

# DESERT BREEZES



## JDM Farming Lawsuit

*Email 2/9/2011 from Troy Bradley, BFA President.*

### Background:

Many of you have been following the very expensive lawsuit in California between numerous individuals and local balloon companies, and JCM Farming Inc (JCM). JCM operates an 80 acre olive farm; the details of the property are readily available on the internet. To date, they have named 20 individuals or companies in this particular suit. Several balloon operators have opted to treat the area as a PZ and signed a settlement agreement rather than incurring the extraordinary expenses involved in legal defense.

JCM has also subpoenaed sponsors, landowners, and customers. In a separate, but relevant, lawsuit JCM Farming is also suing the FAA, USDA, State of California Food and Agricultural Department, and an aviation company. The owners of JCM Farming are very familiar with the U.S. and California legal systems having filed or defended dozens of cases over the past decade.

*continued on page 2*

### IN THIS ISSUE

Meeting	Pg. 1
Membership Fees	Pg. 21
Advertising Fees	Pg. 21
Officers	Pg. 21
Commander's Column	Pg. 6
Birthdays	Pg. 4
Links	Pg. 17
Recipes	Pg. 15 & 16
Fuel Report	Pg. 20
Classifieds	Pg. 7
Sunset/Sunrise	Pg. 3
Balloon Events	Pg. 10, 11, & 22-25
Minutes	Pg. 18-20
Disclaimer	Pg. 20
Member Update	Pg. 13

### Note Location:

#### **Board Meeting**

**Deer Valley Airport Restaurant, 702 W. Deer Valley Rd.**

**Tuesday, March 15th, at 5:45 PM**

#### **General Meeting**

**Deer Valley Airport Restaurant, 702 W. Deer Valley Rd.**

**Tuesday, March 15th, at 7:00 PM**

The BFA board has been working on/discussing this issue since it first became public. Only through extensive research and discussion were we able make a board decision on the BFA's position regarding the lawsuit.

#### Current Status:

This is a difficult and serious lawsuit, and the few balloon operators who have not settled have incurred major expenses, in some cases well into six figures. JCM is well funded and seems prepared for a protracted/long court battle. This is a classic "Land Owner Relations" case, yet it is far more complex than usual because of the way the plaintiff has structured the complaint. They have complained about invasion of privacy, noise nuisance, altitude infringements, and have even implied that balloons are so accident prone that they pose a real and imminent threat to land-owner safety. Managing this case is further complicated by the Plaintiff's apparent willingness to name anyone and everyone that could possibly be connected to any balloon operating in the area.

#### BFA's Involvement:

Normally the BFA's involvement in legal matters is restricted to legislative issues. That is to say, one of the functions the BFA has taken on in the past is to represent the interests of balloonists (collectively) with legislative bodies such as the FAA. However, even though the BFA does not normally get involved with individual lawsuits, given the nature of this case and the concern that it could have far-reaching effects, we felt it important to take a close look at this case. The BFA Board has researched this suit at length to determine if any action would be warranted, beneficial, or even legally defensible under the BFA's charter. We have gathered facts, interviewed balloon companies, spoken with legal counsel, talked with other aviation bodies such as AOPA, and consulted other

aviation experts. We have come to the conclusion that, under the circumstances of this case, any direct BFA involvement in this lawsuit would add little value to the cause and would incur very significant financial risk to the organization as a whole, possibly jeopardizing the future existence of the BFA. Unlike other aviation organizations such as AOPA, the BFA is primarily a sporting organization, and while its mission is to further the sport of ballooning - which can include representing the collective interests of our members as a whole - representing individual members in a civil lawsuit is outside the scope of our charter.

Unlike some aviation organizations the BFA does not have its own legal department, and lacks the hundreds of thousands of members to make such a department financially viable.

#### How Can The Ballooning Community Help?:

The remaining balloonists named in the case have taken a stand, not only for their own rights to fly that specific area in accordance with aviation regulations, but they have also taken a stand on behalf of balloonists who may encounter similar situations in the future. This is an expensive legal battle, and any support you may wish to give to defray those legal costs will be important in seeing this case to its end.

#### Contact Information:

I would encourage anyone wanting to discuss this issue in greater detail to contact any BFA board member. All of the contact information can be found at [http://www.bfa.net/index.php?option=com\\_content&view=article&id=51&Itemid=88889139](http://www.bfa.net/index.php?option=com_content&view=article&id=51&Itemid=88889139).

If you care to contact me directly, my cell number is 505-350-2705. Feel free to call me anytime.

Regards,  
Troy Bradley

*in related news...*

### **Hot-air balloonists buoyed by community support in Calif.**

*The Desert Sun (Palm Springs, Calif.) (2/13)*

The Eldorado Polo Club in Indio, Calif., will hold a Save the Balloons fundraiser on Feb. 27. A local olive farm has filed numerous lawsuits against balloonists to ground hot-air balloons from flying over the farm. "This is what needed to happen, as far as the community coming out and showing its support," said Wil LaPointe, a pilot with Balloons Above.

### **Balloon Event Guidelines**

*PRESS RELEASE, February 21, 2011*

Maury Sullivan, chairman of the BFA's ad hoc committee charged with developing the handbook Balloon Event Guidelines, has announced the availability of that document for download from the BFA's web site as of February 25.

The Guideline publication will be available for public comment through March 21, 2011. After that date, the committee will make any needed edits and revisions based on the comments received from interested parties. The goal of the committee has long been to unveil this publication at the BFA Convention in Des Moines, IA.

Comments should be addressed to Maury Sullivan via email at [tequilatom@aol.com](mailto:tequilatom@aol.com).

### **Kubicek at the Convention**

Hello. I would like to invite you to attend the 2011 BFA 50th year Convention April

### **SUNRISE / SUNSET**

February 2011 for Phoenix

Sat. March 5th	6:23 AM / 6:27 PM
Sat. March 12th	6:44 AM / 6:33 PM
Sat. March 19th	6:34 AM / 6:38 PM
Sat. March 26th	6:25 AM / 6:43 PM

Mountain Standard Time

<http://www.sunrisesunset.com/calendar.asp>

7-10 2011 in Des Moines Iowa. If you have not registered there is time. Go to [www.bfa50.com](http://www.bfa50.com) If you have registered I look forward to seeing you there.

Kubicek Balloons is a sponsor and we will have a booth in the trade show! We will have a new K32 ride basket complete with chairs, doors and all of the extras you would expect in a beautiful balloon basket !! I will be offering some great specials including free freight, your first three annuals free (At your location!) as well as more dealer discounts. Michael Suchy and Crispin Williams from the factory will be there to answer any questions. The ride basket will be for sale at the convention and you can order a new envelope to go with it at a very reduced cost!!! We will also have some great door prizes and give-a-ways that you can register for!!! This is a great time to come and see the Kubicek Advantages.

If you can not attend the convention you can still purchase the basket or order a new Kubicek and still take advantage of the specials offered. If you have any questions let me know.

Morgan Braden, Bradens Balloons

**PROPANE DISCOUNT - \$2.35/Gallon**  
**At Glenn Murray's BIG G Convenience Store at**  
**17027 N. Cave Creek Road (north of Bell Road).**

## **The Fight Against Fatigue** **FAA's Efforts To Put the Issue to** **Bed**

*Tom Hoffmann is associate editor of FAA Safety Briefing. He is a commercial pilot and holds an A&P certificate.*

The performance of someone who has been awake for 20 hours is comparable with having a blood-alcohol content of 0.08 percent. The new fatigue awareness video "Grounded" includes a 90-minute computer-based training module and quiz that you can view at [www.FAASafety.gov](http://www.FAASafety.gov) for WINGS/AMT Program credit.

