

SPACE NEWSLETTER

Newz from the Prez
MARCH 1991

Hello again everyone! I hope you are enjoying your last bit of winter, the sun has been popping out quite a bit more often lately. Personally winter is my favorite time of year. Also remember, your computer will run much better in the cold than in the heat! Ask anybody with a hard drive!

The February turn out was a little bit smaller than January, but I must say I am very pleased at how many members we have had turning out. It is much better than it has been in previous years. I would like to see an even bigger turnout for the March and April meetings! The club I think is finally settled as far as all the officer systems and other business matters and I would like to get some quality feedback at the meetings as to the direction the club should go. Our club has quite a bit to offer the ATARI user. We have a VERY substantial disk and paper library. We have a club retailer who brings new software to the meetings, swap meets at every meeting, and we have some very knowledgeable and helpful ATARI users. What kind of new things would you like to see the club do? We have had several people attempt to start programming sub groups and the like. PLEASE come to the meetings and give suggestions. I want SPACE to grow and expand to help the ATARI user even more in 1991!

I don't have much news from ATARI or anybody else for that matter. The world's eyes are fixed on Kuwait right now and not as much on computers. I have been trying to compile a list of mail order houses that still support ATARI, but keep running into dead ends. I do have some addresses which I will bring to the meeting after I verify them.

For now that is about it. Please make an effort to come to the meetings and give feedback on the club! And please pray for a speedy end to the war in the Middle East.
Your President,
Nathan Block

MINUTES OF THE SPACE MEETING February 8, 1991

by Pat Krenn, Secretary

1. The meeting was called to order by President Nathan Block at 7:40 P.M.

2. The meeting started off with an auction of the equipment purchased from the Guadalupe Project. The equipment sold was:

Equipment Sold	Minimum Bid	Sold Amount	Purchaser
130XE w/128K	\$70	\$85	Sherm Erickson
65XE w/64K	\$47.50	\$47.50	Steven Christopherson
600XL w/16K	\$15	\$15	Joe Danko
1050 Disk Dr.	\$55	\$65	Bill Cadwell
810 Disk Dr.	\$45	no-bid	Sale postponed

3. If you purchased the game disks for \$1 before Christmas, bring the disks back; new disks are being offered in exchange with problems corrected. Some games will not load or execute.

4. Mike Schmidt suggested that members write articles for the newsletter on old software which they use; we NEED information on Atari's to be exchanged through the newsletter.

5. The Midwinter Madness Electronic Show is February 9th; it is usually worthwhile to attend since you never know what you will find.

6. It was suggested that SPACE should advertise on the different cable companies public access channels; the ad from Computer User will be placed on the public access channel.

7. Hardware Problem - Mark Vallevand reported that his 1050 with the US Doubler disk drive will run for a couple of hours and then get read errors. Club members felt it was running hot and Joe Danko recommended getting a small fan and placing it next to the drive.

8. Mark Vallevand has collected the news from USENET on Atari computers; it's mostly adds with Atari's for sale, if anyone is interested.

9. It was reported that the Banks store at Central and E. Hennepin has XE GS systems going for \$25 in the basement and XE GS systems for \$50 up on 3rd floor; this is a warehouse store dealing in liquidations and damaged freight.

10. The Computer Station at Diamond Lake Road and Nicollet in south Minneapolis has more 8-bit software; also does consignment selling.

11. Lance from Video 61 is selling software and hardware items in the back of the room; he has some new games for \$9.95.

12. The club's modem is available for use by a member; first come, first served on using the club's modem at your home.

13. Six people joined SPACE this evening; it was asked how they found out about the club: 4 were renewing members; 1 was an old member coming back; and the last was a member of the defunct TAIG club.

14. The meeting concluded at 8:35 P.M. with the demonstration of BBS usage and the demonstrations of the DOMs.

End of the minutes for the February 9th, 1991 SPACE meeting.

