

MAC News

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The Mansfield Aviation Club Monthly Newsletter
P.O. Box 1471 Mansfield, Ohio 44901
Web Page: [http:// www.mfd-aero.org:8081](http://www.mfd-aero.org:8081)

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December/January

Happy New Year

With so few MAC activities at the end of 2001, the December MACNews has been combined with the first issue of 2002. We hope your holidays were good ones and invite you to enjoy another year with Mansfield Aviation Club.



Regular Meeting

The next regular meeting of the Mansfield Aviation Club is February 2, 2002. MAC meets in the Conference room of the Mansfield Lahm Airport Terminal Building. Meetings are held at 0900 on the first Saturday of each month. The December meeting is replaced by the Annual Meeting / Christmas Party held at a local banquet hall. Regular meetings in May and October are usually changed to 0800 to allow MAC members the opportunity to participate in the EAA Young Eagle program.

Try to attend the regular meetings when you can. We particularly need the support of our members early in the year as we are planning events for the upcoming year. If you can't be there, but you have an idea for an event that you would enjoy, please contact any officer. Stop out this Saturday morning, have a cup of coffee, a donut, and share your thoughts for MAC 2002.

IMPORTANT

The February meeting will include discussion of how the club selects, elects and maintains honorary members. This is poorly defined in our constitution and bylaws, and it has been inconsistently managed over many years. It's important that if we have an honorary

member status that we are consistent throughout the years and from one set of officers to the next. A policy will be determined at the February meeting and the results will be incorporated into the constitution and bylaws. At our January meeting it was decided to mention the problem in the newsletter, and be prepared to make a decision at the February meeting. If you are aware how this has been handled in the past we would like to hear from you at, or prior to the February meeting.



Valentines Party

We are still working on entertainment for the Valentines Day party. The first social event of the year will be Saturday February 16, 2002 at 6:30 PM. Guests are always welcome at MAC events. Colonel Green has confirmed that we will be able to use the Air Guard dining facility again this year. The only caution is that we may find security on the base to be a little tighter than in the past. We will be providing them with a list of MAC members. If you are inviting guests to the event that will not be traveling with you, make sure that they know to tell the guard that they are attending the MAC party as your guest. Even better, save the gas and come in the same car. Bob Staight is in charge of the door prizes again, and you all know what that means! Tell Bob how much you appreciate his efforts next time you see him. Format of the party will be the same as last year. MAC will provide a meat entrée and soft drinks. Members are asked to bring a covered dish to share. See you on the 16th.



Address Change

If you have items to mail to the club you need to use our current address. Dennis Atkeson, our treasurer, visits the main post office nearly every day, so we have re-opened the post office box we used back in 1996. This should give us better communication with our members throughout the month. We will keep the 2094 Harrington Memorial Road address, but it will be checked less frequently. The address you should use is: P.O. Box 1471, Mansfield, Ohio 44901. The newsletter masthead has been changed to show this address. If you have mailed something recently to 2094 Harrington Memorial Road you don't need to do anything. We will receive the mail that goes to that address also. It will just take a few extra days.



Pancake Day

We recently received a note from Col. Green at the Air Guard on the subject of the picnic pavilion to be re-constructed as part of the Air Guard expansion project. The site of the old pavilion will be a parking lot for the expanded facilities. MAC has maintained the pavilion for many years, but many of you know it is actually a left over roadside rest area from when State Route 13 ran through what is now Mansfield Lahm Airport. It's used by many groups and is the site of our Fourth of July Pancake Breakfast. If things go as planned, the replacement should be ready in time for the Freedom Festival. Fortunately, Col. Green has described some possibilities that will allow us to make our event plans without worrying construction delays may cause it to be

cancelled. We really appreciate the cooperation.



Christmas Party

The annual meeting and Christmas party of the Mansfield Aviation Club was held Friday evening December 7 2001 at the Sons of Herman Annex. We enjoyed a fine dinner followed by an incredibly short business meeting. With no nominations appearing from the floor, a voice vote was taken and the terms of the 2001 officers were renewed for the year 2002. Burl Sparks, last year's recipient of the Gorman Award for outstanding service to the Aviation Community presented this year's to Rudy LeBlanc. Rudy was unable to be present to receive the award, but Jerry Calhoun accepted it in his behalf and will see that he receives it. Our after dinner speaker, Margaret Ringenberg gave a very interesting presentation. For those of you that have web access the London-Sydney air race website, Margaret mentioned is:

www.skytrekkers.com.



New MAC Site

Actually it's the same site, but the address has changed. Mike Broderick is still hosting the site for us on his business server, but he has changed his Internet connection. That means the MAC website address had to change. If you use the old address, you will be taken to Broderick Data's home page. Use www.mfd-aero.org:8081 and you will find the site at its new location.