Workplace fatigue sounds like a simple problem with a straightforward solution: Skip the late-night talk shows and get more sleep. But for safety-critical aviation positions, such as aviation maintenance technicians (AMT), the problem of not getting enough rest can become a life-or-death situation. While much attention has been paid to fatigue issues in the pilot community, the FAA is also working hard to address how fatigue affects aviation maintenance professionals.

Most of us have no problems recognizing the telltale signs of someone who is fatigued. Blearny bloodshot eyes, incessant yawning, and a death-grip on an oversized coffee mug are all strong clues. There are, however, less obvious and more insidious effects that even a venti-sized java fix cannot quickly cure. Among them are:

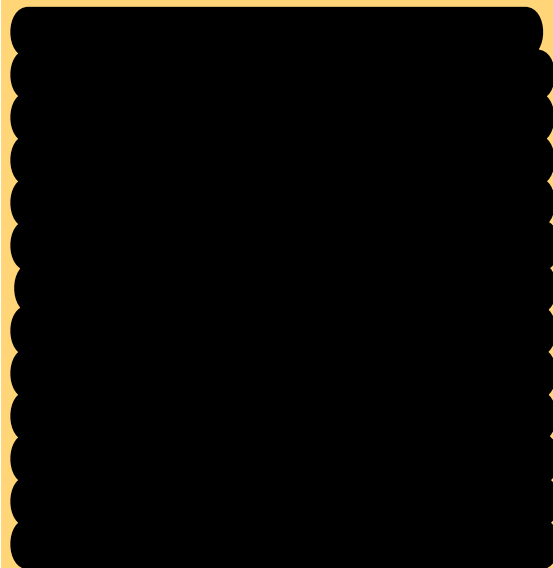
- Lack of alertness
- Impaired physical

- and mental performance
- Poor decision-making skills
- Slow reaction time
- Forgetfulness
- Lack of interest
- Moodiness
- Diminished creativity

It is easy to see how detrimental the effects of fatigue can be on some of the core skills and attributes that a mechanic relies on to do the job safely. This is why the FAA has made addressing AMT fatigue a priority. "Fatigue continues to be a serious problem for mechanics," says Dr. Katrina Avers, a research scientist in the Human Factors Research Division at FAA's Civil Aerospace Medical Institute (CAMI) who specializes in fatigue research. "Not only does it open the door for accidents and injuries in the workplace, but it can have more far-reaching effects that may endanger the safety and lives of others."

According to the National Sleep Foundation ([www.sleepfoundation.org](http://www.sleepfoundation.org)), the performance of someone who has been awake for 20 hours is comparable to someone with a blood-alcohol content of 0.08 percent, a level that is illegal for drivers in many states.

### **MARCH BIRTHDAYS**



The maintenance industry, including GA operators, is using FAA's tools in initiatives to promote fatigue awareness. This includes implementing enhanced training, distributing fatigue-related information materials, and using fatigue-assessment forms and questionnaires to

*continued on page 5*

identify trends and monitor employee sleep patterns.

The FAA remains committed to tackling maintenance fatigue issues. The next Maintenance Human Factors Leaders Workshop: Fatigue Solutions for Maintenance, which brings together an invited group of FAA, other government, and industry human factors experts, is scheduled for March 29-30, 2011. The workshop will focus specifically on maintenance fatigue so watch for more information and future developments in coming issues of FAA Safety Briefing.

Be sure to make use of the many fatigue identification and risk-management tools currently available. But remember, the best way to beat fatigue is still to get the proper amount and quality of sleep.

Now, go get some rest!

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### **Building on Bright Spots**

*Susan Parson is editor of FAA Safety Briefing and a Special Assistant in the FAA's Flight Standards Service. She is an active general aviation pilot and flight instructor.*

In that light, the opening example in Chip and Dan Heath's 2010 book *Switch: How to Change Things When Change is Hard* is both illuminating and inspiring. As the story goes, an international charity employee assigned to an Asian country finds that he has six months to make a difference in the fight against malnutrition. Most people would be paralyzed in the mire of abstract macro-scale causes like poverty. Instead, this employee noticed, investigated, and then emulated what the book calls "bright spots," or small steps that make a big difference. Recognizing that knowledge alone does not change behavior, he created opportunities for village mothers to use a few simple nutrition-enhancing techniques on a

### **Save the date:**

**Crew Appreciation scheduled for  
Saturday, April 23rd!!!**

daily basis. The results were striking. After six months, small changes to the mothers' culture and daily practices had produced measurable nutritional improvements in 65 percent of the village children.

As we will use this newly established Angle of Attack department to explain in the coming year, the FAA is taking a similar approach to the GA community's parallel challenge. Rather than regulate big changes, the FAA is looking to identify, communicate, and replicate best practices that can mitigate and, better yet, eliminate the leading GA accident causes. Just as the village mothers played the critical role in propagating healthier practices, the FAA is counting on certificated flight instructors (CFI) to be agents of safety-enhancing changes to GA culture and training. The FAA's CFI workshops are already well established, and there will be additional opportunities for CFI outreach, education, training, and sharing of best practices over the coming months.

*continued on page 6*

Glendale's Glow from Linda Jorgensen...



The Polar Bear!

### Small Change, Large Impact

That said, there is no need to wait before implementing some of the best practices that already contribute to safety. One such practice is the postflight briefing. This vital part of the training and learning process frequently gets short shrift in the bustle of real-world flight instruction. Pilots-in-training can also affirm that the postflight briefing is often little more than a laundry list recital of the student's mistakes. While better than a flight with no debrief at all, this approach leaves a lot of room for improvement.

Here's a small change that you as an individual CFI can leverage for better training impact. Before your next instructional flight, read Chapter 5 of the FAA's Aviation Instructor's Handbook, which describes how an effective and authentic postflight critique contributes to developing the student-pilot's skills in self-assessment and situational awareness.

Review the suggested collaborative assessment process of guiding the student to replay, reconstruct, reflect, and redirect the experience of the flight. Then, put it into practice by making it a standard part of your postflight briefing. It is one way to help your students get the training and the "nutrition" they need to grow into safe and competent pilots.

You can find the FAA's Aviation Instructor's Handbook (FAA-H-8083-9A) at [www.faa.gov/library/manuals/aviation/aviation\\_instructors\\_handbook/media/FAA-H-8083-9A.pdf](http://www.faa.gov/library/manuals/aviation/aviation_instructors_handbook/media/FAA-H-8083-9A.pdf)

### COMMANDER'S COLUMN

This morning we went to north Scottsdale to feel the snow that fell last night on all the native plants and rocks and the roofs of all the houses around Tom's Thumb and Pinnacle peak. It was gorgeous. But it did make us wonder how it would look if those man made features, as beautiful as they were, weren't there.

It reminded me of the times that Gene Cox and Wally Perry related to us about the beginnings of the Arizona balloon Club. They talked to us at length (we wanted more) about how it all began. They'd launch from places we could only dream of today. Wonderful presentation and fun discussion at our last meeting.

We hope you can join us next time. Bob's planning on showing us how he works his magic. Crew appreciation is coming up, don't forget to invite yours.

**Mike England, Commander**

### REQUESTS

Bob Yandercook of Holiday High School in Maryvale has asked if it was possible on **March 19** if someone could put up a balloon for their school event that they are putting on for that weekend.

Bob's number is 623-910-5900, if one of our balloonist friends can do this it would be greatly appreciated.

