



M. Allison Rogers  
Airport Manager



Sherry A. Lord  
Assistant Airport Manager

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

**1. Upcoming events**

- Maine Model Jet Rally September 5<sup>th</sup> -7<sup>th</sup>

**2. Boy Scout Aviation Camporee!**

The Aviation Camporee was held the third weekend in May from Friday night through Sunday morning at the Sanford Regional Seacoast Airport. 340 registered for the event! Scouts were there to experience and learn more about aviation and did so throughout their time at the airport receiving tours of the facilities and numerous aircraft as well as experiencing first hand flight simulators and actual flights in fixed wing and rotor wing aircraft.

Activities included an Orienteering Course, a Paper Airplane competition, an Egg Drop competition, the PBY Pull, a Webelos Poster competition, a Campsite Gateway competition, a Rock, Paper, Scissors competition, a Skits/Songs competition at Campfire, work toward the aviation merit badge including learning about weather and flight procedures, Microsoft Flight Simulator experience, Red Bird Flight Simulator experience (I was told by one attendee at a later airport event with regret that they were not allowed to “crash” in the simulator \*sigh\*, boys), and actual flights in both aircraft and helicopters.

Everyone who signed up was able to fly! York County Helicopters flew 30 people during the event. All told fifty-eight (58) takeoffs and landings took place flying a total of (90) Boy Scouts. This is no small feat considering the torrential downpour that met everyone Saturday morning and resulting smaller window of time to fly once the weather cleared! The flying ran for a solid (5) hours, from 1:30 to 6:30 pm, with (5) pilots taking the kids into the air around Sanford Seacoast Regional Airport.

Pilots included:

- a. James Knowles flying a Maule MT7-235 (4-place) flying 39 kids in 14 flights
- b. John Ricciotti flying a Taylorcraft BC-12D (2-place) flying 15 kids in 15 flights
- c. Jeff Everett flying a Piper PA28-181 (4-place) flying 12 kids in 4 flights
- d. Kenn Ortmann flying a Cessna 150M (2-place) flying 12 kids in 12 flights
- e. William Swartz flying a Citabria 7 ECA (2-place) flying 12 kids in 12 flights

A sincere thank you goes out to Jim Knowles and the crew of Southern Maine Aviation for all of their help, generosity and hard work in making this event possible. Thanks also to all of the pilots and ground volunteers who helped make the event such a big success; to Steven Richard for all of his work behind the scenes on administrative work; and, to the Boy Scouts and their leaders who helped make this all work out for the kids. They whistled through the rain and the sun came out!

### 3. Young Eagles Rally!

Saturday May 31<sup>st</sup> was a busy day at the airport! The Young Eagles battled against some low clouds in the morning, but were able to provide free airplane rides to 18 kids between the ages of 8 and 17. Many thanks to pilots Al Moulton KSFM (C-172), Vic Chewning KSFM (Glass Star Sportsman), Jerry Bernier B19 (172), and Peter Bruckner KDAW (Grumman Tiger).

We are planning on another rally at KSFM in the fall. Keep an eye on the airport's website and future reports for more details.

### 4. First Annual Touch A Truck!

Our first annual Touch A Truck event was a success! It proved to be a unique and interactive event that allowed children (and adults!) to see, touch, and explore big trucks, equipment, and specialized vehicles as well as to meet the personnel who protect, serve, and build the Southern Maine community. The event benefitted Camp Kita, a summer camp for children who are victims of parental suicide. More info on Camp Kita [here](#). About 350 people attended – thank you to all of them for their support!

Many thanks to the companies and personnel who volunteered their equipment and time:

Oakhurst Dairy  
Lucas Tree Experts  
Jewett and Noonan Transportation  
York Police Department  
Sanford Police Department  
York County Sheriff's Special Response Team  
Chadwick Ba-Ross  
John Ellingwood, Sr.  
Sanford Fire Department  
John Ellingwood, Jr.  
Gorham Sand and Gravel  
Acton Fire Department  
Chad Smith  
AC Provo's, Inc.  
Dead River Company  
Deering Lumber Company  
B At Your Disposal  
Shaw Brothers Construction  
Rockwell Homes / Bisson Construction  
Jim Knowles  
Atlas Aero

Vendors included Knights of Columbus out of South Berwick (fried dough!), Shaker Pond (ice cream!) and LaPierre's Septic who supplied the port-a-toilets. Thank you to them!

A special shout out to Amanda Surette from Aroma Joe's and the Somersworth location for supplying coffee and muffins for our awesome volunteers!

