

Updates From The Executive Director

By Kim Kovesci, MAPS Executive Director

Whenever we can, we talk about our Mission Statement to make sure everyone knows the reason for MAPS Air Museum to exist. We exist to educate the public on the history of aviation and its impact on man. But we have evolved to include two more significant areas;

- 1) We provide a place for retiree's to maintain their skills and contribute to our overall mission, and
- 2) Maybe our most important responsibility: to "Honor our Veterans and those who have made the ultimate sacrifice."

This can be seen throughout the year as we remembered D-Day and our WWII Veterans during the summer pancake breakfast, opened the facility for a medal award ceremony in July and in November will honor an F-16 pilot who tragically lost his life in Iraq.

At our summer pancake breakfast, over 800 were on-hand to watch a ceremony honoring eleven WWII Veterans. Some of our visitors were able to climb into a C-47 Skytrain where they listened to Reed Kimball tell the story of the paratroopers during D-Day. We placed all of the WWII aircraft in the center of the tarmac so our visitors could get up close to these wonderful machines. Our visitors were treated to two WWII Bombers, an A-26 Invader and one of only seven B-26 Marauders left in the world. The other three WWII vintage aircraft were a Beechcraft, a C-47 Skytrain and a PT-19 trainer. Our visitors were also treated to some of Dick Mastin's military vehicles collection that included: a tank, half track, troop carrier and a jeep.

Our Boy Scout Venture Group of Reenactors came in their WWII period uniforms to represent the human factor. In reflection, actual WWII soldiers were not much older than the young men who portrayed them.

HOURS OF OPERATION

SUNDAY	11:30 - 4:00
MONDAY	CLOSED
TUESDAY	9:00 - 4:30
WEDNESDAY	9:00 - 4:30
THURSDAY	9:00 - 4:30
FRIDAY	9:00 - 4:30
SATURDAY	9:00 - 4:30

ADDRESS and PHONE

Address: 2260 International Parkway North Canton, Ohio 44720 Phone: 330-896-6332 Finally, three authors made appearances to sign their books; *Memoirs of an American Jewish Soldier* by Bud Sabetay, *WWII Akron* by Tim Carroll and *General in Command* by Michael M. Van Ness.





★ Mission Statement ★

MAPS Air Museum is a non-profit organization dedicated to educating people about the history of aviation and its impact upon society. It accomplishes this mission by acquiring, restoring, preserving, studying and exhibiting the impact of aviation on the culture of man.

Kim's article continued...

On July 1, Congressman Anthony Gonzalez and Mayor Gerard Neugebauer came to MAPS to present ten veterans with medals they were awarded but never received.





Medals on Display

In November 2010, we began a tradition of dedicating aircraft in memory of lost pilots with our A-7 Corsair being dedicated to Navy Lieutenants Larry Kilpatrick and John Cabral.

We continued dedication ceremonies with the F-86 Sabre-Dog, Cobra and Kiowa helicopters.

The last dedication ceremony was two years ago at our veterans program where we dedicated the A-4 Blue Angel to the memory of Lt. Cmd. Stu Powrie.

This year at our November 9th Veterans Day Celebration, we will dedicate our F-16 to Lt. Col. Kevin "Sonny" Sonnenberg who was killed in Iraq in 2007.

We have many things to be proud of at MAPS but immortalizing the names of our Fallen Feathers, Vietnam Tree, Korean Book of Names, the names from The Attack on Pearl Harbor and the aircraft dedications are the things that may make the longest lasting impression with our visitors.

After we honored the WWII Veterans at our Pancake Breakfast, I asked Val Kinney, (one of our directors), what she thought of the day.

"Did you see the smiles on their faces when they stood in front of the flag to get their pictures taken?" That's what was really important. That's all that really mattered today and nothing else."

As we continue to grow MAPS as an organization, we will continue to focus on education, creating opportunities for our volunteers and honoring our veterans.

Because it is the right thing to do!

Upcoming Events

SEPTEMBER

WED, SEP 11	DIRECTOR MEETING	3 PM
SAT, SEP 14	MEMBERSHIP MEETING	11 AM
SUN, SEP 22	PANCAKE BREAKFAST	8 AM - 1 PM
SUN, SEP 22	VETTES AND JETS	8 AM - 4 PM

OCTOBER

SAT, OCT 5

	5K RUN	8 AM
WED, OCT 9	DIRECTOR MEETING	3 PM
SAT, OCT 12	MEMBERSHIP MEETING	11 AM
SUN, OCT 27	NORTH COAST MILITARY	
	COLLECTORS SHOW	9 AM - 4 PM

AKRON-CANTON AIRPORT

NOVEMBER

SAT. NOV 9 VETERANS CELEBRATION 4:30 - 8 PM WED, NOV 13 3 PM DIRECTOR MEETING SAT, NOV 16 MEMBERSHIP MEETING 11 AM

DECEMBER

SUN, DEC 1	SANTA FLY-IN	1 PM - 3 PM
SAT, DEC 7	VOLUNTEER CHRITMAS	
	PARTY	6 PM
WED, DEC 11	DIRECTOR MEETING	3 PM
SAT, DEC 14	MEMBERSHIP MEETING	11 AM

(Please check website for updates)



