From the President

It seems like just a short time ago, the airpark resident Larry Driver, a glider enthusiast, was recovering from a massive snowstorm.

Now, it’s spring and heading into summer! And, Ellen Randoll, our newsletter editor par excellence, tells me its time for another newsletter. Since my wife Jo and I are leaving on vacation tomorrow morning, I best keep this column somewhat brief:

- In our Winter 2018 newsletter, I mentioned that we had a new standing committee—Marketing. Of course, the usual definition of marketing entails strategic and tactical planning for corporate sales. But, in our case, we’re “selling” a different sort of product—fun! And, to accomplish that, our new committee has already spawned several subcommittees: airpark activities, marketing, community relations, and a welcome wagon (of sorts) for new property owners/residents. (Of course, each of these subcommittees is chaired by a volunteer HOA member while Mike Christensen is the Marketing Committee chairman.) It turns out that marketing “fun” is quite multidimensional. And, the synergy between the various subcommittees is creating delightfully unanticipated effects. Due in large part to the Marketing Committee’s broad focus, Mogollon Airpark is making progress toward fulfilling our pledge of being “Arizona’s Finest and Friendliest Airpark”.

- I mentioned the new website (https://mogollonairport.com) we had unveiled earlier in the year. And, I’m pleased to say that it’s proving to be a dynamic window into the airpark. Volunteer webmaster Larry Driver continues to increase its utility and does a wonderful job of keeping the content “fresh”.

- Website navigation is straightforward: with its dropdown, tiered menu structure, and a wide variety of information available within the public and member areas. Our primary objective is to have the website become the go-to place for information about our airpark, both for HOA members and the general public.

- While every organization of note seems to need a website presence, these days, social media seems to be the hotbed of societal internet activity. And, through Board Member Dennis Collins’ on-going oversight, our Facebook “hits” and “click rate” are growing by leaps and bounds. I admit that Facebook is simply not my thing… However, I’m assured that the aforementioned performance measures are very good indications that the public is both discovering and following Mogollon Airpark and its activities!

- One of the current Board’s objectives is to create a set of policies and procedures for managing the airpark. Although Bill Preece and Donald Maxwell registered the first set of CC&Rs for the airpark on Nov. 27, 1984 (nearly 35 years ago!), guidelines for actually managing the airpark evolved very slowly through.

(Continued on page 2)

From the Editor

Spring has sprung and instead of checking weather for possibility of snow, we’re now looking for the chance of rain and wind.

With summer comes higher temps in the valleys and with higher temps in the valleys comes our summer residents. Welcome Back – we missed you over the winter. In case you weren’t aware, the full time population of Heber-Overgaard is 3,000. In the summer this surges to 12,000!

We look forward to meeting some of our newest neighbors.

Welcome to all of you! As Craig mentioned in his message, check the calendar on our website to find out what’s going on at the airpark.

We also have announcements posted at the clubhouse - so as you are taking your daily walk, stop for a minute and read about all the things happening here. There’s a

event all over the White Mountains.

Throughout the issue are pictures from the Chino Planes of Fame Airshow held last weekend. The Airpark Marketing Committee had a booth with a great view of the airshow! Those of us attending had a great time and enjoyed telling others about life at the airpark.

Finally, we have a full page tribute to Lt. Col. Dick Cole. Cole was Jimmy Doolittle’s co-pilot on April 18, 1942 for the famous Tokyo Raid. Mr. Cole passed away last month. He was 103 years old.

I hope you enjoy this issue. If you have any suggestions for future articles, or are interested in submitting one, please be sure to let me know at az82editor@gmail.com.

Ellen Randoll
Editor, The Mogollon Flyer

Snowmageddon

Airpark resident Larry Driver created a beautiful video of our snow-covered airpark. Here’s a link if you haven’t seen it.

HOFD Burn Permit Update

All burn permit renewals require a NEW application and inspection to meet the State’s requirements.

The process will remain the same, come into the fire station office, complete an application and one of their crews will come out to inspect the site, at a time and date convenient for you. If you have any questions, call the office admin at (928) 535-4346.
From the President (Continued from page 1)

various motions made at Board meetings and brief, ad hoc procedures written to address specific situations. That resulted in HOA management relying heavily on “tribal knowledge”. And, that makes it difficult for new ideas and leadership to emerge within any organization … including our HOA. For anyone who has not been involved in developing policies and procedures, you should know that it's a very challenging task with connections into every part of the organization. Happily for us, our Secretary Ellen Randoll (yes, she’s also the newsletter editor), volunteered to take charge of this crucial activity. And, we expect to complete the process before the next annual HOA meeting. Note that all of the policies and procedures will be a readily available on our website.

- If you noticed a survey team at the airpark in recent weeks, it’s because our Pavement Committee is working to resolve some longstanding drainage issues within our common area property (e.g., runway and taxiways). And, the first step is to conduct an accurate survey of elevations within the affected areas. Subsequently, that information will be provided to a civil engineering firm to do the required earthwork, move or install culverts, etc. By the time we’re finished, we will have properly addressed the current drainage issues, enhancing the longevity of our major airpark assets – the runway and taxiways.