Atlas Aero, a SFM-based provider of scenic tours in a meticulously restored 1933 open cockpit bi-plane, generously donated a biplane ride for a raffle to benefit Camp Kita. Special Thanks to Dave Trucksess for his warm-hearted charity.

Check out the biplane tours and wealth of information at <http://www.seacoastbiplanetours.com/>!

Thanks also to the City for permitting the event, the Sanford Fire Marshal, Patrick Cotter, and Sherry Lord for help with organizing the event! Last but not least, Nichole from Camp Kita completely rocked the planning and recruitment side of things.

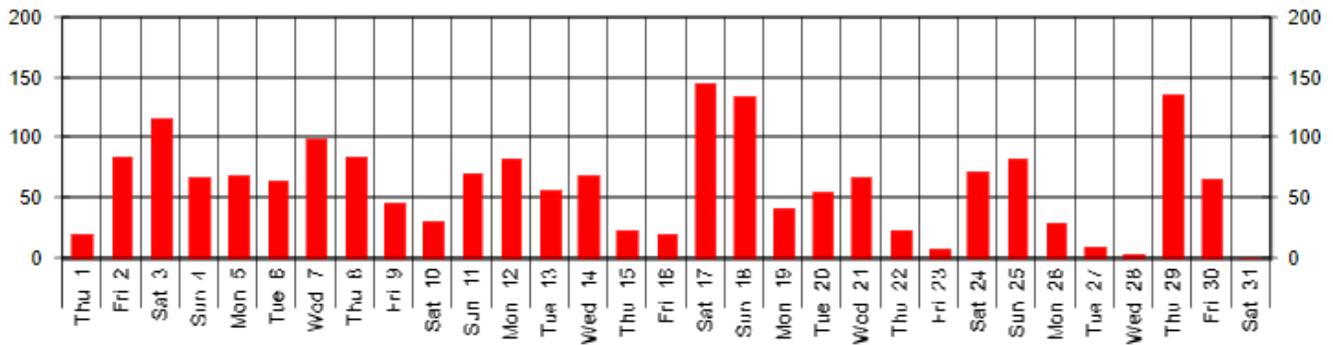
We are excited for next year's event already!

### 5. GARD report on radio transmissions and estimated operations numbers for May 2014

Summary:

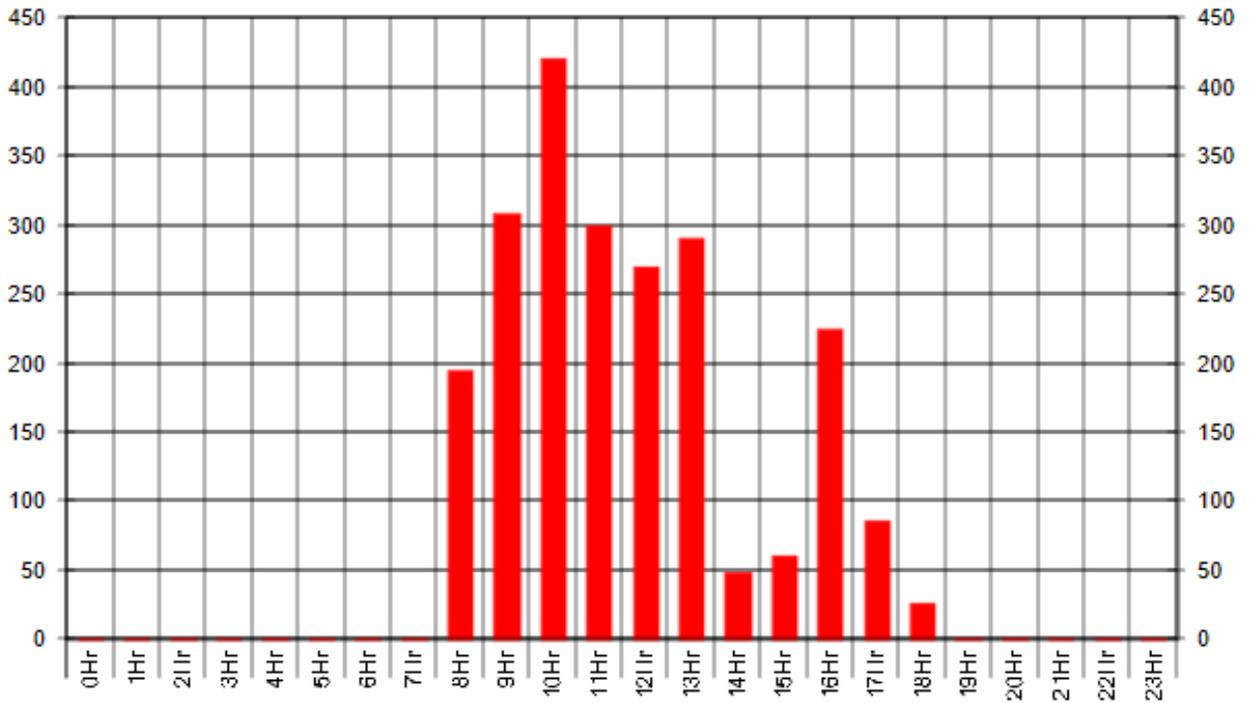
- Estimate of 1,866 operations for month of May (Based on 4 transmission per arrival and 3 per departure)
- The average length of a transmission was 9 seconds and there were a total of 1,067 minutes, or 64,013 seconds, of transmissions total in the month of May
- Total estimated operations (takeoffs and landings) at SFM for 2014 as of June 4<sup>th</sup> is 7,453