Respectfully submitted by Pat Krenn, Secretary

DOM NEWS

SPACE SOFTWARE LIBRARY NEWS

March 1991 SPACE Disk of the Month

The library will be offering software for sale as usual, at the meeting or via the US mail. All disks are \$3 each. If you can't make the meeting call Joe Danko at 777-9500 after 6 PM or mail your request to:

Joe Danko
2766 Chisholm Av. N.
N. St. Paul, Mn 55109

Mailed software will cost an extra \$1 for each multiple of 3 disks or so.

Blank Disks will be for sale at 30 cents (\$0.30) each.

SPACE DISK LIBRARY NEWS - March, 1990

Due to pressing events of all kinds in late January, I missed the deadline for the February newsletter, only the second time that has happened in over three years. Thanks Glen Kirshenmann, the library still has kept going. I have a lot of news, so let's get going.

The LIBRARIAN now has a hard disk(that's me). I bought a very nice Case with fan, power supply and mounting for the SASI controller at Midwinter Madness for \$10. It even included an odd disk drive which we can not use. I suppose this disk would be for sale. It is a combination fixed 5 Meg and REMOVABLE 5 meg that should interface to any MFM controller. I would try it on my AT clone, but I just don't have the time. Mike Schmidt also has one.

We also have a case with no fan and a bad power supply that would be for sale for a nominal sum and 2 SASI disk controllers that may or may not work. While I am talking about stuff for sale, we also have an 810 disk drive and an 800XL that are available to purchase.

Thanks to the generosity of Steve Engalsbe, we have the loan of the first 34 TAIG DOMs. The first 6 or so disks contain some really old stuff that never showed up in the SPACE LIBRARY as close as I can determine. TAIG stands for Twin Cities Atari Interest Group and they predated SPACE by a number of months back in 1982. TAIG is long since defunct but its LIBRARY lives on.

Glen Kirshenmann has been extremely busy rebuilding and packaging the DOLLAR DISKS and most categories will be for sale at the March SPACE meeting. If anyone has defective disks from the first run they can be returned for replacement.

SPACE DOM, March, 1991

SIDE 1: TAIG DOM #1

SPACE_DOM 000	MENUHELP 030	DUPVIS 006
MAR_90SIDE1 000	SCRNDMP INS 020	DUPVIS SRC 064
TAIGDOM 001 000	SCRNDMP SRC 059	FLAGS 009
DOS SYS 037	SCRNDMP OBJ 004	A1FLAGS7BAS 151
DUP SYS 042	SCRNDMP TST 008	LUNAR 063
AUTORUN SYS 001	DUPANY OBJ 006	MATHUT 071
MENU 027	DUPANY SRC 064	READDATALST 001
READDATAWRT 023	DUPANY INS 020	001 FREE SECTORS

SCRNDMP.INS, SCRNDMP.SRC, SCRNDMP.OBJ, SCRNDMP.TST

A graphics screen dumping utility with documentation and assembly language source code. The executable is SCRNDMP.OBJ.

DUPANY.INS, DUPANY.SRC, DUPANY.INS, DUPVIS, DUPVIS.SRC

A disk sector copy duplicating utility with documentation and source code. This utility will allow copying through bad sectors.

FLAGS, A1FLAGS7.BAS

Basic program that plays a national anthem and flag and asks the user to guess the country.

MATHTUT

Basic math drill.

MENUHELP

A Basic utility to help the user design colorful, large print menus.

LUNAR

Lunar Mission: probably the first Lunar Lander game on Atari.

READDATA.WRT, READDATA.LST

A Basic utility for programmers to help write DATA statements.

SIDE 2: TAIG DOM #2

SPACE_DOM 000	MENU 027	DUNGEON 093
MAR_90SIDE2 000	OTHELLO 072	ROBOT 052
TAIGDOM 002 000	SIMON 071	CASDISK OBJ 008
DOS SYS 037	BUG 038	LLIST 052
DUP SYS 042	SURROUND 014	200 FREE SECTORS
AUTORUN SYS 001		

BUG

Your the BUG and you get the SPIDER or she gets you! A Basic game.

