Message from President Jack Steinhauser

I am just winding down from two days of intense flying of my Aeroworks Extra 260 “Freestyle” at Suhaka and Crosswinds Fields. Two days of warm temperatures, bright sunshine, and mild winds in the middle of November. I heard several pilots comment about how the spectacular weather was a “gift”. I have to agree, it was a gift, one that I thoroughly enjoyed!

When I first arrived at Suhaka Field yesterday at 10:00 a.m., it was relatively quiet. Around noon, however, the pit area of the field filled with pilots and aircraft. Aircraft included trainers, foamy fighters, glow-powered sport planes, and a collection of larger, gas-powered aerobatic aircraft. The skies above Suhaka were kept busy with a steady stream of aircraft hurtling through the brilliant blue skies.

The Freestyle I was flying was originally built and flown by member Gary Gillis. After Gary suffered a crash during one of our 2014 airshows, he sold the plane to Robert Reagle. Robert fixed it back up, flew it for months, then decided he wanted to focus on flying a larger plane.

November Events
6:30 p.m. Wednesday, November 18, 2015 Club Meeting at Colpar Hobbytown, 1915 South Havana

Meeting minutes submitted by John Dickens, Secretary.

A regular meeting of the Denver R/C Eagles was held on Wednesday, October 22, 2015 at Colpar’s Hobby Town, 1915 South Havana Street, Aurora, Colorado, 80014. Refreshments of crackers, cheese, deli meat, chips, dips, beverages, and pound cake were served at 6:00 PM.

Call to Order
The meeting was called to order by Jack Steinhauser at 6:30 PM. Board Members in attendance: Jack Steinhauser, President; Joe Bolognese, Vice President; John Dickens, Secretary; Sid Gates, Treasurer; and Eric Sunderwirth, Safety Officer. Total members present: 22, we have a quorum.

Welcome Visitors & New Members
New member, Bob Mitchell, introduced himself. He is learning to fly the Apprentice airplane with Dave Genet as his instructor.

New member, Hector Rodriguez, introduced himself. He is learning to fly the Apprentice airplane.

New member, Mike Aspey, introduced himself. He taught himself how to fly both airplanes and helicopters. Mike’s current airplane is an electric 3D Hobby Shop 80 inch wingspan Extra 330. Mike has previously built and flown about 25 aircraft.

Review and Approve Previous Meeting Minutes
The 09/16/15 minutes were approved as written.

President’s Opening Remarks
Jack Steinhauser reviewed the meeting agenda with the members.