Scott Denniss created this impressive display of authentic WWII uniforms

MAPS DIRECTORY

EXECUTIVE DIRECTOR Kim Kovesci **DIRECTOR OF EDUCATION Reed Kimball EVENT COORDINATOR** Kent Kleinknecht DIRECTORS **Dennis Bachtel Rick Hamlet Bob Hollis** Jim Jackson Valerie Kinney Ken Ramsay Bob Schwartz (Chair) MARKETING **Doug Perry MUSEUM DISPLAYS** Gary Haught **GIFT SHOP Bob Hollis** LIBRARY **Barb Johnston Betty Tober** LUNCH ROOM Mary Ann Cameron **MEMBERSHIP Bob Schwartz NEWSLETTER EDITOR** Marylou Thompson **OMM DISPLAYS** James Byerly **PR / PUBLICITY Barb Johnston RESTORATION MANAGERS Ron Duplain** Jim Jackson Jim Schoop Clay Tober SAFETY **Ted Mathies** SCOUT COORDINATOR **Jim Felner** SECURITY **Rick Hamlet TOUR COORDINATOR** Reed Kimball TREASURER Mac McFarland WEBSITE & WEBMASTER Ron Schultz **MILITARY INTERVIEW PROGRAM Debbie Bussinger**

7th Annual Veterans Celebration By Valerie Kinney, MAPS Director

This year, we will be celebrating our 7th Annual Veterans Celebration at

MAPS. It's a time we recognize and thank those who have served in the United States Armed Forces.

From year to year the program changes, depending on what plane we may acquire at MAPS. About three years ago, several volunteers set out on a journey across the USA to bring the F-16A back to the MAPS Air Museum. A year had passed when volunteer Al Petschauer "McGee" researched and found a newspaper article of an F-16 pilot by the name of Lt. Col. Kevin Sonnenberg "Sonny" from the 180th Fighter Wing in Toledo, Ohio. Sonny was KIA in Iraq on June 15, 2007.

Although MAPS usually tells stories of those who served in Northeast Ohio, we found Sonny's connection to us rather unique. He was part of the 112th Fighter Squadron "Stingers" flying F-16's from Northwest Ohio. (Between 1952-1955 MAPS hangar was home to the 112th Fighter Squadron, flying F-51's). I continued to do more research as I knew Sonny's story was worthy to pursue. Then came the next steps: approval by the MAPS administration, approval by the USAF, approval by the OANG (Ohio Air National Guard), and the final approval by the Sonnenberg family.

So come and join us on Saturday, November 9th from 4:30 PM to 8:00 PM as we thank those who have served in our United States Armed Forces and honor Lt. Col. Kevin Sonnenberg as we introduce the newly restored F-16 as "Sonny's" aircraft.

The event is open to the public, not just MAPS members and the museum will remain open until 9:00 PM. The cost is \$20 per person and includes Mr. Mike's Buffet and beverages. The New Horizons Orchestra will entertain throughout the night. The formal program will begin around 6:30 PM.

Seats are limited! If you wish to reserve a table of 6 or 8, there is an additional \$20 fee. All reservations (including payment) are due by October 23rd. This event is by reservation only (no walk-ins will be accepted). Forms are available in the lobby or on our website. If you have any questions or need more information, please contact me at kinney.valerie@mapsairmuseum.org or call (330) 896-6332, ext. 108.



F-16 in flight



75 Years Ago - A Bridge Too Far

By Reed Kimball, MAPS Director of Education

In the last edition of the *Briefing*, we went back 75 years to the D-Day invasion that occurred on June 6, 1944. The article, entitled "D-Day: View from the Top", covered the decision-making process at the highest levels of allied command. In this follow-on article, we will move three months forward in time and discuss an operation that had high expectations but failed to meet those lofty goals. That operation, conducted between the 17th and the 25th of September 1944, was code named MARKET-GARDEN.



The origins of Operation MARKET-GARDEN lay in the success of Operation OVERLORD (the D-Day landings) and the battle for Normandy immediately after the initial landings. The strategic plans developed called for a slow, steady, wide front advance into Germany and that General Eisenhower would assume control of the overall ground campaign. He would then control all three Army Groups (the 21st Army Group under the command of Field Marshal Bernard Montgomery in the north, the 12th Army Group under the command of Lieutenant General Omar Bradley in the center and the 6th Army Group under the south. What actually happened was that the Allies were in a virtual stalemate in Normandy for many weeks

until the German defenses collapsed into what became known as the Falaise "pocket". The collapse and mass retreat of the German forces in August of 1944 resulted in a rapid Allied advance across France and into Belgium. The advance occurred so quickly that the Allied forces soon outran their supply lines and, in early September, had to halt for resupply. This delay gave the Germans "breathing space" and a chance to fall back and strengthen a strong defensive position called the "Siegfried Line." Allied commanders now argued over the best strategy to finish the war and who would take the lead.

To regain the initiative that was partially lost, Field Marshal Montgomery convinced General Eisenhower that an operation along a narrow front through the Netherlands and into northern Germany could bypass the Siegfried Line and open the way into Germany's industrial heartland in the Ruhr river basin. In addition, pressure was being placed on Montgomery to do something about the V-2 launch sites around The Hague which were bombarding London. As a result, Operation MARKET-GARDEN was born.

The plan of action consisted of two separate operations that had to fit together perfectly:

- **Operation MARKET:** Airborne forces of Lieutenant General Lewis H. Brereton's First Allied Airborne Army were to seize and hold bridges and other terrain along a single corridor, under tactical command of I Airborne Corps, commanded by Lieutenant-General Frederick Browning.
- **Operation GARDEN**: Ground forces of the Second Army were to simultaneously move north through the corridor opened by the airborne forces. That effort was to be led by XXX Corps under the command of Lieutenant-General Brian Horrocks.