- Last December, I also reported on some legal actions involving the HOA. Here’s a quick summary of the results:

  While we reached an 11th-hour, negotiated settlement with the family regarding their three, long-standing CC&R violations (i.e., we didn’t actually have a hearing before a judge but finally were able to negotiate a settlement the morning of the scheduled hearing in Show Low), the Superior Court judge (in Holbrook) later decided that each party would pay their own court costs. So, ultimately, the Board had to spend airpark money to enforce our CC&Rs.

  The two individuals that complained to the Arizona Department of Real Estate (AZDRE) about the $209/lot Special Assessment had their original complaints dismissed and lost their individual appeals, as well. Sometime in the near future, HOAMCO, our property management company, will send out a reminder to those that haven’t paid the assessment.

  Feel free to contact any Board member for a more detailed explanation of the aforementioned results.

- Along Arizona’s Mogollon Rim, Mother Nature usually foreshadows summer with springtime winds and occasional showers. So far, this year is no different. And, the late winter snowfall and spring rains have brought welcome relief to our parched forests. As the chilly winter recedes in the face of springtime temperatures, our airpark residents will once again come out of hibernation to enjoy the northern Arizona climate that enticed them here in the first place. And, if you’re a nonresident property owner, take a look at our website’s event calendar and come join us in the fun!

Blue skies and tailwinds,
Craig

Board News

New Board Meeting Date

In the January regular board meeting, the board approved moving the meeting to the third Saturday of each month. So, mark your calendars and attend the board meetings. We’d love to see you there!

Policies and Procedures - Update

The Board has been working hard to officially document airpark policies and procedures. It’s a daunting task that will probably take most of this year to complete. Several years ago, board members reviewed all the past minutes and compiled all the policies, procedures, and rules and resolutions approved by past boards. This year, several board members updated that document. It is now 18 pages long! As new policies are written, or existing policies updated, we will review this document to make sure that those items are added to the appropriate document. By the end of the project, we hope to have incorporated all of the items in those 18 pages.

Our first step was to create a policy template so all policies would look the same and include the same information. Then we added a policy on policies – how to write them, how to amend them and how to rescind them. Now that the framework has been built we are off and running! Several existing policies and guidelines have recently been updated:

- Document Retention Policy was updated to include HOAMCO, expanded it to include electronic documents and elaborated on legal, sensitive and confidential documents.

- Aviation Guidelines were updated by the Safety Committee to remove any reference to the midfield crossing which was removed late last year. They also updated the information on what a visiting pilot needs to do to fly in to Mogollon Airpark.

- Clubhouse rules were modified by the Facilities Committee and the board-approved version has been posted in the clubhouse.

- Election Policy was updated to add a record date as the cut-off date to determine eligible voters; addition of director term of office and staggered terms; changes in election time line due to board meeting date changes; changes to comply with AZ state statutes; procedure for a lack of quorum; and, procedure for a tie vote. Additional information about the changes to the election policy was sent out several weeks ago via email to homeowners.

Brand new policies created are:

- Architectural Design Requirement Guidelines for Homeowners. This document was created to guide homeowners through the process of submitting a request to the Architecture Review Committee (ARC) for new construction or modifications to existing structures.

- ARC Policy was written to incorporate all their policies and procedures into one document. It also includes changes to comply with AZ state statutes.

- The board recognizes that committees are the basic building blocks of a healthy Airpark Association. Committee member involvement meets the board’s goal of fostering a stronger community. With that in mind, the board created a Policy for Board Appointed Committees.

- We will continue to create, and/or review and update policies for the airpark in the coming months.

Fine/Violation Policy

The board passed a new Compliance Policy for fines, which was signed by the Board President on 4/28/18 and posted on the airpark website. In January, the board realized that an earlier policy for fines, written in 2000, was posted in another area of the website. After review of the earlier policy it was determined that the 2018 policy superseded the old one and it was removed from the website.

As policies are created/updated and approved by the Board they will be posted on the airpark website, mogollonairpark.com.

Safety Committee News

The Safety Committee has been charged with identifying safety concerns that affect the HOA.

- Concerns can be submitted to the airpark via the online Incident Report. This form can be found on our website under HOA Info. You can also submit your concerns to Brian Dye, our community manager from HOAMCO. He can be reached at (928) 778-2293, ext. 1407.

- The Committee has been working to update the drone policy with new information from our Sheriff and the FAA. Committee Chair-
Board News (Continued from page 2)

man Curt Randoll attended a drone seminar presented by an aviation attorney contracted to the FAA and NASA on traffic management for unmanned vehicles. Information presented confirmed that the Sheriff’s department has the authority to inspect and confiscate drones and provide all incident information to the FAA. The FAA will handle the enforcement. The FAA has several proposed rules for drones that are in the public comment period. The committee is following these proposals and will update our drone policy, if needed.

The Committee is also working on an online drone notification form to be completed when drones are being flown within 5 miles of an airport (yes, this one) and possibly hosting a drone information meeting for the community this summer.

Bark Beetles

Bark beetles contribute to the death of thousands of Arizona ponderosa and piñon pines every year. According to information from the Southwestern Region of the USDA Forest Service, when trees are attacked they have been weakened or killed by fire, severe windstorms or heavy snowstorms. These beetles normally play a beneficial role in pine ecosystems. They act as natural thinning agents preying upon widely scattered trees that have been weakened or recently killed by other factors. However, in a drought, otherwise healthy trees are attacked by beetles.