Estimate of Aircraft Operations Per Day For the 05 Month 2014



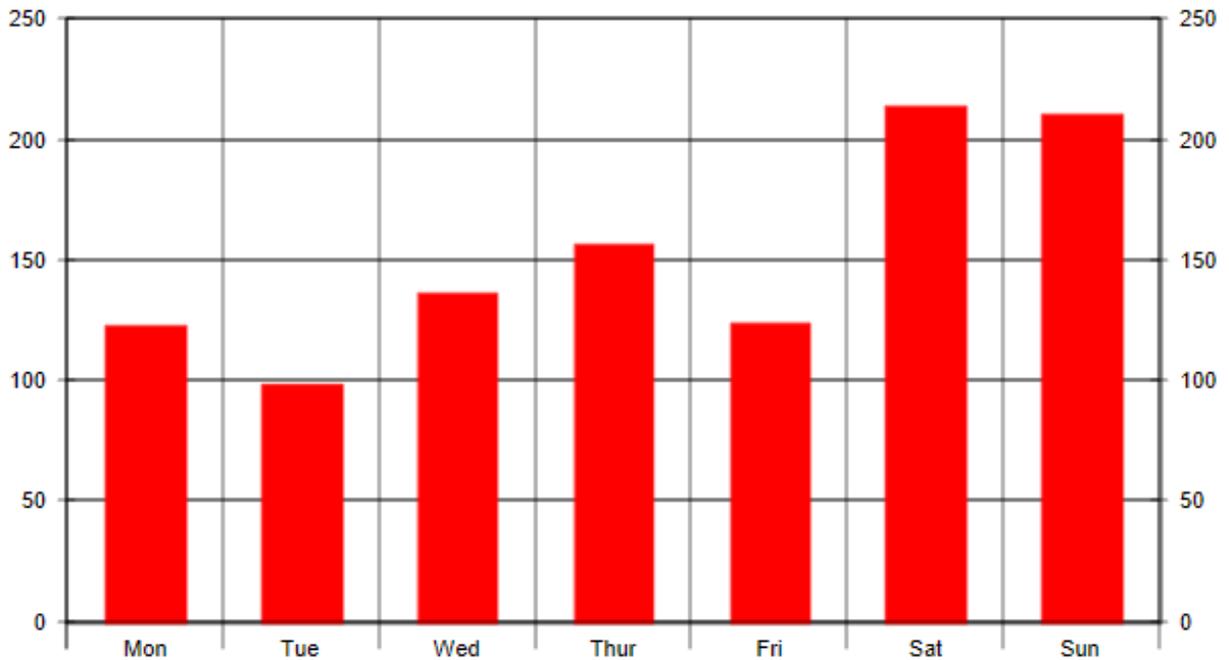
Estimate of Total Aircraft Operations for the 05 Month is 1866

