

Springfield Model Airplane Club

Thrustline

Website—<http://www.smacoh.org>

November 2002



President
Terry Duke

Vice President
Clem Schmid

Secretary
Roger Dillion

Treasurer
Tom Minnich

Board of Directors
Bob Riffle
Jim Miller
Buzz Massey
Ken Coss

Field Safety
Officer
John Burns

Minutes of SMAC meeting, October 1, 2002

The meeting was called to order by Club President Terry Duke at 7:30 P.M.

Secretary's Report

Minutes of the September 2002 meeting were read by Acting Secretary Joe Ferrara. The report was then accepted as read.

Treasurer's Report

Due to the absence of Club Treasurer Tom Minnich, there was no Treasurer's Report.

Old Business

Training program: We have 4 or 5 instructors, but still no leader.

Swap meet: Event Coordinator Dave Snyder is continuing with preparations. There was a problem with the ad that was placed in the AMA magazine as the text portion of the announcement was missing and the graphic so small that it was almost unreadable. Dave has contacted the AMA and hopefully, the situation will be straightened out by the November issue. Additionally, the Club will be contacting several of the local hobby shops to solicit donations as raffle

items and door prizes. The event is scheduled for the day following Thanksgiving.

Club constitution: Following a special session review, the Board voted to accept the edited and corrected draft version of the constitution. It will now be presented to the general membership for their approval. Copies will now be sent to all active Club members via email or the US Mail. Special thanks go out to Club Vice-president Clem Schmid for his work on this item.

Secondary flying site: There has been no change in the status of this item since the last meeting.

New Business

Visitors and guests at the flying field: There have been reports of abuse of the visitor privilege at the flying site. Non-members should be informed they must have current AMA membership AND be under the direct auspices of a full member for the entire period that they are flying. Flying without a club member sponsor present is strictly forbidden. Any person engaging in such activities should be told to leave. Additionally, although there is no fixed number of

(Continued on page 2)

SMAC Thrustline

(Continued from page 1)

times that a person can be invited in as a guest, individuals who frequent the club's flying site should be informed that the privilege is not open ended and their paid membership in the club would be appreciated.

Meeting location: Terry Duke stated that the *Asbury United Methodist Church* will not be available on the first Tuesday of December and that an alternate date or meeting location will be necessary. Nothing firm has been decided at this point.

There being no further business, a motion to close the meeting was made. The meeting was closed by President Terry Duke at 8:07 PM.

At the conclusion of the meeting, the 50/50 raffle was held and Bob Stought was the winner.

Respectfully submitted,
By Acting Secretary
Joe Ferrara

CONSTITUTION AND BY LAWS

Enclosed as part of this newsletter is the revised Constitution and By laws as approved by the Board of Directors. They are presented for your perusal and approval or disapproval.

Assistants 2002

Newsletter Editor/Webmaster
Ken Petry

Mower Maintenance
Harold Dickerson

Work Liaison
Neil Perkins

Chief Student Instructor

Calendar of Events

November 5, 2002

SMAC Board Meeting 6:30 PM
SMAC Club Meeting 7:30 PM
at Asbury United Methodist Church

November 9, 2002

Black Swamp Flyers Annual Swap Meet
Van Wert, Ohio

November 10, 2002

F.A.S.T. Swap Meet MVCTC

November 29, 2002

SMAC Swap Meet
VFW Post 1031
1231 E. Main St.
Springfield, Ohio

WORKS FLYING FIELD

The WORKS Club of Miamisburg has lost their flying field as of December 1, 2002. The new land owner apparently has stated that NO TRESPASSING signs will be installed at that time and that trespassers will be prosecuted.

Applying Trim Schemes

When applying MonoKote® trim, first remove the backing and spray the sticky side with Windex. This allows the trim to be easily positioned on the aircraft before it permanently adheres to the surface. Be sure to remove the trapped air bubbles by rubbing them from the center to the outer edge using a paper towel.

from the newsletter of the Duluth/Superior RC Club
Ed Johnson, editor
Superior WI

SMAC Thrustline

CONSTITUTION

ARTICLE I - NAME:

The name of this organization is the SPRINGFIELD MODEL AIRPLANE CLUB, herein referred to as the "CLUB" or "SMAC".

SMAC is an Academy of Model Aeronautics (AMA) charter club. Charter Number 1346. Within SMAC is a Chapter of the Society of Antique Modelers (SAM). Chapter Number SAM 68.

ARTICLE II - PURPOSE:

Promote the construction, operation, instructional, sport and recreational activities of model aircraft.

Encourage the participation of beginners in model aviation.

To provide a site or sites suitable for flying models by CLUB members.

To provide technical assistance, meeting facilities, and special equipment for use in CLUB Activities.

