



HONORING AMERICAN MILITARY AVIATION THROUGH FLIGHT, EXHIBITION AND REMEMBRANCE

FIFI'S COMING!!

ARRIVING GRAND JUNCTION JULY 21ST!

By Col Tom Howe

Mark your calendars! July 21st is the date your CAF Flagship Aircraft B-29 FIFI will be arriving at Grand Junction Airport.

Wow! What an honor to have this aircraft again visit our Wing and our community. Of course we all know FIFI is the only B-29 Superfortress still flying - the foremost emblem of the Commemorative Air Force's "Keep 'em Flying" mission.

Be sure to spread the word among your neighbor's and friends. This is truly a once in a lifetime opportunity for many of today's youngsters to see an actual flying B-29 - the aircraft that was the catalyst to end the War in the Pacific and WWII.

Plan to take your neighbors and their children to West Star Aviation Monday Morning July 21 to witness the arrival and landing of FIFI and then walk out and get up close and personal with this icon of freedom



FIFI's GJT Schedule

July 21 - Arrive GJT from Salt Lake City

July 22nd - Display and rides - GJT

July 23rd - Depart for Ft. Collins

and liberty.

Boeing built 3970 B-29's almost all of which either saw action in the Pacific or after the end of WWII.

Of those almost 4000 air-

planes, only FIFI is still air-worthy and still flying.

Of course rides may be purchased on FIFI or one of the other CAF aircraft traveling with FIFI - or in the RMWCAF Cub.

By making a minimal donation to the TBM Project Phoenix fund, any contributor that enters might have their name drawn for a FREE RIDE IN FIFI.

Your Living History B-29 Bomber Rides may be scheduled in advance by contacting the CAF B-29/B-24 Squadron at <http://www.airpowersquadron.org/>

Or you can call (432) 413-4100. to talk with a ride coordinator. Booking a ride on-line or in advance results in a discounted ride fee.

RMWCAF members are encouraged to attend and help support the significant Commorative Air Force event.



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RMW AIR SHOW SCHEDULE - 2014

MONTH	DAYS	LOCATION	SHOW	TBM	CUB	STATUS
Mar	15, 16	Luke AFB, AZ	Open House w/T-Birds			COMPLETED
May	10	Holloman AFB, NM	2014 Open House			GROUNDING
	24, 25	Cannon AFB, NM	Open House w/T-Birds			GROUNDING
June	14	Boulder, CO	Airport Day & Dance			GROUNDING
	20, 21	Twin Falls, ID	Magic Valley Air Show			GROUNDING
	28, 29	Hill AFB, UT	Open House w/T-Birds			GROUNDING
July	26, 27	St. George, UT	Thunder over UT with Blue Angles			GROUNDING
Aug	16	Powell, WY	Airport Open House			GROUNDING?
	22, 23	Front Range Airport	Rocky Mtn Air Show			GROUNDING?
	28, 9/1	Steamboat Springs	Wild West Air Fest 2014			CUB ONLY?
Sep	6	Eagle, CO	Wings & Wheels 2014			CUB ONLY?
	20, 21	Mountain Home AFB	Open House w/T-Birds			GROUNDING?
	27	Elko, NV	Sky Fare 2014			CANCELLED
Oct	4	Prescott, AZ	Open House (?)			GROUNDING?
	10, 11, 12	Midland, TX	CAF Airsho 2014			GROUNDING?
	25	Bullhead City, AZ	Open House (?)			GROUNDING?

Project Phoenix continues at Airbase Arizona as Col Jay Anderson and the fantastic volunteers at Mesa airport continue the repairs to '309'.

The amount of work accomplished is amazing when the realization that so many parts have to be fabricated on-site in order to complete the repairs.

Our wing will owe an unpayable debt to those volunteers from Boeing, Pima, Airbase Arizona and others that are contributing their time and skills—without which our TBM may well have been grounded for years instead of months.

The CUB Cols got some activity at the Montrose visit of "Maid in the Shade" but winds on Sunday put a damper on that days planned ride(s).

Weather also put a damper on the West Star Open House.

Big plans ahead for the GJT Airport Open House and CAF B-29 FIFI's visit in July.

Come out and help!

SPECIAL CUB SCHEDULE



Mo.	Date	Location	Event
Jun	6 - 8	Montrose	w/ Airbase AZ B-25
	13	GJT	West Star Aviation Open House
Jul	11 - 13	GJT	Re-Discover GJT Airport Open House
	21 - 23	GJT	w/ B-29 FIFI and C-45



Project Phoenix - Maintenance Report

*By Col Rob Duncan
Maintenance Officer*

Our outstanding member, Col. Jay Anderson, recently reported the Arizona weather is getting hotter, and the TBM is getting closer to flying again. He reports the same, yet again. But this is not enough for some?