ROBOTS

Battle the heat sensing blind ROBOTS. A Basic game.

SURROUND

A Basic game 2 player line dodging game.

SIMON

A Basic SIMON game with many options.

LLIST

A Basic utility to print formatted listings on older dot matrix printers.

DUNGEON

A Basic text adventure game with a very simple user interface.

CASDISK

A machine language tape cassette to disk copy utility.

OTHELLO

Basic OTHELLO board game where the user plays against the computer. The computer difficulty level is selectable.

February, 1991 SPACE DISK OF the MONTH ***HELP.DOC***

SIDE 1

* SPACE_DOM 000 * MENU 026 * CRASHCORBAS 140
* FEB91_SIDE1 000 * RAFFLE BAS 033 * LYNZ1 BAS 009
* XXXXXXXXXXXX 000 * LGCSQREDOBJ 181 * LYNZ2 BAS 012
* DOS SYS 037 * FLATEN TXT 013 * LYNZ3 BAS 010
* DUP SYS 042 * STARSPLABAS 026 * LYNZ4 BAS 010
* AUTORUN SYS 001 * DOT2DOT 099 068 FREE SECTORS

RAFFLE

Written by SPACE member, Larry Serflaten, this BASIC program automates the selection of a raffle winner.

LGCSQRED.OBJ

Also written by Larry, this machine language game is actually a logic puzzle.

DOT2DOT.BAS

Yet another Larry Serflaten effort, this BASIC game has two players connecting dots in a large grid to see who can form the most boxes.

STARSPLA.BAS

I haven't tried this one yet. This program needs Parrot. I hope someone who has PARROT will try this program and possibly demo at a SPACE meeting.

CRASHCOR.BAS

Written by Tim Gearin, SPACE member. Steer the car through the obstructions and pick up the cash along the way.

LYNZ1.BAS, LYNZ2.BAS, LYNZ3.BAS, LYNZ4.BAS

Four short BASIC demo programs dealing with the random movements of a variable length line on the screen.

SIDE2

* SPACE_DOM 000 * AUTORUN SYS 001 RGBTABL8OBJ 033
* FEB91_SIDE2 000 * MENU 026 COLORS GIF 072
* XXXXXXXXXXXX 000 PMTOPSF DOC 094 SPIDEY3 PIC 037
* DOS SYS 037 APACVIEWOBJ 079 SPIDEY3 GIF 032
* DUP SYS 042 APACVW23DOC 185 069 FREE SECTORS

PMTOPSF.DOC

This text file includes some BASIC program listings. This file describes methods to convert IBM/ST PrintMaster icons to ATARI Printshop format.

APACVIEW.OBJ, APACVW23.OBJ

APACVIEW 2.3: Any Point Any COLOR.
The latest version of APACVIEW. Included is a GIF file, SPIDEY3, converted from Microillustrator to GIF with last month's GIFNCODE. COLOR.GIF is a test pattern.

Midwinter Madness!

SUBMITTED BY MICHAEL WEIST:

Mike Schmidt thought it would be nice for me to give my impression of the Midwinter Madness Show. Mike, Larry Serflaten, and I worked at the show. I found the Midwinter Madness Show better than the Hamfest I worked at in Brooklyn Center. I didn't like the tables set-up in the corridors of the school. At the Midwinter Madness Show, all the booths and tables for the show were set-up in one big gym.

We had lots of people stop by who were interested in software in connection with Ham Radio set-up. We also had several young people interested in the game DRACONUS. They would be at our table playing that game for what seemed like hours.

A lot of the people who stopped had questions about ATARI Equipment and Software. It was very interesting to listen to Mike and Larry answering questions. I think I learned quite a bit while listening to both of them.

We sold eleven (11) software disks and almost everyone who stopped took applications with them. We had a few SPACE members stop by to visit and say HI! Mike and Joe Danko picked up some bargains, so did I.

