



The Eagle Eye News

The Newsletter of the
Georgetown Aero Modelers Association

Georgetown, Texas

Volume 17, Issue 12
December 2017

**The Next GAMA Not A Meeting (Club Auction) is on December 12th,
The Second Tuesday at:
Mel's Lone Star Lanes, 1010 North Austin Ave, Georgetown.**

See Better, Fly better

Something all aces had in common was exceptional eyesight. Manfred von Richtofen, Chuck Yeager and Erich Hartman attributed success to seeing the enemy before the enemy saw them. The best R/C flyers, such as Top Gun winner Dave Schulman, have excellent eyesight too.

Have you ever been bothered by watering eyes while flying? You see clearly until about five minutes into a flight, and then tears make your monoplane look like a biplane. Here's what's happening.

Normally, your eyes are protected by three fluids: water, a lubricant and an anti-drying agent. When concentrating intently on your airplane, blinking rate drops 75% or more. In the warm summer wind, this dries your eyes. If they get too dry, they go into an emergency mode that squirts only water into your eyes— no lubricant and no anti-drying agent. The excess water distorts vision and ruins your slow roll.

What to do about it?

You will find "lubricant eye drops" at the drug store. *Refresh Tears* is a popular brand. Use it before flying. It also relieves common eyestrain in dry winter air when reading or working in your shop—same cause: staring reduces blinking.

I nearly gave up on a student pilot who didn't seem to be able to learn to fly. Week after week, he would turn the wrong way at altitude. Other flyers said he was hopeless. Then one day he got new glasses. His flying immediately improved. A month later he beat me in a glider contest!

He confided later that he hadn't realized how poor his farfield vision had become. It deteriorated so slowly that he was not aware of the change.

Sometimes, eyeglass prescriptions do not completely correct far-field vision. The criterion is the ability to read road signs. But perfect correction at even greater distances is needed for R/C flying. Tell your eye doctor about your hobby and ask for 100% far-field correction.

Prescription sunglasses tend to be clearer than clip-ons due to less internal reflection. Polaroid glasses tend to greatly reduce the glare on wings, improving your ability to see the attitude of the plane. Yellow sunglasses are excellent for flying against an overcast sky or late evenings because they maximize contrast under these conditions.

Clear vision is important when the plane is close because it lengthens perception of depth. The farther your perception of depth extends, the better it will be to perceive distance and direction of flight when landing. Perception of depth to several hundred feet is needed. The clearer your vision in *both* eyes, the better your landings will be.

Bob Hansing put a lot of research into this because he was blind in one eye. He discovered that an R/C pilot must be able to see both glide angle and direction of flight equally well in order to line up on final approach. His experiments found that standing in a position that gave him a 45-degree view of the final approach flight path was optimum. It was good enough for him to win some major contests.

See you at the field.

Reprinted from TCRC *Flare-Out*, March 1999, via DP Anderson's Book: At the Field.



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Club 40 & E-F1 race, NOV 4 2017

INCOME

entry fees	\$ 370.00
donations	\$ 25.00
total	\$ 395.00

EXPENSES

trophies	\$ (75.00)
sub sandwiches	\$ (82.27)
drinks	\$ (11.14)
15% glow fuel	\$ (30.00)
total	\$(208.41)

PROFIT \$ 186.59



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Georgetown Aero Modelers Association Inc. Board Meeting

November 7, 2017

Meeting called to order Gary Fisher at 6:35p.m.

Members present:

Gary Fisher – President
Bob Petrenic - Vice President / Treasurer
George Gilliam – Secretary / Membership Director
Charles Esh – Newsletter Editor
Richard Paul - Safety Director

Members not present:

Guest:

None

Business:

Approval of Minutes

- Motion: Approved Minutes of the October 3, 2017 Board meeting
- Vote: for, opposed
- Resolved: Minutes of the Board meeting on October 3, 2017 approved without modification.
- Bob Petrenic - Reported the October 2017 Financial report.
- George Gilliam - Reported the October 2017 Membership report
- 30 new members for 2017
- Total membership for the month of October 2017 is 98 members.
- Discussed the need to revise the GAMA Bylaws. Gary Fisher will ask for volunteers to form a committee to review and upgrade the by-laws.
- Bob Petrenic will store the club airplanes and radios at the flying field shed.
- Bob Petrenic will call Randy Kendzior to contact Chuck Esh for information to maintain the web site.
- The Executive Board authorized the Treasurer to spend \$900.00 for the end of the year auction.
- A general discussion was held on the November Club 40 Race.

