

♦ POST-MONITOR ♦

Volume 5 Issue 2

The Alumni Information "On-Ramp"

June 1997



Over the years
and at younger
ages ...
GS, E and O
were our
gauges

But now we've
reached the
best of stages ...
Being one of
AFTAC's
SAGES

This Issue's Big Story:



▲ Sage Salute To

submitted by the editors

Eunice Harris

We salute someone this issue whose picture inaugurated the 20 year hallway, Eunice Harris. She was in Civil Service from 1965 - 1996, serving AFTAC for 24 of those years. Her career began at Eglin AFB, FL, continued at Hickam AFB., HI., and in '72 Eunice came to work as Secretary to the Director of Nuclear Technology, Mr. Walter Singlevich (whom she believes is one of AFTAC's legends) at Patrick AFB, FL (the year the headquarters moved to Florida from Virginia). Eunice worked for Mr. Singlevich 22 of her 24 years with AFTAC.

Eunice joined the association in 1987 and continues as a very active and helpful member to this day. She is our perennial "Remembrance Member," always sending the right note of sympathy/get well, as needed. Also, importantly, Eunice is one of our "always there" people - whether it be a meeting or an event, if she can get there, she'll be there and helping. Eunice, we salute you, and as you head into the sunset in that new RV, we know you'll be back to help when we need you thanks for your continuing support!!

Air Force and LRD near 50th Year -

plans to recognize these events move forward

submitted by the editors, information by Joe Goldian; also, see webpage

As stated in the March Post-Monitor,, we are doing all we can to keep you abreast of the planned activities for these events, and to, hopefully, help you in your plans "to be there" (even if only in spirit).

Joe Goldian, the Alumni Association representative on the anniversary planning committee, has spent a lot of time on this activity ensuring alumni interests are considered in all that is done, and helped develop the agenda that all of you should have received by now with your registration package.

Even though all of you should have a copy, we have included that agenda on page 3 to make this newsletter all-inclusive concerning the anniversary celebration and the scheduled activities - to give you a second chance if you have misplaced yours - or, to alert you to the agenda if, for some reason, you were overlooked and did not receive your registration information. Please let Judy Milam, (407) 494-3871, know immediately if you have not received your package...events are on a first come, first served basis; some will be very popular, and it would be wise, if there's something you want to be sure and attend, to get your registration filled out and mailed in as soon as possible. (see page 3)

AFTAC ALUMNI ASSOCIATION

The Association was formed in March 1985 and chartered later that year. It was created to provide a forum for those who wish to maintain an ongoing connection with the organization and its people, both active-duty and retired. Membership is open to current and former employees of all organizations associated with Long Range Detection (LRD) (AFMSW-1, 1009th SWS, AFOAT-1, 1035th FAG, and AFTAC), and any subordinate field detachment.

Florida chapter

Membership dues are \$10 per year (based on FY, 1 Oct.-30 Sep.), payable in October, or \$75 for a lifetime membership. You're encouraged to attend the regularly scheduled monthly meetings beginning at 5:30PM on the second Monday of each month (verify if coming) at the AFTAC headquarters building (#989) at Patrick AFB., FL. For verification and information about the association, its meetings or membership, contact **Mary Welch** at (407) 494-6867 (daytime) (407) 259-0629 (evenings) or **Judy Milam** at (407) 494-3871 (daytime). Dues, membership applications, and other queries/information may be mailed to:

AFTAC Alumni Association

PO Box 254892

Patrick AFB, FL 32925-0892

The association publishes a quarterly (Mar., Jun., Sep., Dec.) newsletter, the "Post-Monitor," (taking its name from the AFTAC active-duty publication, the "Monitor") and has a Webpage with association and alumni information - point your web crawler to csihq.com/aftacalumni"

Colorado chapter

Membership dues are \$5 per year, payable in February; this chapter also publishes a newsletter, "Echoes," and meets several times a year. For additional information contact Bill Schmied, (303) 367-0625.

AFTAC and Alumni Honorarium

There are several permanent and ongoing projects representing and honoring AFTAC people and history. Two of these, the "Hall of Heritage" (with information and artifacts) and the Photos/Bios of Alumni who served AFTAC for 20 or more years, are housed in the AFTAC Headquarters building; another is an AFTAC display at the Encampment Wyoming Museum.

IMPORTANT MEMBERSHIP REMINDERS

Please review the notice below the table of contents; these additional costs can be considerable with all the moves our subscribers experience.

September 14th - 16th "50 Years of Long Range Detection" AFTAC Anniversary Celebration (see 'Big Story' pg 1, 3 & webpage)

Your Post-Monitor Staff

Newsletter Editor(s): John and Chris Horsch

Information/Research/Proofing: Judy Milam and Mary Welch

Publications: Carl Gailey and Swede Swansen

Text/Graphic/Picture Scans: Dave Johnson

Roving Reporter(s): Clark and Ruth Creery

Straight from the Horsches' Mouth

"58-'87

EDITORIALLY SPEAKING

First off, you've probably noted the logos on the "Contents" and front pages - these were scanned, as best we could, from printed material, with the AFTAC 50th logo coming from a reunion registration package (which you should all have by now). As such, with the colors thereon, it did not come out "clean," rather, the polar view of the world does not appear. We debated about even using them because of the quality, but decided they were important enough at this time to include - so, on with another great issue, our fourth, and marking our one-year anniversary as editors.