Guest Speakers

Continued on Page 4

Continued on Page 6
# DENVER R/C EAGLES 2015 ANNUAL EVENTS CALENDAR

**Effective October 1, 2015**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>BBQ</th>
<th>Time of Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/14/2015</td>
<td>DRCE Board Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Perfect Landing</td>
</tr>
<tr>
<td>1/21/2015</td>
<td>January Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
<tr>
<td>2/18/2015</td>
<td>February Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
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<tr>
<td>2/21/2015</td>
<td>Aeromodeling at the Hanger</td>
<td></td>
<td>10:00 - 4:00 p.m.</td>
<td>Wings over Rockies</td>
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<tr>
<td>3/18/2015</td>
<td>March Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
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<tr>
<td>4/11/2015</td>
<td>April Maintenance Day</td>
<td></td>
<td>8:30 to 10:00 a.m.</td>
<td>Suhaka Field</td>
</tr>
<tr>
<td>4/15/2015</td>
<td>April Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
<tr>
<td>5/16/2015</td>
<td>May Maintenance Day</td>
<td></td>
<td>8:30 to 10:00 a.m.</td>
<td>Suhaka Field</td>
</tr>
<tr>
<td>5/20/2015</td>
<td>May Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
<tr>
<td>6/13/2015</td>
<td>June Maintenance Day</td>
<td></td>
<td>8:30 to 10:00 a.m.</td>
<td>Suhaka Field</td>
</tr>
<tr>
<td>6/17/2015</td>
<td>June Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
<tr>
<td>6/20/2015</td>
<td>June Air Show</td>
<td>BBQ</td>
<td>10:00 a.m. to 12:30 p.m.</td>
<td>Suhaka Field</td>
</tr>
<tr>
<td>6/25/2015</td>
<td>June BBQ and Evening Flying</td>
<td>BBQ</td>
<td>6:00 - 9:30 p.m.</td>
<td>Suhaka Field</td>
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<tr>
<td>7/11/2015</td>
<td>July Maintenance Day</td>
<td></td>
<td>8:30 to 10:30 a.m.</td>
<td>Suhaka Field</td>
</tr>
<tr>
<td>7/15/2015</td>
<td>July Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
<tr>
<td>7/18/2015</td>
<td>July Air Show</td>
<td>BBQ</td>
<td>10:00 a.m. to 12:30 p.m.</td>
<td>Suhaka Field</td>
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<td>7/23/2015</td>
<td>July BBQ and Evening Flying</td>
<td>BBQ</td>
<td>6:00 - 9:30 p.m.</td>
<td>Suhaka Field</td>
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<tr>
<td>8/15/2015</td>
<td>August Maintenance Day</td>
<td></td>
<td>8:30 to 10:30 a.m.</td>
<td>Suhaka Field</td>
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<tr>
<td>8/19/2015</td>
<td>August Club Meeting</td>
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<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
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<td>8/22/2015</td>
<td>August Air Show</td>
<td>BBQ</td>
<td>10:00 a.m. to 12:30 p.m.</td>
<td>Suhaka Field</td>
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<td>8/27/2015</td>
<td>August BBQ and Evening Flying</td>
<td>BBQ</td>
<td>6:00 - 9:30 p.m.</td>
<td>Suhaka Field</td>
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<tr>
<td>9/16/2015</td>
<td>September Club Meeting</td>
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<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
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<tr>
<td>10/17/2015</td>
<td>October Fun Fly</td>
<td>BBQ</td>
<td>9:30 a.m. - 12:30 p.m.</td>
<td>Suhaka Field</td>
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<tr>
<td>10/21/2015</td>
<td>October Club Meeting</td>
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<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
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<tr>
<td>10/29/2015</td>
<td>End-of-Year Dinner Party</td>
<td></td>
<td>5:30 - 8:30 p.m.</td>
<td>Athenian Restarant</td>
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<tr>
<td>11/18/2015</td>
<td>November Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
<tr>
<td>12/16/2015</td>
<td>December Club Meeting</td>
<td></td>
<td>6:30 - 8:00 p.m.</td>
<td>Colpar Hobbies</td>
</tr>
</tbody>
</table>
Denver R/C Eagles Club Leadership

President
Jack Steinhauser
303-324-5054 jacksteinhauser@comcast.net

Vice President
Joe Bolognese
303-810-6086 JBoIo@comcast.net

Secretary
John Dickens
Director - Flight Training
303-617-6044 jcdickens68@hotmail.com

Treasurer
Sid Gates
303-757-7019 sid@sidgates.us

Safety Officer
Eric Sunderwirth
303-719-0973 eric_346@msn.com

Appointed Positions

Director - Airfield Maintenance
Bob Brelsford
303-340-1025 Brelsford@comcast.net

Director - Special Projects
Joe Apice
303-435-0355 rcflyer58.ja@gmail.com

Chief Flight Instructor
Richard “Doc” Hamilton
303-781-5959 rham@msn.com

Director – Helicopter Operations
Stephen Lantz
303-400-9789 stephendlantz@comcast.net

Web Master
Marty Miller
303-369-6177 moonlightdesign@qwestoffice.net

DRCE Member-At-Large
Bob Pash
303-751-0493 RPashMD@yahoo.com

Director—Public Relations and Outreach
Ron Cox
317-410-2587 w9kfb1@mac.com

Director—Membership
Seth Buxton
720-722-3080 setht3@hotmail.com
None

Officer’s and Director’s Reports

President’s Report

Jack Steinhauser reported that our October 17th Fun Fly was a success and everyone had a good time.

The Park management is reviewing our proposed ten-year lease. Jack expects the lease to be approved soon. The old lease will expire in January.

Volunteers are needed to help the Park staff apply a prairie dog treatment. The big day is Tuesday October 27th at 8:30 AM. Bring newspapers, picks, and shovels to stuff the holes and level the mounds.

Jack reviewed the provisions in our bylaws concerning elections and duties of Officers.

Vice President’s Report

Joe Bolognese announced that the 15 pounds of pulled pork served at the Fun Fly was donated by Hormel. Thanks to Joe for his negotiation skills.

Joe has been researching options for our next DRCE hat. He showed a sample hat which was a one-size-fits-all, and was of medium height. The hat was made of two colors. The bill was navy blue to minimize showing dirt and the cap was a grey-green color to keep the head cool. The members liked the hat, but some also wanted an all navy blue hat. The estimated cost of the hat with lettering would be about $14. Joe will return next month with a hat with lettering.