The operational plan called for Airborne forces (the American 82nd and 101st Airborne Divisions, the British 1st Airborne Division and the Polish 1st Independent Parachute Brigade) to seize a series of nine bridges with land forces swiftly following, moving over the bridges to secure the open corridor. Unlike prior airborne operations, this one would be conducted during the day. Operation MARKET would be the largest airborne operation in history, delivering over 34,600 men (14,589 troops were landed by glider and 20,011 by parachute). Gliders also brought in 1,736 vehicles and 263 artillery pieces. 3,342 tons of ammunition and other supplies were brought by glider and parachute drop.

Reed's article continued on the following page

A Bridge Too Far continued...



The ground forces were expected to arrive at the south end of the 101st Airborne Division's area on the first day, the 82nd Airborne Division's zone by the second day and the British 1st Airborne Division's by the fourth day at the latest. The airborne divisions would then join XXX Corps in the breakout from the Arnhem bridgehead. Four days, however, is a long time for an airborne force to fight without ground support.

Operation MARKET-GARDEN opened with Allied success all round. In the first landing, almost all troops arrived on top of their drop zones without incident. In the 82nd Airborne Division, 89% of troops landed on or within 3,300 feet of their drop zones and 84% of gliders landed on or within 3,300 feet of their landing zones. This contrasted with previous operations where night drops had resulted in units being scattered by up to 12 miles. In the south, the 101st met little resistance and captured four of five bridges assigned to them. To their north, the 82nd arrived with a small group dropped near the village of Grave, securing the bridge there. They also succeeded in capturing one of the vitally important bridges over the Maas-Waal canal, the lock-bridge at Heumen. The 82nd concentrated their efforts to seize the Groesbeek Heights instead of capturing their prime objective, the Nijmegen Bridge. They did not drop men on both sides of the Nijmegen Bridge: all troops were dropped on the south side of the Waal River. As a result, General Gavin had no means of seizing the Nijmegen Bridge other than by frontal assault from the south. As the bridge was covered by German man fire, the plan called for a daylight river crossing. As they did not take boats with them, they had to be requested from the ground forces. The boats requested from

XXX Corps arrived in the afternoon, not the morning. The only boats available were canvas Bailey bridge engineers boats. A hasty daylight assault crossing was ordered which ultimately was successful.



The 1st Airborne Division landed early in the afternoon without serious incident but problems associated with the poor plan began soon after. Only half of the Division arrived with the first lift and only half of these could advance on the bridge. The remaining troops had to defend the drop zones overnight for the arrival of the second lift on the following day. Thus the Division's primary objective had to be tackled by less than half a brigade. While the paratroopers marched eastwards to Arnhem, the Reconnaissance Squadron was to race to the bridge in their jeeps and hold it until the rest of the Brigade arrived. The unit set off to the bridge late and having traveled only a short distance, the lead elements were halted by a strong German defensive position thus, the Squadron could make no further progress.

The plan failed largely because XXX Corps was unable to reach the furthest bridge at Arnhem before German forces overwhelmed the British defenders of the 1st Airborne Division. Allied intelligence had also failed to detect the presence of German armor including elements of two SS Panzer Divisions. After the ground forces failed to relieve the paratroopers according to the original time schedule, the remnants of the British 1st Airborne Division were trapped in a small pocket west of the Arnhem Bridge. The survivors broke out of the encirclement on September 25th after sustaining heavy casualties.

Operation MARKET-GARDEN did succeed in liberating the Dutch cities of Eindhoven and Nijmegen along with many towns, thus creating a 60 mile pathway into German-held territory. If was also successful in limiting V-2 rocket launches, as they now had to be relocated to sites in Peenemünde. It failed, however, to secure a foothold over the Rhine, halting at the river. It took another six months for the Rhine to be crossed by Allied forces when on March 7, 1945, U.S. troops unexpectedly captured the Ludendorff Bridge in the town of Remagen.

Autumn Day-Trips for the Entire Family!

When the weather begins to cool, the leaves start donning their vibrant fall colors and there is a crispness in the air, we leave trips to the beach and BBQs behind and look to other fun things to do in our great state of Ohio. Below are some fun day-trips that the whole family will enjoy.

Dennison Railroad Depot Museum, Dennison

On the National Defense Railway, the Depot was the location of a WWII Servicemen's Canteen that served 1.3 million soldiers and earned the nickname "Dreamsville, USA." Today, the Depot is a National Historic Landmark recognized as the best example left in the country of a WWII Home-front Canteen.

Ernie Hall Aviation Museum, Warren

The Ernie Hall Aviation Museum bears the name of one of America's most well-regarded aeronautical pioneers and he is regarded as a hero due to his impact on the evolution of aviation in the United States. He holds the very highest and unprecedented distinction of being continuously and actively engaged in all facets of aviation longer than any other individual, not only in the United States, but also in the world. The museum houses hundreds of collectibles, displays, pictures, models and actual aircraft of historical significance.

International Women's Air & Space Museum, Cleveland

The mission of the International Women's Air & Space Museum is to preserve the history of women in aviation and space and to document their continuing contributions today and in the future. There are artifacts for over 6,000 women in the aviation and aerospace fields. It is the only museum of its kind in the entire world because women in all fields of aviation and aerospace are represented.

Motts Military Museum, Columbus

The mission of Motts Military Museum is to: Educate the public on the importance of America's military past through the documentation, collection, interpretation, and preservation of tangible artifacts and personal stories of the men and women who served and are serving in the US Armed Forces. Each item displayed carries with it a personal story that will help us remember the price paid for freedom.



National Museum of the Air Force, Dayton

The official museum of the USAF is located at Wright-Patterson Air Force Base. The NMUSAF is the oldest and largest military aviation museum in the world, with more than 360 aircraft and missiles on display - many rare and one-of-a-kind - along with thousands of historical items and powerful sensory exhibits that bring history to life and connect the Wright brothers' legacy with today's stealth and precision technology.