Our Long Range Detection history series had to be put on hold for this issue due to other overriding personnel needs but we have included a couple of articles concerning recent AFTAC mission activities which are very interesting - the latest information on the Big Reunion is here, and, again, all of you should have received your registration packages by now (and have probably sent them back if you're planning on 'comin on down'). It's going to be a great time, and we hope you can join us in person.

We wish to clarify an item of reunion information that was in the last issue (we understand there have been questions) - the cruise that is being formed is not sponsored by AFTAC or the Alumni Association. This is an idea Charlie Waters (an association member living in California) had and pursued with the cruise line - he asked us to run the information/flyer. After due consideration by your board, it was decided that enough of you might be interested in this, and since it was being requested by a member and not as an advertisement (something we don't do), it was decided to include the information/flyer.

We have sports news to include, the results of the associations recent golf tournament, and, we know you're going to read this page first - how did the "Awesome Alumni"(some might say, after reading, "Awcome'on Alumni") end the bowling season (but we don't want to give away too much)?...and to hear **Carl Gailey** tell it, who is on an opposing team with lots of Sages, "The Old-timers", "helped them with this finish, such as it is." So, read on and enjoy.

AGENDA

14 September 1997 (Sunday)

7 PM -- Alumni Social (Informal Mixer--hors d'oeuvres --cash bar--casual dress)--Sponsored by the Florida Chapter of the AFTAC Alumni Association--Radisson Resort at the Port, Port, 8701 Astronaut Blvd, Cape Canaveral, FL (phone 407-784-0000)

15 September 1997 (Monday)

9 AM -- Anniversary Ceremony--formation of troops--guest speaker--AFTAC HQ building on Highway A1A, Patrick AFB
10 AM -- Tours of the AFTAC HQ building--including Hall of Heritage (tours will run until approximately 4 PM)
5 PM -- Cocktail hour--Radisson Resort at the Port
6 PM -- Banquet (guest speaker--jazz combo--semiformal dress--menu: Chicken & Shrimp Combination Plate)--Radisson Resort at the Port

16 September 1997 (Tuesday)

7 AM -- Golf Tournament--shotgun start--select shot--prizes--breakfast snacks--Baytree National Golf Links, Viera, FL
8 AM -- Space Coast Tours--depart from Patrick AFB
1 PM -- Picnic and Farewell Reception--food--games--music--Wickham Park, Brevard Community College Pavilion, Wickham Road, Melbourne, FL

NOTES:

- Cost of activities is included on the registration form. Since some activities will have limited space, please return your registration package as soon as possible. Reservations will be taken on a first-come basis. Payment must accompany registration for paid activities.
- You will receive a confirmation package in August confirming your reservation and providing additional information.
- A block of rooms has been reserved at the Radisson Resort of the Port under the organization name Air Force Technical Applications Center (AFTAC). Cost of rooms is \$80. For reservations, call (407) 784-0000.
- There will be registration and hospitality rooms at the Radisson on 13 and 14 September.
- Name tags will be issued in the registration packages, and your name tag will be your entry to paid activities. If you cannot pick up your registration package on 13 or 14 September, your package will be available at the AFTAC HQ building throughout the day on 15 September and/or at the Banquet entrance at the Radisson on 15 September. **Please wear your name tag to all activities.**
- **Long Range Detection employees:** Please annotate on the reverse of your registration form the following information: (1) When did you first begin work in the Long Range Detection mission? (2) Which HQ, squadrons, detachment numbers (not locations), etc., did you work at & approximate dates? As civilian or military? (3) How far will you travel to come to the 50th Anniversary?
- Commemorative T-shirts & hats may be purchased on the registration form. A limited edition coin will be sold only to attendees at the 50th Anniversary activities.

AFTAC/LSRIQ-50, 1030 S. Highway A1A, Patrick AFB FL 32925-3002
Gloria Jones (407) 494-4955 or Pat Snyder (407) 494-2468

PRESIDENT SIGNS CTBT

General Fogleman selects AFTAC to bring system on line by Dr. Ellen Herron DIRECTORATE OF NUCLEAR TREATY MONITORING submitted by the editors - scanned by Dave Johnson - reprinted from the Nov/Dec AFTAC newsletter, the "Monitor" and Patrick AFB newspaper, the "Missileer" (issue of 1/10/97)

President Clinton signed the Comprehensive Test Ban Treaty Sept. 24. The reverberations were not immediately as loud as the shot heard round the world from Lexington, Mass., but this action may prove to be equally important in the history of nuclear proliferation, not to mention its impact on the Air Force Technical Applications Center. A new era in treaty monitoring began with this signing, bringing new challenges and opportunities to AFTAC.