Now the details. The wing flap has mostly all new metal throughout. The new inner skin can not be attached until we acquire icebox rivets for the inner horn, and replacement bearing (located, but not sent yet). The new belly skin will be soon formed with a English Wheel, and Jay will have learned yet another sheet metal fabrication skill. The bomb bay door ribs will be fabricated by Lou Prawitz, a good skilled friend from Pima Air Museum located in Tucson.

The wing damage is being fixed by Dominec Buffo and Ray Halbe who are highly skilled and enthusiastic volunteers. Group Manufacturing Services in nearby Tempe has been donating newly fabricated wing parts including the nose beam, wing spar caps, and longerons. The forward bomb bay bulkhead has been completely rebuilt from scratch, as is almost everything else on the bot-

tom of the aircraft and forward. One of the most difficult pieces is the stainless steel bulkhead where the oil cooler attaches. This took the brunt of the force as "309" fell on her chin and has multiple compound curves. Once this is installed, the engine accessory bay and forward cowlings can be completed. I have continued research on TBM parts sources, and last week located a new one in Canada that has this bulkhead at a very reasonable cost. This will be purchased along with other parts which will speed the process but cost a few dollars more if we go that way.

Another item I personally requested was for the engine attach studs to be tested due to the strain of the fall with the very heavy engine. Cracks were found and new studs are now added to my TBM Scavenger Hunt list. One important recent purchase was the Structural Repair Manual for the TBM-3E. This document will be used for the legal basis of repair approvals. Combined with the blueprints I acquired from the Smithsonian, we will have sufficient weight in boxes of paper to legally allow the airplane to fly again. We have informed Anderson Aeromotive that we need to coordinate it arrival of the overhauled engine. We need to "hang it" right away when it arrives to keep it off the limited floor space. There is no way to judge this time due to so much remain-

ing work and so many variables.

Among the pictures below you will find our TBM in the unique position of one wing folded, and the other spread so that work can be done, yet not use up too much of the precious hangar space so kindly donated by our AZ CAF brethren. TBM yoga? You should also know that Jay spends a few hours each week helping AZ CAF out with various duties in an attempt to repay their generosity. He is getting to meet the only friends and place I

miss from when I lived in AZ. Of course when I started with AZ CAF, we had no hangar to work within, and I had to walk uphill both ways thru the snow to get to the airport. Well, there was no hangar!

Meanwhile Gator is finding who are the softest touches for morning donuts (PLEASE DON'T FEED THE GATOR!), is now sought after as hangar mascot. Jay thinks he is Slim Pickens, but astride a MiG. You have to relax, Jay. Do it well, and often.



Cleco'ed Flap.
Col Rich Conner.
More TBM Project Phoenix Photos on Page 7.



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“Keep 'em Flying”

PHOTO OF THE MONTH



This cartoon was published Oct. 22, 2008 by Philippe Abbet. More of Philippe’s aircraft cartoons can be found at [phloxtoon](http://phloxtoon.com), Philippe’s website with google traduction.

WING LEADER’S REPORT

*By Col Bob Thompson
Acting Wing Leader*

Finally the " Long Hot Summer" is upon us and while the TBM is in Arizona we do have several projects that can be accomplished by RMW members. The most complex is the restoration of the Link Trainer. We have the complete unit including the operators desk. We also have the manual which can facilitate the task.. The Torpedo needs a trailer to transport it to events. The large display case in Cub hangar can be modified to display uniforms. The new gas heater in the maintenances hangar requires its final installation hook up etc. We have display cases that need refurbishing. Please review these items and where



possible step forward.

July will be a busy month with both the CPA event on July 11,13th and the B-29 visit on July 21,23rd. We will send an email on both at a more appropriate time but plan on attending and supporting our efforts

Recent events without our TBM was first the B-25 from CAF, Arizona at Montrose on June 6,7th. We sold two Cub rides and raised money for the TBM. Thanks to our

RMW member Richard Manhart for the invite. RMW members attending were Charlie Huff, Kent Taylor, Bob & Georgia Thompson, Mike Heiny, Denis Godfrey, Kay Johnson and Tom Howe. On June 14th the RMW participated in the Boulder Airport Open House followed by the "40's Dance". We thank Rob Duncan, Robert Owen, Willie and Stephanie Hooker and Ted Hine . Our neighbor West Star

Aviation held an employee Barbecue on June 13th They allowed us to set up a booth for donations and offering a chance for a B-29 Ride They purchased two Cub Rides for employees and these will be flown most likely during the B-29 visit. Thanks to Bob & Sandi Casky for their efforts assisted by Kay Johnson, Gabe Toth Kent Taylor and Bob Thompson. As you can note we have been busy even without our TBM.