*Gene Clewley* (I will be out of town that weekend and cannot do this)

## **Getting Weather Online**

*Ken Venzke  
NOAA/NWS Meteorologist-in-Charge  
Oakland ARTCC Maintaining IFR Proficiency*

Just a quick note to inform you that the <http://rucsoundings.noaa.gov> site, referenced on pages 18-19 of the July/Aug. 2010 issue ("Maximizing Internet Resources"), has been made much easier for pilots to interact with. The latest edition of FAA Safety Briefing, Nov./Dec. 2010 page 39, references the NOAA/NWS National TAF METAR maps site: [www.wrh.noaa.gov/zoa/mwmap3.php?map=usa](http://www.wrh.noaa.gov/zoa/mwmap3.php?map=usa).

Now, when you click on any airport, the RUC sounding for that airport will automatically load in the last tab of the pop-up information window. With just one click on any airport, tabs for METARs, aviation model guidance (LAMP), NWS forecast, PIREPs, decoded TAF, and RUC sounding are immediately available. Future RUC sounding forecasts out to 18 hours and updated every 3 hours load by clicking 'next hour | +2 hours | +3 hours' increment links. Go back to previous hours via keyboard backspace. AWC is now QICP certified and offers official pilot-briefing products, which is a large step in the right direction.

The link to the QICP login is in the top-left window of [aviationweather.gov](http://aviationweather.gov): <https://aviationweather.gov/qicp/login.php>.

## **The FAA Wants You!**

Attention pilots, mechanics, and avionics technicians: here is your opportunity to start a career in the exciting field of aviation safety.

The FAA's Flight Standards Service is currently hiring aviation safety inspectors and is seeking individuals with strong aviation

## **CLASSIFIEDS**

For Sale:  
Arizona  
Superstar



Aerostar S57A  
N91362 AX-8  
(90,000 cu. ft.)  
180 hours total  
time (needs  
annual).  
Excellent  
condition!

Wells Cargo trailer. 2 inflation fans.  
Inflation tank. Lots of extras.

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backgrounds in maintenance, operations, and avionics. Starting salaries range from \$41,563 to \$78,355, plus locality pay. Benefits include federal retirement and tax-deferred retirement accounts and health insurance. Qualifications vary depending on discipline.

For details, please visit <http://jobs.faa.gov/> under "All opportunities" you can search by job series 1825 or title containing "inspector." Start your application today.



*Joely at Glendale*



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February 15, 2011

Mr. Michael England  


Dear Mr. England,

On behalf of the Arizona Airports Association (AzAA) and the Aviation Day Planning Committee, I would like to personally thank you very much for your generous support and participation in the 2011 Aviation Day at the Capital provided by the Arizona Balloon Club. The hot air balloons are always greatly appreciated by the attendees.

This year's event was another tremendous success with Governor Jan Brewer and over 60 members of the State Legislature and their respective staffs in attendance. The feedback we have received from the Governor and multiple legislators has been very positive. This success is due in large part to your participation which allows legislators to see the many different facets of aviation and aerospace in the State of Arizona.

We recognize the tremendous demands placed upon all aviation organizations and businesses during these difficult fiscal times and greatly appreciate your continued support of the event and aviation in Arizona.

Once again, thank you very much for your assistance and support of Aviation Day at the Capital. We hope that you will continue your participation at next year's event.

Very Truly Yours,



Jeffrey S. Tripp, A.A.E.  
Aviation Day 2011 Event Chairman  
Immediate Past President, Arizona Airports Association

T: 480-644-4230  
E: Jeffrey.tripp@mesaaz.gov

## **INSURANCE**

### **IMC:**

#### **Additional Insureds!**

Effective MARCH 1, 2011, **IMC** is Proud to Announce:

UNLIMITED Event & Annual Additional Insured packages! *CALL our Office for Info and Pricing!* (The individual Additional Insured will also remain an option)

#### **Credit Cards!**

IMC now accepts Discover Card along with Visa and MasterCard!(Plus, we **never** charge our customers the charge card 'fee')

Plus, Monthly Payments by Credit Cards are now accepted by our Finance Company! So you may not only pay your down payment by credit card, but your monthly payments too!

***IMC continues to strive to make insurance more affordable & convenient for our Balloonists!***

### **SHANTZ:**

On February 5th, Rob was very pleased to announce at the recent BFA On-Line Seminar that we're going Back to the Future!

At our annual meeting with T.H.E. Insurance Company, we reached an agreement with them to offer **Unlimited Additional Insureds for an annual \$75 premium.** This will be available to all new accounts and renewals as they come up. We have amended our applications to include this feature and accounts that renew in April will receive revised applications as we had already sent out the March accounts with the old

application. If you would like this feature on renewal, just let us know. The new applications are also available at our website, [www.theschantzagency.com](http://www.theschantzagency.com).

Insurance companies love small print so here it is! The types of Additional Insureds eligible for this feature are the normal ones we see 95% of the time: property owners, sponsors, municipalities, parks departments, churches and similar. Not included are Additional Insureds actively involved in selling/arranging rides, except for balloon festivals. An example would be a hotel packaging a room and a balloon ride in one price or a balloonist contracting to another balloonist or company that sells rides. These will be priced individually. Any questions, just let us know.

#### **What is an Additional Insured?**

This is a refresher class while we're on the subject, just what is an Additional Insured? An AI is an entity that is somehow involved in your balloon operation. Examples are land owners, sponsors, towns, parks, etc. Naming them as an AI on your policy extends the coverage you have on your policy to them. Note it does not add any coverage to your policy, it only extends the coverage you have to include them should you be involved in a claim. The policy will always cover your negligence and liability but, importantly, does not cover any negligence or liability created by the Additional Insured. Commonly, the AI is "buying" Defense coverage should you have an accidents. Limits remain the same so legal fees, which are unlimited, become very important.

Usually, in a serious case, the insurance company will hire separate counsel for the Insured and Additional Insured. We don't see AI involved claims very often but it is most relevant in serious claims.

**MARK YOUR CALENDAR!**

**2011**

***Prescott Valley is looking for a balloonmeister for their event the third week of June. I talked to Patty Lasker (a Prescott Valley Councilmember) yesterday and I told her that I would forward this information to the Arizona Balloon Club to see if you knew of anyone that might be interested. I asked her about compensation for the balloonmeister and they are open to talk about additional compensation over and above free room, etc. Patty can be reached at 928-420-4373.***

**Gary Stevens**

**MARCH**

18-20	St. Patrick's Day Hot Air Balloon & Tractor Boogie (Bring something for the raffle!)	Marana, AZ (Clayton & Avra Valley Rd.) (Camping or get your own hotel room)	fynboby@aol.com 1-520-624-3599 Pat, Bobby, & Paddy Nilz
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**April**

7-10	BFA Convention	Des Moines, IA	See next page
16th	Safety Seminar by Southern California Balloon Association	Flabob Airport Riverside, CA	Wendy Walsh wendym1530@roadrunner.com
29- May 1st	Cinco de Mayo Hot Air Balloon Festival Info at end of newsletter	Douglas, AZ	Ron Aros 520- 275-8132 <a href="mailto:ronearos@yahoo.com">ronearos@yahoo.com</a>

**June**

24-26	Panguitch Valley Balloon Rally	Panguitch, UT	<a href="mailto:bryan@pageelectric.org">bryan@pageelectric.org</a>
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**July**

29-31	Cody's Wild West Balloon Fest (APPLICATION AT END OF NEWSLETTER)	Cody, WY	Jack or Pink Way 307.527.7424 (H) 307.899.7000 (C) <a href="mailto:jack.way@bresnan.net">jack.way@bresnan.net</a>
29-31	Citrus Classic Balloon Festival	Santa Clara, CA	<a href="http://www.citrusclassicballoons.com">http://www.citrusclassicballoons.com</a> Steve & Cindy Wilkinson 760-568-0997

# Everything you ever wanted to know about ballooning—all in one place!



Join us for the BFA's  
50th Anniversary Convention!  
April 7-10, 2011  
Des Moines, IA

**Keynote speaker: Joe Kittinger**

*Best known for his record-setting parachute jump from a high-altitude balloon at over 102,000 feet, Kittinger was also first to cross the Atlantic Ocean solo by balloon.*

Whether you're interested in getting the competitive edge, running a successful ride business, exploring the history of ballooning or simply attending a top-notch safety seminar, this convention is for you. You'll have the opportunity to hear from some of the best, most experienced balloonists and have some fun, too!

