



M. Allison Rogers
Airport Manager

Sherry A. Lord
Assistant Airport Manager

**As the Beacon Turns
Manager's Report
September 2014**

1. Upcoming events

- **Maine Model Jet Rally - September 4th -7th**



Maine Model Jet Rally

Parking is FREE 😊

NEW THIS YEAR:



Discount on admission for Sanford/ Springvale Residents!

20% off Adults: \$8

40% off Children ages 6-12: \$3

Children 5 and under: Free!

Purchase ahead of time at the City Manager's Office in Sanford City Hall, cash only, Monday through Friday 8:00am to 3:30pm (closed Labor Day). Bracelets are good for one day; re-entry that day is permitted. Call 207-608-4100 for more information.

Cost of event at the door:

Adults: \$10

Children ages 6-12: \$5

Children 5 and under: Free!

A SPECIAL NOTE TO OUR PILOTS:

Please check [NOTAMs](#) frequently!

Enter "SFM", click "View NOTAMS"



Maine Jet Rally & Model Expo 2014 Event Schedule

Thursday September 4:

12:00 PM till 7:00 PM - Open participation and practice all venues.

Friday September 5:

8:30 AM till 7:00 PM - Open participation and practice all flying venues.

8:30 AM till 6:00 PM - Open participation and practice car racing venue.

6:00 PM till 9:00 PM – On road Club Racing on the asphalt track.

7:00 PM till 9:00 PM - Practice Night Show at the jet flying venue.

Saturday September 6:

8:30 AM till 12:30 PM - Open participation and practice all flying venues.

8:30 AM till 10:00 AM - Open participation and practice at car racing venue.

10:00 AM till 6:00 PM - R/C Car qualifying heats all classes.

10:00 AM till 12:30 PM - Control Line Combat Event at control line venue.

12:30 PM till 1:30 PM - Featured flying model demonstrations at jet venue.

1:30 PM till 2:00 PM - Full scale aerobatic demonstration featuring Matt Chapman.

2:00 PM till 6:00 PM - Open participation and practice at all flying venues.

6:00 PM till 6:30 PM - "Fan Favorite" Freestyle event at the jet venue.

6:30 PM till 6:45 PM - Full scale aerobatic demonstration featuring Matt Chapman

6:45 PM till 7:45 PM - Featured flying model demonstrations at jet venue.

7:45 PM till 8:45 PM - Featured night flying demonstrations at jet venue.

Sunday September 7:

8:30 AM till 12:30 PM - Open participation and practice all flying venues.

8:30 AM till 10:00 AM - Open participation and practice at car racing venue.

10:00 AM till 4:00 PM - R/C Car Main Event races all classes.

10:00 AM till 12:30 PM - Control Line Stunt Event at control line venue.

12:30 PM till 1:30 PM - Featured flying model demonstrations at jet venue.

1:30 PM till 2:00 PM - Full scale aerobatic demonstration featuring Matt Chapman.

2:00 PM till 3:00 PM - Open participation and practice at all flying venues.

Saturday & Sunday "Try Me" Experience Schedule

Saturday Sept. 6 & Sunday Sept. 7:

10:00 AM till 12:00 PM - Try me airplane flying and racing experiences in operation.

2:30 PM till 4:30 PM - Try me flying and racing experiences in operation (Sat Only).

Control Line Flying - Random times throughout the event.

Helicopter Flying - Random time throughout the event. Rocket Launches -

Random times throughout the event.

All "Try Me" Experiences are subject to equipment reliability and availability!!



HORIZON
H O B B Y

AIR MEET

AT THE MAINE
Jet Rally

& MODEL EXPO 2014

SEPTEMBER
04-07

SHOW ADMISSION

ADULTS \$10

KIDS 6-12 \$5

CHILDREN 5 & UNDER FREE

FREE PARKING

SANFORD MAINE
SEACOAST USA
REGIONAL AIRPORT

FEATURES

- > SAT & SUN NOONTIME AIRSHOW
- > TRY ME R/C ACTIVITIES
- > RADIO CONTROL JET FLYING
- > FLIGHT SIMULATORS
- > RADIO CONTROL HELICOPTER FLYING
- > FOOD VENDORS ON SITE
- > SATURDAY NIGHT FLYING BALLET
- > WORLD-CLASS OFFROAD RACING
- > CONTROL LINE COMBAT EVENT
- > INTERACTIVE FAMILY FUN AND MORE!

Whether you're an RC pilot or just a fan of aviation and the excitement it offers, join renowned RC experts from around the world. Come to beautiful New England and enjoy an air show spectacular the way it was meant to be.

SAVE THE DATE

For all the information on this spectacular entertainment event visit
www.usairmeet.com

FAMILY FUN RC VEHICLE RACES
RC HELICOPTER DEMOS
RC AIRCRAFT DEMOS

2. Airport Sign Installed! “Finally!”

Space is available for airport businesses to post their own signs. Current events and notices will be posted in the reader board along the bottom. We have already experienced great feedback – see the next section on the Young Eagles to find out how.