Beetle Facts

- Beetles can begin to attack trees when the weather is 60º or warmer.
- There are five species of beetles in our area – three that attack ponderosas and one each that attack piñons and junipers.
- Beetles move with the prevailing wind.

According to Rick Van Deusen, a local arborist, when trees can’t get enough moisture, other factors. However, in a drought, otherwise healthy trees are attacked by beetles.

Infestation Evidence

- The first sign of a beetle attack is fading foliage towards the top of the tree. Needles will change from green to a light straw color and eventually become brown or red. (If beetles are abundant, the entire tree can be invaded and killed.)
- Dust caused by boring in the bark crevices and tree base
- Numerous small pitch tubes, looking much like crystallized honey may appear on the tree trunk. The pitch may also have a pink or red tint. (A few tubes may indicate that the tree successfully repelled the beetles.) Also - clear sap is not a sign of infestation.

Life Cycle - varies with each species, however, this description is true for most.

- Beetles become active in April and early May.
- Adults emerge from trees, slash, or firewood infested the previous fall and fly to attack new hosts.
- Adults prefer fresh debris from logging, construction activity, or natural events. During outbreaks, live trees may be attacked, especially those located adjacent to fresh slash or trees weakened by drought, disease, or overcrowding.

Eggs

- They bore through the outer bark and then tunnel and lay eggs in the soft inner bark. Eggs hatch in about a week and larva feed on the inner bark for 6 to 8 weeks.
- Both the boring and the larvae kill the trees by girdling (cutting the bark all the way around the tree), in combination with stain fungi the beetles introduce. (This seals the tree and keeps it from absorbing water.)
- Beetles bore out through the bark to fly away and attack other trees, starting the life cycle all over again.
- Beetles can produce up to four generations in a drought year.
- Once a beetle build-up starts in a neighborhood all live pine trees are targets.

Prevention

- Infected trees should be removed from your property as soon as possible
- Once cut, if you can’t remove downed trees right away, they should be covered securely to the ground with heavy, clear plastic, making sure to bury the edges. The plastic should be left on for 4 to 6 weeks. Heat will build up and kill the beetles.
- Trees stressed by disease and overcrowding are prone to attack.
- Removing dwarf mistletoe from trees and relieving overcrowding can effectively reduce future losses.
- When construction is planned in an area you should:
  1. Avoid root damage by minimizing road or lot grade changes and place trenches for underground utilities away from tree roots.
  2. Asphalt should not be laid close to tree trunks or over root systems.
  3. Under existing pines, avoid planting vegetation that requires much water – such as lawns – overwatering can harm the pines.
- Cut trees late summer through winter. This allows debris to dry and become less suitable for beetles. Cutting debris (tree tops and large limbs) into smaller pieces and scattering them in sunny sites can speed drying.
- You can also destroy debris by chipping or removing it from the site.
- Although beetles cannot reproduce in chipped debris, fresh chips may attract beetles to standing green trees.
- There are no practical sprays or injections to stop the beetles once your tree is infected.
- Un-infested trees can be protected from beetle attacks by spraying the bark with carbaryl (Sevin) or permethrin. When spraying, the entire trunk and large branches 4" or greater in diameter must be sprayed to the point of runoff. Spraying large trees by homeowners is generally not recommended. To locate a certified pesticide applicator, call the Arizona Structural Pesticide Control Commission at 800-223-0618. A critical component in the management of the bark beetle is to apply all insecticide sprays in the late winter or early spring but before April 1 to ensure protection. When timed correctly, liquid insecticides when applied properly can be effective for an entire season.
- Another article (authored by Tom DeGo-
The Mogollon Indians
For years I’ve wanted to learn more about the Native American Indian tribes of Arizona. Not being a native, I know very little about the Navajo and Apaches and other present day Indian Tribes. I also know next to nothing about the prehistoric tribes of our state.

There are several prehistoric cultures in Arizona. From my research, the Hohokam lived in the largest portion of Arizona, with the Mogollon (pronounced mug-e-own) mainly in the eastern side of the state into New Mexico and Mexico, and the Anasazi in northern Arizona/New Mexico and southern Utah/Colorado.

Many of the articles I read about the Mogollon culture state that they lived in New Mexico and not on the Mogollon Rim. Others, including the map displayed, show the Mogollon culture in a small part of Arizona.

The Mogollon people existed from 200 CE (Common Era) to between 1450 and 1540 CE. (Apparently, CE is the same as AD.) They are believed to be the earliest full-time farmers, growing a variety of vegetables, tobacco and cotton and harvesting wild fruits and seeds. They either collected water in small dams and carried it to their crops or redirected rivers directly to their crops. It is also believed that they were one of the first groups to hunt using a bow and arrow.

Villages were usually made up of pithouses built on the side of the mountain that received the most rain. In the second phase of development when the Mogollon bands felt less threatened by their enemies, they began building their villages in more accessible areas, nearer to their fields. They developed new strains of hybrid corn which were larger and more nourishing. Their pottery became more highly decorated, which may suggest increased contacts with the Anasazi.

The Mogollon people began abandoning the area in the 12th century. Some stayed until the late 1400s/early 1500s. No one knows the exact reasons for abandonment and the destinations of the migrants remains a mystery.