MAC E-Mail

There is a list of MAC members that receive e-mail reminders for MAC events. If you have e-mail access and are not receiving mail from MAC, send your address to azgold@earthlink.net and we will get you on the list. E-mail was sent at the same time this newsletter was mailed. If you didn't get the e-mail, you are not on the list. Send an e-mail

to azgold@earthlink.net and we will get you added onto the list.



MAC Dues

Dennis Atkeson, our treasurer, is taking care of the dues this year. If you haven't paid your dues for 2002 it won't be too long before you stop receiving the newsletter. Postage is increasing again this year and we will be mailing only to active members. If you have not paid your dues yet, you can send them to:

Mansfield Aviation Club
C/o Dennis Atkeson
P.O. Box 1471
Mansfield, Ohio 44901

If you can't remember if you paid your dues, it's easy to be sure by looking at your address label on this newsletter. If the date you see is not at least 12/02, our records show your dues are not paid. Dues are \$12.00 per year. If you choose to pay multiple years, you will be credited for the full years paid at today's rate even if dues are increased in the following years.

LOOK HERE

Marvin Macmember
7777 Club Parkway
Mansfield, Ohio 44901 12/02



Records Update

Can you help us update the MAC records? A form is included at the back of this newsletter that you can use to send us information. It doesn't require an envelope, just fill it in and re-fold it to display our address instead of your address label. Add a staple and a stamp and it's ready to go. Thanks for your help!



Mike's Computer Corner

Second in a series of articles written by MAC member Mike Broderick to help the aviation enthusiast make the best use of computer technology.

In the previous article we discussed organizing your disk space on your PC. If you missed the article, you can access it from our MAC website at www.mfd-aero.org:8081 by clicking the "Back Issues" link. As mentioned in the previous issue, one of the reasons for organizing your disk space is to aid in backing up your information. In this article I will talk about the main issue for backup, which is to get set up to be able to do it. In the next article we will discuss some of the ways you can use your computer for aviation related purposes.

One of the problems with discussing Backup is that you really should consider it before buying your computer, which is too late for most of you that are interested in this article. It is very easy to buy a PC with no easy way to do backups and this means that if you want to save all of your hard work, you will probably need to go to Best Buy or Staples and buy a backup device. If all you have is a diskette reader, I cannot help you unless you buy one of the devices listed below. Its only going to get worse, there is no backup utility supplied in the brand new Windows XP Home Edition (its in the Pro Edition). Below we will discuss some backup options:

- Zip Drive
- CD writer (a.k.a. CD Burner, CD-RW)
- Network drive or Another Hard drive
- Tape drive
- Internet facility

The above options are sort of in my most favorite to least favorite order. If you can, get a zip drive from I-Omega. They are like big-big

diskette drives and are just as easy to work with. Mine here at home is the 100 megabyte model, which means each IO-disk can hold up to 100 million characters of data. The new ones hold a lot more. Considering that an average photo takes about 100 kilobytes or an average word processing letter takes maybe 15 kilobytes to store, zip drives hold a lot. Mine came with my old computer, and the Windows/98 backup software that also came with my computer supports it.

You can also write to a CD writer if you have one. CD writers can hold about 600 megabytes each. You can make CD-ROM's which are actually the exact same format as your car's CD-ROMs, except you write your data on them (You can make your own car CD-ROMs). These are cheaper to make (you can buy 100 blanks for about 15 bucks) but the CD cannot be changed once written. Or you can make CD-RW's, which are basically the same thing except a CD-RW can be erased. Each CD-RW costs about 5-10 dollars. I would normally recommend you make CR-ROMs.

To use a network drive you need to have a network. That ends this option fast for most people. With a network you can back up to another PC's disk drive as well as to a device. This is because most backup software copies all of your stuff to a special backup dataset (file), and then writes the dataset out to the device. The backup software can be told to write this dataset to a disk file instead. To me, as long as your stuff is copied off of the original disk, and is easily restored if needed, you have a good backup.

Tape drives are what the big boys use. Large servers in businesses are usually backed up with tapes. They are fast and hold a lot (20 Gigabytes or 20 billion bytes per tape). The beauty of this is that it is the only media I know of that has the capacity to backup your entire disk image ...everything. The problem with tape

drives is they are expensive, \$1500 and up, and are not very common for home use.

There are many outfits that, for a fee, will back your stuff up over the Internet to their computers. I do not know anything about them and only mention the option because it is available. If anyone has ever used them, and could comment on them contact me or Jerry and we'll pass the info on in a later article.

