



Volume 11, Number

TAC MISSILEERS

NEWSLETTER

"Serving the mace and matador missile crews and all support personnel who fought and won the cold war"



Spring 2009

For the Latest Reunion News And The Most Current Goings On — Visit Our Official Web Site At
<http://www.tacmissileers.com/MISSILEER.html>

Reunion Decision CRUNCH TIME



TAC Missileers **The whistle had blown!**

This is your forth quarter, two minute warning. It is 2009 reunion decision crunch time. If you haven't done so already and are still planning to go to Dayton in July you need to get into your no-huddle mode and get your plans, forms and money in to **Max Butler** before the final gun goes off. That gun sounds 1 June, 2009. We are sorry, but, because of the planning and extensive coordination required with this reunion, any registration forms and money received after 1 June will be returned to sender.

If you have told Max in the past that you were going to attend but, have since changed your mind and are canceling out, please let him know about that. We simply can't guess or

give estimated information and numbers to the Museum and Air Show organizers, we have to give them a specific name and number list so that our wrist bands and other requirements can be pre-arranged.

The following short list of names is of members that told Max, at one time, that they were planning on attending the reunion. He has not heard anything from them since the initial contact. If you find your name is on the list please let him know what you are planning to do.

Baertsch, Ron * Baldner, Roger* Bayless, Warren * Bianchi, Frank * Brite, Hanley * Dager, *Richard * Davis, Tom * Denman, James, * Denton, Richard * Garwig, Lee * Goodson, John * Hasse, Eric * Hernandez, Andrew * Holcombe, Andy * Holler, Jim * Horkey, Fred * Isik, Ray * Jardine, Bob * Johnson, Robert * Lake, Dale * Ley, Robert * Manjarrez, Ralph * Marasi, John * Molinaro, Joe * Nickelson, Nick * Oliver, Jack

Continued On Next Page

Continued From page 1

* **Rea, Joe * Rouse, Bruce**
 * **Schraedley, John * Simms,**
Robert * Sisson, Charles * Snyder, Stephan *
Zumbrunnen, James

DUES

We are running low on funds, **Max** will have a financial report and finance run down at our business meeting on 7 July. If your membership has expired please send your dues in to Max. We will run a notice in the next newsletter listing all who's account is in arrears. Max will start putting the member-

ship expiration date on all future newsletters. The confirmed attendance list still stands at 167 as we reported in the last edition of the newsletter. Hotel registration now is 125 with 3 registered at other facilities. 35 on the attendees list have not been accounted for at all and only 75 members have sent in their form and money.

Daily Reunion Activities Schedule;

Wednesday (7/15/09):

- ◇ Registration Day & Renewing old friendships with a **happy hour 4 - 6 pm** at hotel .

Thursday (7/16/09):

- ◇ Depart Hotel: 8:30 AM
- ◇ Arrive museum: 9:00 AM
- ◇ Plaque dedication 9:15-10:00
- ◇ Depart museum: 10:15AM for Presidential Hangers
- ◇ Arrive at Presidential Hangers 10:30 AM
- ◇ Depart Presidential Hangers; 11:30 AM
- ◇ Arrive museum: 11:45AM
- ◇ Depart museum: 4:30 PM
- ◇ Arrive hotel: 5:00M
- ◇ Business Meeting: 5:15 - 6:00 pm

Friday (7/17/09):

- ◇ Day Free until 4:30 pm
- ◇ Depart Hotel: 4:30 PM

- ◇ Arrive Officers club: 5:00 PM
- ◇ Cocktail Hour : 5:00 - 6:00
- ◇ Dinner : 6:00 - 7:45
- ◇ Depart Officers club for hotel 8:00 PM
- ◇ Arrive Hotel 8:30PM

Saturday (7/18/09):

- ◇ Depart hotel: 10:00 AM
- ◇ Arrive air show: 11:00 AM
- ◇ Depart air show: 5:00 PM
- ◇ Arrive hotel: 6:00 PM

Sunday (7/19/09) : Official end of Reunion

The following is from *The Maryland Flight Log*, The Glenn L. Martin Maryland Aviation Museum Newsletter.

“Thanks to the efforts of the Maryland Air National Guard, the Museum’s **Carm Matricciani**, and **Bob Bolton** of the TAC Missileers, a Martin Mace aircraft has returned to Middle River. Previously located in Georgia, the Mace was dismantled for shipment by a crew of Maryland National Guard airmen for delivery to Middle River. An improved version of the original Martin Matador, the Mace was a jet engine powered tactical missile with increased performance featuring extended range capability and an improved guidance

system. The technologies employed in this 1950’s vintage missile ultimately led to the modern day cruise missile.”