OPS MONTH OF MAY 2014



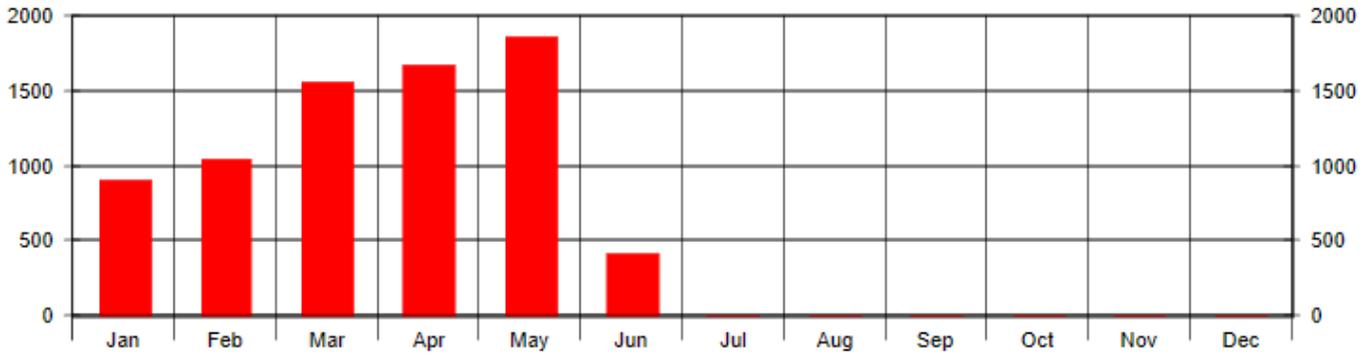
AVERAGE TRANSMISSIONS PER DAY PER HOUR MAY 2014

Average Week of Radio Traffic Per Day For the 05 Month 2014



AVERAGE TRANSMISSION BY WEEK MAY 2014

Estimated Airfield Operations per Month 2014



Estimated Total Operations for the year 2014 is 7453

OPS YEAR TO DATE as of June 4, 2014

**6. Seacoast Taxilane Reconstruction Project: Construction Grant Offer**

We have prepared for, sought, and obtained a grant offer for the construction phase of the Seacoast Taxilane Rehabilitation. This project includes the rehabilitation of the 26+ year old pavement and improvements to the drainage in the area on the southeast side of the Seacoast Hangar I complex. The project is scheduled to begin this summer and will be closed out by December of this year. Construction time is calculated at 28 days.

Project funding breaks down as follows:

TAXILANE REHAB CONSTRUCTION	
FAA SHARE – 90%	\$212,850
MDOT SHARE – 5%	\$11,825
CITY SHARE – 5%	\$11,825
<b>TOTAL PROJECT COST</b>	<b>\$236,500</b>

The project was initially estimated at \$250,000. Accordingly, budgeted for the Airport’s CIP in FY 14/15 was our 5% share of \$12,500. The project has come in under budget, so we will be safe on our CIP expenditure and be able to roll over some of the entitlement money we did not use for another project in the future.

**7. Airport Master Plan Update with GIS Compliant Layout Map**

We have prepared for, sought, and obtained a grant offer for the update of the Airport Master Plan and Airport Layout Plan. The Airport Master Plan is an exhaustive, airport-wide study with the goal of developing short-, medium- and long-term plans to meet future aviation demand. The process will include pre-planning, public involvement, environmental considerations, existing conditions inventory, aviation forecasts, facility requirements, alternatives development, Airport Layout Plan, facilities implementation plan, and financial feasibility analysis. An Airport Master Plan Update has been budgeted in our Capital Improvement Plan for 2014/ 2015. Updates are typically completed every 10 years, so SFM is due from a time standpoint as the last update took place in 2003. SFM is also in serious need of a new plan because we have accomplished most all of the capital

improvements in the 2003 plan. The project will address updating our inventories, maps and layouts as well as creating a GIS compatible mapping and information system for the airfield. Project completion and closeout is anticipated in May of 2015.

Project funding breaks down as follows:

<b>AIRPORT MASTER PLAN UPDATE</b>	
FAA SHARE – 90%	\$132,300
MDOT SHARE – 5%	\$7,350
CITY SHARE – 5%	\$7,350
<b>TOTAL PROJECT COST</b>	<b>\$147,000</b>

The project was initially estimated at \$150,000. Accordingly, budgeted for the Airport’s CIP in FY 14/15 was our 5% share of \$7,500. The project has come in slightly under budget, so we will be safe on our CIP expenditure and be able to roll over some of the entitlement money we did not use for another project in the future.

**In other news**, the airport’s [website](#) is in the process of being updated and expanded. All Airport Advisory Committee information has been brought up to date and I will continue to post current agendas, minutes, and other information. Updates on upcoming events will be posted as events come and go, as they did this past weekend. Information has also been added on the Master Plan pertaining to the update and I will be continuously working to add functionality and information. I am finding “webmaster” to be a somewhat tedious hat to wear, but am happy to report I am making progress on the learning curve and as I do it is becoming more fun! Suggestions are welcome!

I am always looking for photos of and related to the airport and local area. If you have any you’d like to share I would be happy to add them to our photo library. Email them my way. Greatly appreciated!

Have a wonderful June.

Your airport manager,

