three or more ___

5A. How many hard drives and/or RAMdisks:

- a. None ___
- b. Hard drives ___
- c. RAMdisks ___

6. Disk drive configuration:

- a. None _____
- b. SS/SD _____
- c. DS/SD _____
- d. DS/DD _____
- e. DS/QD _____

Identify Disk controller manufacturer

9. Terminal Emulator Used:

- a. TELCO _____
 - b. Mass Transfer _____
 - c. FastTerm _____
 - d. TE-II _____
 - e. Other (specify) _____
- _____
- _____

7. Use a modem?:

- a. None _____
- b. 300 baud _____
- c. 1200 baud _____
- d. 2400 baud _____

Identify manufacturer: _____

10. Type of printer owned:

- a. None _____
 - b. Epson/TI Impact _____
 - c. Gemini _____
 - d. Star Micronics _____
 - e. Panasonic _____
 - f. OKidata _____
 - g. Other (specify) _____
- _____
- _____

8. Why not use the VAST BBS more?:

- a. No modem _____
 - b. Problem with my modem _____
 - c. Problem with program _____
 - d. Undetermined cause _____
 - e. Not interested _____
 - f. Lack of time _____
 - g. Other (specify) _____
- _____
- _____



11. Primary use of printer:

- a. None _____
- b. Program aid (listings, catalogs, etc.) _____
- c. Print-outs (file records) _____
- d. Word Processing _____
- e. Graphics _____
- f. Printer software used most (e.g. TI-Writer, TI-Artist, Multiplan, etc): _____

12. Priorities you expect from VAST:

- a. Information about new software/hardware. _____
- b. Seeing program demos & tutorials. _____
- c. Obtaining software _____
- d. Exchanging ideas for problems. _____
- e. Enjoy companionship at VAST. _____
- f. Other (specify): _____

13. Which aspects of meetings should be improved most?

- a. Current schedule is inconvenient. _____
- b. Insufficient advance notice. _____
- c. Too much business vs. program. _____
- d. Demos are too basic for me. _____
- e. Demos are over my head. _____
- f. Not enough help for what I need. _____
- g. Other (specify) _____

14. I am able to contribute myself by:

- a. Giving/writing a program demo. _____
- b. Helping bring and/or set up equipment. _____
- c. Help in newsletter production. _____
- d. Help with our raffle. _____
- e. Other (specify): _____



A
**JURASSIC PARK
 ESCAPEE**

GET ACTIVE!

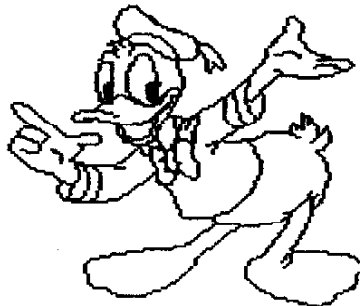
15. I use the VAST NEWS Newsletter:

- a. To read and discard each issue. _____
- b. To Keep and use as needed. _____
- c. To type in programs that appear. _____
- d. To try hardware modifications _____
- e. To see who has what what for sale. _____
- f. To learn from tutorials. _____
- g. VAST NEWS best feature is: _____

h. VAST NEWS biggest problem is:

- _____
- _____
- _____

don't DUCK your duty!



mail your questionnaire TODAY!

16. The VAST Software Library is:

- a. Program Quality _____
- b. Program Quantity _____
- c. Availability _____
- d. Info. about it _____
- e. Current _____
- f. Other (specify) _____



17. Where do you think that VAST'S spending priorities should be placed?:

- a. Bulletin Board System _____
- b. Newsletter _____
- c. Software Library _____
- d. Equipment upgrades _____
- e. Extra meetings _____
- f. Publicity for recruitment _____
- g. Other (specify) _____

18. I run/use these program languages:

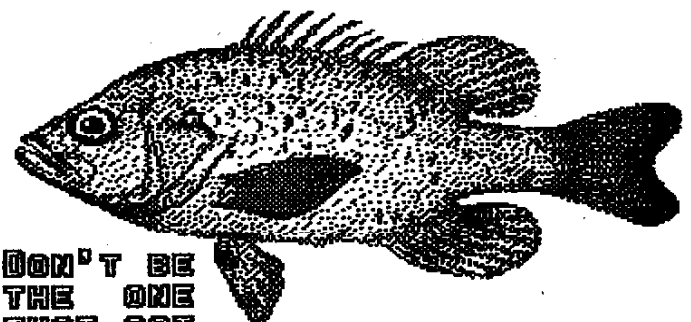
- a. TI console basic _____
- b. TI Extended basic _____
- c. Editor/Assembler _____
- d. Upgraded Xbasic _____
- e. Other (specify) _____

Use the area provided below for comments or suggestions.

19. The program areas I use most are:

- a. Word Processing _____
- b. Spreadsheets _____
- c. Games _____
- d. Education _____
- e. Programming techniques _____
- f. Graphic Arts _____
- g. Home Record Keeping _____
- h. Genealogy _____
- i. Music & Sound Demos _____
- j. Data Base Management _____
- k. Other (specify) _____

ARE WE HAVING FUN YET?



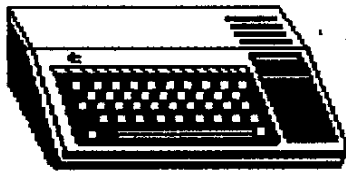
DON'T BE THE ONE THAT GOT AWAY.....MAIL TODAY!



FROM:

FIRST CLASS MAIL

*VAST NEWS QUESTIONNAIRE
P.O. BOX 25576
Tempe, AZ. 85252-5576*



FIRST CLASS MAIL

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