Secretary and Director of Flight Training Reports

John Dickens reminded members that he is always open to suggestions about selecting door prizes for the meeting. The average door prize cost should be about $5.

Mouse control at the airfield shed was very successful this past month. We trapped 4 mice and no nests have been found. This brings our total to 46 mice after 26 months of trapping.

Treasurer’s Report

Sid Gates gave balances for our three bank accounts: Runway Fund, Runway Maintenance, and Operating Fund. We have 140 members in the club. This is the highest our membership has ever been.

Safety Officer’s Report

Eric Sunderwirth discussed the recent announcement from the FAA about registering all drones. The FAA is concerned that the 1 million drones expected to be sold to the general public this holiday season will be purchased by people with no flying experience. The FAA has formed a task force to collect recommendations on how the registration process will work and which drones will be registered. The task force will announce their recommendations by November 20th.

Director – Airfield Maintenance

Bob Brelsford reported that the lawnmower has been winterized and stored.

John Dickens said that the fire extinguisher in the shed was low on pressure and asked if anyone knew what the tradeoff was between recharging and buying a new fire extinguisher. Seth Rice said that the local fire depart-
ment will recharge fire extinguishers for free if the extinguisher is less than 10 years old.

Our recent LiPo battery fire in the helicopter area burned 3 acres of grass before the fire department was able to put out the fire. A discussion took place about how to put out fires and what equipment is needed. It was stressed that fires can spread very quickly and that the fire department should be called as soon as you determine that you cannot put out the fire. When you call 911, let the dispatcher know that you are on the west side of Cherry Creek State Park.

Member at Large
Bob Pash had no news to report.

Events
Bob Brelsford described a very impressive model airplane airshow in Tucson Arizona called “The Shootout”. The event included pattern flying and free style flying.

Our “End-of-Year Party” will take place On October 29th at the Athenian Restaurant. The party will begin at 5:30 PM and will cost $15 per person. The restaurant is located at 15350 East Iliff. Jack will send out an RSVP email to get an accurate head count.

Old & New Business
Bob Pash and Roger Camp of the Nomination Committee announced the following results of their search for 2016 candidates for office:
- President – Jack Steinhauser
- Vice President – Dan Kellogg
- Secretary – Seth Rice
- Treasurer – John Dickens
- Safety Officer – Bob Pash
- Maintenance Officer – Seth Buxton

None of the positions are being fought over since only one candidate is running for each office. The selection of Jack Steinhauser for a third term as President creates a problem since our bylaws have a two term limit. The members at the meeting agreed to propose an amendment to the bylaws to delete the term limit. John Dickens will write up the amendment which will be voted on at the November meeting.

Steve Yamamoto expressed concern about inexperienced rotorwing pilots at our airfield. These new pilots do not know about the rules and procedures for our airfield. It was stressed that everyone needs make safety their business and that most incidents of safety infractions can be resolved by talking to the offender. If the offender is unwilling to change his behavior, the Park Ranger should be called immediately. The phone number for the Park Ranger is on the airfield bulletin board.

Show & Tell
None
DRCE Meeting Minutes (continued from page 4)

Auction

Eric Sunderwirth conducted the auction.

Two large Hyperion battery chargers with power supplies were donated by Gary Gillis. Both were won with a $30 bid. One went to George McCray, and the other went to Hector Rodriguez.

A small battery charger donated by Garry Gillis was won by Trent Tatum with a $5 bid.

An old, and never started, Messerschmitt Me 262 ARF/Kit ducted fan airplane donated by David Knutson was won by Eric Sunderwirth with a $15 bid. Eric now has four Me-262 aircraft in his fleet.

A Spectrum Park Flier DX6 transmitter and receiver donated by Roger Camp was won by Len Roderick with a $15 bid.

Door Prizes

John Dickens ran the door prize event for the evening. The following were the results of the door prizes:

1. CA Glue – Roger Camp
2. Helping Hands – Mike Aspey
3. 5 Minute Epoxy – Sid Gates
4. Colpar $10 Gift Card – Trent Tatum
5. Rubber Bands #64 – Bob Mitchell
6. Monokote Trim, Cub Yellow – Hector Rodriguez
7. Lead Weights ¼ Oz (24) – Bob Pash
8. Head Lamp – Jack Steinhauser

Donation Table

Bob Pash donated two small clamps which were claimed. Len Roderick donated a 72 MHz transmitter and receiver, but no one was interested.