National Veterans Memorial and Museum, Columbus

The National Veterans Memorial and Museum is the only museum in the nation dedicated to honoring all the courageous men and women who have answered the call of our country. This 53,000 square-foot cultural institution, which opened in the fall of 2018, stands as a place of inspiration for all visitors to come together to hear the stories and honor the service of our veterans at the New Home of the Brave.





Ohio Veteran's Memorial Park, Clinton

This memorial park is unlike any other memorial park in the nation. They have the longest free-standing memorial in the country and the only Gold Star Father monument in the nation. The park is dedicated to honoring all veterans from all wars and in peace, remembering their sacrifices for our freedom and safety, and celebrating their lives.

Please see individual web sites for directions, hours of operation, admission information and detailed description of exhibits.



DENNISON RAILROAD

AMERICA'S HOMEFRONT

NII

MAPS Mourns Loss of Two Members

Richard "Dick" With 1935-2019



It is with great sadness and a heavy heart that we report the passing of MAPS member Richard "Dick" With. Dick was a very active MAPS member until about 4 years ago. He was a tour guide, board member and also a crew member restoring the Goodyear GZ-22 blimp gondola that sits in

our hanger. Dick also was instrumental in getting the Collings Foundation to visit MAPS with their WWII bombers.

Richard "Dick" E. With, age 83 of Canton, passed away Wednesday, August 21, 2019 at Aultman Compassionate Care Center.

He was born November 16, 1935, in Newark, OH, the son of the late Thorlf "Pete" and Helen (Hanna) With. He was a veteran, having served in the Army and was also a retired pilot. He worked with Midwestern Industries where he was a Safety Counselor for 30 years and a FFA flight examiner from 1975 to 1985, specializing in private and commercial instrument and multi-engineering.

Dick was a member of Christ Presbyterian Church, Aircraft Owner & Pilot Association, East Central Ohio Pilot Association where he was chosen Pilot of the Year in 1988, Maps Air Museum Charter Member #95, Buckeye Winnies Winnebago Motor Home Club and Sons of Norway #5-662.

Richard is survived by his companion of 20 years, Linda Lippert; sister, Nancy Merrill; and nieces, nephews, and great-nieces and nephews.

He was preceded in death by his wife, Necia With; daughter, Traci With; son, Richard With; sister, Helen Huber; brothers-in-law, Ferdinand "Mike" Huber and George Merrill.

From Mary Ann and Jim Cameron

"We want to thank to thank all the wonderful people at MAPS for their prayers, flowers, gifts and remembrances during this difficult time. You're the best!"

Note: For those not aware, Mary Ann (Lunch Room Manager) suffered a serious injury in a fall in her home. She is sorely missed here at MAPS and we are praying for a quick recovery and her return! At last report, she is doing very well and improving every day.

Gloria Marie Armitage 1924-2019

Gloria became a MAPS member in July of 1999 and is the wife Ron Armitage who was a very active tour guide. Our condolences go out to Ron and his family.

Gloria Marie Armitage, age 95, of Massillon made her earthly departure Monday July 22, 2019 at The Inn at University Village. Born January 8, 1924 in Cleveland, Ohio she



was a graduate of Cleveland State University and worked many years as office manager at Central Presbyterian Church.

Gloria was preceded in death by her parents, George and Carmella (Casoli) Codeluppi; two brothers and one sister.

Surviving are her husband, Ronald E. Armitage; daughter, Robin Gloria Armitage; her beloved Yorkie, Lovey; and a niece Norma Aultman.

MAPS Receives Award from the Ohio National Guard

The Adjutant General's Annual Family Readiness Award was presented in recognition of excellence to:

MAPS Air Museum

For continuous support of the Ohio National Guard Soldiers, Airmen and their Families.

The award was presented at MAPS by Jennifer Perez, Region 1 FAC Specialist from the Troop and Family Assistance Center.





Don't miss the 9th bi-annual North Coast Military Collector's Show at MAPS! Over 200 display tables! Sunday, October 27th from 9 AM to 4 PM. Ticket price of \$5 includes both the museum and the show!

Collings Wings of Freedom TourRecord Breaking WeekendBy Valerie Kinney,
MAPS Director

As the Wings of Freedom took to the skies on Monday, August 12th for their next destination, it was time to reflect on the success of this event at MAPS. And a success it was!

<u>Great weather!</u> The one thing we cannot control! Blue skies, a slight breeze and great temperatures made for a beautiful weekend for flying. The more those WWII bombers flew, the more they advertised themselves!

Visitors: The previous record was 3400. The new record is 3807 (4071 if you include our volunteers.)

Collings Flights: The previous record at MAPS was 44 flights. The new record is 57 flights.

Organization: As MAPS continues to grow and increase our numbers, we need to identify and meet the needs of our visitors. This comes with a great deal of organization. Although change is hard for most people, our volunteers are adapting and participating in some of the decision-making of these changes which makes for a smoother transition. Understanding the needs of volunteers and visitors alike is key to success.

<u>Communication</u>: We improved our communication this year, by requiring our Crew Chiefs to attend meetings so they would understand their roles as well as define expectations of their respective crews prior to the event. All volunteers were also required to attend a Volunteer Briefing the weekend before the event to communicate any updates.

<u>Volunteers</u>: This is one of our most popular events for volunteers at MAPS. As you glance at the number of hours they worked, you may ask yourself... Why? I believe our volunteers are some of the most dedicated and hard-working people any organization would be proud to have! This event is special!