Pictures below were taken by **Carm** during the September, 2008 move, just some of the many he shot while helping recover the Mace from Savannah. This is the same Mace I reported on several years ago when it was moved by the GANG from its long time home in Calhoun, GA to Savannah, GA.

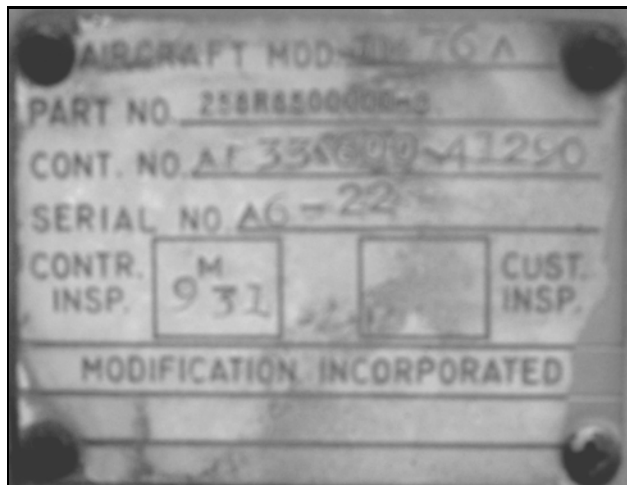
Going by the very faded markings on the vertical stabilizer we assume that the bird, or at least that fin was use in training many of us at Lowery AFB, because there remains an old Air Training Command logo with LOWRY stenciled over it. **Ollie**



The MANG Airmen found the Mace laying near the Savannah runway, in the open, as pictured at the left, the Mace is now being secured and protectively stored at The Glenn L. Martin Maryland Aviation Museum awaiting refurbishment at some future time. Although not mentioned in the article above, TAC Missileer **George Mindling** was also involved in the project. Mindling provided the ERECTION manual AFTO 21-TM76A-2-8 via Bolton for the move.



Notice the disparity between the serial number on the fin, left, and the serial number on the missile ID placard at right. Wondering if the fin is the original with the fuselage just mismarked at some time past or a complete replacement from another bird?



Ready For The Road Trip North



TAC MISSILEERS - DAYTON REUNION**JULY 15-16-17-18, 2009****Reunion Activities Form**

NAME: _____

ADDRESS: _____

Zip _____

Email address: _____@_____

Former Missile Bases, Sq., dates. _____

I am attending the Reunion with _____

I have made reservations at the Holiday Inn North () yes () no

I intend to stay elsewhere while at Dayton () yes () no

My ACTIVITY Selection:**REGISTRATION FEE --- \$10.00 per member (members only) = total \$** _____**ACTIVITIES FEES PER PERSON:**Thu. July 16th **BUS** to Plaque Dedication, Presidential Hangers, National Air Museum

_____ @ \$15.00 per person = total \$ _____

Fri. July 17th **BUS** to Officers Club for banquet # _____ @ \$15.00 per person = total \$ _____Fri. July 17th **BANQUET**, Officer's Club # _____ @ \$30.00 per person = total \$ _____Sat. July 18th **DAYTON AIR SHOW** # _____ @ \$90.00 per person = total \$ _____

(Includes bus, Chalet, food, beverages, & Air Show Ticket)

DUES RENEWAL \$15.00 1yr or \$30.00 3yrs. = total \$ _____**GRAND TOTAL \$** _____**MUST HAVE REGISTRATION FORM & MONEY BY MAY 15th, 2009**
NO AIR SHOW REFUNDS CAN BE GIVEN AFTER JUNE 1st, 2009Checks made payable to: **TAC MISSILEERS CORP.**Send checks & this form to: **MAX BUTLER**
5625 Pearl Dr., ste F #120
Evansville, IN 47712

Any questions? Call Max @ 812-307-0187

Still seeking any input you may have on Matador, Mace and support unit Call Signs and communications jargon. Our record are still missing a lot on information — Sent to editor Bob Bolton for publication in the newsletter.

A BIRD TAC-EVAL QUIZ - We had no respondents to Hank Barlow's quiz question in the last edition, so the prize worth several dollars will go back to the storage bin unit some other time. Answers as we have them: Rapid fire test connector, NTCU duct, Warhead Enable Connector, Engine Test connector, Missile Aft Buss connector, Engine Start Connector, Umbilical Cord Connector, Booster Rocket Igniter Cable, Common Ground, Hydraulic Return, Hydraulic Pressure, Start Fuel Connector, RF - Thermal Hood. Any thing missing? Yes, the Squib quick disconnects involved in blowing off some of these cables and hoses at launch.



