

State of the NAR



July 2015
Ted Cochran
NAR President



NAR Officers and Trustees

Ted Cochran, President

John Hochheimer, Vice President

Joyce Guzik, Secretary

Tom Ha, Treasurer

Ryan Coleman

Randy Gilbert

Vince Huegele

John Lyngdal

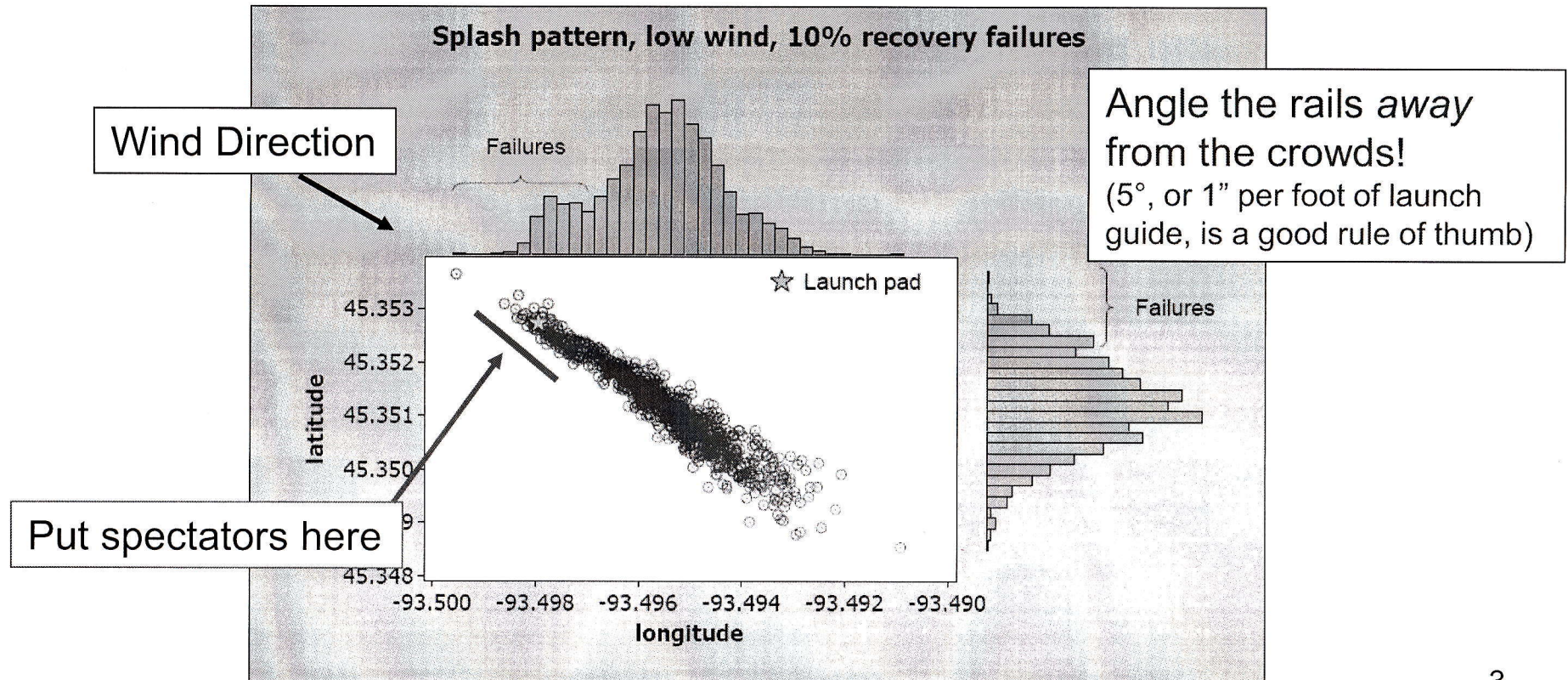
Mark Wise



Safety Minute:

Keep Spectators Safe

Significant risk reduction can be achieved by positioning people and vehicles crosswind from the launch pads.





It's been a GREAT year!