Volunteer Hours: 2309 hours by 115 volunteers over Friday, Saturday and Sunday. Most volunteers worked 21 to 30 hours.

<u>Crew Chiefs</u> worked an average of 34 hours. They are as follows (starting with the highest number of hours): Jim Jackson, Reed Kimball, Dave Conner, Debbie Bussinger, Mary Cody, Bob Hollis, Julie Ramey, Jim Boyea, Denny Bachtel and Heather Johnston.

<u>The Top Ten volunteers</u> were (starting with the highest number of hours): Val Kinney, Jim Jackson, Reed Kimball, Rick Hamlet, Mike Abbruzzo, Doug Perry, Jerry Ramey, Dave Conner, George Reese and Debbie Bussinger/Jim Shoop/Allen Swain (tied). They logged an average of 37 hours during the 3-day weekend event.

Great weather, MAPS volunteers, organization and a new flight coordinator for Collings, Demi, created a positive environment for all to enjoy! Please check us out on Facebook for all the positive comments from our visitors!

I thank each and every one of our volunteers, Crew Chiefs, and the Collings Crew for making this such a success! Let's do it again next year!

The Collings Foundation American Heritage Museum

The American Heritage Museum at the Collings Foundation in Stow, MA opened its doors in May of 2019 and features the massive collection of tanks, armored vehicles and military artifacts from the family of Jacques M. Littlefield. Over 20 unique dioramas and captivating exhibits explore major conflicts ranging from the Revolutionary War until today. Visitors discover and interact with our American heritage through the history, the changing technology, and the human impact of America's fight to preserve the freedom we all hold dear.



If your vacation travels take you to Massachusetts, make sure to visit this amazing museum! Visit their website or do a little Googling and you will find images and YouTube videos so you can have a partial experience from the comfort of your living room. Wikipedia has a complete listing of all the vehicles and tanks housed in the museum.

THE CORNERED CURATOR By Scott Denniss, Curatorial Staff



I think I can safely say that the majority of the MAPS membership is composed of military veterans. I think I can also safely assume that there are a lot of uniforms and mementos of their service tucked away in

closets, basements, garages, and attics. With this in mind I thought I would cover the best practices in storing and preserving those all-important artifacts. This time around I will cover uniforms and textiles.

So you have your best Dress Uniform from your time in the Service or Dad's or maybe even Granddad's. It's in a footlocker that was sent home in 1945 and someone threw in a box of mothballs and hauled it up to the attic. Or maybe it was hung on a hanger and put in that old metal closet in the basement. It's been sitting there for seventy-five years and no one has so much as looked at it let alone



maintained it. What kind of shape is it in? Is it still in one piece or have the moths dined on it? Does it have the dreaded white or black mold? Is it impregnated with that lovely aroma of naphthalene? Well, it's time to find out. Crack open the footlocker or closet door and let's assess the patient.

First things first, what kind of condition is it in? Is it damaged? If so can it be repaired or is it beyond all hope. If it is, there's not much you can do. You can find a donor coat and transfer the insignia but that's really about it. If you're really lucky, it just needs a minor repair or a good airing out and light cleaning. Hang it outside in the sunlight for a day or two. This will generally get rid of most odors. Whatever you do, don't hose it down with Febreze or a similar type of product. Give it a light brushing with a soft brush and examine the insignia for signs of verdigris. It's that nasty green goo that forms on metal. If there is none then you're good to go. If it's really bad take it to a professional Dry Cleaner. You'd be amazed at what kind of stains and bad smells a pro can get out. Just make sure they have experience with older garments.

So, the uniform gods smiled on you and Dad's Class A is in great condition. Now, how to properly store it from this point forward? Simple, donate it to MAPS, problem solved. Just kidding - you want to preserve it for future generations or maybe even display it. If you just want to safely store it here's a few suggestions.

You want to store garments flat. Leaving them on hangars, even padded ones, will eventually damage the material. The HBT coat in the picture is an extreme example that unfortunately was in our collection. Look for an archival

storage box. If your Goggle-fu is strong you can find numerous vendors on the internet. A quality box will run about sixty bucks. Sixty bucks! Are you serious? Yes, I'm dead serious. This is not an area to skimp on. Archival boxes are made of buffered barrier board that is acid



and lignin free with a balanced PH level. They have reinforced corners and deep lids to keep out dust and light. Get one large enough to store your garments flat, without folding. Usually right around 30" x 40" or similar. Make sure it's deep enough to store all of the garments you have. The box should come with several sheets of archival safe tissue paper.



Line the bottom with tissue paper and put the heaviest garment in. Follow up with a layer of tissue paper and the next heaviest garment and so on and so on. Once everything is in the box top it off with tissue paper and put on the lid. The best place to store the box is in a space that is tempera-

ture and humidity controlled. Avoid extreme heat or cold such as an attic or high humidity such as an unfinished basement or garage.

If you do it right, it will last another seventy-five years for your great, great grandkids to enjoy.

Or you can just donate it to the museum....just saying.



Action - 1944

by Doug Perry, MAPS Marketing Manager

WHERE WERE MEMBERS OF YOUR FAMILY 75 YEARS AGO? CAN A MAPS TOUR GUIDE GIVE YOU AN IDEA OF WHAT THEY WERE DOING?

June 6, 1944, Operation "Overlord" - the beginning of the end of the Nazi domination of Europe. It is fitting that we remember the 75th Anniversary of that event, what it was, and why we were doing it.

However, there were other theatres of war and we should remember those significant events and their dates as well.