Can you ID this Picture?

Send in your answer to the editor.

Love that SOS? Here's the official AF Recipe No. L030 00 Creamed Ground Beef Feeds 100

BEEF,GROUND,BULK,RAW,90% LEAN
18 lbs
ONIONS,FRESH,CHOPPED
1 lbs
FLOUR,WHEAT,GENERAL PURPOSE
1 qts + 2 cups
SALT
1-7/8 oz
PEPPER,BLACK,GROUND
1/4 oz
WATER,WARM
2 gal + 2-1/2 qts
WORCESTERSHIRE SAUCE
2 +1/8 oz
MILK,NONFAT,DRY
2 qts + 1/2 cup

Method

Cook beef in steam jacketed kettle or roasting pan until beef loses its pink color, stirring to break apart. Drain or skim off excess fat. Add onions; stir-cook 3 minutes.

Combine flour, salt and pepper. Sprinkle evenly over beef and onions. Mix thoroughly; cook about 5 minutes until flour is absorbed.

Reconstitute milk. Blend Worcestershire sauce into milk. Add to meat mixture.

Heat to a simmer, stirring frequently. Cook 10 minutes or until thickened. CCP: Internal temperature must reach 155 F. or higher for 15 seconds. Hold for service at 140 F. or higher.

Yummy, Please Sir Can I Have More?



887th TMS Reunion 1985 at Bolivar, NY

L- R Front: Steven "SAM" Moore, John "Jack" Robinson, Nancy Roulston (Robert W. Roulston's widow), Mike Brashear, Vance K. Tibbits
L- R Back: Robert "Bob" Hagemes, Joe Razidlo, George Glaush, Ronald Ski Wiatroiwski, Linvel "Lee" Kyser

Tac Missileers Corporation is a nonprofit, tax-exempt organization under section 501 (c) 19 of the IRS code. The Tac Missileer Newsletter is published 4 times a year, special editions as necessary. Membership dues are \$15 per year to run from January through December. Notifications relating to dues will not be mailed to individual members. Announcements in the Tac Missileer Newsletter will be the only notice given.

Executive Director: **Joe Perkins**, perkster@fcol.com
3133 Ravines Rd, Middleburg, FL 32068 (904) 282-9064
President: **Julian Esposito**, zito55@aol.com
130 Balsam Lane, Levittown, NY 11756
Secretary: **Larry Emerson**, lemerson@swbell.net
114 Sunflower Dr. Wichita, KS 67217 (316)524-803
Membership Dir/Treasurer: **Max Butler** thebutler@live.com
5625 Pearl Dr. Suite "F" Box 120
Evansville, IN 47712 (812) 307-0187
Publisher: **Curtis McKee**, topmckee@juno.com
3702 Big Dalton Ave, Baldwin Park, CA 91706
Editor: **Bob Bolton**, olliesnapper@gmail.com
2140 Sandown Court, Lawrenceville, GA 30043 (770) 339-6836
Historian: **Art Gust**, abgust@ckswireless.com
RR3 Box 400, Jacksonville, TX 75766 (903) 589-9701

Curtis McGee sent us a copy of the early, flying history of the **89th** before it became the **89th** Tactical Missile Squadron. Excerpts from the document:

The **89th** came into being on 20 November 1940 when it was constituted as the 10 Reconnaissance Sq. On 15 January 1941 and was assigned to the 3d Bombardment Gp. (Light) in Savannah, GA. On 14 August 1941 Capt Robert I. Fletcher took command, and the Sq. was redesignated the 89th Bombardment Sq. (L) with the twin engine A-20 light attack bomber.

On 19 January 1942 the Sq. personnel shipped out of Savannah heading for Australia via San Francisco, CA. The Sq. served in heavy combat from several stations in Australia until 17 August 1942. At several stations in New Guinea until 15 November 1944. On Leyte, Philippines Islands 30 December 1944 until 25 July 1945. During the period January 1945 until 6 May 1945 the 89th was reduced to one officer and one enlisted man for record keeping after all other personnel were moved to strengthen other flying units. On 6 May 1945 the depleted Sq. was assigned to the **38th** Bombardment Gp. and received new personnel from the inactivated **882nd** Bombardment Sq.

On Okinawa 6 August until 19 October 1945. Occupational duty at several stations in Japan, 26 October 1945 until 1 April 1949. The Squadron was inactivated 1 April 1949.