Aviation History
The Douglas DC-3 Sleeper Transport was first flown on December 17, 1935. American Airlines was the first commercial airline to use the DC-3, beginning early the next year. The aircraft cruised at 200 mph with a range of 1500 miles. “Mercury Service” Flight 401 departed from Newark at 5:10 pm and arrived at 8:50 am the next morning at Los Angeles’ Glendale Airport.

Standard round trip fare was $264; $424 if you booked the private “Sky room”. The plane had 14 sleeping berths and refueled in Memphis, Dallas and Phoenix before landing in Glendale. In those days, stewardesses’ had four years of training and were registered nurses.

According to Henry M. Holden in ‘A DST Trip’, dinner included complimentary cocktails, sirloin steak or duck with salad and dessert, all served on china with real silverware. Breakfast was wild rice pancakes with blueberry syrup or a ham omelet served after taking off from Phoenix.

In the early days, the meal catering was often provided by housewives living near the stop-over airports.
Aviation News

EAA Asks Supreme Court to Avert a Crisis
Sikkelee v. Precision Airmotive, et. al. - the Third Circuit Court of Appeals ruled that manufacturers can be held liable for failing to implement design changes under state product liability standards, even if the product complies with the applicable FAA type certificate.  Click here for the complete article.

FAA Completes Clearance Relay Initiative
Flight Service will complete the Clearance Relay initiative on June 20 when it publishes the remaining phone numbers for pilots to obtain IFR clearances at public-and private-use airports from either the overlying Air Route Traffic Control Center (ARTCC) Flight Data Units, or an approach control facility. Beginning on June 20, you can find the phone numbers for clearance delivery in the remarks section of the entry for each airport in the Chart Supplement, US. This initiative does not affect pilots requesting clearances from Flight Service over Remote Communications Outlets (RCO), Ground Communications Outlets (GCO), or from locations in Alaska. For more information, visit go.usa.gov/xSwR.

Drone ID Marking Change. Owners and operators of small unmanned aircraft systems (sUAS) may no longer place or write registration numbers in an interior compartment. The rule became effective February 25, 2019. The requirement is for the marking to be visible on inspection of the aircraft’s exterior. For more details, see the regulation at go.usa.gov/xEf6v.

Here’s a link to the FAA Safety Briefing May/June emagazine.

Custer-Gallatin Call to Action. The Recreational Aviation Foundation (RAF) is asking for everyone’s help. The Custer-Gallatin National Forest Draft plan has been released and according to the RAF Montana liaison it “portrays a prejudice against airstrips and aircraft access.” The public comment period ends on June 8th.

Fun Stuff. Want to play Monopoly with an aviation twist? How about the National Naval Aviation Museum - Opoly? Properties include museum exhibits like the Blue Angels Astrium, Battle of Midway and Homefront U.S.A. or places including Pensacola Beach, Perdido Key, Gulf Shores, and Orange Beach. You can order the game (or the WWII version) directly from the museum online store here.

2018 Aviation Records. General Aviation News published an article on what they thought the most interesting aviation records for 2018 were. Click here to read the article.

Air Racing Expands into China. The Reno Air Racing Association (RARA) announced a 10 year agreement with First General Aviation Operation & Management (Beijing) Co. (FGAOM) to expand China’s closed course, multi-class pylon air racing into China. Read more...

In the Kitchen

It’s grilling season. Here’s a really easy summer-time recipe, and there are only 115 calories per serving. It’s good hot or cold, especially with a nice glass of wine sitting on your deck or patio watching the world go by.

Grilled Eggplant Stack
- 1 eggplant, cut crosswise into 1/2” slices
- 3/4 tsp salt, divided
- 1/4 cup balsamic vinegar
- 1/4 cup red wine
- 1 Tbsp brown sugar
- 1 small zucchini, cut into 1/4” slices
- 1 small yellow squash, cut into 1/4” slices

- 1 large red bell pepper, quartered lengthwise and seeded. Flatten slices with your hand.
- 1 tsp olive oil
- 1/4 tsp freshly ground black pepper
- 1/4 oz (2 oz) goat cheese
- 1 Tbsp fresh basil, chopped
- 1 tsp fresh oregano, chopped
- 1 tsp fresh oregano, chopped

Place eggplant in colander and sprinkle evenly with 1/2 tsp salt. Let stand 10 minutes then rinse thoroughly and dry with paper towels.

Combine vinegar, wine and sugar in small saucepan over medium heat; bring to boil. Reduce heat and simmer until reduced to 1/4 c (about 8 min).

Brush vegetables with oil and sprinkle with remaining salt and pepper.

Place grill rack and grill until tender (about 8 min.), turning once.

Combine cheese, basil & oregano.

Assembly: place 1 eggplant slice on plate; top with 1/4 of the cheese mixture. Lay 1 zucchini and squash side by side on top and drizzle with 1-1/2 tsp balsamic mixture. Top with one pepper piece and another eggplant slice, then drizzle with 1-1/2 balsamic mixture. Continue layering with vegetables, cheese and balsamic. Feel free to substitute or add other vegetables if you wish (maybe tomatoes and onions), or try a flavored goat cheese (like fig and honey) or balsamic (fig, or spicy mango) for a different flavor. Try Costco or Trader Joes for goat cheese and a local olive oil/balsamic store for flavored vinegar.