Meeting adjourned at 7:56 p.m. By Gary Fisher

George Gilliam - Secretary



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Georgetown Aero Modelers Association Inc. General Meeting

November 14, 2017

Meeting called to order by Gary Fisher at 7:07p.m.

Member Officers present: Members present: 29

Gary Fisher – President
Bob Petrenic - Vice President / Treasurer
George Gilliam – Secretary / Membership Director

Officers not present:

Charles Esh – Newsletter Editor
Richard Paul – Safety Coordinator

Guest – None

Approval of Minutes

The minutes read at the November General meeting was in error. The September General meeting was read. The October General meeting minutes are available on the web site, in the October Eagle Eye News letter.

Business:

- George Gilliam, Membership Director - Reported the Membership report for the month of October
- Total Membership is 98 Members
- Total new members this year is 28
- Month of November is 96. Two members did not renew their AMA Membership
- Bob Petrenic – Treasurer, Reported the October Financial report, account balance was \$20,236.06.
- Bob Petrenic - Thanked the members that helped at the Club 40 race.
- Gary Fisher - President, introduced three new members: Ray DuBois, George DuBois, Mike Watson
- The election of GAMA officers for the year 2018 was held. Due to members that were nominated and published in the Eagle Eye News with drew their names, from the ballot prior to the election.

The following officers were nominated and voted in office. The members present voted the slate of officers unanimous.

OFFICER POSITIONS

James Allcorn – President, Robert Petrenic – Vice President, John Price – Secretary, Charles Davis – Treasurer, Gerald Britsch – Membership Director, Gary Fisher – Field Chairman, Richard Paul - Safety Coordinator, Randy Kendzior - Newsletter & Web Master

- Gary Fisher – President, named a committee of three members to review and recommend up-date the GAMA by-laws. The committee will consist of the following members: James Allcorn, John Price, Paul Clark
- A general discussion was held on the planning and operation of the 2018 Swap Meet.
- Robert Petrenic – Vice President, stated the Swap Meet would be the 21st consecutive swap meet.
- The permit for operation of the concessions at the swap meet was acquired. As of this date 78 tables for the 2018 Swap Meet have been reserved.
- Rene Grebe and Edgar Blackledge will purchase the items to be auction at the December General Meeting.
- John Funk and Marie Fisher will be in charge of planning the food for the 2018 Swap Meet.
- Rene Grebe requested the following dates, March 24th for the 2018 Pattern Clinic, and June 23rd & 24th for the Pattern Contest.
- Wayne Janousek, inquired if AMA covers Rocketry. It was pointed out there may be a problem with retrieving the rockets when the corn is high.

SHOW and TELL NONE

Edgar Blackledge – Directed the meeting raffle

Moved that the Meeting be adjourned, this was agreed upon at 8:19 pm.

George Gilliam Secretary



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Picture of the Month



NASA, Hubble, HLA
Processing © Domingo Pestana

HH 666: Carina Dust Pillar with Jet

Image Credit: [NASA](#), [ESA](#), [Hubble](#), [HLA](#); Processing & Copyright: [Domingo Pestana](#)

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Club Officers

President	Gary Fisher	512-639-8518	gfisher@suddenlink.net
Vice President	Bob Petrinc	512-260-3887	rpetrinc@austin.rr.com
Secretary	George Gilliam	512-310-0533	georgegilliam@sbcglobal.net
Treasurer	Bob Petrinc	512-260-3887	rpetrinc@austin.rr.com
Membership Chairman	George Gilliam	512-310-0533	georgegilliam@sbcglobal.net
Safety Officer	Richard Paul	203-856-2753	pylon105@gmail.com
Field Chairman	Gary Fisher	512-639-8518	gfisher@suddenlink.net
Newsletter Editor			

To change your address or email, contact Membership Director: George Gilliam at 512-310-0533 or Email: georgegilliam@sbcglobal.net