WING PROJECTS—SIGN UP TO HELP!	
PROJECT	CONTACT
Museum Display Cabinets	Dorothy D.
Complete Hanger Heater Gas Line	Willy H.
<i>What's your project?</i>	

RMWCAF STAFF OFFICERS

Wing Leader (acting)	Bob Thompson
Wing Leader	Collin Fay
Executive Officer	Bob Caskey
Finance Officer	Robert Toth
Adjutant	Kent Taylor
Operations Officer	Kay Johnson
Maintenance Off.	Rob Duncan
Museum & Mess Sergeant	Dorothy Dutton
Safety Officer	Michael O'Connell
Judge Advocate	Gerald Feather
Public Information Officer	Bruce DeRush
PX Officer	Georgia Thompson
Newsletter Editor	Tom Howe
TBM Aircraft Coordinator	Bob Thompson
Cub Aircraft Coordinator	Charlie Huff
Facilities Manager	Bruce Verstraete
Recruiting Officer	Sandi Caskey

Office for Emergency Management. Office of War Information. Domestic Operations Branch. Bureau of Special Services. Published this poster between 03/09/1943 and 09/15/1945.

Good thing "Progressives" had other things to do during WWII!



OTHER WWII AIRCRAFT BOTH OURS AND THEIRS



Junkers Ju-188 was a follow-on development of the Ju-88 one of the most successful German aircraft of WWII. The Ju-188 was used as a Bomber, Reconnaissance aircraft, Torpedo Bomber, Night Fighter, Photo Platform, etc. 1000+ were built.

A devastating bomb raid of Coventry England occurred the night of Nov. 14, 1940. This German poster supposedly depicts that raid.



STAFF MEETING REPORT

By Col Kent Taylor
Adjutant

Highlights of the June RMW staff meeting:

- Robert Toth reported a balance of \$118,000; \$34,000 in donations to date; \$54,000 spent on TBM repairs. Latest contributions included \$1,000 from Steve Lenius, a Helldiver pilot, and \$200 from Lester Burgwart, a WWII TBM Gunner.

- We now have several fundraising activities in progress.

- o The Caskeys are attending local events with a table and banner seeking contributions. Helpers welcome!
- o Rob Duncan's website activity continues to generate contributions.
- o General contributions generated by personal solicitations have also generated good results.
- o CAF HQ is sending emails to their substantial

mailing list soliciting contributions through the CAF website.

- Steady progress on the TBM – estimated completion now looking like August or September. The Arizona wing has been instrumental in the repairs, providing both equipment and skilled operators to manufacture parts and to assist in the restoration. Jay Anderson (and Gator) continues to be our representative on-site in Mesa. Thanks Jay!

- Planning for the Colorado Pilots Association GJT fly-in event (donation booth) and B29 Fifi's visit to GJT – donation booth, PX, and Cub rides. Volunteer helpers needed!

- Cancelled RMW participation at Idaho and Hill AFB Airshows. Will set up PX and contribution booth, Cub rides at Steamboat Springs Airfest and Rocky Mountain (Greeley) Airshow. Need volunteers for these events, too!

PROJECT PHOENIX FUND RAISING

By Col Rob Duncan

Since the fundraising was begun in May, there have been over 100 donors. About 70 of these contribu-

tions came from the online websites and e-mail campaign that Col. Duncan sent to his website customers, including various pilot organizations like the Colorado Pilots Association. In addition, two of his customers made material contributions including a new \$3500 oil cooler from Paul Saurman of Pacific Oil Coolers, and \$425 worth of fasteners from Tom Brink of Genuine Aircraft Hardware. Sizable corporate donations were also made by our local Alpine bank and Elam Construction.



Please give your business and appreciation to these companies in appreciation of their support. We also need to thank our own RMW members: Cols. Brownlee, Carrigan, Caskey, Duncan, Pytlinski, Taylor and Toth, who have selflessly donated to the TBM Repair fund.

If you can not donate, at least send this website address www.rmwcfafor.org/accident to your own family, friends and acquaintances and ask for their support. Every little bit helps.

Through the efforts of Col Rob Duncan—Tom Brink of Genuine Aircraft Hardware Company, one of Col Duncan's clients, has donated a complete set of fasteners necessary for the TBM repair.

We have many, many friends throughout the aviation industry. This is just one example of the support we receive.



WWII Pilot Training Cadets were first introduced to flying with primary training aid such as this manual (1943 vintage).

Those pilots that received their primary training in J-3 Cubs like ours probably had an earlier version of this manual in hand. By 1943 most primary training was being done in PT-17, PT-19 and PT-22.



WEST STAR OPEN HOUSE

West Star Aviation our neighbor and long time supporter of the Rocky Mountain Wing held it's annual open house in June.