It seems by listening to people that stopped at our table, a lot of them had put their ATARI equipment away to gather dust in a closet somewhere after the decline of the ATARI market, but I think several of them will be dusting off their equipment and start using it again with the knowledge that there is ATARI support in the form of SPACE, with software, hardware, and technical support available.

I found the show to be an exciting experience and can't wait till the next one. I think that we might see a few new members to the SPACE club in the future because of our table at the Midwinter Madness!

Michael Weist

**WE NEED
ARTICLES!!**

**LETTERS TO
THE EDITOR!!**

BBS CORNER

GENERAL TOPICS:

Message: 16 Title: Faded Away....
Author: Amos Jackson To: All

It looks like the idea of networking a tech base with SPACE has faded into oblivion, for even though I've received ALOT of positive response from users themselves, I haven't heard anything from the officers of SPACE.

Still I hope the idea isn't dead, and that it can be tried on a trial basis. That way if it doesn't work out, all of the settings can be altered. Hopefully the problem isn't that Warp 10 is a free speech bbs. It's not totally free, for there is a clause that states that no profanity will be used on Warp 10. That is grounds for blacklisting.

Hopefully this time around I'll at least be able to find out a solid yes or no on the networking idea with SPACE and if so we can get it initialized.

On another front, my sources in Florida have informed me that Keith Ledbetter has sold the rights, and the PRO support bbs. At this time, the support bbs is not online and future plans are unknown.

Amos Jackson

Message: 18 - Reply to #16 Title: Faded Away....
Author: Co-Sysop To: Amos Jackson (Recvd)

The support for networking may have jumped on the TURTLES back, (moving slowly) but it hasn't faded away! I do feel the SYSOP should be fully aware of the changes, so that he can be on hand should any difficulties arise. I have contacted our SYSOP about this opportunity. He may still be looking into what needs to be done to make the addition permanent. ANY COMMENTS SYSOP?

Message: 32 - Reply to #16 Title: Faded Away....
Author: SysOp To: Amos Jackson (Recvd)

The reason there has been little response from the officers, is simple. At meetings, we introduce ideas to the membership, we try to get their questions about it answered as well as we can, then we all as a group make a decision. Either at that meeting or subsequent meetings, as all the information becomes available. That's the process. I as the sysop have no qualms with networking. I have no opinions on it at all, FOR or AGAINST. It's just that there is a process here, we are a group of people.

Message: 36 - Reply to #32 Title: Faded Away....
Author: Amos Jackson To: SysOp (Recvd)

Which is clearly understood and known by all. No one is saying to forget the process, but to respond to an idea about communications.

To me, that is also part of the process. Someone gets an idea, and speaks about it to see what kind of acceptance. It's a good way to find out if something should be brought up at a meeting.

Amos Jackson

Message: 35 - Reply to #32 Title: Faded Away....
Author: ROGER MIER To: SysOp (Recvd)

Almost all the people that BBS here are members, are they not? Why don't we just get a group vote on the subject right here, right now? This would be for SPACE members only!

ROGER MIER

Message: 41 - Reply to #35 Title: Faded Away....
Author: SysOp To: ROGER MIER (Recvd)

We don't get a vote, because all the members don't BBS. Everyone is entitled to a say. I know it sounds funny (what does one care if one doesn't BBS anyway), but I think Space decisions should be made by SPACE, at meetings. There is no rush on this networking thing. It will be available tomorrow as well as today.

Message: 48 - Reply to #35 Title: Faded Away....
Author: Richard Mier To: ROGER MIER (Recvd)

Only about 35% of the SPACE members regularly use a modem. They are a part of the SPACE club and have a say in the BBS, even if they don't personally use it.

Richard Mier

Message: 38 - Reply to #35 Title: Faded Away....
Author: Amos Jackson To: ROGER MIER (Recvd)

I'd have to go with the procedure (sp) rule that SPACE has adapted for its membership, and would rather see everyone included that should be in the voting process.

After all, that's the entire concept that I have around the networking.

Amos Jackson

Message: 46 - Reply to #38 Title: Faded Away....
Author: ROGER MIER To: Amos Jackson

But the people that don't get on here don't need to vote because they don't use the BBS, it doesn't pertain to them, only the people that use it really care if you network.