Basically, use what you have, cutting the vegetables thick enough to be able to turn over on the grill without falling apart. Don’t have goat cheese? Try blue cheese instead.
Helping a Cause

In this section we highlight what some of our residents and neighbors are doing to help a cause or support one of our many non-profit community organizations. If you've helped or know about an event and want to share with other residents of the airpark, or you want to know more about a cause we've highlighted, please let us know.

UPCOMING COMMUNITY EVENTS
- Saturday, 5/18 11a-5p - 2nd Annual Community Wildfire Preparedness Day @ Tall Timber Park
- Sat/Sun, 5/25-5/26 12p-8p - American Legion Post 86 - fundraiser for H-O Meals on Wheels
- Saturday, 6/15 8a-1p - 2nd Annual Meals on Wheels Walkathon @ Rim Community Center
- Sat/Sun, 7/6-7/8 11a-5p/11a-3p - 4th of July Festival @ Tall Timbers Park (Parade begins at 9a)
- Saturday 7/13 7a-11a - EAA Chapter 1044 Pancakes in the Pines Fly In Breakfast @ Mogollon Airpark

RECURRING ACTIVITIES
Rim Community Center
- Gentlemen’s Coffee - Thursdays @ 8:00 am
- Walking - M/W/F @ 9:00 am & 10:00 am
- Art Class - Wednesdays @ 1:00 pm
- Exercise Class - M/W/F 9:00 am
- Bridge - Friday @ 1:00 pm
- Dominos/Mexican Train - M/T/Th 11am
- Hand & Foot - Friday 12:45 pm - 4:00 pm
- Mah Jongg - M/T/Th 1:00 pm
- Pinochle - T/Th 12:45 - 4:00 pm
- Line Dancing - M/W - 4:30 pm
- Tuesday Talks - 1st Tues 9:30 am - 10:30 am

Rim Community Library
- Fun w/Math & Science Tues. @ 9:30a - 10:30a
- Plus, lots of events at other libraries

Summer Activities Around the Mountain
- Saturday, 5/11 9a - 3p Kite Festival @ White Mountain Nature Center
- Saturday, 5/11 9a - 3p Kite Festival @White Mountain Nature Center
- Friday, 5/17 8p - 9:30p Movies in the Park - Show Low City Park

For more information on these events and others, please check out these websites:
- Rim Community Center website
- Heber-Overgaard Chamber of Commerce website
- Show Low Chamber of Commerce website
- White Mountain Nature Center
- Navajo County Libraries Events Calendar
- Northland Pioneer College (NPC) Kids College

Welcome to the Neighborhood

Be sure to stop by and introduce yourself to our newest neighbors and welcome them to the neighborhood!
- Dan & Nicole Dreyer - Lot 229
- James Farris - Lot 119
- Jaren & Taran Bradley - Lot 240
- Shawn Crawford - Lot 024
- Michael & Rebecca Compton - Lot 225
- Richard & Patricia Bennett - Lot 109

Marketing Update

Weekly Activities
Cards/Games: Tuesday & Thursday @ 9am
Tennis: Monday & Wednesday @ 12pm
Pickleball: Friday @ 11am
Pot Luck: Friday @ 5:30pm

2019 Outreach Activities
May 4-5: Planes of Fame Airshow (Chino, CA - KCNO)
November: San Bernardino, CA “SBD Fest” Airshow
If you’d like to help at any of these events or have an idea of your own, please contact Mike Christensen @ mike.christensen@cox.net.
Check out the Airpark’s Facebook page www.facebook.com/MogollonAirparkAZ82

Mogollon Airpark
May Activities

VOLUNTEERS NEEDED
The Activities Committee is looking for volunteers for an Annual Dinner Committee.
If you are interested, Contact:
- Kay or Marion kayrob319@aol.com
- mhdavis448@gmail.com

For more information, check our website, mogollonairpark.com
D-Day Anniversary

To commemorate the 75th anniversary on June 6, 2019, the D-Day Squadron will journey across the ocean with a flight of American C-47s and join with C-47s from Europe and Australia. Over thirty planes are scheduled to drop 250 para-troopers over the shores of Normandy.

The D-Day Squadron is part of the Tunison Foundation, a 501(c)(3) non-profit charitable organization whose purpose is to organize and support “living history” events via airworthy, historic aircraft and to preserve and exhibit related historical collections to educate youth and adults.

The planes will fly the North Atlantic Route, aka “Blue Spruce Route”. Each landing site was selected because of its history as an active airfield during World War II that would have been a stopping point for these historic aircraft.

The Squadron will depart from Oxford, Connecticut (KOXC); stop to refuel in Goose Bay Airport (CYYR) in Newfoundland, Canada; refuel at Narssarsuq Airport (BGBW) in southern Greenland; refuel at Reykjavik Airport (BIRK) in Iceland; and refuel a final time at Prestwick Airport (EPIK) on the Western coast of Scotland.

The fleet will then make the next leg of this epic trip with a jaunt to Duxford Airfield (EGSU) north of London where they will position themselves with the entire international C-47 fleet for the final leg to Caen-Carpiquet Airport (LFRK) in Normandy, France as part of the Daks Over Normandy event on June 6, 2019.