West Star was kind enough to allow a cluster of Cols (shown here) to set up and man a donation booth for TBM repair donations.

We need to acknowledge West Star's support ever opportunity possible. Plan to

come out to West Star on July 21st, 22nd and 23rd to help when FIFI is in town.

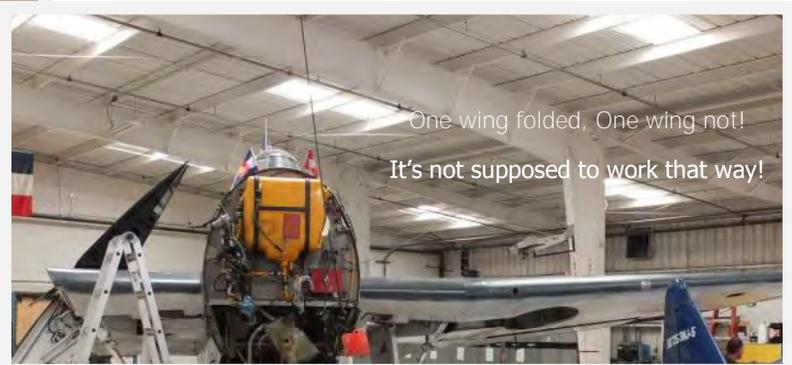
Once again, West Star is providing ramp space and access for the CAF during FIFI's visit!

THANK YOU WEST STAR!

Cols Taylor and Thompson seated with Cols Caskey, Caskey and Suits standing. Thanks for the effort!



PROJECT PHOENIX— PARTS FABRICATON



2014 BOULDER AIRPORT OPEN HOUSE / 40'S DANCE

By Col Rob Duncan
TBM PIC

Several of the RMW members who had previously signed up for the annual Boulder Airport Open House and 1940's Ball were willing to try a "PX and Donation booth" only appearance in an attempt to get more funds for TBM repair. Cols Roberts Owen and Duncan drove the PX over in "Big Red", while Col Willie Hooker and Stephanie drove their own car. We were met by our own "Front Range" RMW member, Col Ted Hine who brought his tables, chairs, and lighting supplies. The amount of stuff brought in his car was amazing!

The "annual" Airport Open House was not held last year, but its attendance was similar to last time in 2012. Our PX income this year nearly matched the 2012 income to the dollar in spite of this year's advantage of not competing with the Boulder-based CAF Mile High Wing PX. The Mile High Wing (MHW) is moving to Pueblo, CO, and was holding their own open house on the same day at their new location with the CAF B-25 "Devil Dog" and other CAF aircraft attending there, rather than being at Boulder. They are getting a WWII hangar donated by the city. We set up ourselves next to the MHW C-45 which had BOTH engines mounted this year, and was about a full day's mechanical effort away from being flown. This year's Boulder event was well-attended by the National Guard and Emergency services helicopters and a special presentation was done to them for their support during the

recent flooding in Boulder. Being an "open house", not an "air show", there were no scheduled performances although a few nice "smoke on" fly-bys. Other than a few T-6's, no other warbirds were in attendance.

There was about an hour between the end of the open house, and start of the 1940's ball which allowed us to have a quick meal at our "usual table" before setting up a small "Donations" table at the dance location, next to the relocated MHW C-45. The MHW appeared quite successful in selling the C-45 as a photo backdrop. Unlike our previous years, they took and printed the photos which then presented to the buyer in a small holder frame (\$10). Perhaps a better idea for us next time? Duncan has created a short slide show as seen at http://www.youtube.com/watch?v=QcUcVPc_OVg&feature=youtu.be (note the times were extended slightly for slower readers.) This brought a lot of attention, but very few dollar bills into the "jug" and no high value contributions. Several attendees expressed sorrow about the accident, and missed "309" in the limelight, next to the dance floor as in previous years. Sunday morning we drove back to Grand Junction to be with our own fathers.



99'S DONATE TO PROJECT PHOENIX

The High Country Chapter of the 99's International Women's Pilots Association has kindly made a donation to the Project Phoenix fund.

The organization came into being November 2, 1929, at Curtiss Field, Valley Stream, Long Island, New York. All 117 American female pilots had been invited to assemble for mutual support and the advancement of aviation. Louise Thaden was elected secretary and worked tirelessly to keep the group together as we struggled to organize and grow until 1931, when

Amelia Earhart was elected as first president and the group was named for the 99 charter members.

Each year, local chapters sponsor several hundred educational programs, including aerospace workshops for teachers, airport tours for school children, fear-of-flying clinics for airline passengers.

You can learn more about the 99's by visiting their website at <http://www.ninety-nines.org/>.

**Here's a big RMWCAF
THANK YOU!**