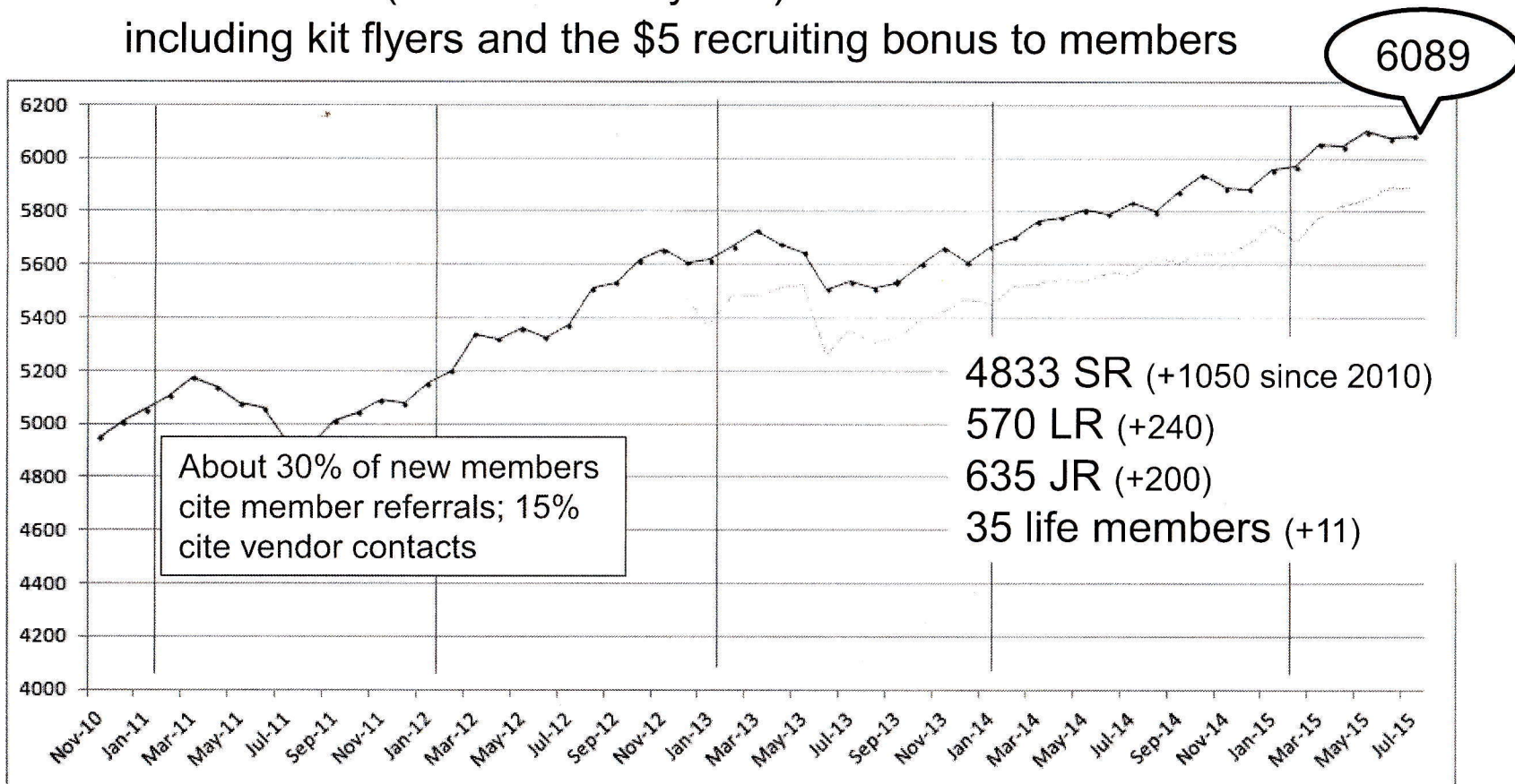
- Our membership reached an all time high;
- We reached 166 Sections;
- Our financial position remained extremely healthy;
- Our magazine is the best it has ever been;
- Our high power certification rate has achieved record levels;
- We partnered with the Museum of Flight to establish a significant new sport rocketry exhibit and establish the National Collection of Model and Sport Rocketry;
- Our liability insurance was increased to \$5M;
- Our membership dues were reduced for Senior members age 25 and under;
- We launched a new web site;
- We maintained a robust section grants program;
- We consistently delivered on our partnerships with AIA on TARC and NASA on SLP, and shared the Brewer Trophy from the NAA with AIA, and
- We significantly increased our budget for educational grants and scholarships—at \$35K, it's now one of the biggest components of our budget.





How Are We Doing?