**Go to [bfa50.com](http://bfa50.com) to register  
and get info on accommodations and sponsorships**

*The FAA updated the **Balloon Flying Handbook** in 2008. Small excerpts are included each month.*

## **(Weather Theory & Reports continued)**

### **Heat Transfer**

The heat source for this planet is the sun; energy from the sun is transferred through space and the Earth's atmosphere to the Earth's surface. As this energy warms the Earth's surface and atmosphere, some of it is or becomes heat energy. Heat is transferred into the atmosphere in three ways: radiation, conduction, and convection.

#### ***Radiation.***

Radiation is the transfer of heat by electromagnetic waves. No medium of transfer is required between the radiator and the body being irradiated (receiving the radiation). Heat waves, a form of this electromagnetic energy, may be reflected. In meteorology, the principal reflectors are the Earth's surface, water vapor in the air, and particulate matter in the atmosphere.

#### ***Conduction.***

Conduction is the transfer of heat energy from one substance to another or within a substance. As with electricity, some materials are good conductors while others are poor conductors. Poor conductors are considered to be insulators. Air is one of the poorest conductors of heat in comparison to silver, one of the best conductors. Silver will pass 20,000 times more heat than an equal mass of air across a similar temperature difference during a fixed period of time. Conduction in the atmosphere is considered to be a significant method of heat exchange only at the Earth's surface, where the lowest few centimeters of the atmosphere are actually in contact with the ground or water.

#### ***Convection.***

Convection is the transfer of heat energy in a fluid. This type of heating is most commonly

seen in the kitchen when a liquid boils. This type of heat transfer occurs in the atmosphere when the ground is heated by the sun. The warm ground heats the air above it by radiation and conduction, causing the warm air to rise. Meanwhile, the dense cooler air aloft moves in to take the warm ground air's place to be heated.

Heat can be transferred by convection in either a vertical or horizontal direction. In meteorology, "advection" is the term used for the horizontal transport of heat by wind. It is important to differentiate between the vertical and horizontal paths of convection. In the atmosphere, the amount of heat transferred horizontally over the surface of the Earth by advection is about 1,000 times greater than that transferred by convection.

#### ***The Adiabatic Process***

The adiabatic process is the change of the temperature of air without transferring heat. In an adiabatic process, compression results in warming, and expansion results in cooling. The adiabatic process takes place in all upward and downward moving air. When air rises into an area of lower pressure, it expands to a larger volume. As the molecules of air expand, the temperature of the air lowers. As a result, when a parcel of air rises, pressure decreases, volume increases, and temperature decreases. When air descends, the opposite is true.

Since air is composed of a mixture of gases subject to heating when compressed and cooling when expanded, air will rise, seeking a level where the pressure of the body of air is equal to the pressure of the air that surrounds it. Whatever the cause of the lifting, the air rises, and the pressure decreases, allowing the "parcel of air" to expand. This continues until it reaches an altitude similar in pressure and density to its own. As it expands, it cools through the adiabatic process and no heat is

*continued on page 13*

added or withdrawn from the system in which it operates. As air rises, it is cooled because it is expanding by moving to an altitude where pressure and density is less. This is adiabatic cooling. When the process is reversed and air is forced downward, it is compressed, causing it to heat by a process called adiabatic heating.

### **Air Masses**

An air mass is a large body of air (usually 1,700 kilometers or more across) whose physical properties (temperature and humidity) are horizontally uniform. The weather is a direct result of the continuous alternation of the influences of warm and cold air masses. Warm air masses predominate in the summer, and cold air masses predominate in the winter. However, both cold and warm air, alternately, may prevail almost anywhere in the temperature zone at any season. The basic characteristics of any air mass are temperature and humidity. These properties are relatively uniform throughout the air mass, and it is by measurement of these properties that the various types of air masses are determined.

### **Characteristics**

Air masses acquire the characteristics of the surrounding area, or source region. The characteristics of an air mass consist of the basic properties of moisture and temperature, which include:

- Stability,
- Cloud types,
- Sky coverage,
- Visibility,
- Precipitation,
- Icing, and
- Turbulence.

The terrain surface underlying the air mass is the primary factor in determining air mass characteristics.

A source region is typically an area in which the air remains relatively stagnant for a period

of days or longer. During this time of stagnation, the air mass takes on the temperature and moisture characteristics of the source region. Areas of stagnation can be found in polar regions, tropical oceans, and dry deserts. Air masses are classified by region of origination:

- Polar or tropical
- Maritime or continental

A continental polar air mass forms over a polar region and brings cool, dry air with it. Maritime tropical air masses form over tropical waters like the Caribbean Sea and bring warm, moist air. As the air mass moves from its source region and passes over land or water, the terrain it passes over modifies its qualities, and thus modifies the nature of the air mass.

An air mass passing over a warmer surface will be warmed from below, and convective currents form, causing the air to rise. This creates an unstable air mass with good surface visibility. Moist, unstable air causes cumulus clouds, localized showers, and turbulence to form. Conversely, an air mass passing over a colder surface does not form convective currents, but instead creates a stable air mass with poor surface visibility. The poor surface visibility is due to the fact that moisture, smoke, dust, and other particles cannot rise out of the air mass and are instead trapped near the surface. A stable air mass can produce low stratus clouds and fog.

### **Member Update**

New members include:

Scott & Vanessa Clifton  
Bruce & Patty Wellens

Contact Judy Holt for an updated roster.

## **ADIZ, TFR, and Intercept Procedures Briefing**

Notice Number: NOTC2755

The United States Air Force has produced a briefing document to acquaint pilots with the basics of operating in and around Air Defense Identification Zones (ADIZ) and Temporary Flight Restrictions (TFRs). This briefing also includes a summary of intercept procedures that pilots should know.

This briefing can be found on [www.FAASafety.gov](http://www.FAASafety.gov) as a pilot resource at [http://www.faasafety.gov/gslac/ALC/libview\\_normal.aspx?id=49877](http://www.faasafety.gov/gslac/ALC/libview_normal.aspx?id=49877). It can also be found under the Airspace category of resources in the Resources for Pilots folder.

We encourage pilots to review these procedures. Although it might be thrilling to fly in formation with an F-16, it could really ruin your whole day!

Questions can be sent to the FAASafety Help Desk at [Support@FAASafety.gov](mailto:Support@FAASafety.gov) which will then be forwarded to the appropriate USAF office.

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## **FAAST Blast**

Notice Number: NOTC2832

### ***The Fight Against Fatigue***

Tired of feeling tired? Whether you're a pilot or mechanic, workplace fatigue can take its toll and can impair our ability to make safe decisions. For information on how fatigue can affect you, check out the article "The Fight Against Fatigue" in the Jan./Feb. 2011 issue of [FAA Safety Briefing](#). Also, look for the award-winning fatigue awareness video "Grounded." The video recently received the Accolade Awards of Excellence and Merit, and is a finalist at this year's New York Film Festival. You can find the video at <http://www.mxfatigue.com/> or

[www.youtube.com/watch?v=3E\\_MxsHo4zM&feature=youtube\\_gdata](http://www.youtube.com/watch?v=3E_MxsHo4zM&feature=youtube_gdata).