Within the next 30 months, when the CTBT is expected to enter into force, AFTAC must bring a new operational system on line which can expand to meet the U. S. requirements for monitoring this CTBT. This system will then grow to meet current design capabilities in 2005. It's a very ambitious challenge, involving not only seismic monitoring capabilities, but also hydroacoustic, infrasonic, radionuclide and satellite assets in ways they have not previously been used to report to the national verification authorities and policy makers.

Work towards the CTBT in the United States began in 1993 with a U.S. moratorium on nuclear testing. It accelerated in 1995 with the beginning of an international test of a process to rapidly collect, disseminate and analyze data pertinent to detecting, locating and identifying nuclear tests.

The new model for treaty monitoring developed for the CTBT involves international participation and cooperation. The technical delegates who worked with the framers of the CTBT under the auspices of the United Nations selected seismic, hydroacoustic, infrasonic and radionuclide sensor locations around the globe to form the International Monitoring System.

These stations will contribute data to an unclassified international data center for archive, exchange and rapid preliminary analysis. Participating countries may elect as the United States has done, to create a national data center which consolidates the contributions of that nation, conducts treaty monitoring to standards set by national policy makers and serves as an unclassified

data archive disseminating data shared through the international Data Center to that country's researchers. General Ronald R. Fogleman, U.S. Air Force chief of staff, designated AFTAC to develop and operate the US NDC in June 1996.

AFTAC is participating in the cooperative international test begun in 1995 by hosting the prototype U.S. National Data Center which has now become the official US NDC. The US NDC currently receives continuous seismic waveform data from U.S. stations in Alaska, Texas, Nevada, Wyoming and Antarctica. It archives the data, passes them on to a developmental analysis system, and relays these data to the prototype International Data Center in Arlington, VA., all within a few minutes of the time the signal is recorded at the sensor. The US NDC also helps the governments of Thailand, Brazil, Bolivia, Argentina, Paraguay, South Africa, and the Ivory Coast participate in this test by forwarding all the seismic data contributed to the AFTAC operational Seismic Processing system to the prototype.

For more than 30 years, AFTAC has collected and quickly analyzed large amounts of seismic data from stations in the U.S. Atomic Energy Detection System to support its treaty monitoring mission. AFTAC operations currently process about 1 gigabyte, the equivalent of 1,000 megabytes, of seismic waveform data each day. Under the CTBT, the US NDC must process up to 15 gigabytes of data daily, and must analyze not just seismic, but through a variety of processing pipelines, must integrate seismic, hydroacoustic, infrasonic, radionuclide and satellite data into the reporting process.

Until now, AFTAC has had operational control over all the acquisition sensors. Under the new CTBT, AFTAC will receive most of the 15 GB of data from the IDC and the sensor sites will be operated by host country technicians rather than U.S. Air Force members. That's a lot of data and a sea change in the operations philosophy!

To meet the goals and objectives set by U.S. policy and verification agencies, AFTAC has entered into a contract to install up to 20 new seismic arrays, around the world, between 1997 and 2001. The first of these arrays will be installed at Peleduy, Russia, next summer and will be typical of the new style of operation. It will be operated by the Russians under the terms of a recently signed memorandum of agreement and will send continuous data to the IDC so the data

arrive there within 60 seconds of real time.

The US NDC at AFTAC will receive the data from the IDC within seconds after they arrive at the IDC. Plans are also underway to install two new hydroacoustic arrays, a network of southern hemisphere infrasonic arrays, and 80 radionuclide collection sites. Most of these sites will be part of the International Monitoring System as well as the new USAEDS networks. A few will contribute only to the USAEDS.

The next few years should be very exciting for AFTAC. Under the US NDC model, AFTAC will transition to accept data from stations we do not operate or control. AFTAC will develop new techniques and capabilities to monitor very small events which can be sensed only within 2,000 km of the source; and we will expand our analysis and data processing capabilities to automatically process twice as many events per day as we now do. AFTAC will also develop capabilities to share all raw data submitted to the international system with the U.S. community.

Briefings about the impact of the CTBT on AFTAC are given frequently to AFTAC people and visitors in the US NDC Situation Room. If you are interested in learning more about the CTBT and the role of the US NDC at AFTAC in the CTBT, and would like one of these briefings, call 494-9470, DSN prefix 854.

AFTAC HOSTS RUSSIAN VISITORS

AFTAC Public Affairs Report

submitted by the editors - scanned by Dave Johnson - reprint of article from the 1/10/97 issue of the Patrick AFB newspaper, the "Missileer"

The Air Force Technical Applications Center hosted several Russian visitors in December for an important first meeting of a group whose work will ultimately support the Comprehensive Nuclear Test Ban Treaty when it is ratified. Representatives of the Special Monitoring Service, Moscow, and AFTAC representatives met with the contractors, Allied Signal Technical Service Corp. of Titusville, Dec. 16-18.

The group, formed by the United States and the Russian Federation, is cooperating to install and operate several arrays of seismic sensors, which will become part of the International Monitoring system to detect nuclear explosions under the CTBT. The treaty prohibits all nuclear explosions testing and provides for signatory nations to cooperate in monitoring explosions testing.