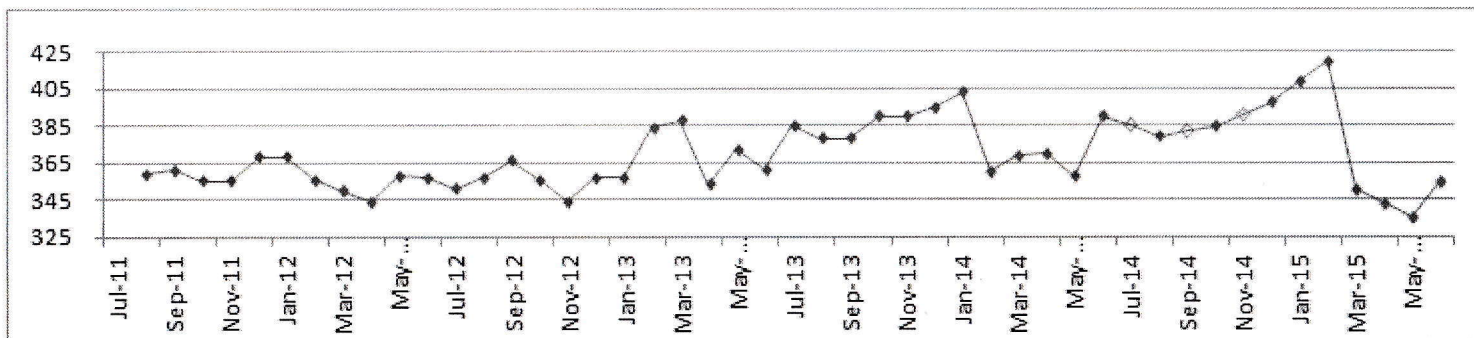
- Our membership is growing
Around 6000 (+700 in last 3 years)
including kit flyers and the \$5 recruiting bonus to members





How Are We Doing?

- Our finances remain healthy
 - ~\$400K annual revenue, well-executed budget, appropriate reserves
 - We continue to increase services to meet emerging needs
 - Section grants, educational support and outreach, launch infrastructure, upgraded technology, scholarships and grants

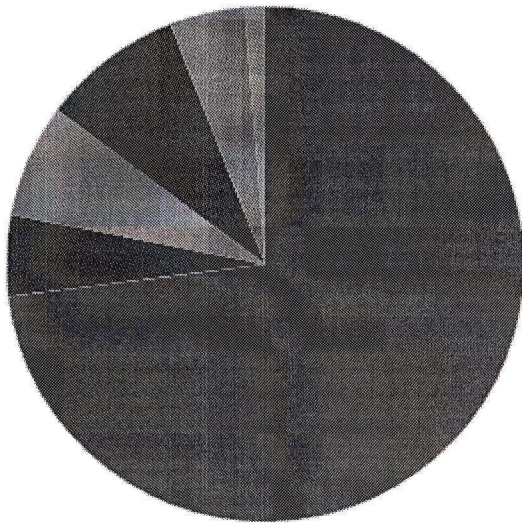


Funds Balance



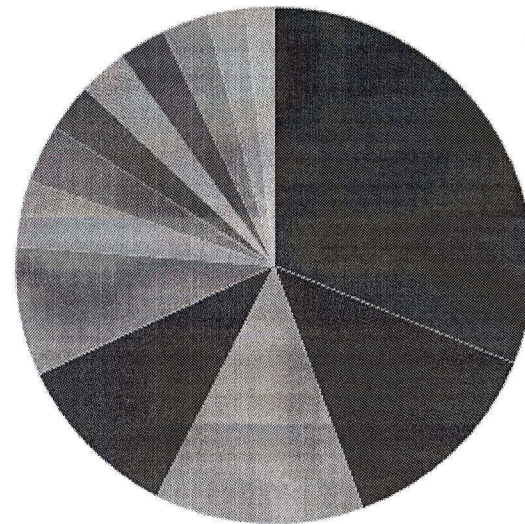
Income and expenses

- Income



- Dues
- Donations and Grants
- Advertising
- TARC/SLI
- NARTS
- Other

- Expenses



- Magazine
- Grants & Awards
- Insurance
- HQ
- TARC/SLI
- Other
- Postage
- Bank charges
- Prof fees
- Travel