ROGER MIER

Message: 17 Title: Faded Away....
Author: MIKE SCHMIDT To: Amos Jackson (Recvd)

HAVE YOU LEFT A MESSAGE WITH THE SYSOP AND OR CO-SYSOP HERE ON SPACE? I REALLY DON'T THINK IT'S UP TO THE OFFICERS OF SPACE TO DECIDE, BUT THE USERS OF THE BBS.

Message: 26 - Reply to #17 Title: Faded Away....
Author: Amos Jackson To: MIKE SCHMIDT (Recvd)

Yes, I agree, but it's up to all to get things going in one direction or another. Everyone has an opinion and everyone counts. As stated, there's been a lot of positive response from the users, but none from officers, and they are also an important factor of SPACE. We can't forget about them can we?? hahaha!

Amos Jackson

BBS CORNER

Message: 21 Title: Faded Away....
Author: MICHAEL WEIST To: Amos Jackson (Recvd)
CAN YOU TELL ME WHAT NETWORKING IS?

Message: 27 Title: What Is Networking?!?
Author: Amos Jackson To: MICHAEL WEIST (Recvd)
Networking is the setting up of TWO or more systems to communicate with each other for the purpose of exchanging messages or information.

The networking process is FULLY automatic. One system will call the other to receive messages that have been stored for retrieval for that system (node). As an example, Warp 10 would call SPACE at let's say 2AM. The systems would 'handshake' and the node number would be identified as well as a password (almost like being a regular user). The message transfer would then start if all security information was correct.

If we for example networked the tech base and the for sale/wanted bases, only NEW messages from those two bases would be transferred to Warp 10 (except for the very first net, then all messages in those two bases would be transferred). The messages would then be placed in the tech and for sale bases at Warp 10.

For SPACE to get it's messages from Warp 10, SPACE bbs would then call Warp 10, go through the same security, handshake, then get all of it's messages. They would then be transferred to the two message areas here. All of this would happen while the sysop's (and most of the rest of us) sleep!

Amos Jackson

Message: 22 Title: Faded Away....
Author: MICHAEL WEIST To: Amos Jackson (Recvd)
MAYBE A FEW PEOPLE ARE HIBERNATING DURING THE WINTER. WE WILL HAVE TO WAKE THEM UP TO YOUR IDEA. WHY NOT ATTEND OUR CLUB MEETING THE SECOND FRIDAY OF THE MONTH. I WOULD LIKE TO MEET YOU. HAVE A GOOD DAY BUDDY!

Message: 28 - Reply to #22 Title: Faded Away....
Author: Amos Jackson To: MICHAEL WEIST (Recvd)
BELIEVE ME!!! I AM looking forward to getting back to a SPACE meeting!! It has been TOO long, and there's too many IMPORTANT friends and relationships that I have at SPACE to just totally forget about! The only factor for me is transportation, but if I can get that worked out, I will be there!!

Amos Jackson

Message: 23 Title: NETWORKING News
Author: Co-Sysop To: All
What are the PRO's and CON's? Do the USERS support this?

Message: 29 - Reply to #23 Title: NETWORKING News
Author: Amos Jackson To: Co-Sysop (Recvd)

CONS:

Having to take the time to set up a slot for a computer on each system (not really any trouble).

Having to take the time to set up each system (not really any trouble - just having to find the time to do so).

PROS:

The biggest: A SHOW OF UNITY IN THE ATARI COMMUNITY!(sorry - rhymes)

Having the capability to communicate with many, many more users because of branching out in new directions.

Creating AND maintaining a relationship that will benefit the entire Atari community.

Not having to post the exact same information on more than one bbs.

Creating a better support base.

Amos Jackson

Message: 30 - Reply to #29 Title: NETWORKING News
Author: Co-Sysop To: Amos Jackson (Recvd)

Setting up a new user may be easily accomplished, once the two sysops agree on a password. Perhaps with your expertise you could describe the procedure needed to set up the system in a text file that could stay with the BBS and be passed on to the future SYSOPS who wish to NETWORK...