Redesignated **89th** Tactical Missile Squadron, and activated, on 10 September 1962. Organized on 25 September 1962. Assigned to the **38th** Tactical Missile Wing, Hahn Air Base, Germany 25 September, 1962. *We know the rest of the story.*

Aircraft Assigned

A-20	1941 - 1945
A-26	1945 - 1949

Battle Streamers

Luzon, Papua, East Indies, Northern Solomons, Western Pacific, Bismarck Archipelago, New Guinea, Guadalcanal, Leyte

Citations

The Papuan Forces USAAF For Outstanding Performance
July 23, 1942 to 23 January, 1943
Wewak, New Guinea, for Outstanding Performance
17 August 1943

Answers to the simple **Missiles and Such** crossword puzzle in last edition

ACROSS...

4 The C&G Guys RADAR Set

MSQ

6 A Prime Mover

TERACRUZER

8 The Combat Crew Training Base

ORLANDO

16 MMC

MISSILE MAINTENANCE CREW

18 A Quick Checker

RFT

19 What the Mech 2 Cranked

LEU

20 A Tactical Missile

MACE

22 Four RFML Guys

LAUNCH CREW

23 Number Of Mace A Launch Sites

SIX

24 The Big Noise Maker

NTCU

DOWN...

1 It Guided The A Bird

ATLAN

2 The Red Stuff Ran Through It

HCU

3 Scooter Shooter

TRANSLAUNCHER

5 The Fingers On The Wings

SPOILERS

7 We Knew Them By Heart

EMERGENCY PROCEDURES

9 Back-up For The Power Pack

AFRICAL QUEEN

10 Matador Rode To Launch Site On It

TRANSPORTER

11 Nearly A Six Shooter

RFML

12 103%

FULL TROTTLER

13 Last Home Of The 38th TMW

SEMBACH

14 Last Home Of The Mace In USAF

BITBURG

15 Mech 1 Toy

POWERPACK

17 SFB

START FUEL BOX

21 First Home Of The 38th TMW

HAHN



February, 1956..LIFE Magazine photo of Col. Harry J. Sands, Jr. when Deputy Commander of Patrick Air Force Base for tests.



MEMBERSHIPS ARE ALWAYS AVAILABLE Get 3 YEARS FOR THE PRICE OF 2

A three year membership is \$30.00, We still offer the one year \$15.00 annual membership option as well. It is always membership drive time. If you haven't sent in your membership dues for 2008 yet, please choose between either of the two options, make your check out to Tac Missiles Corp., and send your membership request to:

Membership Director / Treasurer
Max R. Butler
5625 Pearl Dr. Suite "F" Box 120
Evansville, IN 47712

Undated LIFE Magazine photos of an unidentified Launch Officer and Airmen with Matador on transporter in Tripoli.

Max reports that the attendance list still stands at 167 as we reported in the last edition of the newsletter. Hotel registration now stands at 125 with 3 registered at other facilities. 35 on the attendees list have not accounted for at all and only 75 members have sent in

their form and money. We encourage you to recruit fellow missileers you know of that have never attended one of the reunions. They can sign-up by calling Max at (812) 307-0187 or emailing him at thebutler@live.com. Don't be a stranger, we encourage missileers' wives and signifi-

Adams, Nixon
Armbruster, Bob & Claire
Armstrong, Bruce & Brother
Arnold, Richard
Baertsch, Ron
Bailey, Robert
Baird, Ron & Kathy
Baldner, Roger
Barlow, Hank & Donna
Bayliss, Warren & Donna
Beaumont, George
Bianchi, Frank
Blair, Charles S. & Mary
Bolton, Robert & Ingrid
Brashear, Mike & Betti
Brenner, Jerry & Jonna
Burkett, Roy
Butler, Max & Lois
Cagle, James & Susan
Calkins, Len
Clark, Don
Coddington, David & Josie
Cook, Lowell & Karen Rossi
Cooper, David
Corl, Ken & Pat
Cubbage, Donnie & Katherine
Davenport, C.R. & Ruth
Davis, Tom
Davis, Paul & Wilidene
Delaney, John & Guest
Demco, George & Wife
Denington, Michael & Marilyn
Denman, James
Denton, Richard
DeRain, David & Claudia
Doi, Randy & Mary Gen
Douhit, Samuel & Emily
Downs, John
Drews, Douglas
Ebbinga, Ted & Sandy
Emerson, Larry & Jan
Esposito, Julian
Fenley, Walter
Fisher, John
France, Garland & Wife
Fuelling, Robert H. & Wife
Gardner, Harry & Mic
Garner, James
Garwig, Lee & Wife
Gent, Dennis R. & Judi
George, David
Glaush, George & Carol
Godwin, Frank & Wife
Gust, Art & Wife
Guy, Wendel
Haehnel, Kenneth
Hagan, Marc & Shirley
Haines, Steve & Elizabeth
Hamerski, Michael
Hansen, Arnie & Jacque