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LINK FOR RE-REGISTRATION ONLINE - <HTTPS://AMSRVS.REGISTRY.FAA.GOV/RENEWREGISTRATION/> AND LINK TO SEARCH DATABASE TO BE SURE CURRENT INFORMATION IS CORRECT. <HTTP://REGISTRY.FAA.GOV/AIRCRAFTINQUIRY/>  
505-379-0899

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## **WINGS - User's Guide**

Notice Number: NOTC2833

We are excited to announce the availability of the new **WINGS- Pilot Proficiency Program User's Guide**. It has helps and tips, screen shots, and even contains a section "Especially for Instructors," which will prove most helpful for instructors participating in the **WINGS** Program.

Conveniently, there is a link to the User's Guide in the bottom left corner of the **WINGS** Portal on the Home page; just click that link to go to the User's Guide. It is also available as a PDF document in the Library (under the Resources tab) on [FAASafety.gov](http://FAASafety.gov).

We note that different browsers treat that document in interesting ways. For example, you may have to re-size the document to fit on your monitor. If you have Internet Explorer 9, just moving your mouse on the document may display a menu at the bottom; or you may use the PDF menu at the top. You can scroll through the pages with your mouse, as well. It works well in Google Chrome and Mozilla Firefox, also. You can even print the document if you wish! If we make changes to this Guide, we'll change the date on the cover so you can be sure you always have the most up-to-date version.

Suggestions for improvement are welcome; send an email to [Airman@FAASafety.gov](mailto:Airman@FAASafety.gov).



### **CHEF FRANK-O'S RECIPES**

#### **Smoked Salmon and Caviar Sushi**

##### **Ingredients**

- 8 ounces cream cheese
- 3 tablespoons chopped chives
- 16 slices of thinly sliced smoked salmon
- Blanched leeks, sliced into strips 5 inches long by 1/2 inch wide
- Wasabi Tobiko Caviar or red caviar

##### **Directions**

In a small bowl mix the cream cheese and chives. Lay the slices of salmon out flat. Spread a thin layer of the cream cheese mixture on 1 side of each slice salmon.

Starting from a short end roll the salmon snugly over the filling. With a blanched leek tie the salmon to secure it. Arrange the "sushi" cream cheese side up. Garnish the top with a small dollop of caviar.

#### **SAVOURY FRENCH TOAST**

##### **Ingredients**

- 2 thick slices day-old baguette
- 1/4 cup milk
- 1 egg
- Kosher salt and freshly ground black pepper
- 1 generous teaspoon herbes de Provence
- 2 teaspoons butter
- Serving suggestion: tomato jam

##### **Directions**

Soak the bread in the milk on both sides to soften, about 5 minutes per side, depending on how hard the bread is. (If it is softer, it may need less time.)

Beat the egg with salt, pepper, and herbes de Provence in a flat or shallow dish.

Gently melt the butter in a frying pan until foaming, but not colored. Pull the bread from the milk and turn it around in the egg mixture to coat.

Fry on both sides until golden brown. Eat with a spoonful of tomato jam, or, if you're desperate, ketchup.

#### **Prosciutto Wrapped Pear**

##### **Ingredients**

- 2 Bosc Pears, quartered, cored, and thinly sliced (1/8" slices)
- 15 Prosciutto slices, cut lengthwise into 1/2" strips

##### **Directions**

Take the prosciutto strip and diagonally wrap it around the pear. This hors d'oeuvre is great with crumbled blue cheese sprinkled on top.

*continued on page 16*

This is date night material. Try several small bites like steamed mussels, grapes and cheese, pour some white wine and they don't stand a chance.

### **CANNOLI-STUFFED FRENCH TOAST NUGGETS**

#### **Ingredients**

- 3 tablespoons fat-free ricotta cheese
- 2 teaspoons mini semi-sweet chocolate chips
- 1 teaspoon vanilla extract
- 1 no-calorie sweetener packet
- 1 light hot dog bun (about 80 calories)
- 1/4 cup fat-free liquid egg substitute
- 1/4 teaspoon cinnamon
- 2 teaspoons light whipped butter or light buttery spread
- 1/2 teaspoon powdered sugar
- Sugar-free pancake syrup, for topping, optional

#### **Directions**

In a small bowl, combine ricotta cheese, chocolate chips, and 1/2 teaspoon vanilla extract, and sweetener, and mix well.

Split hot dog bun open lengthwise, without fully separating the 2 halves. Spoon ricotta mixture onto the bottom half of the bun. Gently press the top 1/2 down over the filling. Carefully slice into 4 "nuggets."

Mix egg substitute, cinnamon, and remaining 1/2 teaspoon vanilla extract in a small bowl. Set aside.

Bring a skillet sprayed with nonstick spray to medium-high heat. Add butter and allow to coat the bottom of the skillet. Meanwhile, coat each nugget on all sides with the egg mixture. (You won't need to use all of the egg mixture.)

Once butter has melted, place nuggets in the

skillet and, flipping occasionally, cook until golden brown on all sides, 3 to 4 minutes.

Plate your nuggets and sprinkle with powdered sugar. Top with syrup, if using.

### **CHOCOLATE AND STRAWBERRY STUFFED FRENCH TOAST**

#### **Ingredients**

- 3 eggs
- 1 1/4 cups nonfat milk
- 1/2 teaspoon vanilla extract
- 1/4 cup part-skim ricotta cheese
- 8 slices of whole-wheat sandwich bread, crusts removed
- 1 (8-ounce) container strawberries, hulled and sliced
- 4 teaspoons bittersweet chocolate chips
- Cooking spray
- 2 teaspoons confectioners' sugar

#### **Directions**

In a large bowl, whisk together the eggs, milk and vanilla. Set aside.

Place 1 tablespoon of ricotta in the center of 4 of the pieces of bread and spread around slightly. Top with about 6 slices of strawberries and a teaspoon of chocolate chips. Cover each with another piece of bread to make a "sandwich".

Spray a large nonstick skillet or griddle with cooking spray and preheat. Carefully dip each of the "sandwiches" into the egg mixture until completely moistened. Then place on the skillet and cook over a medium heat for 3 to 4 minutes per side, until the outside is golden brown and the center is warm and chocolate is melted.

Transfer to serving places. Top with remaining strawberries and sprinkle with confectioners' sugar.

## LINKS!

### More on the California lawsuits:

#### [California ranch steps up legal campaign against ballooning](#)

A private olive ranch in California has stepped up its legal campaign against ballooning by subpoenaing customers of hot-air balloon companies. "We don't want somebody going for a \$200 ride with us getting embroiled in a \$150,000-plus lawsuit," said balloonist Dennis Barrett. JCM Farming has filed lawsuits against more than a dozen balloon companies. [The Desert Sun \(Palm Springs, Calif.\)](#) (2/1)

### Letter

Bring back hot-air balloons to Calif. valley: A private olive ranch should not be able to dictate whether hot-air balloons can fly in public airspace, Jim Dieterich of Palm Desert, Calif., writes in a letter to the editor. "Hot-air ballooning and viewing has been a longtime desert recreation that has brought tourist dollars into our valley," writes Dieterich. [The Desert Sun \(Palm Springs, Calif.\)](#) (2/1)

#### [Pilot flies hydrogen-filled balloon](#)

Hot-air balloon pilot Sam Parks embarked on a unique journey last week. Parks and his fellow balloonists lifted off in two hydrogen-filled balloons, one of the first gas-filled balloon flights in the southeast since the Civil War. "Hopefully, we are taking it to the next step with gas ballooning," Parks said.