Message: 43 - Reply to #23 Title: NETWORKING News
Author: DAVID SHELTON To: Co-Sysop (Recvd)

I think that since there are a limited number of Atari users in the area it would be a very good idea to network all of the systems in some way. This would probably help to maintain some kind of communication ==going between ALL of the the members of the 8 and 16 bit Atari world.

Thats just my opinion but with so little support for the Atari in the way of software, hardware, and all of the other good stuff that goes along with a POPULAR product. The users should stick together to get the support they need.

IN OTHER WORDS JUST DO IT!

S.P.A.C.E. News:

Message: 26 Title: network
Author: Co-Sysop To: Richard Mier (Recvd)

It does seem there is enough interest to warrant mentioning at the next meeting.

Message: 27 - Reply to #26 Title: network
Author: ROGER MIER To: Co-Sysop (Recvd)

If there is not enough interest then why is everybody approving of it?!

ROGER MIER

Message: 28 Title: MEMBERSHIP VOTE
Author: Co-Sysop To: Richard Mier
AGREED, The entire membership be " Polled " for approval. This is NEW BUSINESS then?

Message: 29 Title: OFFICIAL BALLOT
Author: Co-Sysop To: All

In accordance with SPACE procedures, the "official ballot" will be voted on by members present at a meeting. BBS Users favor access....

BBS CORNER

FOR SALE

Message: 30 - Reply to #29 Title: OFFICIAL BALLOT
Author: SysOp To: Co-Sysop

I'm not so sure an official ballot is required, just a show of hands should do. Just to say the group made the decision one way or the other.

GENERAL TOPICS:

Message: 50 Title: Commencing!!!
Author: Amos Jackson To: All

Announcing the start of networking between Greyhawk and Warp 10 bbs' as of tonight!!

This is just a general purpose net, as we're saving the better base netting for a later date (the point when the membership of SPACE decides for or against joining the network). All are invited to join in and get the 'feel' of what networking is like, and it will give all interested parties a chance to see what all of the 'fuss' is about (hahahaha).

We hope to see you included!
Amos Jackson

FROM THE BBS FOR SALE BASE:

Message: 29 Title: Stuff for Sale
Author: STEVEN INGALSBE To: All

I have the following for sale, make a reasonable offer:

Hardware:	
400 with 48K ram	800XL with 256K ram
1200XL with 64K ram	rana 1000 ssdd disk drive
850 Interface	820 printer
410 cassette recorder/player	1027 letter quality printer
1020 4 color plotter	825 80 Col dot matrix printer
Atari 800 16K ram board	rs232 to sio interface
Parrot digital sound system	Expander operating system

Digital devices parallel printer interface

Software:	
Silent Service	Caverns of Khafka
Sargon 2	Rescue on Fractalus
Bismarck	Ultima 4
Flashback - ram/hd backup utility	

I also have the following books:
Computes 1st, 2nd, and 3rd book of Atari
The source code to the Atari basic Rom
Computes machine language for beginners
Atari software protection techniques 1 and 2 (with software)
Computes first book of atari graphics
Adventures with the atari (adventure game programming)

If you are looking for something or have questions Ask!
Leave me Email or call 452-7196
between 5pm and 9pm

FOR SALE:

JAN HEADLEY HAS SOME PIN FEED COMPUTER PAPER FOR SALE. IT'S THE TYPE FOR WIDE CARRIAGE PRINTERS. HAS A CARBON PAPER IN BETWEEN TWO SHEETS OF PAPER. THIS CAN BE SEPERATED AND USED AS SINGLE COPY PAPER. SHE HAS APPROX. 2500 SHEETS. ASKING \$10.00 FOR THE BOX.

YOU CAN CALL JAN AT 612-566-8128 FOR MORE DETAILS.