In addition to the armies of workers here at home, including millions of women who for the first time were building, packaging, and shipping equipment and materials needed to supply not only our own troops, but those of our allies, there were other theaters of war in 1944 besides the one in Europe.

In early 1944, Japanese forces were pretty much run out of Bougainville in the Solomon Islands and Rabaul in New Guinea.

June 12th. American carriers begin air strikes on Saipan, one of the Mariana Islands.

June 13th, US Naval shelling begins of Saipan.

June 15th, US Army and Marine forces invade Saipan. And on July 10th, Saipan is declared "secured" after 16,525 Americans were killed, wounded or missing. Almost 30,000 Japanese troops were killed during the battle.

Saipan held huge strategic importance for both the Japa-

nese and the Americans. Its capture would allow the Americans to build runways big enough for its B-29 Superfortress bombers to reach mainland Japan and return to their base in Saipan.

French forces land on



June 17th,

Marine and Army forces landing on Saipan

and take Elba, Tuscany, an island off the west coast of Italy that was being held by 2,000 German and 550 Italian fascist forces.

Free

June 18th, Allies capture Assisi, Italy, a sanctuary for thousands of refugees displaced during World War II, including approximately 300 Jews who were hidden in the

city's convents, monasteries and private homes.

June 19-20th, the Battle of the Philippine Sea (called the "Great Marianas Turkey Shoot" by the American forces) This was a major naval battle of World War II that eliminated the Imperial Japanese Navy's ability to conduct large-scale carrier actions. It took place during the United States' amphibious invasion of the Mariana Islands. Over 200 Japanese aircraft are shot down with American forc-

es loosing only 29. This signaled the coming end of the Japanese Navy. In total, the Japanese lost over 600 aircraft, three fleet Aircraft Carriers, and two oil transports.

The aerial part of the battle was nicknamed the Great Marianas Turkey Shoot by



Battle of the Philippine Sea

American aviators for the severely disproportional loss ratio inflicted upon Japanese aircraft by American pilots and anti-aircraft gunners. During a debriefing after the first two air battles, a pilot from the USS Lexington remarked "Why, hell, it was just like an old-time turkey shoot down home!"

June 19th, Russian forces are preparing for their "Operation Bagration." This was a huge offensive in Belarus. The occupation of Belarus by Nazi Germany started with the German invasion of the Soviet Union on June 22, 1941. This operation dwarfed the Normandy campaign and left the Germans with the loss of 2.3 million men and six times the artillery and twice the number of tanks that were used in the Battle of the Bulge. Estimates of Russian losses during the war are estimated to be between 16 and 25 million people.

June 20th, British forces take Perugia, Italy

June 21st, an Allied offensive begins in Burma. Control was gained of New Guinea, leading to the invasion of Morotai Island in September. This was the first strike toward retaking the Philippines.

<u>October 10-12th</u>, Allied Carriers begin air strikes on Taiwan.

Doug's article continued on the following page

Action - 1944 continued...

October 20th, General Douglas MacArthur's forces land on Leyte. The US Navy under the command of Admiral William "Bull" Halsey,

in support of the Leyte landings, is in the battle of Leyte Gulf for two days. It has been called the greatest sea battle ever fought and signaled the end of the dominance of the Japanese Navy. Japanese losses included four



US Troops Landing on Leyte

aircraft carriers, three battleships, six heavy cruisers, four light cruisers, eleven destroyers, several hundred aircraft, and 10,500 sailors.

The tour guides at MAPS try their best to educate our visitors, using the aircraft our restorers provide and the displays our curators create to describe what is really behind the names of places and dates, most of which none of us have never heard, but will never die in the hearts and minds of our fathers, grandfathers, and great-grandfathers that were in those places on those dates.

It is a task that is almost impossible to achieve. How does one explain in a couple of hours what it means to have a World War and why we were having one in the first place? The numbers of people lost on both sides is hard to comprehend and even harder to get people to understand the world-wide scope and the amount of destruction that took place during World War II.

What we do here at MAPS has become even more important. There are fewer and fewer people alive who have witnessed and lived through these events that can testify to them. Approximately 372 WWII veterans die each day. As of September, 2018, only 496,777 of the 16 million Americans who served were still living.

This is why Reed Kimball, our education director, has placed the George Santayana quote above the door leading to the Gift Shop for people to see as they leave the hangar - "Those who cannot remember the past are condemned to repeat it".

And this is why I believe in what I do here as a MAPS Tour Guide. If you also believe, then maybe you should talk to Reed Kimball, Education Director, and consider becoming a tour guide too.

The Don Sitts / MAPS Annual Car Show a Huge Success

By Kim Kovesci, MAPS Executive Director

This year's car show was the biggest in our history. The weather was perfect with about 413 cars accounted for and 1,473 visitors in attendance. I think everyone had a wonderful time and got to see some really beautiful cars.

The guys parking show cars were running out of room and a guy in a 58' Corvette was parking next to the F-14 Tomcat. I looked down through the window and said, "Don't you scratch my airplane." Then I laughed! It was a really good day and I want to thank Don Sitts and Clay and Betty Tober for all their efforts to make this one of the best car shows of the season.

6th Annual Vettes and Jets!

If you love our jets and you love Corvettes, don't miss our fall Pancake Breakfast! It's the 6th Annual Vettes and Jets! Eat, tour the museum, and enjoy a car show for one price! This is MAPS final breakfast fund raiser for 2019.

Adults \$10 and children 12 and under \$6. No coupons or discounts will be accepted for this event. Breakfast is from 8 AM until 1 PM and the Museum will remain open until 4 PM.

The museum will also be collecting canned food and/or cash donations for our local Ohio National Guard & Reserves food pantry. We appreciate your support of this worthy cause!