To provide fellowship between CLUB members and members of other model clubs by conducting fun-fly events and contests.

All activities of SMAC shall conform to the policies and rules of the Academy of Model Aeronautics (AMA) and to the Safety regulations of that organization governing model aircraft operation and flight.

ARTICLE III - MEMBERSHIP, DUES AND ASSESSMENTS:

MEMBERSHIP:

1. All persons, regardless of age, sex, race, color, creed, national origin or religion, who have an interest in model aviation, are eligible for membership.
2. AMA membership is required for all-new members or renewal of membership. The AMA license must be valid for the year for which membership in SMAC is being applied for, or renewed, and must be shown when paying dues.
3. There are four types of membership:
 - a. **Open** - Those who have passed their 19th birthday by 1 July of the membership year.
 - b. **Junior** - Those who have NOT reached their 19th birthday by 1 July of the membership year.
 - c. **Family** - Any open member and any members of his or her family who are also AMA members.
 - d. **Life** - SMAC members who have made significant contributions to the sport of model aviation in general and in particular to SMAC. Election to life membership will be as stated in the By-Laws.

SMAC Thrustline

4. Membership will be for the calendar year, 1 January through 31 December, to coincide with AMA membership.
5. Membership is limited in number as stated in the By-Laws.
6. New members are on probation for their first year of membership and are subject to the provisions stated in the By-Laws.
7. Non-compliance with any article of this Constitution or By-Laws can be reason for dismissal from the club. In the event any member recommends a member to the Board of Directors for dismissal from the Club, the Board will investigate the action which resulted in the dismissal recommendation. The Board will consider the findings of the investigation and decide for dismissal or retention. Any member recommended for dismissal will have the opportunity to appear before the Board to defend himself as part of the investigation.

DUES AND ASSESSMENT:

1. Dues, as stated in the By-Laws are payable at or before the February meeting.
2. If circumstances warrant, assessments may be instituted to cover unusual costs not covered by dues. Membership will receive notification of any assessment prior to voting. Approval by two-thirds of the membership in attendance at a monthly business meeting is required for adoption of an assessment. Any approved assessment will be levied equally upon each member. For this purpose, a Family membership is considered as one member. **Junior members are exempt.**
3. Any member not paying their share of an approved assessment within two months of approval will forfeit SMAC membership.

ARTICLE IV - OFFICERS AND DIRECTORS

OFFICERS:

1. The Officers of this club will be:
 - a. President
 - b. Vice-President
 - c. Secretary
 - d. Treasurer
2. Duties and responsibilities of the CLUB Officers are as described in the By-Laws.

BOARD OF DIRECTORS:

1. The Board of Directors, herein called the Board, consists of the four elected Club Officers, the Past President and four elected directors. The nine Directors are representatives of and as such a point of contact for Club members regarding club activities. Duties and functions of the Board are described in the By-Laws.

SMAC Thrustline

TERMS:

1. President - 1 calendar year. Upon completion of the 1 year term, the president will serve 1 year on the Board.
2. Vice-President - 1 calendar year. Upon completion of the 1 year term, the Vice-President will serve 1 year as President.
3. Secretary - Two calendar years.
4. Treasurer - Two calendar years.
5. Directors - Two calendar years.
6. Vacancies for unexpired terms will be filled by appointment by the Board. Board appointees must be ratified by the general membership during the next regular meeting. Ratification shall be by secret vote; a simple majority of members present shall be required to ratify.
7. If an Officer or Director of the CLUB shows to be incompetent, any member of the club knowing of such behavior may petition the Board for the Officer's removal. For such purposes the Board shall not include the person under investigation, however this person will have an opportunity to plead his case. The Board shall investigate the matter and submit a recommendation to the club for retention or dismissal. A majority vote of the members present at the meeting at which the recommendation is presented is required for dismissal.

ARTICLE V - MEETINGS AND ELECTIONS:

General membership meetings will be held monthly as provided in the By-Laws.

Elections of Officers and Directors will be conducted at the December meeting. Majority vote of those in attendance is required to elect.

1. Each year a Vice-President and two Directors will be elected. Directors will serve two years.
2. In odd years a Secretary will be elected to serve two years.
3. In even years a Treasurer will be elected to serve two years.
4. Elections will be by written ballot distributed to each member present at the December meeting. All nominee names will appear on the ballot, including those uncontested.

Nominations for officers will be compiled during the month of October, either at the October meeting or by contact with a board member. Nominee consent will be obtained.

Board meetings will be held whenever called by any Board member.

Each member will be allowed one vote on any matter requiring a vote. There will be no proxy votes. In some cases a ballot may be provided to the members to vote on specific matters. In this instance, members need not be present to vote.