FOR SALE:

THE NEWSLETTER EDITOR HAS THE FOLLOWING HARDWARE AND SOFTWARE AVAILABLE FOR SALE. IF YOU THINK THE PRICE IS TO HIGH, MAKE ME AN OFFER.

HARDWARE:

ATARI 800 W/48K.....\$25.00	ATARI 1050 DD.....\$65.00
ATARI 850 INTERFACE...\$50.00	ATARI XM301 MODEM...\$20.00
ATARI SX212 MODEM.....\$45.00	

SOFTWARE:

CUTE LABELS.....\$3.00	ATARI WRITER +.....\$25.00
SYNFILE+.....\$20.00	TEXT WIZARD.....\$5.00
PRINTSHOP W/LIB 1.....\$20.00	HOMEFILING MANAGER...\$5.00
ALGEBRA (ON TAPE).....\$5.00	TOUCH TYPING.....\$5.00
MASTER TYPE.....\$5.00	DR WACKO's ARCADE....\$5.00
ATARI PILOT.....\$10.00	ATARI SPEED READING..\$10.00

YOU CAN CONTACT MIKE AT 612-757-4192 IF YOU HAVE ANY QUESTIONS OR FOR MORE INFORMATION. THE ITEMS NOT SOLD BY THE MEETING ON MARCH 8th, WILL BE AVAILABLE THERE.

RIBBON RE-INKING:

The club can re-ink most printer ribbons (black) for a small fee. There is no longer a reason to use a faded ribbon! Ribbons that can be re-inked are: \$1.00/ribbon - Spool to spool (all types) - Epson MX-80 and compatibles - c. Itoh prowriter and compatabiles (NEC 8023A/C) - Citizen 120 D - Panasonic - small ones that turn counter-clockwise: \$2.00/ribbon - MX-100 and compatabiles. Other ribbons can be attempted, too. See Jim Schieb at the SPACE meeting. Please pay in advance and be sure to have your ribbon(s) in a plastic bag.

TREASURERS REPORT:

SUBMITTED BY GLEN KIRSCHENMANN
FOR ALLAN FRINK, SPACE/MAST TREASURER

AS OF FEBRUARY 26, 1991 - SPACE HAD A BALANCE OF: \$1085.12

SOMETHING TO DO!

Here is this months installment of Word Search. This month it is the names of some of the SPACE members, Have Fun!!

Title: SPACE Members

```

NYFIOMRAFBECQHYXMRVR
JHNSGP I A I Z I C O B Y Q F I P E
NOITTMAC L Q A L D A U W X C O T
DBS O O E I T H L L D L X N T H H V T
EBHEZVVKRAAVECTUKAZO
AWIIPSOEEIENCXADHRLC
LOQEDHZNCSC L F C T D H D P L
XVUUHYDCNACKMRYLWMHL
UYLNKCNABHRHKEIVUEJI
WEAKVRSYNIOLMRINSILB
OHXB D O R P O K T J S I E S K R K L
KXJ B X I A B J P O E V O D N T N Q Z
NNEFEIHW TREBORNTRNFL
UACXHMPKENNETHMODEEN
RQFZNCWPREF F I E F P N O D F
BUJLUISCARBAJALAPMJM
E U Z K G Z A L Q K C O L B N A H T A N
K X G J A N I C E H E A D L E Y G Z Z Q
I E G N E T A L F R E S Y R R A L R H A
M K G K I R S C H E N M A N N F Z K E U
    
```

Here is the answer to last months word search:

```

--- FIRSTSTAR ---
--- SOFTSMITH ---
--- TXRART --- R -
--- YFTEFUY --- A -
--- P-SOAKR --- T -
--- E-E-DSTAA --- S -
--- D-O-NNCN --- E -
--- O-R-E-TUCN --- M -
--- C-G-I --- F-I-A -
--- I --- V --- PG-
M --- ITSOMATADS -
--- S-ECLIPSE ---
--- I --- ESPANYS
--- O --- IRATA ---
NDNUBREDORB ---
    
```