#### [N.C. pilot to fly hot-air balloon for Super Bowl events](#)

Hot-air balloon pilot Marsha Treacy from Statesville, N.C., will fly one of two balloons during the Super Bowl XLV festivities. "It's very exciting," said Treacy, who works for AeroSports. Treacy also participated in the Super Bowl three years ago. [Statesville Record & Landmark \(N.C.\)](#) (2/17)

#### [Saguaro Aerostat Association Information](#)

Again this year we will celebrate the beginning of Spring in beautiful Sierra Vista. Rita Fay has put together a great theme and I'm really looking forward to seeing everybody in some outlandish (but stylish of course) lamp shade hats. Check out the flyer and mark your calendars. Please RSVP to Rita, she has something special for the kids and needs to know how many will be attending. (See Spring Fling flyer, at right)

A Tucson (Marana) event hosted by Pat, Boby, and Paddy Nilz is under the "Mark Your Calendar" items. That event includes 1st, 2nd, and 3rd prizes for flying, Best dressed for St. Patrick's Day, Best tailgate & food.

There will be live music, entertainment, great food, and lots of fun! Camp out and fly (or get a hotel room). Fuel is not provided, but is available nearby.

RSVP to [flynboby@aol.com](mailto:flynboby@aol.com) or call  
1-520-624-3599

**Arizona Balloon Club  
Board Meeting Minutes  
Tuesday, January 18, 2011**

Commander Mike England called the January Board Meeting to order at 5:50 pm, location at the Deer Valley Airport Restaurant, 702 W. Deer Valley Rd., Phoenix, AZ 85027-2137.

**Members Present:** Commander Mike England, Past Commander Sally Heinrich, Vice Commander Bob Romaneschi, Keeper of the Fuel Allen Baron, Keeper of the Log Sally Bartsch, Board Members: Tom Connolly, Gene Clewley, and Lind Jorgensen.

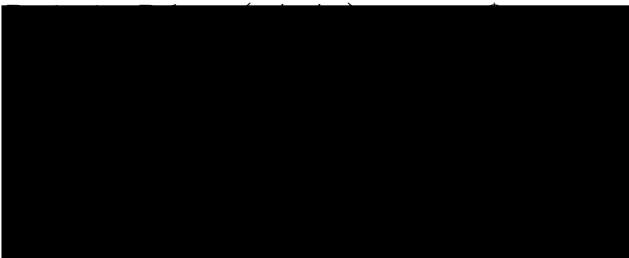
**Board Members Absent:** Frank Karlovec and Gary Bishman

A Quorum was met.

**Guests in attendance:** Judy Holt and Molly Karlovec.

After review of the December Board and General Meeting Minutes, Mike England presented a motion to accept both documents. Linda Jorgensen seconded the motion and the motion passed.

Allen Baron, Keeper of the Fuel, presented the following report for December 2010:



Included in this report was the annual Budget Audit and Review completed by Mike England, Sally Heinrich and Sally Bartsch. The Audit committee thanked Allen Baron again for hosting the review. Results from this Review found all information balancing and appropriately supported. Recommendations included providing USB flash drives for the storage of the Fuel Report (Newsletter and Minutes also) and to expedite access to the Club's banking, by proceeding with setting up the banking account online. Allen Baron provided USB drives as recommended at this meeting.

A motion to accept the Fuel Report was made by Gene Clewley. Sally Heinrich seconded the motion, and the motion passed.

Allen Baron announced that he will be leaving the area to return and live in California. A new Keeper of the Fuel will need to be appointed in the next few months. The Board expressed that this will be a great loss to the Club and thanked Allen for his many years of service and contributions to the Club.

**Old Business**

**Committee Reports:**

**Memberships:** Judy Holt has reported that the club has 100 members.

**Meeting location(s):** Discussion and suggestions occurred regarding meeting locations and charges. The next meeting will be at the Deer Valley Airport until permanent solution is determined.

**Picnics & Parties:**

**Powder Puff:** Discussion and a suggestion by Sally Bartsch that the next meeting on Feb. 15, 2011 honor present and past female pilots was made. Molly Karlovec, Frank Karlovec and Sally Heinrich agreed to set up a program for this special meeting and assure that as many as possible female pilots are informed and invited. Mike England suggested that all Board Members wear pink to honor the female pilots. A motion from Sally Heinrich to honor and hold the Powder Puff at the next General Balloon Club Meeting was made and seconded by Allen Baron. The motion passed.

**Crew Appreciation:** Suggestions were made regarding Crew Appreciation. Gene Clewley motioned and Bob Romaneschi seconded the motion that Saturday, April 23, 2011 be set for Crew Appreciation Day. Further discussion will occur at the next meeting. Bob Romaneschi will chair this event and report details at the next meeting.

**Aviation Day January 19, 2011:** Sally Heinrich will set up her balloon for the event and Gene Clewley will set up his basket as part of the event. Mike England will be available to assist at the event as well as a few other club members.

*continued on page 19*

**New Business:**

**Purchase of a Club Projector/Computer:**

Discussion occurred about a possible donation or purchase of this needed equipment for future meetings, that are not held where equipment is available, was agreed necessary. The Club would like to encourage membership by providing educational sessions at the meetings, which often requires equipment. A motion by Sally Bartsch and seconded by Mike England to have Gene Clewley research and report costs or donations available for a projector and possibly computer at the next meeting was passed. Sally Heirnich will donate a portable screen.

Hot Air Expeditions donated the projector rental fees for the meeting's presentation tonight.

Request for Event Organizer: Patty Lasker from Prescott Valley, Arizona would like to start a Balloon event. She is looking for a Balloomeister to assist with this event scheduled for June 18, 2011. The information and contact person for interested persons will be printed in the newsletter in an effort to assist with this request.

**BFA Conference April 7-10, 2011:** Discussion to assure that the ABC is represented at this major event occurred. Sally Heinrich reported that the approximate cost for anyone to attend would be over \$1,000 when including conference cost, travel, hotel and food. A motion was made by Gene Clewley for the Club to provide \$300 each, for the purpose of attending, bringing back information, and representing the Club at the BFA Conference, to the Commander and Vice Commander. Sally Heinrich seconded the motion and the motion passed.

Mike England adjourned the Board Meeting at 6:50 pm with a motion. Tom Connolly seconded the motion. A unanimous vote officially adjourned the meeting.

Respectfully submitted,

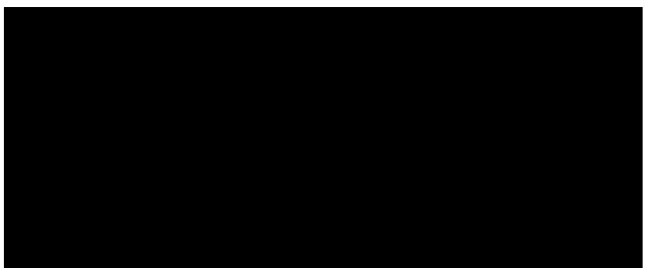
Sally Bartsch,  
Keeper of the Log

**Arizona Balloon Club  
General Meeting Minutes  
Tuesday, January 18, 2011**

The General Meeting was called to order by Commander Mike England at 7:10 pm, at the Deer Valley Airport Restaurant, 702 W. Deer Valley Rd., Phoenix, AZ 85027-2137. There were 38 members and 5 guests present.

The first item of business was to introduce guests at the meeting. They were Stan Warechuck and his friends from Canada and Jon Radowski from Pennsylvania. They will attend the Lake Havasu Event this month. Also attending was Pat Nilz from Tuscon, AZ, who invited pilots and their crew to attend the annual Hot Air Balloon & Tractor Boogie, March 18-20. The December 2010 minutes were made available.

