## Newsletter of the Balloon Federation of America

## The <br> Quick Release

## 2019 US Women’s National Championship Invitation

2019 US Women's National Hot Air Balloon Championship will be held in Brookfield, Missouri. The Balloon Federation of America has licensed Green Hills Ballooning Inc. as the organizer. The competitive event officially starts Thursday, August 29 through Monday morning September 2.

The Championship is open to qualifying US BFA/HACD member pilots who are in good standing. The event is an "Open Championship" and does not require qualification through the NEL system. For more information and registration please go to:
https://www.bfa.net/womens-nationals


March 24, 19 Fun Fly in Cordele, GA Dave Sullivan, Ben Drennan, Dale Pattyn, Sean Carrol, Student-pilot Luke Van Camp


Online registration is now OPEN! If you cannot make it to an in-person seminar this year the Online Seminar will be available for viewing starting Saturday, April 27, 2019.
Register here: https://bfa.net/2019-online-seminar

The BFA is a 501c3 non-profit association dedicated to lighter-than-air aviation. There are many ways to make a gift to the BFA that best fits your individual circumstances, from a one-time donation to planned giving. For more information go to: https://bfa.net Donate button.


## World and USA National Records set:



Kim Magee, BFA life member from lowa, has submitted 6 World Records and 9 National Records for review. One flight was January 19, 2019 from West Fargo, ND in an AX-02 (14k cuft) experimental Lindstrand Hopper system. She reached an altitude of more than $10,000 \mathrm{ft}$ traveling over 60 miles setting recordings in Altitude \& Distance for AX-02, AX-03, and AX-04 . A second flight on March 17, 2019 originated from Mitchell, SD landing south of Troy, IA covering approximately 365 miles in just under 6 hours in an AX05 (42k cu.ft) experimental Lindstrand system, setting new distance records for AX-05 and AX-06. All records broken have stood for over 20 years with the oldest record being set in 1965! More details after the records are ratified! Congratulations Kim!



## Extreme Flight with a Heart

Tim Cloyd's $7^{\text {th }}$ Annual Flight to Find a Cure, took place on Tuesday Feb. 19, 2019.
The winter of 2018-19 was difficult to forecast for a flight. My crew consisted of my wife Elsie Cloyd, Steve Metz, Craig Swanson and Lucas Stephens. We launched from Burlington, Iowa. Jim Pearson was to be my passenger as he has assisted me with weather over the last several flights. Sunrise was at 6:54 am and we launched about 30 minutes after sunrise. I launched in winds of 2 mph , continued to climb to a cruising altitude during which I read the 99 names of people who have dealt with cancer. When we got up to 10,000 feet the speed was only 20 mph , speed picked up as we climbed, above 17,000 feet I reached speeds above 90 mph with a top speed of 95 mph . My cruising altitude remained above 17,000 . We used 4 tanks of propane and all the oxygen during the flight. The descent was normal except for at 3,000 feet the balloon leveled off without me having to burn. This was caused by thermals, I would have preferred to land with snow on the ground so I would not experience thermals. I landed at 5 mph just southeast of Wabash, Indiana. The flight covered 295 miles in 4 hours 44 minutes with a top speed of 95 mph and a top altitude of 17,900 feet landing just a few counties short the Indiana/Ohio border. This flight was my second longest flight, I have now flown 10 flights of 100 miles or farther with a 195-mile average per flight for the ten flights.
You may ask why I fly these flights, there is risk involved however I have full confidence in my experience. I do need oxygen and experience very cold temperatures but what I go through is insignificant compared to what cancer patients go through.
I have already started a list of names of people who have dealt with cancer for next year's flight.
You can get more information on my website https://www.tecvisions.org
I would like to thank everyone who supports this flight. Please tell people about the flight.
Thank You, Tim Cloyd


## AWARDS

Ed Yost Master Pilot Award<br>40 years of Balloon Flying Recipient, Frank Prell

The BFA's Ed Yost Master Pilot Award recognizes lighter than air (LTA) pilots who have demonstrated professionalism, skill and aviation expertise by maintaining safe operations for 40 or more consecutive years as active pilots. www.bfa.net


## Montgolfier Diploma - FAI AWARD Best Performance Long Jump Challenge Recipient, Bill Smith

The best sporting performance in the previous Montgolfier year of a Hot Air balloonist
Bill's Long Jump Flight consisted of 750.6 miles- Duration of 8.5 hours- an altitude of 16,753 feet and a top speed of 109 miles. www.fai.org

## FAI Sporting Badge Gold with Three Diamonds Recipient Bill Smith

The purpose and aim of this program are to recognize at an international level, excellence in the sport of ballooning in the performance area. Unlike the BFA Pilot Achievement Award Program (PAAP), the Sporting Badge program is a common set of tasks of progressive difficulty, which challenges the pilot on the full scope of balloon flight. The pilot must demonstrate not only flying skills, but also planning, logistics, and documentation skills as well. Since the requirements are common for all pilots in the world, the program is not as complex as the PAAP scheme, however the tasks are still challenging at each appropriate level for the pilot.
Gold with three diamonds is the highest level or badge awarded.

## April 2019 Events

April 6
April 12-14
April 21
April 27

Sun $n^{\prime}$ Fun
Perry Dogwood Festival
Ton Gun Flying Event
Balloons Over Horseshoe Bay

Lakeland, FL Perry, GA Albuquerque, NM
Horseshoe Bay, TX


Susan Lindsey 3/24/19 Flyinq: Floating Awaysis

BFA QUIZ Changing it up this month!
Question: What are the criteria to be nominated for the National Crew Person award?
Find answer at: www.bfa.net
(Look for answer in April's QR)
LAST MONTHS QUIZ \& ANSWER
Question: After Raven developed the first modern hot air balloon in 1960, what were the license requirements for a pilot at that time?
Answer: There were NO Pilot License requirements by the FAA at the time


## STILL TIME TO REGISTER! ALL CAMPS HAVE AVAILABILITY

## 2019 Camps Scheduled

High Sierra Camp - Reno, NV June 23-28th, 2019
Keystone State Camp-Factoryville, Pennsylvania July 6th - 11th, 2019
Rio Grande Camp-Albuquerque, New Mexico July 13th - 18th, 2019


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