Next Meeting

The next meeting will be November 18, 2015 at Colpar Hobbies.

Adjournment

Meeting was adjourned at 7:56 P.M.
Robert asked I would be interested in buying the plane for a cost that was quite reasonable in comparison with the cost of building and equipping a new plane. I agreed and we struck a deal a couple months ago.

I have now had about twenty-five flights with the aircraft. At first, I was quite intimidated by flying this plane. It was gorgeous, powerful, and quick as a whip on the controls. It could do things no other aircraft I had owned could do. Frankly, it can do many maneuvers that I am either not capable of, or not aware of.

Moreover, as I have started to transition from precision aerobatics to 3D aerobatics I find it is like learning a whole new language. In regular flying, stalls are to be avoided for the most part; in 3D flying, most of what you are doing is essentially at, or below, a stall condition. So many of the maneuvers rely on either the power of the engine and propeller to overcome the weight of the airplane, or use the wing like a surf board to surf through the air rather than fly through it.

Meanwhile, I find my brain totally engaged by the challenge of keeping one step ahead of my plane as it executes my stick inputs to climb, descend, loop, roll, snap, mush, hover, knife edge, and tumble. A ten minute flight passes slowly due to the intense concentration required, leaving one feeling exhilarated and exhausted.

All of this fun comes at a remarkably cheap price, once one has made the investment in plane, motor and radio gear. I get about eight flights to a gallon of gas, and I bought gas yesterday for about $2.00 per gallon. That makes the fuel cost per flight about twenty-five cents!

**End-of-Year Dinner**

A great time was had by about twenty club members and their significant others at the End-of-Year Dinner held on Thursday, October 29th at the Athenian Restaurant. The dinner included traditional Greek appetizers such as flaming cheese and Tzatziki dip on Pita Bread. This was followed by Greek Salad, a choice of chicken or Gyros meat, and potatoes. Traditional Greek wine was served with dinner.

This dinner provided old and new members of the club a chance to get acquainted, meet spouses, exchange stories, and make plans for future flying and building activities. The highlight of the evening was a “round robin”

*Fueling the Aeroworks Extra 260 “Freestyle” in preparation for another flight*
President’s Message (continued from page 7)

where everyone present got a chance to introduce themselves, talk about their involvement in the hobby, and share a special experience they had had in the hobby this past year. I was especially struck by the comments of Bob Pash, who related that when he was growing up in Brooklyn, he used to hang out with a group of friends, his “gang”, and range far and wide on what were great adventures for those young men with their bicycles. Bob related that he experiences many of the same feelings of camaraderie and shared adventure with other club members, which are now mostly middle-aged men with their airplanes.

Prairie Dog Day

On October 27, 2015, ten volunteers from the DRCE worked closely with Claudia Mead and her associate Travis to “treat” 426 Prairie Dog holes around Suhaka Field. The treatment appears to have been quite successful as it has completely eliminated the Prairie Dog infestation around Suhaka Field that was damaging aircraft and posed a threat to club members traversing areas on the edge of the runway while keeping their eyes on their aircraft.

The volunteers that showed up and worked hard for about two hours to close up and level the Prairie Dog holes included the following members: John Dickens, Eric Sunderwirth, Mike Epsey, Cam Weston, Bob Brelsford, Bob Smith, Roger Camp, Jack Steinhauser, Terry Van Schwartz, and Will Morz. Thank you, gentlemen, for your contribution to solving this vexing problem!

Officer Elections Approaching

At the November meeting we will ask the members present to approve a new slate of officers for the Club. The slate recommended by the Nominating Committee includes the following officer positions and recommended candidates:

- President – Jack Steinhauser
- Vice President – Dan Kellogg
- Secretary – Seth Rice
- Treasurer – John Dickens
Safety Officer – Bob Pash
Maintenance Officer – Seth Buxton

Additional Leadership Team members will be nominated by the Board of Directors, once the new Board has been approved by membership.

Plans for 2016

One of the first things the newly-appointed Board of Directors will be doing is developing a strategic plan for the club in 2016. The Board has gone through a similar planning process each year to determine what the club’s goals will be, who will be responsible for leading each of the initiatives we agree on, and what resources are needed.