SMAC Thrustline

ARTICLE VI - FINANCES:

The club will be financed through membership dues, assessments and fund raising activities or donations.

This club is organized and operated for pleasure and recreation only and no part of it's funds and earnings will be used for any individual's benefit.

In no case will expenses be incurred in excess of treasury funds. If such expense is deemed necessary or desirable, an assessment proposal will be presented to the membership.

The President and/or Board may make expenditures without membership approval as stated in the By-Laws

Upon dissolution of the Club, all remaining assets, after obligations have been met; will be donated to AMA (Academy of Model Aeronautics).

ARTICLE VII - AMENDMENTS:

CONSTITUTION:

1. This constitution may be amended by two-thirds vote of members in attendance at a monthly meeting.
2. Any proposed amendment (s) will be presented to the Board in writing. The presenter may attend a Board meeting to discuss the proposed amendment. Membership will be notified prior to voting. The Board will present the proposal to the membership with a recommendation for approval or disapproval. In the event the Board recommends disapproval; the presenter may plead his/her case to the membership.

BY-LAWS:

1. The By-Laws may be amended by majority vote of the members present at any monthly business meeting.
2. Any proposed amendment will be presented to the Board one-month or more prior to voting on the amendment. The procedure will be similar to constitutional amendments.

SMAC Thrustline

BY-LAWS

ARTICLE I - MEMBERSHIP:

LIMITS:

1. The number of members in SMAC will be limited, as the Board deems appropriate when:
 - a. Flying Field saturation becomes a continuing problem.
 - b. Any other conditions that create a problem due to the number of members.

PROBATION:

1. During the first year of membership the Board may terminate membership because of:
 - a. Failure to comply with the provisions of the Constitution and By-Laws, or Flying Field Rules.
 - b. Any action the Board considers detrimental to the CLUB.
 - c. Intentional unsafe flying.

DUES:

1. Dues of the Club are:
 - a. **Open** - \$40.00 per year.
 - b. **Junior** - \$10.00 per year.
 - c. **Family** - \$45.00 per year.
 - d. President, Vice-President, Secretary, Treasurer, Newsletter Editor and Life Members - none.
2. Renewing members who do not pay their dues by the February meeting will be assessed and additional **\$15.00 penalty**. Waiver of the penalty will be considered by the Board if extenuating circumstances warrant.
3. New members joining in August and September will pay 50% of dues for the current year. New members joining in October or later will pay full dues for the current year and following year. AMA membership is required for both years.
4. **CLUB** Dues are NON-REFUNDABLE, except under extraordinary circumstances which will be determined by the Board of Directors.

SMAC Thrustline

LIFE MEMBERS:

1. Nominations shall be made in writing to the Board prior to the October meeting.
2. The Board will insure that the nomination information is correct.
3. Nominations will be voted on at the December meeting by secret ballot.
4. No more than one (1) Life Membership will be elected per year.
5. Life Members will be issued a Club card commensurate with AMA Membership status.

RESIGNATION:

1. Any member in good standing may resign his/her membership by giving written notice to the club.

ARTICLE II - DUTIES OF OFFICERS AND DIRECTORS:

PRESIDENT:

1. Preside at Club meetings.
2. Call meetings of the Board when advisable and chair Board meetings.
3. Appoint committees and/or chairpersons.
4. Represent the Club at all functions in which the Club has an interest.
5. Contact the survivor (s) of a deceased club member to offer club assistance to dispose of any model aircraft and related equipment.
6. The President may sign written contracts and obligations, which are approved and authorized by the Club.
7. The President and/or his appointees will make an annual audit of the Treasurer's Records in the month of January, or when a new Treasurer is Elected.
8. Perform other duties that pertain to the office.

VICE-PRESIDENT:

1. Perform all duties of the President in his absence.
2. The Vice-President shall be responsible for all social events if the Club and act as program chairman during the term of office.
3. Perform other duties that pertain to the office or as requested by the President.

SMAC Thrustline

SECRETARY:

1. Record Club and Board meeting minutes.
2. Prepare Club correspondence and maintain a file thereof.
3. Effect a timely transfer of CLUB records to a newly elected secretary.
4. Perform other duties that pertain to the office.

TREASURER:

1. Maintain custody of CLUB funds.
2. Collect all dues and fees.
3. Make timely payments of financial business.
4. Keep records and accounts of Club's financial business.
5. Maintain official CLUB membership roster.
6. Make a financial report when requested.
7. Order, Pay for and arrange appropriate delivery of flowers or other expression of sympathy for deceased SMAC member. Such expenditure to approximate \$50.00.
8. The Treasurer of the Club is authorized to receive contributions or specially obtained funds from any individual or institution, to be applied to the operating expenses of the Club.
9. Perform other duties that pertain to the office.