Warbird aircraft — flown in World War II at home or abroad — are meticulously maintained by a ground crew of certified aircraft mechanics that follow strict FAA standards. Pilots in command must also have a specialty type-rating to fly these vintage aircraft. They are safely operated and flown on a regular basis for pleasure, sport, entertainment and remembrance all around the world.

You can help the D-Day Squadron by donating funds to ensure their safe passage, secure necessary survival equipment and purchase the fuel that will get the aircraft and their crews to this extraordinary historic event.

Click here for more information.

Goings On

Twenty-five years ago, on April 5, 1994, EAA Chapter 1044 was issued a Charter from EAA National. The certificate, signed by Tom Poberezny and Chapter President Bill Preece hangs in our chapter hangar for all to see.

Happy 25th Anniversary! Of course, we wouldn’t still be here if it weren’t for our chapter officers and members over the years. Our newest officer, Jeff Davis is looking at the chapter with fresh eyes and bringing new ideas and programs to our monthly meetings.

The highlight of our March meeting was a presentation by FAA representative Ernie Copeland to our members Dave and Pat Forbes. Pat received the Wright Brothers Master Pilot Award and her husband Dave received the same award and the Charles Taylor Master Mechanic Award. The Master Pilot Award recognizes pilots who have demonstrated professionalism, skill and aviation expertise by maintaining safe operations for 50 or more years. The Master Mechanic Award is named in honor of Charles Taylor, the first aviation mechanic in powered flight. This award recognizes the lifetime accomplishments of senior mechanics. Mr. Taylor served as the Wright Brothers’ mechanic and is credited with designing and building the engine for their first successful aircraft. In order to qualify for this award, the recipient must have 50 or more years of civil and military maintenance experience. Congratulations to Dave and Pat!

Our Getaway Coordinator, Craig Albright has also been busy this year setting up fabulous trips for us (and anyone else who wants to join). Due to weather, only one couple was able to make the trip to Mexico for whale watching. While they missed everyone else, they had a great time in Mulegé at Hotel Serenidad and a few days in Alamos at Hacienda del los Santos. This is an annual trip so we’ll try again next year and maybe get to pet a few whales while we are at it. Our next trip is in June to Cortez, CO to visit some Indian ruins and then on to Telluride. Other trips include wine tasting in Paso Robles and a few days in New Orleans. If you are interested, contact Craig and let him know.

June 8th is International Young Eagles Day. We are planning a Young Eagles Rally on that day so we can give some local kids 8-17 airplane rides. Look for more information on this soon.

We are gearing up for our Annual Planes & Pancakes in the Pines pancake breakfast. This year it will be held on July 13th, so mark your calendars. Look for plenty of exhibitors and a new feature this year, an auction of paintings made especially for this event by our in house artists Naomi Towner and Janis Kelly. We’ll have more information on our website and on Facebook. If you are interested in volunteering to help, send us an email – we’d love to have you.

For a complete list of getaways, be sure to visit our website @ www.eaachapter1044.com.

Want to know more about us or any of our programs? Send an email to eoo1044@gmail.com. We’ll add you to our mailings—newsletters and fly outs. You don’t have to be a member to come to our gatherings or join us for fly out events.

And, don’t forget all your donations are tax-deductible. We’ll even send you a receipt.

You can also help by selecting us as your charity when you purchase products from Amazon at smile.amazon.com. Click on the icon below to go directly to Amazon Smile with EAA Chapter 1044 as your selected charity. Every time you make a purchase, Amazon sends us a donation!
A Tribute to Dick Cole

On April 9th we lost the last Doolittle Raider, Lt. Col. Dick Cole. EAA wrote, “Cole was co-pilot for Jimmy Doolittle in the lead B-25 Mitchell bomber that left the USS Hornet on April 18, 1942, on a one-way bombing mission that struck Japan less than six months after the attack on Pearl Harbor. While the mission’s results were somewhat minor strategically, it provided a huge morale boost to the American public, while alerting Japan that its homeland was subject to attack.”

Cole’s memorial service was held at Joint Base San Antonio-Randolph in Texas on April 18th - 77 years to the day of the raid. The service was streamed by the Air Force. It was full of stories from his son, the Secretary of the Air Force and the Air Force Chief of Staff. Click here to watch. (You’ll find out what Cole’s proudest moment was and how he met his wife.) He was 103 years old.

Those of us who have attended EAA’s AirVenture over the years had the honor of attending forums where Mr. Cole would speak about the raid. He was always very humble and never considered himself a hero. Archie Taylor, brother of Airpark resident Paul Taylor, knew Dick Cole and provided all of the pictures for this tribute. Thanks Paul & Archie!

If you are unfamiliar with Dick Cole or the Tokyo Raid, do some research or read the book, ‘Dick Cole’s War: Doolittle’s Raider, Hump Pilot, Air Commando’, or Ted Lawson’s (pilot of plane #7) book “30 Seconds over Tokyo” which was about their mission, crash, escape and evasion in China.

Left: L to R: Dick Cole, Sean Tucker, Dick Rutan, Neils Agather and unknown. Archie Taylor is the photographer, 2011

Right: Dick’s 100th birthday at Reno 2015. Dick’s on the left and Archie Taylor is on the right. Archie’s friend Fred Griffin is in the middle.