Representatives of the DOD and the Rus-

sian Ministry of Defense signed an agreement in October 1996 that provides for the installation of seismic monitoring stations in Russia to support the International Monitoring System called for by the treaty. The agreement also charged the executive agents to establish a joint commission to implement the terms of the agreement. The October agreement stated AFTAC would serve as the executive agent for the U.S. and the Special Monitoring Service would serve as the executive agent for the Russian Federation.

The Dec. 16 meeting of the joint commission was called for by the October agreement. Dr. Frank Pilote, AFTAC, and Maj. Gen. Yuri Cherepanov, Special Monitoring Service, co-chaired the meeting from which they formed the working group to discuss and resolve the issues involved with installing the seismic arrays in the Russian Federation.

Allied Signal Technical Services Corp. will install the equipment, including the seismometers and computers, that will make up the seismic arrays.

The Russian Federation will build and maintain the infrastructure for the sites, including roads and buildings and will provide daily maintenance and upkeep for the arrays after they are completed.

Sports News

The "Awesome Alumni" score for us on a weekly basis

submitted by Terry Hammond, editors note: As with other great organizations, the alumni has its sports franchise; in our case, as might be expected, it would be a sport of conviviality with an openness toward all, i.e., BOWLING. Part One and Two (previous issues) introduced the team and traced them from the early days to the present - and also made some pretty confident statements about how they were going to be the champions again this year, and what their strategy to do so was. Let's pick up the final results here and see if any "crow" is being eaten.

Well it has to be reported that we gave it our best shot, but wouldn't you know it... another team with a bunch of Sages would seriously wound us. We fell just short of our goal - we ended up 1 game out of the lead tied with another team but got third place because of total pins. Our downfall came at the hands of the "Oldtimers," a team which also fields several sages, two weeks before the end of the season. They beat us 3-1 and turned out to be the spoilers. All in all a good year with just a slight

miscalculation at the end - we waited a little too long to start our charge and we forgot to take into consideration the "other old bulls." We'll be back next year for another go at it. editors: and we'll be looking forward to following you - third place "crow" isn't too bad, and we're confident you made up for this "behind the alleys," i.e., "three-coin" champions, I'm sure

The 'Range was Rode'

Results of our Golf Tournament on May 9th

submitted by the editors, with prize results help from Frank Hall (our "Rovin' Reporter," Clark Creery, who normally covers these events, "roved" away from us on this one, and we had to do the best we could)...

Frank Hall and Tom Niquette did it again, the field was full, the weather was perfect, the scores were Sageish (which, of course, means outstanding), and the prizes large and plentiful - and the rangehands (volunteers) everywhere. Let's recognize them first; it wouldn't have been possible without the mule-drivers, **Carl (Gailey), Wally (Huffaker) and John (Horsch)** (who was also seen spying on the hole-in-one players) (and must report there were several attempts at buy-outs); the score monitor and adder-upper, **Mary (Welch)** (who also reports attempts at buy-outs); **Judy 'memorabilia- pusher' (Milam)** (who was also seen spying on the hole-in-one'ers); registrars/'mulligan-hawkers' **Jim and Barbara Heinbaugh, Beverly Hall, Mike Higgins, and Jack Bond.**

Now...to the victors and their spoils - categories, placement, winners, prizes sponsors (as appropriate).. ta dah:

CLOSEST TO THE PIN:

#2	Fred Ward	Umbrella
#4	Hal Baker	Umbrella
#12	Rene' Uzee	Headcover
#17	John Fancey	, 4 rounds, golf, Baytree

LONGEST DRIVE:

#5	T. Kline	\$25.00 Gift Certificate from Quantum (Bernard's Surf)
#16	Jay Sherman	Baytree Golf Towel

THIRD PLACE \$15.00

Rob Haber	Pat Costello
Jeff Norgren	Bob Barnini

SECOND PLACE \$20.00
Rene' Uzee **Don Speice**
Carl Ritter **Lou Reisen**

FIRST PLACE \$30.00
Ron Couch **Gary Moffett**
Steve Crandall **Scott Gray**

HOLE-IN-ONE CONTEST
SPONSORED BY NEVADA BOB
No winner

MULLIGAN TICKET PRIZES

Baytree Golf Hat	Wally Huffaker
Ball Retriever	Tom Crawford
Cup/Golf Balls	Fred Ward
Baytree four rounds golf,	George Spaeth
Baytree Towel	Steve Noe
Cup/Golf Balls	Larry Silhanek
Baytree Golf Hat	Bob Manchino
Cup/Golf Balls	Scott McEntyre
Ball Retriever	Pat Costello
Baytree Golf Hat	Mike Magar
Cup/Golf Balls	Jack Bond
Baytree four rounds golf	Dennis Kauffman
Cup/Golf Balls	Hank Raymond
Baytree Golf Hat	Jason Archambeau
Ball Retriever	Sam Foell
Baytree Golf Hat	Carl Ritter
Baytree four rounds golf	Rob Haber
Sandwedge	Robert Myers
Baytree four rounds golf	Jeff Norgren
Afghan	George Thurn
Afghan	Bill McCune
Sweater	Dennis Kauffman
Sweater	Mary Welch
Sweater	Jody Rogers
Seven (7) Wood - Zel Tech	Mike Higgins
Mizuno Putter - SAIC	Frank Gutcher
Golf Bag - SAIC	Steve Cook
Catalyst Driver - SAIC	Devan Sappington
INVEX Driver - CTI	George Thurn
Baytree four rounds golf	Barry Williams
Baytree four rounds golf	Tom Ottesen
Baytree four rounds golf	Unknown
Baytree four rounds golf	Unknown