Allen Baron, Keeper of the Fuel, presented the following report for the December 2010 fuel report:



**Announcements:**

Allen Baron announced that he will be leaving the area to return and live in California. The Commander again expressed that this will be a great loss to the Club and thanked Allen for his many years of service and contributions to the Club.

Commander Mike England announced to those who did not attend the Holiday Party the winner of the BRAVO Award, Sally Heinrich. He shared Sally's many contributions to the club including the Newsletter, years served on the Board and as Commander and recently the organization of the Balloon Safety Seminar.

Commander Mike England reviewed the following committee reports with the attendees:

**Membership:** Judy Holt stated there are 100

*continued on page 20*

members that have paid their dues and more new members have joined or re-joined at the meeting.

**Meeting location(s):** The next meeting will be at Deer Valley Airport.

**Powder Puff:** At the next General Balloon Club Meeting the Powder Puff will be included. Past and present female pilots will be honored with a special program at the meeting. Encouragement to let past members know of this event was stressed.

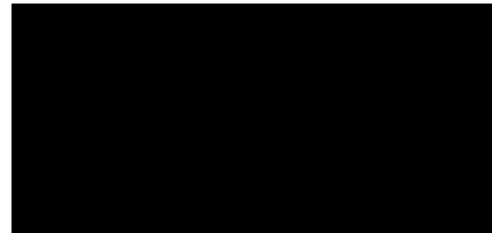
**Aviation Day January 19, 2011:** Sally Heinrich will set up her balloon and Gene Clewley will set up his basket as part of the event. The Commander and other members will assist.

**BFA Conference April 7-10, 2011:** The Commander informed the members that the Board approved money to assist the Commander and Vice-Commander for a portion of the conference costs and to represent the club. The Commander thanked Hot Air Expeditions, Margie Long for supporting the club by donating money to rent a projector for tonight's presentation.

Educational Speaker: Mike England introduced the evening's speaker, Don Edwards, Albuquerque's Balloon Fiesta's Chair. Written results of the 2010 Balloon Fiesta survey was shared with the attendees. The information provided included a power point presentation and a question and answer session. There were 560 pilots registered last year at the Fiesta, a non-profit organization. The annual event

## **FUEL REPORT**

January 2011



These are summaries of the treasury report. A detailed itemization of this or any past approved "Fuel Report" is available by request.

provides the state of New Mexico with its largest event in terms of attendance. In addition to this informative session, raffle items were provided to the club.

Sales of raffle tickets continued and ticket sales were reported by Linda Jorgensen and Molly Karlovec in the amount of \$147.00. The meeting was followed by the raffle and closing of the meeting at 8:50 pm.

Respectfully submitted,

Sally Bartsch,  
Keeper of the Log

### **Disclaimer**

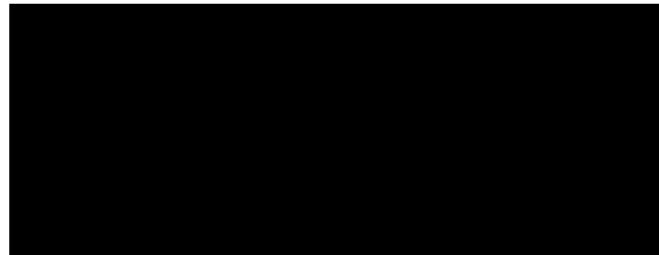
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Publication deadline for all advertisements is the 15th of the month prior to publication. All other submissions are due by the 23rd. Unidentified submissions may not be published. The acceptance or publication of any advertising in no way implies endorsement of the services or products. All photos or illustrations of various aerostats are included for interest and are in no way meant to endorse a particular model or manufacturer.

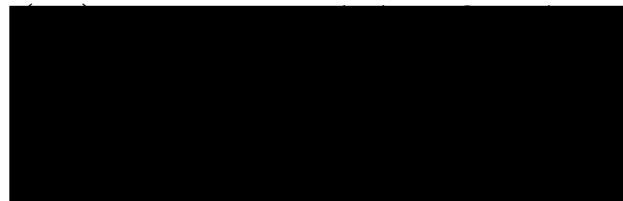
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Club Officers & Board of Directors

Commander: Michael England  
Vice-Commander: Bob Romaneschi  
Keeper of the Log: Sally Bartsch  
Keeper of the Fuel: Allen Baron  
Immediate  
Past-Commander: Sally Heinrich

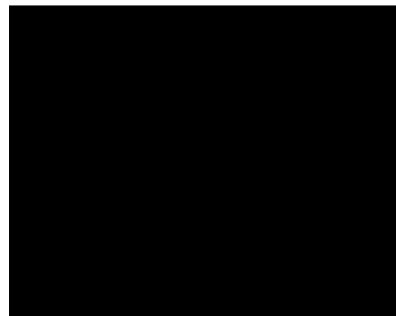


Board Members:  
Gary Bishman  
Tom Connolly  
Gene Clewley  
Linda Jorgensen  
Frank Karlovec



Appointed Positions & Committee Chairpersons

Awards & Trophies Dorothy Harrison  
Community Relations Director Michael England  
Competition Director Vacant  
Government Liaison Director Philip Heinrich  
Historian Molly Karlovec  
Membership Judy Holt  
Newsletter Editor Sally Heinrich  
Picnics & Parties Frank Karlovec  
Raffle Chairperson Linda Jorgensen & Molly Karlovec  
Safety Director Fred Gorrell  
Webmaster Bill Heck



Arizona Balloon Club Website:

[www.arizonaballoonclub.org](http://www.arizonaballoonclub.org)

**Newsletter Advertising Rates:**

Appropriate fees required with camera  
ready art or electronic files.  
1/8 page (business card size): \$7.50  
1/4 page: \$12.50  
1/2 page: \$20.00  
Full page: \$30.00  
Inserts (submitted): \$40.00

**Memberships:**

New Individual: \$30; Family: \$35  
Renewal Individual: \$30; Family \$35

***Classified ads are FREE to members!*** Renew or  
update quarterly. Aerostat systems for sale require N#  
and total time in ad. Non-members rate: \$5 for four  
lines per month, prepaid.

CODY'S WILD WEST BALLOON FEST  
JULY 29<sup>TH</sup>, 30<sup>TH</sup>, AND 31<sup>ST</sup>, 2011

Jack or Pink Way  
901 10<sup>th</sup> Street  
Cody, Wyoming  
307.527.7424 Home - 307.899.7000 Cell  
HYPERLINK <mailto:jack.way@bresnan.net>

Dear Pilots and Friends;

Please join us for the 16<sup>th</sup> annual Cody Wild West Balloon Fest, July 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>st</sup>, 2011. Cody is the namesake of William F. "Buffalo Bill" Cody and the gateway to Yellowstone National Park. This growing town of 8,000 offers great flying, friendly landowners, gentle breezes, (most of the time) and much to do during your stay. Mark your calendars and plan to join us!

Mentock City Park is our large, grass-covered launch field. Mentock will easily accommodate the 20 to 25 balloons that we host during the event.

We can plan to fly starting July 27<sup>th</sup> clear through July 31<sup>st</sup>. Media day is Friday, July 29<sup>th</sup> with waived flights on July 30<sup>th</sup> and 31<sup>st</sup>. Annual inspections begin July 26<sup>th</sup>. Arrive early and join in the fun!

We will start with pilot registration Friday, July 29<sup>th</sup> from 4:00 to 5:00 P.M. **LOCATION TO BE ANNOUNCED**. At 5:00 P.M. the Fest will host happy hour and at 6:00 dinner for pilots, spouses, crew, home-stay hosts, sponsors and committee members. After dinner it's off to the launch field for the evening glow.