3. Young Eagles Flight Rally 8/23/2014

The generous pilots of the Young Eagles flew **90** kids on the 23rd! One pilot made a point to ask how people heard about the event and he estimated over half said they came after seeing the event posted on our new sign! Great success!

Our new sign!



4. Wildlife Hazard Training

The SFM crew traveled to the Bangor International Airport for a full day of training for airport personnel actively involved in managing hazardous wildlife on and near airports. Hosted by United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) Wildlife Services, the training went in depth on bird and mammal identification, applicable laws and legislation, harassment and depredation methods, best practices, and a hands on session in the field. It was a great opportunity to learn as well as network with other airports in Maine who face similar issues.



Mr. Vaschon from USDA demonstrates a capture method.

Wildlife hazards and the safety concerns associated with them are a concern for airport operators and pilots. SFM has a Federal and State permit for managing wildlife on the airport. The goal of wildlife management is to minimize wildlife activity at the airport using appropriate control strategies. At SFM these include harassment and depredation. There are specific conditions and protocols involved as well as stringent reporting procedures. The annual training provided by USDA keeps personnel up to date with changing conditions and best practices.

5. Wildlife Hazard Assessment Update

The year-long survey of animals, birds, and plants on and around the airport is complete this month. USDA will now compile and analyze all of the information gathered over the last four seasons and write up the report for the Wildlife Hazard Assessment. I anticipate the first draft of that report to be delivered in a few months for review and comment. The assessment will determine whether or not we require a Wildlife Hazard Management Plan. If needed, the writing of that plan will be the next step to finishing this project.

6. Airport Master Plan (AMP) Project

The AMP is underway! Our kickoff meeting was held July 31st Projects for the next 20 years were discussed (**bold text indicates probable AIP funding eligible project**)

- a. **SRE equipment** - 4WD Loader with Rotary Broom
- b. **Realign West Side Wildlife fencing and gates**
- c. **SRE Building**
- d. **Taxiway C rehabilitation**
- e. **Study of the west side drainage system - design, permit and install drainage improvements** to eliminate or minimize future flooding impacts
- f. The Master Plan should complete an analysis of the Airport owned land west of the Runway 25 RPZ north of RTE 109. Should it be released for non-aeronautical revenue generation? Sold? Other?
- g. **Expand the GA terminal building**, create a new coded entrance to the building for based and itinerant pilots to access restrooms after-hours , **design, permit and expand the paved auto parking lot at the terminal and upgrade the stormwater detention and treatment of the parking lot runoff**. A porous pavement parking surface should be examined as an alternative.
- h. The Master Plan should examine the existing permits and Stormwater Pollution Prevention Plan (SWPPP) to confirm that the current stormwater treatment on the east side would accommodate a full build out of the hangars as large as 60X60 along both taxilanes constructed in 2007.
- i. An examination of the paving grade on the north side of Seacoast 2 to the catch basins needs to been completed to determine whether a solution to north side winter ice buildup is possible short of changing rooflines. The analysis was originally intended to be completed as part of the 2014 Seacoast Taxilanes reconstruction project but was dropped due to funding limitations. The solution, once a survey confirms the problem is to remove approximately a 4 foot wide strip of paving and a small amount of sub base along the entire face of the hangar and then repave to ensure a positive drain regardless of the frost action in winter. Estimated cost is close to \$25,000 and would probably not be eligible for AIP funding.
- j. An examination of demand for and installation of airport wide Wifi reception should be considered. FAA indicated that installation or expansion of Wifi would not be AIP eligible.
- k. A **Utilities Upgrade Study and Design** AIP project should be programmed to determine the best locations to provide fire suppression water, natural gas lines, and underground electrical to future aviation development sites on the west side of the field. The Town owned hangar has been restricted to storage only due to its lack of fire suppression systems and that restriction severely limits its marketability for leasing and revenue generation. Jim cautioned that natural gas requires a monthly fee year round which makes it less cost effective for the smaller hangars.

- l. The large blue hangar on private property with a through the fence agreement on the west side of the field should be labeled on the ALP for **land and building acquisition** should the current owner be interested in selling. This would eliminate the historically problematic through the fence agreement from years past and provide the Town with significant source of potential aeronautical revenue from leasing or for itinerant aircraft storage.
- m. **Permitting, grubbing, grading and seeding** the previously cleared areas to the north of Taxiway E and to the west of Taxiway C should be completed to allow the areas to be maintained. The RPZ to runway 7 should also be considered for permitting and grading for ease of maintenance, at least outside of the wetlands.
- n. **Runway 25 Holding/Run-up area on E Taxiway**
- o. **Airport Perimeter RD**

The complete presentation and meeting notes can be found on the airport's website under the Airport Master Plan tab, click meeting notes and documents.

GARD report to follow in a subsequent report.

Have a wonderful Labor Day weekend. See you at the Model Jet Rally!

Your airport manager,

A handwritten signature in blue ink that reads "Allen" with "SFM" written in smaller letters underneath.