In anticipation of this process I am planning to have a “round robin” session at the meeting where I will invite all members to contribute their ideas on goals, projects and events for 2016. This past year has been filled with fun events that required leadership and much volunteer effort to stage. Our Airshows, for example, each involved forty or more club members who came together to organize the event, set up facilities, stage flying exhibitions, and prepare food for club members and spectators. They involved a great deal of work by those volunteers, but offered tremendous rewards in the form of shared fun activities, and a lasting sense of accomplishment. I look forward to seeing that same spirit of camaraderie and willingness to contribute reflected in our events for 2016.

Building Time

With winter weather on its way, and the sun dropping below the horizon before 5:00 p.m., we are now entering what the old timers call “building season”. I do have a couple of planes I plan to build this winter; but, mostly I am planning to repair and tweak my existing fleet.

I find that during flying season there is a continuous process of attrition that occurs if one is flying regularly. When I was early on in the hobby, the crashes occur with alarming frequency. The frequency has diminished as I have gained skill and experience, but there seems to be no escaping the Grim Reaper in this hobby. Each time a plane crashes, or is damaged, I do an immediate triage to determine whether the plane will live to fly again, or end up in the trash. Those planes bound for the trash are put through surgery to extract valuable components, before casting the finals shreds of balsa and covering, or bits of foam, into File 13. For those planes that are spared immediate destruction, the repairs can occur immediately, if they are easy to make; or scheduled for building season, if they are extensive.

Winter Flying

Despite the cold, I expect to fly frequently through the winter months, and encourage all members to get out if they can. Planes perform better in colder, denser air. Snow is fun to fly from if you have a plane equipped with skis or floats. Winter flying can be quite enjoyable as long as you are dressed for the cold.

I look forward to seeing you at the November meeting, and at Suhaka Field.

Sincerely,

Jack Steinhauser
DRCE President
Dear AMA Member,

I'm writing to provide you with an update on the U.S. Department of Transportation's UAS registration task force. As you may be aware, the task force met for several days last week and AMA's Rich Hanson represented our members' interests in all of the discussions.

We're limited in how much we can divulge about these meetings because all task force members agreed to a set of ground rules. These rules prohibit us from publicly discussing any details of the task force's internal deliberations. With that said, there has been some misinformation, as well as some inaccuracies surrounding this issue, so we want to provide you, our members, with as much information as we can while still respecting the integrity of the process.

During the task force meetings, AMA strongly argued for our members to be exempt from federal registration, as Congress intended with the Special Rule for Model Aircraft in the FAA Modernization and Reform Act of 2012. This special rule states that the FAA does not have the authority to promulgate any new rules on recreational users operating under the safety guidelines of a community-based organization such as AMA.

AMA members have been flying safely for decades, and we made it clear that our members are not the problem. With our stellar safety record, AMA can be part of the solution, but our members shouldn't have to bear the burden of new regulations. Meanwhile, as our members know, AMA already has in place its own voluntary registration system.

For the new legions of consumer drone users who are not AMA members, we do think that registration makes sense at some level when UAS technology meets an appropriate threshold of weight, capability and other safety-related characteristics.

The task force's detailed recommendations to the FAA are scheduled to become public on Friday, November 20. AMA intends to make our views explicitly clear in these final recommendations and we will continue to advocate for our members to be exempt from registration if the final recommendations state otherwise. And once this information is made public, we will also be able to more openly and publicly address the registration proposal.

In the meantime, we encourage our members to submit comments on the FAA's registration proposal through the regulations.gov portal. Although comments were due by November 6, the docket remains open and the U.S. Department of Transportation has indicated that it will consider all comments received. To submit a comment, click here: http://www.regulations.gov/#!documentDetail;D=FAA-2015-4378-0022.

We thank you for your continued support of AMA and look forward to working alongside you on these important issues.

Kind regards,

Dave Mathewson
Executive Director
My Aeroworks 60cc Freestyle is the best airplane I have every owned or flown. Powered by a DA 70 twin gas motor, this airplane can do every precision and 3D maneuver imaginable. It is very stable, but aggressive when needed based on throttle response and throws. I am currently working on knife edge and snap maneuvers - more of the "Extreme 3D maneuvers" that really show case this airplane's capabilities. After 135 flights since May, I feel an incredible connection to the airplane. It puts a big smile on my face every time I fly it! Gary Gillis
November 2015

Flying at Suhaka Field, Saturday, November 14, 2015
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