Left: Dick Cole, John Agather and Bob Hoover at Reno 2015.

Right: Celebrating Dick’s 100th birthday at Reno 2015. With Dick is Dave Thatcher who was engineer-gunner on plane #7 of the Raid. Thatcher died in 2016.

Left: Bud Day and Dick Cole, on the way to a hunt in West Texas in 2008.


Bud was a Medal of Honor recipient for his time spent as a POW in North Vietnam. He passed away in 2013; Neils owned the C-45 - his mom was “FiFi”, who the B-29 is named after. Neils’ dad Victor was instrumental in rescuing the B29 from being a bombing target at the China Lake Range in 1971.
(Bark Beetles - Continued from page 3)

Dr. Deusen (Bark Beetles of Fame Airshow) stated that the application of fertilizers will not help protect trees from the effects of drought, and will not protect against bark beetle attacks. In fact, fertilizers may even hinder the trees ability to defend against bark beetles. Fertilizers often cause trees to put on extra growth, this growth will require higher levels of moisture to maintain healthy conditions. 

Homeowners should avoid collecting firewood infested with engraver beetles, which can emerge from the firewood and kill live ornamental pines. Firewood can be treated by covering piles with clear plastic as previously described.

More information on watering from The University of Arizona College of Agriculture & Life Science and Rick Van Deusen:

Watering Tips

- Healthy trees offer some resistance to attack. Watering during dry periods (when less than 2 in. of moisture per month occurs) can help keep trees healthy. Thinning out dense stands of trees will make more water available for the remaining trees.
- When watering, the water line should be around the perimeter of the tree, (much like an umbrella) not the base of the trunk. One rule of thumb is to set a 2 lb coffee can out and water until the water in the can measures 3 inches. Trees should be watered once a month this way.
- Start watering your trees in April.
- Control weeds. Do not lay plastic over the soil. Use mulch or porous landscaping fabric instead to allow water and air to circulate in the root zone.
- Avoid sprinkling the tree and shrub leaves with water. Salts in the water can damage the foliage.
- Prevent runoff by retaining water in a ‘donut’ basin around the plant’s drip line or water at a slower rate. Move the donut ring outward as the plants grow.
- Most drip systems do not have enough well placed and spaced emitters. Add emitters and move out to the drip line as the plants grow.
- A perforated hose is a good device for watering, but can plug and emit water in a random pattern.
- Sprinklers are not recommended for watering trees and shrubs due to wind and evaporation.
- Once or twice a year, water three times longer than normal to help leach salts out of the root zone.
- Rain and storm water is better for your plants than tap water.

If you want more information, here is a link to the article referenced above.

There is also an hour-long video from our local Chamber of Commerce meeting where Rick Van Deusen talked about the bark beetle in our area. Here is a link to the video. The video is also available on the Heber-Overgaard Chamber of Commerce website.

Here are some contacts:

Contacts for Public Insect-Disease/Tree Health
Patrick Rappold, County Extension Forester
University of Arizona
Payson, AZ
Office: 928-472-5286
Mobile: 919-724-8309

John Richardson, Program Manager - Urban and Community Forestry/Forest Health - Arizona Dept. of Forestry & Fire Management
Phoenix, AZ
Office: 602-771-1420

Steve McKelvey, Forestry Program Specialist
Arizona Department of Forestry & Fire Management
Phoenix, AZ
Office: 602-771-1415

(For State and Private Lands)
Arizona Forest Health Specialist
University of Arizona Cooperative Extension

Questions about fruit trees or non-native ornamental trees & shrubs:

John Richardson (see information above)

Mike Hauser, Associate Agent, 4-H Youth Development & Agriculture
University of Arizona
St. Johns, AZ
Office: 928-337-2267

The Black Mesa Ranger District is also proposing to mechanically thin 3,000 acres in Heber-Overgaard. Thinning includes 60-80 foot gaps between pinoon and juniper trees. They are also going to create 2-acre meadows in some areas. Treatment will be prioritized on a number of factors, including degree of insect and disease activity as evaluated by district staff, proximity to private lands and fire and fuels risks. They will also remove dead trees. They should have approval to start the work in phases by May. This is just the first year in a multi-year treatment plan. You can contact Orry Hatcher at (928) 368-2108 for more information.

At the March Chamber of Commerce meeting, Fire Chief McCluskey updated everyone that due to the amount of moisture we have received this year, the thinning project has been postponed until the fall. He also said that the fire season should be 45-60 days shorter, which means a shorter amount of time for fire restrictions!
NASA Update

If you’ve read articles in previous newsletters, you know that I’m a space geek. Every time I go to AirVenture, I mark all the NASA forums so I don’t miss any. For the past several years most have been about the Journey to Mars.

In late 2017, President Trump gave NASA a new direction - telling the agency to work with international and commercial partners to refocus exploration efforts on the moon, with an eye to eventually going on to Mars and beyond.

NASA is now charged with leading “an innovative and sustainable program of exploration with commercial and international partners to enable human expansion across the solar system and to bring back to Earth new knowledge and opportunities. Beginning with missions beyond low-Earth orbit, the United States will lead the return of humans to the Moon for long-term exploration and utilization, followed by human missions to Mars and other destinations.”