Endowment Fund

A message from Kim Kovesci, Executive Director

Our Endowment Fund has been set up to ensure the long term survival of the organization. If you plan to have a financial review done, MAPS Air Museum would appreciate being considered in your plans. Thank you!

D-Day on Display in the Library

By Debbie Bussinger, Library Volunteer and James Byerly, OMM

The Louise Timken Library and Archives wanted to share in educating our visitors about D-Day. There are many topics that could have been displayed but we had only room for a few. We began with identifying the Allied Forces involved in D-Day. The center wall took on a number of topics

The **French Resistance** - Small groups of men and women who risked their lives to take part in emancipating themselves from German control over their country. They played a significant role in the Allied success at Normandy by sabotaging electrical power grids, transport facilities, and telecommunications networks.

Operation Fortitude - A plan of deception employed by the Allied nations as part of an overall strategy named Bodyguard in an attempt to trick the Germans into diverting attention from an attack on Normandy. Our display focuses on images of inflatable tanks and trucks, wooden aircraft, and sonic deception by using speakers to broadcast troop movements of our ghost armies.



Exercise Tiger - The military rehearsal for the invasion of Normandy by Allied forces at Slapton Sands in April of 1944 resulted in the displacement of over 3,000 residents and the deaths of over 750 servicemen. The mock beach landing included nine LST's (Tank Landing Ships), with 30,000 troops practicing under live fire. The first loss of lives occurred under friendly fire due to miscommunication of a schedule change, the second occurred when nine German E-Boats, based at Lyme Bay, fired upon the LST's. While waiting to be rescued many of the servicemen drowned or died of hypothermia.

<u>US & British Airborne</u> - Pathfinders parachuted in a full hour ahead of the main airborne assault and six hours before the amphibious troops in order to set up a short-range navigation system that would help pilots identify drop zones for paratroopers and landing paths for gliders. Due to low clouds, poor visibility, and groundfire, most missed their drops. Airborne units were to take control of bridges and other strategic points along the Douve River to pave the way for advancement into Nazi occupied France and the ability to reach Berlin.



The Landing - We provided multiple images of the D-Day landing. These images included Coast Guard LST's, Canadians transporting bicycles on LST's or gliders, Rupert (a fake paratrooper), the wounded, barrage balloons, a communion, tanks, etc. We also included an image of a man who is believed to be Yang Kyoungjong. As described by Anthony Beevor in *The Second World War*, Kyoungjong was a Korean forced to fight with the Imperial Japanese Army, captured by and forced to fight with the Russian Red Army, captured by and forced to fight with the German Army and ultimately taken prisoner by the British. He was taken to a prison camp in Britain and sent to the United States, never sharing his story. He is, to date, the only soldier

thought to have fought on three sides of a war. His story demonstrates that whether by chance or by circumstance, a person may have little or no choice of their path in life.

<u>**Civilian Losses</u>** - Reports of civilians casualties during the D-Day Campaign range from 15,000 to 60,000, much of this a result of bombing by Allied forces. In addition to the loss of life, entire towns were destroyed. Homes, churches, and historic buildings would be gone forever.</u>

Debbie and James's article continued on the following page

D-Day on display continued...

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Hobarts Funnies - A collection of modified tanks used during WWII named after Major Percy Hobart. We only had room for a few on our wall. The Churchill Crocodile was a tank fitted with a flame thrower that had a range of 120 yards. The LVT (Landing Vehicle, Tracked) was a cargo carrier tank used to transport vehicles. The Ark (Armoured Ramp Carrier) was used as a ramp or bridge by other vehicles. The Crab Tank was used to support the infantry through minefields.

S/Sgt George Turkal was part of the 32nd Armored Division of the 743rd Tank Battalion. It was one of five inde-



pendent tank battalthat ions



landed in Normandy on D-Day. S/Sgt Turkal was from Massillon and was awarded 5 Battle Stars for: Normandy, Northern France, Rhineland, Ardennes and Central Europe.

We had to expand our display beyond the library walls to the display cases to your left as you exit "very the library in order to honor the memory of Massillon native, Corporal George D. Turkal. He was a radio operator in the 321st Glider Battalion of the 101st Airborne Division and earned the Purple Heart and Bronze Star while serving at Normandy and Bastogne.

Also on display in an adjacent glass case is the impressive tank collection of Dave Sanders. He also provided models for the glider display honoring Corporal Turkal and helped to set up the tank display.



We hope to display other historic events as their anniversaries are celebrated. This will be educational for all who visit MAPS and also an adjunct for our high school history program. Stay tuned!

The display described in this article was possible only through the collaborative efforts of many volunteers in the Curatorial department, the Library, the OMM and our interns. A multitude of thanks to each of you!

2019 Pro Football Hall of Fame Parade

By Kim Kovesci, MAPS Executive Director

This year Dick Mastin, Jim Cassler, MAPS and Ted Mathies entered vehicles in the HOF Parade. Dick spent two years building a WWI Ambulance. Jim brought his WWII Jeep that contained General McArthur, (Doug Perry), Rosie the Riveter (Amanda Perry), pulled the IWO JIMA Monument and accompanied by three of our reenactors.

Kim Kovesci pulled the Vietnam Era Cobra Attack Helicopter with two Bronze Star Awardees, Bob Johnston and Bill Cody. She was resting on her new trailer built by Dick Mastin and Ted Mathies. A special thanks to Jim Boyea, Bill Cody, Diane & George Reese and Al Petschauer for doing such a good job of repainting the Cobra.