GRAND PRIZE

\$200 GIFT CERTIFICATE AT THE GOLF SHOP OF COCOA BEACH. THIS PRIZE WAS DONATED BY COMMAND TECHNOLOGIES INC OF SATELLITE BEACH. THE WINNER WAS JOYCE NICHOLS

All of the Cups/Golf Balls were donated by CTI. The Golf Hats, Towels, Ball Retrievers, Afghans and the sleeve of balls provided to all players at the beginning of the tournament, were donated by Zeltek, CTI, SAIC and McDonnell Douglas.

Congratulations to all, good shootin' and lootin', and come back and shoot and loot again. To the contributors, a mighty thanks; you add a dimension to our tournaments that is invaluable, irreplaceable and important.

And to the players, as usual with this tournament, everyone was a winner, it's just that all did not take home a prize - we appreciate you coming 'cause you certainly wouldn't have seen each other if one of you hadn't been there' See you at the next one...remember, it's on October 10th ...



This past March, AFTAC, San Diego, and America lost a very special person. Harry Masters passed away, and we will miss him a great deal. Harry was not a flashy type of guy, he did not move mountains, but he was still very special.

When Harry was born, he was first a son and grandson. Then, next he became a husband, and later, a father. As time went on, he became a father-in-law, and in turn a grandfather himself. Though Harry had many different names throughout his life, there was one he had the whole time, that never changed. He was a friend.

I first met Harry in '74 and we went from

there. He never reserved his friendship, he just gave it out freely. It had no strings attached. Harry's friends came from all ranks, airman to general. But the depth of friendship only had one level, deep.

Harry was the kind of friend that all of us would like to be but few are. I (we) will miss him.

*get Polaroid/Scan (us too
then)*

**BOARD MEETINGS****Alumni Association Board Members**

President-Tom Niquette

Vice-Fred Van Dyck **Secretary-Judy Milam**

Treasurer-Carl Gailey **Membership-Mary Welch**

Activities-vacant **Publicity-Swede Swansen**

A Few Minutes from the Minutes

submitted by Judy Milam

MARCH 1997: Tom Niquette reported that the AFTAC awards banquet went well; unfortunately, our Alumni of the Year winner, Carl Gailey, was not present to receive his award. It was agreed that the social hosted by the Alumni Association in conjunction with the 50th Anniversary will cost \$20 per person; all money collected will go toward food. There was some discussion about the amount of information we'll put on the Alumni Homepage. A new supplier is being sought for the 1" AFTAC logo pins and 50th Anniversary commemorative coins. Flyers were distributed on the 9 May golf tournament at Baytree.

APRIL 1997: An update on the 50th Anniversary activities was provided. There was discussion on the misconception that some members are given free Alumni membership upon retiring. Current and former AFTAC commanders are given complimentary membership; others have received membership as a retirement gift from co-workers or friends, but "someone" paid for these memberships. Concern was expressed over the 50th Anniversary Cruise featured in the last newsletter; this was informative only and was

not an advertisement. There was considerable discussion about what will be included on the AFTAC Homepage-- located at "http://www.csihq.com/aftacalumni." Each item will be included for a 90-day trial period before final approval is made. Plans for the golf tournament are progressing well.

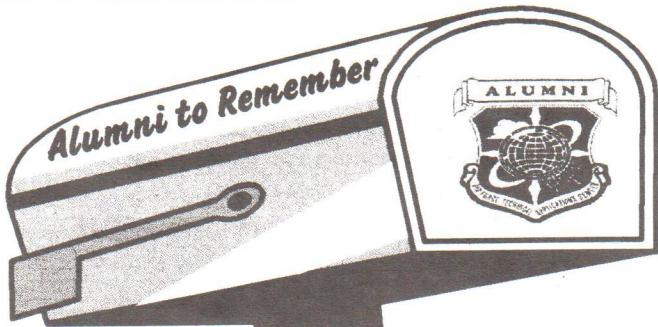
MAY 1997: The 9 May golf tournament was a big success. Several donations were received and the prizes were plentiful. People who helped work the tournament were thanked. We will check to see if a date is available for an October tournament. It was reported that the 50th Anniversary Registration packages have been folded and labeled and will go in the mail on 13 May. Alumni membership is now at 691. Newsletters will be published in June and August (rather than September) to ensure the history articles are distributed before the Anniversary. Address changes made to the Alumni Homepage database will be monitored to be sure changes get into our other databases. The 200-300 page AFTAC history report being developed by a contractor is progressing well and will soon be ready for printing; sufficient copies will be available for anyone who wants a copy.