The Exploration Campaign has four strategic goals:

- Transition U.S. human spaceflight in low-Earth orbit to commercial operations, which support NASA and the needs of an emerging private sector market.
- Extend long-duration U.S. human spaceflight operations to lunar orbit.
- Enable long-term robotic exploration of the Moon.
- Enable human exploration of the Moon as preparation for human missions to Mars and deeper into the solar system.

NASA has been studying an orbital outpost concept in the vicinity of the Moon with U.S. industry and the International Space Station partners. As part of the fiscal year 2019 budget proposal, NASA is planning to build the Gateway in the 2020s.

The platform will consist of at least a power and propulsion element and habitation, logistics and airlock capabilities. While specific technical and mission capabilities as well as partnership opportunities are under consideration, NASA plans to launch elements of the Gateway on the agency’s Space Launch System or commercial rockets for assembly in space.

“The Gateway will give us a strategic presence in cislunar space. It will drive our activity with commercial and international partners and help us explore the Moon and its resources,” said William Gerstenmaier, associate administrator, Human Exploration and Operations Mission Directorate, at NASA Headquarters in Washington. “We will ultimately translate that experience toward human missions to Mars.”

The power and propulsion element will be the initial component, targeted to launch in 2022. Using advanced high-power solar electric propulsion, the element will maintain the Gateway’s position and can move the Gateway between lunar orbits over its lifetime to maximize science and exploration operations. As part of the agency’s public-private partnership work under Next Space Technologies for Exploration Partnerships (NextSTEP), five companies are completing four-month studies on affordable ways to develop the power and propulsion element. NASA will leverage capabilities and plans of commercial satellite companies to build the next generation of all electric spacecraft.

InSight, the first mission to explore Mars’ deep interior, landed on Monday, November 26, 2018, in the Elysium Planitia region of Mars. Its already sent back the first picture.

Chino Planes of Fame Airshow

Upper left: WWII Triple Ace, Bud Anderson signing autographs

Lower left: Airpark resident Bill Palmer at his home airport, with his new RV6A

Upper right: Bill showing Curt Randoll the Lockheed 12A Electra Junior, owned by Les & Susan Whittlesey

Tom Hoffman, JPL’s InSight Project Manager stated that InSight got an “off-world record” on its first day by generating more electrical power than any previous vehicle on the surface of Mars. InSight will operate on the surface for one Martian year, plus 40 Martian days or sols – the equivalent of nearly two Earth years. InSight will study the deep interior of Mars to learn how all celestial bodies with rocky surfaces formed, including the Earth and the Moon.

Meanwhile, NASA’s partners continue to test rockets and systems. Aerojet Rocketdyne’s motor for the Launch Abort System (LAS) on NASA’s Orion spacecraft was successfully tested in Huntsville, Alabama in November. During the test, the motor produced more than 40,000 lbs of thrust, enough to lift 26 elephants off the ground. This 1.5 second test was the first in a round of tests aimed at qualifying the LAS Jettison Motor for human spaceflight in preparation for Exploration Mission-2.

Exploration Mission-2 will enable astronauts to travel further into the solar system than humanity has ever traveled before. Their mission will be to confirm that all of the spacecraft’s systems operate as designed in the actual environment of deep space with crew aboard. They’ll orbit the earth twice to ensure that the systems are working properly. Then the propulsion stage will separate from the Orion and the crew will test the spacecraft’s critical systems. This is all projected to happen in 2023. Testing without crew will begin in 2020. If all goes well, NASA hopes to begin launching missions once a year with crew.

There is a lot more information on the NASA website. Check out the Topics tab and then immerse yourself in science.
Five Most Regretted Decisions

An article from The Next Big Idea Club shared these decisions—which are the five regrets shared over and over again by terminally ill patients. This article was originally posted by Dr. Travis Bradberry on LinkedIn.

According to a recent study by Columbia University we make more than 70 decisions a day. According to a recent study by Columbia University we make more than 70 decisions a day. According to a recent study by Columbia University we make more than 70 decisions a day. According to a recent study by Columbia University we make more than 70 decisions a day. According to a recent study by Columbia University we make more than 70 decisions a day.

Another study from the University of Texas shows that even when our brains aren’t tired it is difficult to make good decisions, because we focus on specific, detailed memories instead of referencing our accumulated knowledge. Regardless of the magnitude of the decision, our brains make it hard for us to keep the perspective we need to make good choices.

A palliative care nurse asked her terminally ill patients (3 to 12 months from death) about their greatest regrets. Here are the five she kept hearing over and over again.

They wished they hadn’t made decisions based on what other people think. Two things happen when you base your decision on other people’s opinion, 1) You make a poor career choice, 2) you fail to uphold your morals.

They wish they had expressed their feelings. When you bottle up your feelings they continue to grow until they erupt. Get them out - it forces you to be transparent and honest.

They wish they hadn’t worked so hard. The key is to find a balance between doing what you love and being with the people you love.

They wish they had stayed in touch with their friends. Spending time with friends is a major stress buster. Close friends bring you energy, fresh perspectives and a sense of belonging.

They wish they let themselves be happy. When your life is about to end, all the difficulties other people’s opinion things happen when you base your decision on other people think.

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