Celebrate July 4th with AWAPS

AWAPS members are invited to sizzle, sparkle and pop on the 4th of July at Albert Whitted (THE best place to watch the city’s fireworks). If you are not yet a member, this should be incentive enough to get you to JOIN!!

All the traditional picnic fare—burgers, dogs, potato salad, beans, watermelon—with a potluck dessert, games and crafts for all ages, music, and the very best parking and viewing for fireworks are FREE to AWAPS members. This is your invitation to come AND TO JOIN AWAPS if you have not already done so. The membership dues are really reasonable (see chart below) and by joining before the 4th of July your membership card will be your ticket to this fun and memorable event. The festivities will get underway at 6 pm, bring chairs, a sunhat, and a dessert to share. Picnic food and drinks will be provided by AWAPS. The Events Committee requests your RSVP by July 3rd at 822-1532.

JOIN AWAPS!
Send in your membership info and dues in the envelope enclosed with this newsletter!

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<tr>
<th>Membership</th>
<th>Category Fee Including</th>
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<tr>
<td>Single</td>
<td>$20 /yr</td>
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<tr>
<td>Family</td>
<td>$30 /yr . . 2 members</td>
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<tr>
<td>Children under 18 can be added to Family Membership for $5 each /yr</td>
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<tr>
<td>Five Year Individual</td>
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<tr>
<td>Lifetime Individual</td>
<td>$200 / lifetime . . 1 member</td>
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<tr>
<td>Lifetime Family</td>
<td>$300 / lifetime . . 2 members</td>
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Funding for Terminal Accepted

On Thursday, May 19th, St. Petersburg City Council members voted to accept a Joint Participation Agreement (JPA) for $3.2 million from the FLDOT for the Intermodal General Aviation Terminal at Albert Whitted Airport. The grant will be provided in increments over the next six years. Additionally, the Council voted to accept a loan of $3.2 million contributed by Galbraith Properties, and in turn repay the Galbraith loan as the FLDOT provides the grant funding.

Albert Whitted Airport will finally have a new terminal and control tower, thanks to the Galbraith family. The Galbraith agreement requires construction to begin by May 2006, but major construction won’t begin until after the 2006 Grand Prix.

Suncoast AirFest 2005 Gearing Up

October 8th & 9th the Albert Whitted Airport Preservation Society and the City of St. Petersburg are hosting “Suncoast AirFest 2005”.

The air show will feature nationally acclaimed aerobatic acts, including three-time world aerobatic champion Patty Wagstaff. Also featured will be World War II vintage aircraft formation flights and static displays, antique cars, exhibits, food and music. Attendance for this daylong event is expected to be between 25,000 and 30,000 each day.

The event is an excellent opportunity for businesses to reach the people of the Tampa Bay area. Multiple levels of sponsorship and advertising are available, and hundreds of volunteers are needed to help put on one of our City’s finest showcase events. Call Rich Scanlon 727-560-3655 for sponsorship and advertising opportunities; contact bencoleman@albertwhittedairport.org or call 727-510-2451 for AirFest volunteer info.

AWAPS Aircraft Taxi Down City Streets

Not one but two beautifully designed aircraft were viewed by everyone along the parade route during Festival of States. On Friday night before the parade AWAPS members decorated two mules to pull the aircraft. Two tow bars were designed and hand-crafted by member Grant Goheen. Both planes are tail-druggers, but Grant devised one tow bar so that the bi-plane could be pulled forward for an impressive display. Pilot Rob Moler provided his Steen Skybuff design by Lamar Steen. Glenn Ramsey provided his homebuilt RV-6. John Belcher from the mustang club drove Dr. and Mrs. Eric Whitted in his 1965 Mustang convertible. Thanks to the 25 volunteers who took part in distributing AOPA pilot wings along the parade route and for decorating the mules.

Special thanks to the St. Petersburg Police Department for the police escorts to keep the aircraft safe and special assistance from the Recreation Dept. and Sheri Weaver (Airport Director).

Please see more photos on page 2
Camp AWAPS!
We are planning a one-week summer camp for kids ages 6 to 12, at Albert Whitted Airport with many hands-on aviation-themed activities and learning experiences, July 25-29. Just two groups of 10 kids can participate; please contact AWAPS Education Committee Chairman, Doug Scull, at dougsull@albertwhittedairport.org or 727-822-1532 right away if you would like your child to participate.

Help STILL Wanted!
Can YOU help with any of these volunteer positions?

Volunteer Coordinator: An individual to coordinate the many volunteer activities we undertake. Please call Terri Griner 727-822-1532 if you are looking for a great way to get more involved.

Office Clerical: We’d like to staff the AWAPS office 10-2 Mon.-Fri., to answer phones and make calls, sell merchandise, data entry, run errands. If you can help, contact Terri Griner.

Newsletter Ad Sales: Maybe you'd like to coordinate the ads in the AWAPS Flyer. This volunteer will collect the ad payments and coordinate the advertising materials to the newsletter editor. (4x/year).

Speakers: Education Committee is seeking volunteer speakers for our various outreach and educational engagements around St. Petersburg. Contact dougsull@albertwhittedairport.org.