Ted and Rick Hamlet brought up the rear with a Vietnam Era Maintenance Vehicle. Some people say we have lost our patriotism, but it was very reassuring and it gave me a sense of pride when a vast majority of the 200,000 onlookers stood up when they saw the IWO JIMA Memorial approach. Some put their hand over their heart, some saluted but most were very respectful of what it represents.



MAPS Anniversaries

May 1, 2019 to July 31, 2019 ** designates Family Membership

5 YEARS

15 YEARS

Miller, Forest

Mathias, Toby **

Congratulations! Thank You For Your Continued Support!

Join the ranks and become a MAPS member...

In addition to unlimited free admission to the museum (excluding special events) the benefits of membership include:

- 20% discount on non-MAPS items in the gift shop
- 40% discount on clothes and hats with the MAPS logo on front or on the back
- Opportunities to volunteer from restoring aircraft, to guiding tours, to maintaining the facilities or helping with special events there is something for everyone here at MAPS. No experience with aircraft or museums is needed. Our volunteers like to have fun while keeping their all-volunteer museum running at its very best.

Application form on-line or in the gift shop

New Members

May 1, 2019 to July 31, 2019 ** designates Family Membership

Bachman, Nathan Cohen, Harvey** Cohen, Lawrence** Cooke, Justin** Copeland, Tom Denniss, Adam Edwards, Zachary Elsass, Karl** Ford, Tim Furney, Scott Gadzic, Margaret Gilbert, John** Gottschalk, Ronald** Harris, David Hoch, Christian Hostetler, Logan

Mancinelli, John Martin, Donavon** Michelson, Sandra Nofel, Pete** Oravetz, John Patrick, Dennis** Rees IV, Ellsworth Slack, Leonard** Tayson, Steve** Trommer, Bill Weaver, Joshua** Wenzel, Andrew Wenzel, William Whittlesey, Neil** Wise,

Christmas is only a little over 100 days away! A Membership to MAPS is a great gift! Also browse the gift shop for that special something for the military aficionado on your list!

Chairman's Notes By Bob Schwartz, Director Chair

On Saturday August 1st, Ken Ramsay, A-26 crew chief, conducted a ceremony celebrating the naming of MAPS Douglas A-26 "Gary's Lady" in honor of A-26 restoration crew member Gary Shapiro who passed away one year ago. Gary and his wife Barbara joined MAPS in 2013 and Gary went to work on the A-26 almost immediately. Gary worked on the cockpit and rear gun turret along with other parts of the aircraft. Gary became ill in 2017 and his efforts slowed some but he kept working on the plane as long as he could.

After the plane was finished and on display, Ken Ramsay was trying to come up with a name and one day when he was returning home from a trip to Florida, Gary's name popped into his head. After some thought, he came up with "Gary's Lady". The name "Gary's Lady" was approved by his wife Barbara and the A-26 restoration crew before it was unveiled on August 3rd with Gary's family present.



Ken Ramsay and Barbara Shapiro



MAPS Receives Award for Iwo Jima Entry

Kim Kovesci presents Dick Mastin with the award that his Iwo Jima Memorial trailer received during the 2019 Green Memorial Day Parade. This is the third year in a row that MAPS has received an award at the Parade.



Plaque at the base of the memorial reads in part:

"The United States Marines raised the American Flag on Mount Suribachi at Iwo Jima on February 23, 1945.

This memorial is dedicated to all Veterans in our Armed Forces who made the supreme sacrifice so we may remain free."

Don't miss the Santa Fly-In at MAPS this year! Sunday, December 1st from 1 PM to 3 PM. Bring the kids and see Santa and Mrs. Claus arrive by plane, visit with Santa, have their picture taken and enjoy punch and cookies!

Focus on Volunteers

M.L. Weaver came to MAPS eight years ago because he heard that there was a PT-19 that was being restored. He was hooked from day one! He worked on restoring the plane for about 5 years. He is cur-



rently working on restoration of the BT-13.

M.L.'s interest in the PT-19 came from his service as an Army Air Corps pilot from 1943 to 1947. He was stationed in Houston, TX at Ellington Field where he flew training missions in the PT-19 as well as the BT-13.

At one point, because there was a hurricane coming in, as many planes as possible had to be flown to safety. M.L. flew the AT-6 from Houston to New Mexico and he remembers having to clean tumbleweeds off the planes!

He also flew the brand new (at the time) C-47. They were delivered in a matter of hours from the production factory directly to Houston. Navigators were being flown from the warfront back to Houston for advanced training and M.L. was flying the C-47 so they could get that training. They would leave Houston in the morning, fly to Birmingham, AL and return to Houston in the afternoon.

Just about the time his unit was set to deploy overseas, the war came to an end. After he left the military, M.L. went to work for Firestone where he held positions in Arkansas, Michigan and New York. He retired from Firestone after 40 plus years over 29 years ago.

M.L. was born in Tennessee and came to Akron, OH as a baby. He met the love of his life, Marie Louise, in high school algebra class and was writing to her while in the Army Air Corps. They were married in 1948 and had two children, a son and daughter who both live in Ohio. Marie Louise passed nine years ago after 60+ years of marriage. M.L. currently lives in Jackson Township and is the proud grandfather of five and great-grandfather of four.



We are honored to have M.L., a member of the Greatest Generation, as a member of the MAPS family!



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Veterans Day 2019



A Veteran - whether active duty, retired, served one hitch, or reservist - is someone who, at one point in his or her life, wrote a blank check made payable to "The Government of the United States of America", for an amount of "up to and including their life."

That is honor, and there are too many people in this country who no longer understand it -Author unknown.



To MAPS members, their family, friends and loved ones.