VOLUNTEERS NEEDED

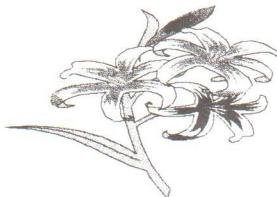
submitted by Judy Milam

There will be a registration desk at the Radisson Resort at the Port for those attending the 50th Anniversary celebration on 14-16 September 1997. Those who register for the activities are asked to pick up their registration package at the Antigua Room between 9 AM and 5 PM on 13 or 14 September. If you can't pick up the package on Saturday or Sunday, the remaining packages will be available at the AFTAC building after the opening ceremony on 15 September. WE NEED VOLUNTEERS TO COVER THE REGISTRATION DESK on the 13th and 14th. If you would like to help, please give me (Judy Milam) a call at 407-494-3871 (daytime)/407-254-8878 (evenings), or drop me a note at our Alumni address (see return address label).



Hopes of Health for...

No names provided for this issue



In Memory Of

Harry Masters, March 1997 (partial obituary below)

Lloyd Hume, April 1997

Juanita Carolyn Bartron Koestner, Dec 1996
(partial obituary below)

May They Rest in Eternal Peace

provided by Ron Masters (Son)

Harry Robert Masters, a lifelong San Diegan and retired Air Force Captain, died in Sharp Cabrillo Hospital after 27 days in the intensive care unit following a heart attack. He was 59. He retired from the Air Force after 21 years; his overseas assignments included Africa, Turkey, , Iceland and Spain, as well as two tours of duty at Patrick Air Force Base in Florida. He opened Masters Financial Services after leaving the Military.

provided by Lynn Wofford (daughter)

Juanita Carolyn Bartron Koestner, 64, widow of the late Col. Raymond Frederick Koestner, died Wednesday, Dec. 11, at her home in Summerton. She was a retired schoolteacher and received her Masters Degree in Education from the University of South Carolina.

YOU WRITE

Letters requesting any action should be sent to AFTAC Alumni Asc., PO Box 254892-Patrick AFB, FL 32925-0892

Letters of a general nature, requesting no action, may be e-mailed to the editors, chrisjohn@juno.com

Letters may be edited for clarity and space; any opinions are those of the writer(s) and may not reflect Association belief or policy

editors note: the following is reprinted with permission of the writer, **Ron Masters** (see 'In Memory Of' above); it is the touching message he forwarded to those of us lucky enough to share e-mail with Harry. Thanks for letting us share this with everyone who knew your Dad, Ron.

From Taxman55@aol.com

This is a real hard message to write, especially to those of you who had no idea that my dad was sick. Harry Masters, suffered a heart attack on March 1st, 1997 and was hospitalized for 27 days in an Intensive Care Unit in San Diego. I arrived on the 26th of March, from Florida, and was able to speak and pray with him. Though he was not able to speak with me, I feel that he did know I was there. The next day, on the 27th, Dad passed away. His funeral was held yesterday, March 31st, at El Camino Mortuary in San Diego. A USAF detail was present from North California. They also acted as pall bearers and participated in (what I believe was) a 21 gun salute for my Dad. Just after taps was played, two F-14's flew overhead...it was very moving.

I struggled with whether or not to send this message because today's e-mail can seem so "impersonal." But, as I looked through some of his e-mail messages, many with questions like, "Harry, why aren't you returning my messages?," I knew I couldn't just drop this and leave many of you just hanging, with no information as to what happened to TaxMan55. I hope that you understand my dilemma.

My wife and I will be returning to Florida on the 4th of April, so if you need to contact me, I'm best reached at rmaste01@harris.com

editors note: the following letter accompanied the obituary concerning Juanita Koesner (see 'In Memory Of' section above)

Plano, TX. 4/3/97

Dear Col. and Mrs. Niquette,

It is with deep regret that I must inform you of my mother's death this past December. April and I were both privileged to spend quite a bit of time with her those last couple of months. It was her wish to stay at home, and we were fortunate to be able to do that for her. She was truly a fighter, but the cancer had spread throughout her body. She was buried with our father at the Air Force Academy, a place with many wonderful memories for all of us.

My mother felt truly blessed to have had so

many wonderful experiences and friends during her lifetime. Even though distance, and possibly time, had separated you, you held a special place in her heart - Sincerely,

Lyn Wofford

editors: thank you for sharing with us

Cybersage/jbeach@warwick.net/5/4/97

Sirs,

As a 99125Q and a 99125A troop during the 1960's, and a new AFTAC Alumnae Association member, I was delighted to learn that:

1. The Association exists at all after being in the closet since organization.

2. There is a planned reunion.

3. There is a "Hall of Heritage" in the HQ building to recognize individuals who made significant contributions to the organization. Concerning the Hall of Heritage, if not already included, I wish to point out the contribution made by TSgt **Charles Heckman**, the SEO, and Maj **Lineheart**, AWS navigator, who lost their lives at Eielson AFB in 1965 in a WB-47E aircraft accident. If there is interest, I have photos of :

1. The last operational crew of WB-50D #090310 taken on 09/13/65 at Yokota AB. The occasion was the departure of the last operational mission flown by this type of aircraft and I believe the last one of its type in USAF. This aircraft is now on display at the USAF Museum at Wright-Patt.