Volunteer Spotlight
When the words of “airport volunteer” are mentioned two dedicated ladies Betty Blanks and Bobbie O’Malley pop up in everyone’s mind. These two generous ladies have contributed countless hours to many AWAPS projects. According to Terri Griner, “They pitch in for everything!” The projects these two dynamic ladies have cheerfully helped with include the Festival of States (decorating the “mules” used to pull the planes, proudly walking the parade route and taking photos) setting up and cooking for pancake breakfasts, and our Santa spaghetti luncheon. They serve on the membership committee making phone calls and raising funds through dues, they have contributed hours selling AirFest sponsorships and program advertising, as well as being very active in AirFest volunteers for months before and every day during the air shows. They help with newsletter stuffing, and are regular faces at City Council and community meetings related to the airport. The list of their volunteer contributions in support of the airport and AWAPS goes on and on. Betty and Bobbie are two of St. Petersburg’s finest volunteers. Their good nature, good spirits and boundless dedication to aviation and Albert Whitted Airport have earned them the appreciation of the AWAPS Board of Directors and aviation community. It’s the many, many hours of volunteer efforts that make AWAPS the vital organization it is and we wouldn’t be what we are without these two incredible ladies. Thank you Betty and Bobbie!

Join AWAPS Now!
Join AWAPS and receive every issue of the Albert Whitted Flyer by mail. It’s easy to stay updated on upcoming events and current news, just use the enclosed membership envelope to join, or log on to www.AlbertWhittedAirport.org and click on the "Membership" button. Thanks for your support of Albert Whitted Airport.
In this new regular section we will discuss those questions about flying and pilotage commonly asked by pilots and non-pilots. If you have any questions about flying, something you see at the airport, or aviation in general please let us know. Email markbogue@albertwhittedairport.org Your question may be highlighted in your next issue.

Pilot Points: How an Airplane Flies...

What gets a large pile of metal, electronics, fuel, and people off the ground? The simple answer is Bernoulli’s Principle. Of course, the next question is what is Bernoulli’s Principle?

Bernoulli, of 18th century Switzerland, noticed, while studying sewer drains, that when water was squeezed into a narrow pipe, the flow of that water sped up and the pressure decreased. The same principle applies to the flow of air over a wing as it did to sewage through a pipe.

Air moving over the top of the curved wing is forced out of the way and flows faster over the wing. As the speed increases, the pressure decreases. The air flowing under the flat part of the wing is undisturbed and moves at normal speed and constant pressure. The greater the difference between the normal pressure on the bottom of the wing and the decreased pressure on the top of the wing gives enough lift to get all of that stuff off the ground. Want more? On the internet Google “Plane wing lift”.

by Joshua Shulman

EAA Flying Start Program

The Experimental Aircraft Association (EAA) sponsors a program called Flying Start. EAA Chapter 47 at Albert Whitted Airport includes the EAA Flying Start Program as part of its activities. The purpose of the Flying Start Program is to encourage and introduce potential new pilots to aviation. This is accomplished by sponsoring aviation ground schools and answering questions at air shows and Young Eagle Events. EAA Chapter 47 has sponsored two Private Pilot Ground Schools in the last four years and an Instrument Ground School is being planned for later this year with a tuition cost of $75.00.

National EAA has provided the following format for the Flying Start Program:

1. Provide programs that describe the benefits and satisfaction of being a pilot
2. Provide programs that describe the procedures for becoming a pilot.
3. Provide programs that describe the benefits of becoming a member of EAA.
4. Arrange for a free or discounted flight lesson with the local flight school.
5. Provide each potential new pilot a free airplane orientation ride.
6. Follow up on each candidate (mentoring) and invite them to chapter events by sending them the chapter newsletter or by e-mail.

EAA Chapter 47 uses all of the EAA national formatted Flying Start Programs. EAA Chapter 47 monthly meetings are held on the third Monday of each month at Albert Whitted Airport in Hanger 3 at 7:30 PM. A free orientation airplane flight is offered to interested adults who attend one Chapter meeting and complete the EAA National Flying Start form.

Chapter 47 has sponsored several very successful fly-ins with members, guests and potential new pilots. A fly-in to Lakeland (LAL) for breakfast was scheduled with ten planes and 22 people after the 2003 Ground School. A recent fly-in to Jumbolair in Ocala consisted of five planes and 12 people. There are an average of 8 fly-ins scheduled each year by EAA Chapter 47.

Please e-mail me: badams@combase.com if you are interested in taking the Instrument Ground School or interested in being notified of the monthly fly-ins. Your name will be added to the e-mail address list.

by Bob Adams
EAA Chapter 47 Flying Start Coord.
Remember Whitted When...

The topic of my last column was the blimp hanger that had been built at Albert Whitted Airport in 1929 to house the blimp “Goodyear.” With the stock market crash and bank failures of the depression having struck between the time construction started and the time the first blimp arrived, blimp activity at the airport was short lived. The only blimp activity here now is an occasional touch and go by contemporary blimps coming to the area to cover special events. A few years ago, I had the thrill to be given the Whitted Tower instruction that I “was number two in the pattern cleared for landing on runway 6 behind the blimp ‘Snoopy.’” It was on final at the breakneck speed of 19 knots! We did slow flight and S turns to stay behind but ultimately had to execute a go around to keep from getting too close. From that experience I gained a real respect for “committing aviation” in and around a lighter-than-air craft.

Though I have been around the airport since the mid-70’s, it wasn’t until recently that I found out there are remnants of the old blimp facility still remaining. Along the west fence line of the airport, north of the blast fence, just past the “picnic nook” are what remains of the old blimp tie downs. My guess is that these concrete tie downs have such a massive “root” that they have never been removed. That, plus the fact they are out of the way of any airport activity except grass mowing, has allowed them to stand as monuments to lighter-than-air activity on the field. I hope that as the airport is developed, these concrete pylons will be marked as such and some public access to them provided.

One personal note, I have taken on the responsibility of Chairman of the Historic Preservation Committee of AWAPS. Our committee will be seeking personal stories of the airport in times past as well as any items of memorabilia that might remain. If you want to get involved, have good stories that need to be told and preserved or items that you might want to donate for use in a collection we hope to house in a museum area, please contact me by E-mail, wilsna@gmail.com, or by sending a note to or calling the AWAPS office.

By Glenn Anderson