BOARD OF DIRECTORS:

1. The Management of the affairs of the Club shall be vested in the Board of Directors who shall have the authority to establish and administer its policies. Official decisions may be made by a two-thirds (2/3) majority vote or by a quorum at a Board of Directors meeting. A quorum shall consist of at least 50% of the current Board members. Official decisions shall be consistent with the stated purposes and objectives SMAC has set forth in its By-Laws and, where those By-Laws are not specified, vested in the sound discretion of the Board of Directors.
2. The Board formulates Club policy as pertains to membership, Club functions, financial affairs, constitutional amendments, and flying field rules, flying safety and other Club business, and presents recommendations to the membership.
3. The Board will review and discuss all aspects of the Constitution and By-Law changes, proposed Club activities and other Club matters. Present a digest to the membership at the appropriate meeting with a recommendation for approval or disapproval.
4. Appoint one of the Directors as Safety Officer.

SMAC Thrustline

SAFETY OFFICER:

1. Performs random airworthiness inspections.
2. Monitor flying practices at the Club flying field to insure compliance with Club flying rules as pertains to flight safety.
3. Make recommendations to Club members or their guests to correct obvious violations of Club flying rules.
4. In case an obvious violation of Club flying rules persists after making a corrective recommendation, the Safety Officer has the authority to ground the aircraft.
5. The Safety Officer will conduct periodic safety briefings (at least two per flying season) and discussions at regular Club meetings.

DEPUTY SAFETY OFFICER:

1. The eight other Directors are designated Deputy Safety Officers. In the absence of the Safety Officer at the flying field, any Director is designated Safety Officer with the same authority as the Safety Officer.
2. Any Club member may act as Safety Officer if obvious unsafe acts are observed.

ARTICLE III - MEETINGS

Regular Club business meetings will be held the first Tuesday of each month at 7:30 P.M.. The location will be announced in the newsletter.

If designated by the Board or a vote of the membership, a regular meeting may be cancelled, delayed or rescheduled.

ARTICLE IV - EXPENDITURES & FINANCES

A. The President and/or Board may make expenditures up to the following amounts without membership approval, when deemed necessary and urgency warrants.

1. President - \$300.00.
2. Board - \$300.00.

B. Explanation of the expenditure will be given to the membership at the next club meeting.

Such expenditure will, under no circumstances, exceed treasury funds nor incur an assessment.

The Treasurer is the primary authority to sign checks. The Board will appoint an alternate Officer or

SMAC Thrustline

member when a second signature is required.

ARTICLE V - COMPETITION AND FUN FLY'S

SMAC permits use of the Club Flying Field for SMAC sponsored Fun Fly's or SMAC individual or Group sponsored fun fly's or competition events.

All such events must be date approved by the Board of Directors and Club membership.

All events must be self supporting from entrance fees or other sources of revenue. In no case will Club Treasury funds be used to purchase trophies or otherwise support any fun fly or competition event.

ARTICLE VI - DURATION

The duration of this club shall be perpetual.

ARTICLE VII - DISSOLUTION

The Club may be dissolved with the approval of a two-thirds (2/3) majority vote of the total membership.

ARTICLE VIII - SMAC FIELD & MEETING SITE

The SMAC Flying Field and meeting sites are located near North Hampton, Ohio.

1. The SMAC Flying Field is located east of Spence Road and north of Ohio Rt. 41 on the RC Enterprise property.
2. All CLUB meetings are held at the SMAC Flying Field; weather permitting. The alternate meeting site is the Asbury United Methodist Church.

SMAC Thrustline

Thinning Epoxy

When using epoxy for finishing purposes it can be thinned, but no more than 15% to 20%, with isopropyl alcohol which is 90% to 99% pure alcohol. Rubbing alcohol contains only 70% isopropyl and the remaining 30% is water which can become trapped in the cured epoxy.

Denatured alcohol (ethanol with an additive to make it undrinkable) has also been used to thin epoxy. Acetone will thin epoxy but will sometimes change the curing characteristics. Also, epoxy thinned with acetone can have an adverse effect on white foam.

Epoxies can be colored with the various tinting compounds designed for acrylic and latex paints, which are available at many hardware stores. Or you can use hobby paints that are alcohol (acrylic) based. Colored finish cure, thinned with isopropyl alcohol, has actually been applied with a spray gun to form a beautiful finish on several models. Of course, the immediate clean up of the spray equipment is extremely important.

from The Tail Spinner
Longmont Aircraft Modelers Association
Dave Long, editor
Longmont CO

Via AMA National Newsletter June 2002 issue.

SMAC Thrustline
Ken Petry Editor
2505 Hackney Drive
Kettering, Ohio 45420-1023