BRODERBUND	MICRODAFT	SYNAPSE	ODESTA
ACTIVISION	FIRSTSTAR	FUNSOFT	ATARI
SOFTSMITH	DATAMOST	ECLISPE	EPYX
SPINNAKER	GAMESTAR	GENTRY	

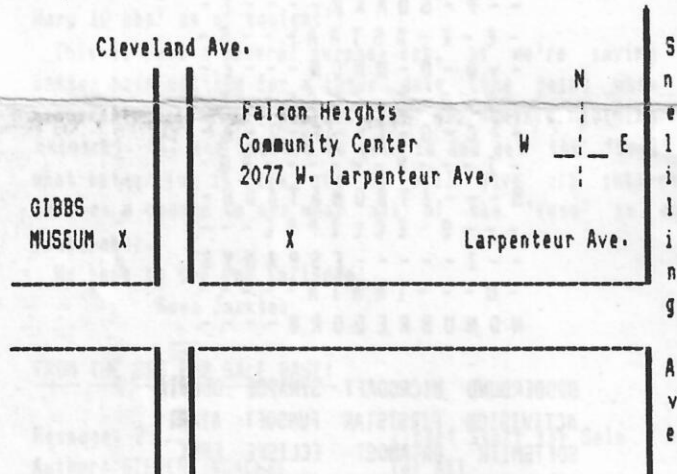
LARRYSERFLATEN	JANICEHEADLEY	KENNETHMODEEN	ROBERTWHIFFEN
GKIRSCHENMANN	PATRICKKRENN	MICHAELWEIST	LUISCARBAJAL
STEVECARLSON	NATHANBLOCK	MIKEBRUNKOW	BILLCADWELL
JOSEPHDANKO	RICHARDMEIR	JOHNOVOTNY	DONPFEIFFER
MIKESCHMIDT	ALLANFRINK	BILLCOTTER	JPSCHEIB

NEXT MEETING: MARCH 8TH 1991 PLAN TO ATTEND

OFFICERS

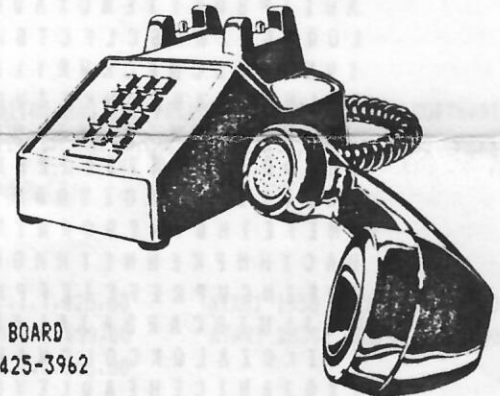
President :	Nathan Block :	922-8012
Vice-President :	Ken Modeen :	425-1290
Secretary :	Pat Krenn :	631-3136
Disk Librarian :	Joe Danko :	777-9500
Paper Librarian :	Jim Schieb :	721-4185
Membership Chairman :	Glen Kirschenmann :	786-4790
SPACE/MAST Treasurer :	Allan Frink :	429-4909
SPACE Newsletter Editor :	Michael Schmidt :	757-4192

Saint Paul Atari Computer Enthusiasts (SPACE) meets on the second friday of each month at 7:30 pm in the Falcon Heights Community Center at 2077 West Larpenteur Ave. Doors open at 7:00 pm.



DISCLAIMER

Published by the Saint Paul Atari Computer Enthusiasts (SPACE), an independent organization with no business affiliation with ATARI Corporation. Permission is granted to any similar organization with which SPACE exchanges newsletters to reprint material from this newsletter. We do however ask that credit be given to the authors and to SPACE. Opinions expressed are those of the authors and do not necessarily reflect the views of SPACE, the club officers, club members or ATARI Corporation.



SPACE BULETIN BOARD
BBS Phone:(612)-425-3962

SYSOP: Ken Modeen
CO-SYSOP: Larry Serflaten

SPACE
P.O. Box 12016
New Brighton Mn 55112



So. 55426

Support S.P.A.C.E.