Saturday and Sunday we'll fly at sunrise and competitions will be hound and hare and pole grab. After the Saturday flight we'll fuel at the field and start tailgating. A truly memorable awards ceremony will cap the morning. Then your afternoon will be free; you might plan to visit the Buffalo Bill Historical Center, river raft, play a round of golf, attend the Cody Nite Rodeo or head for Yellowstone. Sunday's flight will have more competition, awards and tailgating. Fueling is TBA.

Saturday afternoon everyone is invited to Jack and Pink's, 901 10<sup>th</sup> Street, at 4:00 P.M. We'll have something in the way of a main dish, so bring side dishes, beverages of choice, folding chairs and what not. A gas grill is available if you wish or you can order out.

Afternoon/evening flights are certainly possible, but a bit less predictable. Such flights are solely at pilot discretion and are not part of, nor covered by FAA waiver.

Each balloon will be sponsored and will carry the sponsor's banner as provided. The committee asks that first priority be given to sponsor rides.

Home stay hosts will be provided for pilots, spouses and crew wishing to stay at a private residence. In the past we have had no shortage of very generous people that open their homes for us, but if you wish a home stay, please return your registration early. Motel accommodations are available, however you will bear that expense.

This is a small, relaxed rally. Safe, conservative and competent flying is our hallmark, fun is our goal!

Greg Szymanski will return this year and is available for some repairs and annual inspections for those wishing to do so. Please indicate on your application if you desire an annual inspection.

CODY'S WILD WEST BALLOON FEST 2011  
SCHEDULE OF EVENTS

TUESDAY, July 26<sup>th</sup>, 2011

Basket, burner and bottle annuals, Jack and Pinks' house or Cook Moving and Storage if weathered out.

WEDNESDAY AND THURSDAY, July 27<sup>th</sup> and 28<sup>th</sup>, 2011

Full system annuals at Mentock Park at 5:30 A.M. Flight to follow for all interested, pilot discretion.  
Fueling at Blakeman propane office, at your expense.

FRIDAY, July 29<sup>th</sup>, 2011

Media day flight, 5:30 A.M. Pilot discretion, fueling at Blakeman propane, at your expense.  
Pilot registration, 4:00 P.M.

Registration and dinner **LOCATION TO BE ANNOUNCED**. Pilot briefing, paper work and the like will be handled at this time.

Cocktails begin around 5:00 P.M. followed by dinner. You will meet your sponsors along with a fun auction- (not just pilot packs!) Following dinner, we will move to Mentock Park, the launch field, for the evening glow.

SATURDAY, July 30<sup>th</sup>, 2011

Pilot Briefing-5:30 A.M. Mentock Park, waiver flight

We will have a hound and hare and/or pole grab then back to Mentock to tailgate. Awards during tailgate.  
Fueling at Mentock Park.

Saturday at about 4:00 P.M. Jack and Pink will again open their house to anyone who wishes to attend. The committee will have a main course, so bring munchies, salads, other side dishes, beverage of choice and lawn chairs. There is also a propane grill available. Please join us at Pink and Jack's Pilot Central-annuals and good time eatery! Located at 901 10<sup>th</sup> Street, the northwest corner of 10<sup>th</sup> and Bleistein-merely look for balloon trailers and Maggie the small-eared dog.

SUNDAY, July 31<sup>st</sup>, 2011

Pilot Briefing-5:30 A.M. Mentock Park, waiver flight

Hare and hound/pole grab competition, followed by tailgate. Fueling at Blakeman propane office, or TBA. Awards presented during tailgate.

We look forward to seeing you so please travel safely. For those of you arriving before Friday, please let Jack or Pink know so we can be sure your home stays are ready.

CODY'S WILD WEST BALLOON FEST 2011  
PILOT AND BALLOON REGISTRATION APPLICATION

Pilot Name\_\_\_\_\_

Address\_\_\_\_\_City\_\_\_\_\_State\_\_\_\_\_Zip\_\_\_\_\_

Home Phone\_\_\_\_\_Work Phone\_\_\_\_\_Cell Phone\_\_\_\_\_

E-Mail Address\_\_\_\_\_Best Way to Contact You\_\_\_\_\_

Pilot Certificate Number\_\_\_\_\_Rating\_\_\_\_\_Total LTA Hours\_\_\_\_\_

Last Biennial Date\_\_\_\_\_Location\_\_\_\_\_Hours Flown last 12 Months\_\_\_\_\_

Last Safety Seminar Date\_\_\_\_\_Location\_\_\_\_\_

Member of the Balloon Federation of America?\_\_\_\_\_Member Number\_\_\_\_\_

Balloon Registered Owner Name\_\_\_\_\_

Balloon Manufacturer\_\_\_\_\_Model\_\_\_\_\_Year\_\_\_\_\_

Envelope Size\_\_\_\_\_N Number\_\_\_\_\_Total Envelope Hours\_\_\_\_\_

Date of Last Annual Inspection\_\_\_\_\_Name of Balloon\_\_\_\_\_

Color/Design of Balloon\_\_\_\_\_

Name of Crew Chief/Spouse\_\_\_\_\_

Do You Want Annual Inspection at Cody?\_\_\_\_\_

PLEASE INCLUDE A CLEAR COLOR PHOTO OF YOUR BALLOON.

ALSO SEND US A SHORT BIOGRAPHICAL SKETCH FOR OUR FIELD ANNOUNCER.

PLEASE BE PREPARED TO PRESENT PHOTO IDENTIFICATION, PILOT LOG BOOK,  
AIRCRAFT LOG BOOK, PILOT CERTIFICATE AND CURRENT INSURANCE  
INFORMATION AT PILOT REGISTRATION.

Pilot Signature\_\_\_\_\_Date\_\_\_\_\_

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## Cinco de Mayo Hot Air Balloon Festival- Douglas, AZ

Cochise County Fairgrounds [www.cochisefair.org](http://www.cochisefair.org)

**April 29-May 1<sup>st</sup>**

Media contact: Carlos Valenzuel

[carlos@getcarlos.com](mailto:carlos@getcarlos.com) 520-220-6221

Douglas, AZ, February 7, 2011>>>> The Cochise County Fair Association, sponsors of the county fair, the largest event in Cochise county, present the **First Annual Cinco de Mayo Hot Air Balloon Festival** at the Cochise county fairgrounds, the weekend of April 30<sup>th</sup> through May 1<sup>st</sup>.

Cinco de Mayo commemorates the Mexican victory over the French in the battle of Puebla of 1862. A reenactment of this famous battle performed by students from local schools, and sponsored by Mexican Consul in Douglas, Oscar de la Torre, will be an educational highlight on Saturday afternoon. The performance will be simultaneously translated for attendees from Spanish to English.

The center piece of the weekend is the hot air balloon flights that will take to the air at daybreak on Saturday and Sunday morning, weather permitting. Corporate balloon sponsorships are available and include a ride for two in their sponsored balloon, corporate spotlight in advertisements, a welcome party and a booth at the event. The traditional evening "glow" event, a favorite of photographers, will take place after sundown, when balloons remain aglow creating an awesome sight.

*"This is truly a unique family event with wonderful activities for all ages from adults to kids. Initial reaction from the public to this idea has been overwhelmingly positive. We are still working on other attractions and we will post updates on our website as the event dates gets closer,"* stated Karen Strongin, executive director of the Cochise County Fair Association.

Saturday morning also offers a battle of rock bands, plus dancing under the stars that evening with the **XS Band** from Queen Creek from 6 to 10PM. A pancake breakfast, food and vendors round off the event. For sponsorship information or questions visit [www.cochisefair.org](http://www.cochisefair.org) or call the Cochise County Fair Association office at 520-364-3819.

RON AROS IS SERVING AS BALLOON MEISTER

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