2. An in-flight photo of VC-54G #0-50562. This aircraft, known as "Old Blue," served with VC-118A, "Old Bullet" at MCC. "Old Blue" replaced the C-47D used for Airborne Operator training after the C-47 was damaged when caught in a storm during the period of 01/17/64 to 01/19/64.(AC on this mission was Capt. **Charles Tabor** and it was a thriller.)

3. An aerial photo of Det 310, a "Q" system site. Photo from late 1950's early 1960's.

I am looking forward to the 50th Reunion with great anticipation.

John W. Beach (formerly SSGT)

editors: thank you for this information and the offer of items for the 'Hall Of Heritage' - our crack researcher, and 'Hall' Monitor, Mary Welch will be getting in touch. Look forward to swappin stories in Sept.

LAWRENCE, KS

3/5/97

Dear Staff,

Since the last time I wrote, you should have one more member, a **Delbert Eberhard**. He was in Hq even before I got there, in fact he left before I got there.

Here is my 'Nostalgia Item' for the next issue, only if you have room.

I had less than 4 years active duty, Army and Air Force. He had over 14 years service, yet we were both E-5s. He did not drink excessively. Perhaps the Sgts and officers had trouble getting him to understand what they wanted. We were stationed at Vance AFB, OK, when he asked for and received a discharge to become a Protestant Minister. The next time I saw him, I had been reassigned to AFTAC, D.C. Not long after I arrived in D.C., I had a day off so I went to the half-mile racetrack at Charlestown WV. There was my friend but he was not working and he was dressed well. I wanted to ask him if he was ministering to the horses or the jockeys, trainers, and owners or even the bettors but I did not have the heart.

Your Old Airman/Sergeant

Jack D. Wagley

P.S. Sorry editor, maybe this one is too far back for everyone to relate to. I can go further and send you some about my time at Fort Jackson (Infantry Basic) and my time at Erlangen Germany with the 33rd Field Artillery Battalion of the First Infantry Division.

editors: thanks Jack, the only way we'd enjoy your stories more than we do now is if you'd send them in typed instead of handwritten (so we could 'scan' them in instead of having to retype them).

Alworth, GA

2/20/97

Greetings,

I retired in July of '96 and we moved from Edwards AFB to Acworth, Georgia. I did a little over six months as a warehouse manager for "the fastest growing furniture company in America" right after I retired. That was enough, and now I'm working as a freelance technical writer. My largest client is talking about putting me to work full time, either on salary or on a continuing contract, in a few weeks.

I give AFTAC and my wife credit for getting me started writing. After writing lesson plans, study guides and handbooks for the 3454 School Squadron for four years I got to write contract Statements of Work, Integrated Logistics Support Plans, maintenance concepts and assorted other things at the headquarters, in TXO. While we were at HQ Terica encouraged me to take a creative writing course and bought me a computer. When we left AFTAC in '88 and ended up at Dyess, in SAC (mission completed, sir), she and I stumbled across a writers group. I ended up on the board of directors of the writers group until we left for Edwards in '93. Since '89 I've been writing part-time, and now I'm doing it full time. I'm

thankful to AFTAC for providing my initial practice in technical writing.

We aren't sure how the summer and fall are going to shape up, but if we don't make it to this year's annual get together we'll try to make next year's. It would be great to get together with 'mad Dr. Joe' Angleo and some of his other troops for a staff meeting at the NCO club, or a fun run via chariot down A1A again. As Ever,

Ben Boyer, SMSgt, USAF, Ret

editors: AIA awaits you Ben, see you at the reunion

Fairfax, VA

4/18/97

Dear AFTAC Alumni Asc,

I really enjoy reading the reminiscences in the Post-Monitor. It is fun seeing names like **Moose Watkins, Cal Brown, John Poe and Lew Horne**. I hope many of them make it to the reunion. My wife and I gave up our annual week at Hilton Head to attend the reunion.

I pulled tours at Det 311, 1155th, Det 517 and 1158th (Panama) but I had an earlier brush with AFTAC while I was still in supply tech training at Cheyenne, WY. Yes supply training was once way up there! I was in the last class there in 1957 and saw SAC assume command. But I digress.

While in training we were allowed to go to Wyoming Cowboy football games in Laramie, in uniform of course. At one game we met some airmen stationed in Laramie at, you guessed it, the AFTAC unit. One of the airmen married a young woman who worked at the local theater and I believe they went off to Europe or the middle east. I dated another woman who worked at the theater and we remained friends for many years before we lost touch. A coincidence for sure but fun to remember. See you in Sept!

Sincerely,

Edward L. Conley, Jr.

editors: thanks, and look forward to seeing you; maybe you'll run into some of those old Wyoming friends in Sept

Churn, Virginia

4/6/97

Alumni Association,

I'm sorry I haven't sent in my dues sooner. I definitely lost track of the time.

When you have time, I would like to see an account of Detachment 333. I was assigned to the Detachment from '69 to '70.

