



Grass Roots Flyer

June 2018



Airport Manager Report:

1. Just around the corner is the Annual Fathers' Day Fly-In sponsored by the Cannon Falls Lions Club & Stanton Airfield. It will be a fly-in/drive-in event as always, so don't let Mother Nature put a damper on your day. There will be multiple activities taking place during the event.

2. Ace Camp is a summer youth program held by the State of Minnesota, Office of Aeronautics to promote aviation interest. Once again, the Minnesota Soaring Club (MSC) will be offering glider rides here at Stanton Airfield in support of the program on June 13th and July 19th. The MSC contact for this event is Tom Kuhfeld.

3. The Northfield Middle School held a "Career Day Open House" on Tuesday, May 15th. Stanton Airfield volunteer Bob Cole, Minnesota Soaring Club members Jay Biggs, Ron Howle and Loren Swanson, along with multiple Civil Air Patrol members all worked together at this event to promote aviation and our airport. (See separate article later in this newsletter)

4. We continue to make improvements to our facility, working with the Friends of Historic Carlton Airport. Recently, two more upstairs windows were replaced and water leaks repaired. There will be ongoing external repairs to the main building and the barn in the near future.

STANTON AIRFIELD
And The
CANNON FALLS LIONS CLUB

**28th Annual
Father's Day Breakfast
Sunday, June 17, 2018**

WALK-IN • FLY-IN • DRIVE-IN
EVERYONE WELCOME!

STANTON UNITED METHODIST WORSHIP SERVICE
10:00 A.M. with Live Music

MENU: Pancakes, Sausage, Eggs, Coffee, Milk, Juice
Serving from 7 a.m. - noon

Children under 5 FREE; \$5.00 ages 5-12;
\$9.00 adult

Proceeds to be used for QUEST and other Lion's projects.

**Located at corner of
Highways 19 and 56.**
For more info call:
507-645-4030 or
507-263-2883

5. Our new airport office set up and flight planning areas have been developed to better serve and to provide private space for our customers/students.



STANTON AIRFIELD

Elevation 920' MSL

Traffic Pattern Altitude 1720' MSL
All runways left traffic

45° leg entry to downwind is the safest pattern entry

Straight-In landings prohibited.

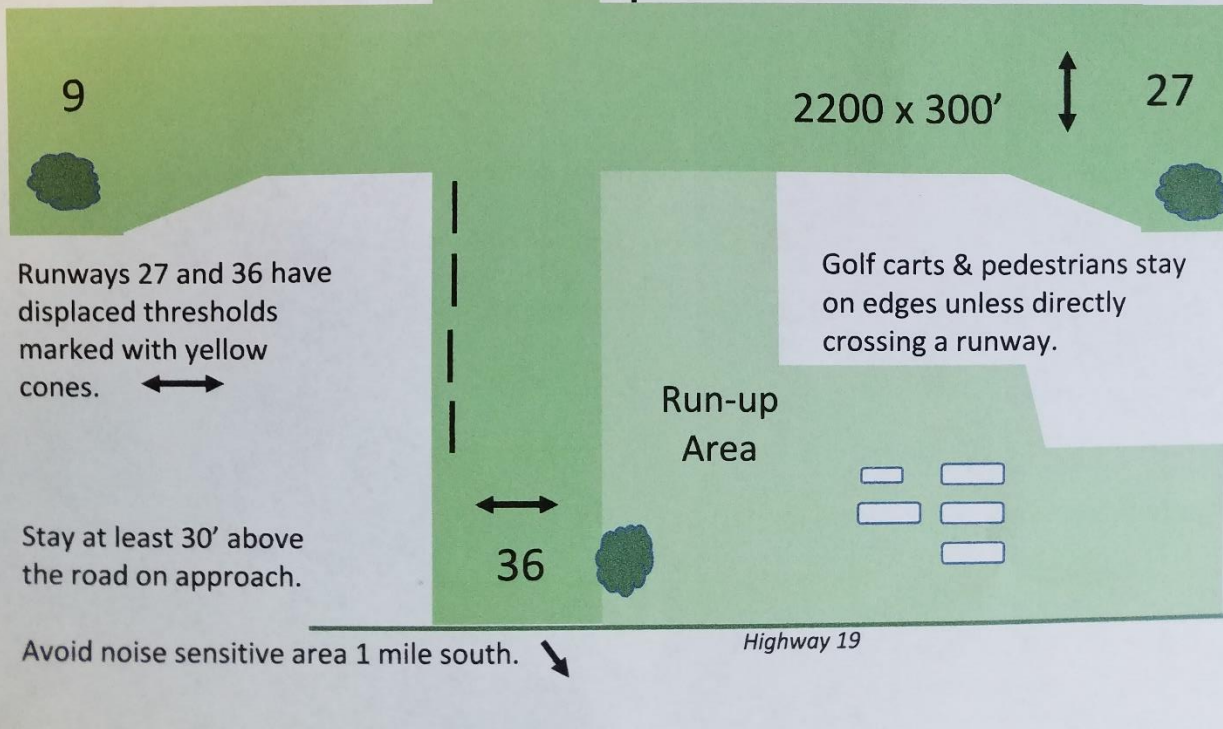
Numerous no-radio airplanes & gliders.

Power aircraft (except tow planes) taxi on the west side of 18/36

CTAF 122.8

AWOS 119.35
507-664-3806

Glider staging =



6. (Regarding the previous page) As the activity level around the airport increases, so must all of our day-to-day situational awareness be sharp. The airport layout shows specific information addressing proper taxi areas and glider staging areas, etc. to help the traffic flow and to promote a keen SAFETY AWARENESS especially during the busier times on weekends. PLEASE REVIEW AND BE AWARE TO HELP US ALL STAY SAFE.