Hasse, Rick & Fiance
Hayes, Bill & Anita
Havemann, Larry & Virginia
Hedberg, Ernie M & Visser
Henderson, Gene
Hernandez, Andrew & Cathy
Holcombe, Andy
Holler, Jim
Horky, Fred
Hosiner, Robert & Linda
Idleman, Larry
Isaacs, Ray
Isik, Ray
Jardine, Bob
Jessup, Dave & wife/daughter
Johnson, Robert
Johnson, Ed & Rita
Johnson, Richard T & Wife
Johnson, Gerald & Son
Jones, Douglas
Kammerman, Dennis & Barb.
Knapp, Ken & Wife
Krebs, Bill & Wife
Kutulic, Bob & Caroline
Lake, Dale
Larimer, James
Lemerson, Larry & Wife
Lewinski, Tim
Ley, Robert & Wife
Lindblom, Allan L
Lischka, Ray & Caroline
Lombard, Jack
Lucas, John & Marion
Lyscik, Ron & Wife
Manjarrez, Ralph
Marasi, John & Wife
Martin, Charles & Wife
McBride, Bill
McKee, Curtis & Sandy
Miller, Harry C. Jr. + 3
Mindling, George & Ilse
Molinaro, Joe & Wife
Moore, Steven
Mozham, Ahmed
Nickelson, Nick
Oliver, Jack
Orpurt, Carl & Frankie
Paine, Fred & Gisela
Parkhurst, Wayne
Perdue, Walter & Christel
Perkins, Joe & Sara
Quatrochi, Carmen
Raff, J.O. & Irene
Rea, Joe & Lupe
Reston, Russ
Richards, Gil & Friend
Rinker, Bill & Ginni
Roales, Frank & Wife
Roberts, Ken & Gertrude
Robertson, Robert & Wife

Rouse, Bruce
Russell, Bill & Wife
Schraedley, John & Wife
Schuller, William & Wife
Schwartz, Ron & Loralyn
Shipley, Larry
Simpson, William & Awe
Sisson, Charles
Slusher, Leon
Snell, Waymon & Wife
Snyder, Stephan J.
Soboleski, AL & Wife
Spitzer, Bill & Annette
St.Gemain, Roger & Wife
Steadman, Jim & Ellen
Sweeny, Mike & Wife
Traina, Joseph V.
Trodus, Alan & Wife
Valovich, Tony & Wife
Vanderman, Guy
Walker, Elby
Walworth, Robert & Wife
Washington, Allen
Wausch, George
Weyn, Ed
Wheatcraft, Lynn & Wife
Wiatrowski, Ronald
Wilczynski, Michael & Carolyn
Wildrick, Robert & Anne
Williams, Ray & wife
Williams, Samuel
Wormer, Clark
Wren, David
Yoder, Jerry M. & Peaches
Yuhass, John
Zumbrunnen, James

TAC MISSILEERS CORP
MAX BUTLER
5625 Pearl Dr.
Suite "F" Box 120
Evansville, IN 47712

Going To The Digital Age

Just like everyone else our costs are escalating and revenues are declining. We need to confront that reality and find a workable solution that will still benefit all members and allow the TAC Missileers to continue to product a newsletter. One thought we have had for several years is, replacing the rather antiquated paper newsletter with a digital or e-newsletter. This is only possible for those members that have Internet access, actually most of us have email. The alternative to an e-newsletter would be to raise the membership dues. The future of the newsletter will be a point of discussion at the business meeting. **Another option of course, would be for everyone to get their due's into Max on time.**

Many organizations have done away with their hard copy or paper newsletter and use the Internet and email exclusively as

the means to spread the word about events, happenings and to keep members connected with each other, and their organization.

The arguments on going to an electronic newsletter:

Pro: Lower cost for the organization - Faster to produce - Easy to produce Much more frequent editions - Up to the minute information - Accessible anywhere any time - True color in all pictures and graphics - Provide a more comprehensive and interesting volume of work

Con: Members will need email - Members without email will continue to receive the hardcopy newsletter each quarter.