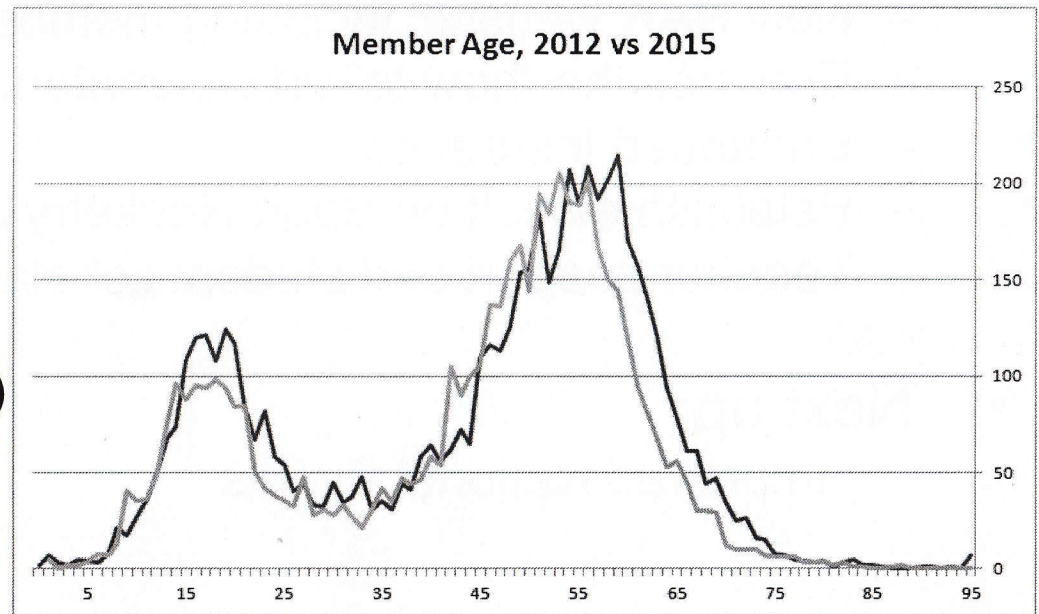
How Are We Doing?

- Our magazine is the best it has ever been
 - Paying \$350 for top-quality “how to” and technical articles
 - Always looking for great content to sustain 56-page issues
 - Now the *only* rocketry magazine
- Our outreach programs are doing well
 - TARC: 13 years! 685+ teams!
 - Educational funding: Cannon Grants, Extracurricular grants, Scholarships, R&D Prizes, Travel grants
 - 4-H partnership: Strong and growing
 - NASA SLI: Back strong in 2015
 - Seattle Museum of Flight: National Collection of Model and Sport Rocketry
 - Civil Air Patrol: New Memorandum of Understanding signed



Our Association is Diverse

- Age
- Membership duration (~20% <1 year; ~14% > 20 years)
- ~300 Contest flyers
- 3032 High Power flyers (~60% of eligible members)
 - 157 Jr (+9)
 - 1281 Level 1 (+100)
 - 1226 Level 2 (+20)
 - 468 Level 3 (+25)
- 325 Teachers (+175)
- 160 Sections
- 3391 Section members (56%)





Membership Survey

- About 725 NAR members responded to our online survey
- Good consensus on priorities, and we are focused on them:
 - Increase support to sections
 - Provide better support for efforts to gain/maintain launch site access
 - New NAR website, including members only content
 - Enhance the “how to” article content in Sport Rocketry
 - Enhanced Insurance
 - Establish exhibit on Sport Rocketry in major museum
 - Teacher support and student scholarship programs
- Next up:
 - Improved National Events

Your feedback will continue to drive the NAR Board's agenda



Our Priorities

- Continue to make flight safety our organization's first priority
- Support and celebrate all forms of commercial sport rocketry: Model rockets to Level 3 high power, High performance to oddrocs, sport rocketry to international competition.
 - HPR Awards
 - New web content for contest flying
- Increase our organization's size: Members and sections, then increase member services as our size goes up
 - Headquarters support, section support, member support
- Support and expand outreach and educational efforts
- Offer members full transparency and the opportunity to participate
- Continue to provide national support to our local sections
 - More grants, New Section Manual, effort to leverage partnerships with 4H and CAP

Be safe, have fun, pay forward



Recent NAR Board Actions

- Reaffirmed Section support: Section grants on continuous basis
 - Not limited to safety items
 - Will have a list of suggested items (Horns, signage, range safety vests, etc) with subsidized pricing through NARTS
- Raised Liability Insurance limit to \$5M
- Significant new support for Education:
 - \$35,000 (+\$20,000) allocation for scholarships and grants in 2015
 - Up to \$2000 per scholarship, new Extracurricular activity grants for teachers.
 - \$1000 support for student teams who participate in the Small Satellites for Secondary Schools program in 2015
 - Lowered dues for late-college-aged kids: *Now \$25 for everyone aged 25 and under.*
- Support for Museum of Flight Sport Rocketry exhibit
- Support for another round of kit stuffers in Estes kits
- Back issues of Sport Rocketry will go online starting this year



Also Still Happening

- Still paying up to \$350 for Sport Rocketry Articles
- Recognizing HPR skills with “Rocket Science Achievement” awards
- \$5 recruitment bonus for new members
- Expired Motor testing program
- Motorcato.org
- Facebook page, now 3640 members (+1100)