7. As always, contact me if you have any comments or concerns at synairportmanager@gmail.com.

John Quilling
Airport Manager

Cross-Country Camp:



Minnesota Soaring Club recently sponsored a Cross-Country Camp at Stanton Airfield. Nearly 30 people attended the 3-day camp which included both lecture time and dual-instruction flying time. Subject matter included safety, weather and soaring badge requirements. Good weather on the first day allowed 23 flights to be made. Tougher weather on days 2 and 3 limited the flights somewhat. Members were looking forward to a regional soaring contest in Albert Lea the end of May.



Stanton “Squadron” Becomes a Reality:

A unit of the Civil Air Patrol (CAP), the Auxiliary of the US Air Force, was started here at Stanton Airfield in January of 2017. When a unit first starts out it is called a Flight and is attached to another unit that is more established. Red Wing Squadron has been mentoring and assisting the Stanton Flight since inception – and apparently has done an outstanding job because the Flight recently achieved “Squadron” status. A formal ceremony recognizing this new status was held here on May 22nd. CAP’s mission statement is “Supporting America's communities with emergency response, diverse aviation and ground services, youth development and promotion of air, space and cyber power.” Youth members at least 12 and not yet 19 may join CAP. Adult members must be 18 and there is no maximum age.



Rules Question:

What must a Pilot in Command become familiar with before commencing a flight?

Stearman Ready for Area Tours:

The Twin City Barnstormers' 1941 Boeing Stearman Bi-Plane is ready for another season. Go to <http://www.twincitybarnstormers.com> to learn more about rides, rates and gift certificates. Experience the thrill of a ride in a World War II airplane, departing and returning to a World War II training airfield at Stanton. Email biplanerides@twincitybarnstormers.com for more information or to schedule a ride.



Corn and Dandelions:



One of the joys of flying in the rural area is to be able to watch the crops being planted, growing and being harvested. At Stanton Airfield this year the fields on all 3 sides of the runways will be corn. Once the corn is up to a certain height, you'll again see a displaced threshold at the west end of runway 9 and the north end of 18. One of the other joys (or not) of spring planting season is seen in this photo – the beautiful yellow flowers also known as dandelions! Spraying has been done but they seem to find their way onto the field anyway. Hopefully they die off quickly and won't be around long.

Volunteer Highlight: Bob Cole

When and how did you become a volunteer at Stanton Airfield?

I have been a VOO (Voluntary Operations Officer) for about two years now. I knew John Quilling previously through CAP and John invited me to consider helping as a VOO.

What are your duties as a volunteer?

As a VOO, taking care of customers!! Plus all the associated tasks to keep customers happy and wanting to return.

What is your aviation background and experience?

I received a BS in Aerospace Engineering from Parks College of St. Louis University in 1970. Never did work in the Aerospace Industry, as I got sidetracked early in my career, as a Nuclear Power Plant Industry mechanical engineer in support of construction, retrofit, and operation of various nuclear power plants across the country.

I got my Private Pilot License in 1978 and have been flying as a Mission Pilot and Transport Pilot for the Civil Air Patrol since 2011.

Any military background?

No. However, I have been a member of the US Air Force Civil Air Patrol for the last 12 years.

What do you enjoy most about volunteering at Stanton Airfield?

Meeting, greeting, and talking with all the people; pilots/non-pilots that call Stanton their "home" airport, as well as those that wish to call Stanton "home". I enjoy that..... you never know just what pilot/aircraft may drop in..... from the classics to sailplanes.

Married? YES How long? 44 Years

What do you tell your friends about Stanton Airfield?

Come and visit. It's a great place to visit and a great place to fly from. I always bring oatmeal raisin cookies..... so I entice them with at least a cookie!!





**Northfield Middle School Job and Career Fair
- Tuesday, May 15, 2018:**

Stanton Airfield was among the many exhibitors at the recent Northfield Middle School Job/Career Fair. Bob Cole, one of Stanton volunteers, had the opportunity to discuss careers in aviation with the 7th and 8th graders, as well as high school students that stopped by the Stanton Airfield exhibit. All were challenged to experience the “joy of flight” by coming to Stanton for a glider ride or to find out more about learning how to fly. Minnesota Soaring Club members were also on hand to add their perspective on the “joy of flight”.

With Father’s Day just weeks away, all visitors were encouraged to take the glider/Stearman ride handouts, so they could get their lucky Dad, husband, uncle, or bother (or Moms too) a flight at Stanton. As well, all were invited to the Father’s Day Pancake breakfast.

It was a beautiful day and hopefully a few of the seeds thrown to the wind regarding aviation and the thrill of flight will catch hold and a new pilot will be born.

Answer to Rules Question:

§91.103 Preflight action.

Each pilot in command shall, before beginning a flight, become familiar with all available information concerning that flight. This information must include—

(a) For a flight under IFR or a flight not in the vicinity of an airport, weather reports and forecasts, fuel requirements, alternatives available if the planned flight cannot be completed, and any known traffic delays of which the pilot in command has been advised by ATC;

(b) For any flight, runway lengths at airports of intended use, and the following takeoff and landing distance information:

(1) For civil aircraft for which an approved Airplane or Rotorcraft Flight Manual containing takeoff and landing distance data is required, the takeoff and landing distance data contained therein; and

(2) For civil aircraft other than those specified in paragraph (b)(1) of this section, other reliable information appropriate to the aircraft, relating to aircraft performance under expected values of airport elevation and runway slope, aircraft gross weight, and wind and temperature.

Stanton Contacts:

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Stanton Airfield

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