Now that we know the different places we can save our stuff to, we should discuss the different things on your computer I recommend you back up. In the first article I recommended you keep all of your files (letters, photos, etc.) in one or two subdirectories on your C drive. Then you tell your backup program to save these directories (You can even save the backup specs into, where else, one of your subdirectories). However there are other things on your computer you should be backing up. Consider the following:

- Address book entries
- E-mail (Sent, Received, Deleted, or Kept)
- The Windows Registry
- Dial-up information (number, setting)
- Network Setup
- Applications (Games, etc)

Although similar, each one of the above items is done differently, so I'll give you an outline of what you need to do to back it up. (That \$1500 tape unit doesn't sound all that expensive, does it)? For detailed information I recommend you go to Microsoft's Knowledge Base at

: www.Microsoft.com

Click Support, select Knowledge base, then pick a product, i.e. Outlook Express, and enter a question: How backup address book? When I ran it I got a list of topics, including this one:

OLEXP: How to Back Up the Outlook Express Address Book and Mail Folders (Q188854)

I really like Microsoft's Knowledge Base. You should use it.

For Address book entries (Outlook express or America Online), you export them into a file. Make a subdirectory within one of your directories. Call it, for example, EXPORTS. Export the address book into directory EXPORTS. It will now be backed up with the rest of your stuff. I do not backup e-mails I send or receive.

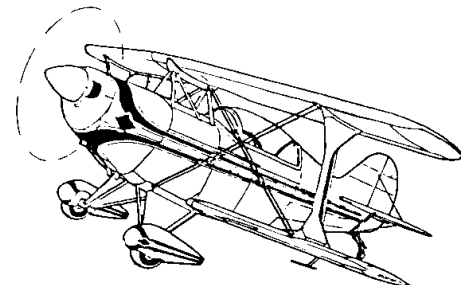
For the Windows Registry, you run REGEDIT and click File-Export to export "My Computer". Please be careful when using REGEDIT. I seldom backup the registry because if I need it, the whole system's probably blown and it's better to reload.

I must admit I don't backup Dialup or Network information. If needed I'll just re-key it. I also do not back up Applications. If there is a problem, I reload them. Unless you have a tape drive, it will take too long to back them up.

In this article we discussed some of the different hardware options to backup your data, as well as each one's strengths and weaknesses. We also discussed the types of data you need to back up. In the next article we will discuss some of the things you can do with your computer that relate to aviation.



Air Events



No date has been chosen yet, but we will be working with the Ashland County Pilots Association to co-sponsor a FAA safety meeting again this year. Much of what we have planned is still tentative, so make sure your wishes are known. Jump in at the regular meetings and help schedule events you will enjoy.

FEBRUARY

16 Valentine's Party
Air Guard Dining Hall

MARCH

APRIL

MAY

4 EAA Young Eagles (MFD)
25 Memorial Day Party

JUNE

?? Tentative Coshocton Flyout

JULY

4 Pancake Day at the Freedom Festival

AUGUST

?? Flyout (Coshocton?)
31 Labor Day Party (Gorman Hangar)

SEPTEMBER

OCTOBER

5 Tentative Coshocton Flyout

NOVEMBER

DECEMBER

Christmas Party

MAC Events shown in boldface

* Indicates a rain date. If you know of an event that should be included on our calendar please let us know at the meeting or call Jerry at 522-4936.



Please Support These Folks That Support MAC

B-C Antenna & Satellite	1844 Washington N. Road	419-522-4936
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Johnson Aviation	Ashland County Airport	419-281-2966

Richland Aviation	Mansfield Lahm Airport	419-524-4261
Schmidt Security	241 Mansfield Industrial Park	419-526-4746
Slippstream Detailing	PO Box 8641 Mansfield	419-566-8383
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Member Survey Page

Please fill in the information and mail to Mansfield Aviation Club

When you are ready to return your survey, this sheet can be refolded with the club address on the outside and stapled or taped for mailing without an envelope.

Last Name _____

First Name _____

Spouse's Name _____

Address Line One _____

Address Line Two _____

City _____

State _____

Zip Code _____

Home Phone _____

Work Phone _____

Year Joined MAC _____

Year Started Flying _____

Current Hours _____

Airplane _____

N Number _____

Home E-Mail _____

Work E-Mail _____

Ratings Held _____

We have room in the ratings area to add miscellaneous information such as past president, or charter member etc. You can also give us a fax number, cell phone or any other information that you think might be useful.

If we mail your newsletter to an alternate address part of the year, enter that here with the dates you would like your mailing sent to the alternate address.

Address Line 1 _____

Address Line 2 _____

City _____

State _____

Zip Code _____

Dates to use this address _____