Chuck Hosier (Hosier_C@mediisoft.net)

editors: we too have spent some time at 333, TDY several times

**Sagey sez, Keep those cards
and letters comin ... they are
enjoyable for our readers!!**



Important Dates

Association Board/Membership Meetings

All members and prospective members are encouraged to attend. Meetings are scheduled (verify before coming) for the second Monday of each month (dates listed below):

WHEN: 1730 (5:30 PM)

WHERE: AFTAC HQ building

HOW: come to the lobby and a Board Member will meet, greet and escort

CALENDAR

July 1997

14th - Board/Membership Meeting, 1730

August 1997

11th - Board/Membership Meeting, 1730

End of Month - Newsletter mailing: note this is one month early to allow delivery (with latest news/events) prior to the AFTAC Anniversary Celebration (see dates below)

September 1997

8th - Board/Membership Meeting, 1730

14th - 16th "50 Years of Long Range Detection" AFTAC Anniversary Celebration
(see 'Big Story', page one and the webpage)

October 1997

10th - Association Golf tournament/General Membership meeting/Election of Officers - Baytree Country Club - details in the next newsletter; mark your calendar now

November 1997

10th - Board/Membership Meeting, 1730

December 1997

8th - Board/Membership Meeting, 1730

End of Month - Newsletter mailing

**"Thanks for your
readership and
continuing support,
may the sun shine
on all your en-
deavors - see you
next issue"**



Shopping Center

Mail orders to: AFTAC Alumni Asc.

ATTN: Sales Staff

PO Box 254892

Patrick AFB FL, 32925-0892

Include additional \$3.00 for shipping and handling*

*no shipping and handling charged on wooden nickels logo pins, and beer mugs. Thanks for your support!! prepared by the editors from association minutes - also on webpage

ITEMS AVAILABLE FOR SALE (at publication)

ALUMNI PURCHASED

Logos are multi-colored, except for jackets (white)
Med Lg XL XXL

JACKETS (windbreakers), \$20

- Unlined/Royal Blue/White Logo	1
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GOLF SHIRTS, with pocket, \$14

- Teal, medium	3	4	
- Royal Blue	3	3	1
- Navy		1	
- Red	1	3	2
- Maroon			1

T-Shirts, without pocket, \$7

- Mint Green	2			
- Medium Green	1	1	3	1
- Light Blue		2	3	
- Royal Blue	1	2	4	
- Navy				1
- Ash Gray		1	1	2
- Purple		1	2	
- Red		2	2	
- Fuchsia		1	2	

MISCELLANEOUS ITEMS

HATS - \$6	#	Ceramic Mugs - \$6	7
- Green	8	Bronze Coins - \$4	58
- Gray	5	Logo Pins - \$3.25	~40
- Red	6	Logo Discs - \$5.50	~90
- Royal Blue	6	Worldwide Directory (choice	
- Light Blue	3	of cover photo) - \$25	

The following items were purchased by the Boosters Club and are also available-most say ALUMNUS (vs ALUMNI)

Sm Lg XL

JACKETS, unlined/medium blue - \$20

2

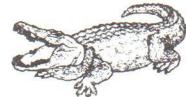
GOLF SHIRTS, Med. Blue/with pocket/
white logo - \$14

17 13

GOLF SHIRTS, White/no pocket/multi-
color logo - \$18

2

Hats, cotton - \$5 Med. blue 2





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NOTE: the web-like pound sign (#) identifies articles that are also featured on the association webpage - csihq.com/aftacalumni

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IMPORTANT NOTICE submitted by Swede Swansen, Publications - Please inform us of your new address when moving. The Postal Service doesn't forward newsletters, it sends us a postcard with your new address--postage due of course with an added fee. Those costs and the cost of reprinting newsletters are not included in your annual or lifetime dues. We feel it is fair to bill you to recover those costs. So, please advise us on your moves. Thank you.

Technical data - issue size, ~ 1.7mb, prepared on a Packard Bell 401CD (75MHz/8 & 850mb/14.4k/2xCD-ROM) pentium using MSPub95 software; printed on a Hewlett Packard DeskJet 682C; preparation/input/proofing time by the editors was ~ 35 enjoyable hours, a figure that does not include the unknown hours of preparation/typing/scanning/proofing by individual contributors/assistors on their articles/inputs

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ADDRESS CORRECTION REQUESTED



The AFTAC Emblem symbolizes the unit and, when in color, contains the AF (blue and gold) as well as the national colors. Blue alludes to the sky, the primary theater of AF operations; yellow, the sun and excellence of personnel. The globe indicates worldwide mission, locations and geophysical studies; the lightning and cloud depict study on natural phenomena and the compass points reflect the assigned tasks around the world. The rings around the globe symbolize electronic instrument readings and unity of purpose and display electronic measurements accomplished. The elliptical belt symbolizes the study of the atmosphere.



October! Dues Due: FY: [LT]-----
JOHN T HORSCH
515 TEMPLE STREET
SATELLITE BEACH FL 32937-

IN GOD WE still TRUST - ALL OTHERS, WE used to MONITOR!