



September 2014 Edition

Ken Miller Editor # 74



The new solar panels have been installed and they are working as expected.
2-185 Watt Panels. 1-3 amp charge controller. Keeps the batteries at 13.7 Volts.
THANK YOU DAVID GOODNOW for a job well done.

Photo by Ken Miller

BAS MEETING MINUTES CHANDLER FIELD, August 13, 2014

Meeting called to order by President David Goodnow at 6:30 pm. Seventeen members were present.

Motion by President David Goodnow, with a second to the motion by Dean Ehn, to accept the minutes of the last meeting as they appeared in last month's newsletter. Motion was voted on and passed.

TREASURE REPORT—Treasure Dean Ehn gave a detailed report of the Club finances.

1ST VICE PRESIDENT REPORT —1st Vice President Murray Lull had no report.

2ND VICE PRESIDENT REPORT —2nd Vice President Joe Sherran reported that rattlesnakes in the area have included one, at least 3 feet in length, that was found coiled in the shelter under the charging bench. A second, this one reported as 6 feet in length, was also spotted nearby. Flyers should take precautions, and be aware of this hazard.

OLD BUSINESS — President David Goodnow reminded all members that the Club Picnic was to be held August 16th at 10 am. Club members and family were invited.

Ken Jochim reported the results for the voltage monitoring of the solar charging system. According to the logged data sampled over the period of July 20 to August 6, 2014, the system and charger are not keeping the batteries charged to acceptable levels. This “low level” of charge has a potential to damage the batteries. Ken presented, and passed for review, three data graphs detailing the voltage, charge current, and load current for the monitoring period. A technical review of the present charging system, as well as a discussion detailing the proposed new system, ensued. Cost of the proposed new system was set at \$890, built and installed, using an adjustable, non-roof, mount. This new system was estimated to safely produce 15 amp and 17 volt capability during optimum solar conditions. Greg Hine put forth a motion to approve the purchase and Installation of the new solar charging equipment for the total of \$890. Ken Jochim seconded the motion. The motion was voted upon and passed by a unanimous vote of the members present. Installation was said to be completed within just a few days.

MEMBERSHIP — Tom McKinnon reported that the club presently has 90 dues paid members, with 25 members participating in the float fly activities. Tom reported that there were four new members since our last meeting: Chris Johnson, Levi Adams, Bill Liggett, and Jonathon Damron. Rich Anderson noted that one new student was participating in the youth training program and that all club aircraft are repaired, and in flyable status, after the reported recent midair collision noted in the last newsletter.

NEW BUSINESS — A motion was put forth by Ken Jochim, seconded by Rudy Glick, for the purchase of nine \$20 Hobbytown gift certificates in preparation to the meetings returning there in September. Motion was voted upon and approved unanimously.

Motion by 2nd Vice President Joe Sherran, with a second by Al Coelho, to adjourn the meeting. Motion voted on and passed. There is no gift card drawing at meetings which occur at the field during the summer months.

Respectfully Submitted Richard Myron.

The Eaglerock has landed.

To most of us, Longmont's Vance Brand Airport represents a typical municipal airfield with its paved runway and rows of aircraft hangars. In the early 1900s, however, the term "flying field" depicted something far different.

On weekends, many cow pastures throughout the country became airfields. Such a field lay on the outskirts of Longmont in the 1920s. Townsfolk referred to it as the Blackwell Farm Airfield, although it was probably nothing more than a grass landing strip on Clyde Blackwell's farm. Its exact whereabouts remains unknown.

Clyde Blackwell became intrigued with flight during World War I when the United States used Curtiss JN-4 "Jenny" biplanes to train its military aviators. It would be almost another decade before Charles Lindbergh's heroic flight across the Atlantic refueled Clyde's passion to fly.

When the war ended in 1918, the government sold its surplus Jennys, which had originally cost about \$5,000 each, to the private sector for \$200 apiece. When ex-military pilots bought many of them, a new phenomenon called "barnstorming" was born. These daring aerial circuses quickly became the most popular form of public entertainment in America.

The Alexander Aircraft Company's Eaglerock biplane was a favorite of these early daredevils. It was the plane that Clyde Blackwell wanted to own. He ordered an Eaglerock A-3 from Alexander Aircraft's Colorado Springs plant and took delivery in 1929.

On Sunday afternoons, both the curious and the daring lined up at the Blackwell Farm Airfield to purchase rides or to watch others take to the air. With Clyde at the controls in the rear cockpit, customers climbed into the front seat for a thirty minute ride above the farms and onlookers below. The cost of their adventure was a penny per pound of body weight.

Tragically, Clyde's flying enterprise came to an abrupt end in October 1930, when he and his sister, Winifred, plummeted to their deaths as their mother and sister looked on in horror.

Today, the oldest known surviving Alexander Eaglerock is on display at the Wings Over the Rockies Air and Space Museum in Denver, and another hangs at the west end of Denver International Airport's Concourse B. In 2000, aviator Mary Smith Senft Hanson began building a replica of an Alexander Bullet at the Longmont Airport. It was completed in Arizona but crashed before it could be certified as an experimental aircraft.

Anne Dyni ~ Daily Times Call



A couple of interesting RC Airplanes



SEPTEMBER 2014
BIRTHDAYS

Russell Harding

Robert Besen

Rudy Glick

James Elkins

Charles Bowen

Boris Sergeev

Richard Burd

Don Ingram



The next date's for indoor flying,
will be October 5th, and 19th,
3:00 pm to 5:00 pm.

Roosevelt Park Auditorium
700 Longs Peak Ave Longmont
Colorado.

\$5.00 landing fee

See Web Page for Event Lists,
Media Gallery, Members List
Local Weather Stations, Classifieds,
Club Officers, Newsletters and
Youth Training Program.

www.boulderaero.org

BAS Meeting

Hobby Town Longmont
6:30 pm

September 10th , 2014

A chance to win a \$20.00 Gift
Card to Hobby Town will be
given away in a drawing for
members attending.

Laser Kit Cutting...
CNC Router and....
Vacuum Forming....
CNC Foam Cutting....
ALL Done to order...
Quality work...

www.vicsrc.com

BAS—RC—Forum

www.TinyURL.com/BoulderRC

Will purchase "Estate Lots" or other entire
large collections of RC kits, motors,
accessories, etc for reasonable amounts.
Cash paid.

Richard Myron
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