

YANGUARD

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July 1972

VIRGINIA AIR NATIONAL GUARD

25TH CELEBRATION IS BIG SUCCESS

Celebration of the Virginia Air National Guard's twenty-fifth anniversary went off very well last month. "Virginia Air National Guard Week," proclaimed by Governor Linwood Holton, included an Open

House/Air Show on Saturday, 17 June 1972, and several social functions for VaANG members. Pictured, top-left, is an air view of the aircraft on static display at Open House starting time on Saturday;

top-right, is an example of the excellent performance of VaANG F-105 pilots during the air show; and, bottom left, is a view of the hangar during the fun-packed Saturday evening "Anniversary Ball."



MOBILITY EXERCISE PLANNED

A mobility exercise will be conducted on 22 and 23 July 1972 (Drill Weekend). All personnel on the TSE (all units) and the BSE (CE and Comm Flt) will process on Saturday, 22 July 1972. Comm Flt will process its equipment on Sunday, 23 July 1972. TSE and CE will not process their equipment. Fatigues will be worn.

TSE, PFT, IST 1-8, and EST A & B personnel will process on Sunday, 23 July 1972. IST Teams 1-8 and EST A & B will also process their equipment.

All operating sections will function both days with the exception of Air Cargo Terminal, Air Passenger Terminal, and Movement Control Unit which will function Sunday, 23 July 1972, only.

There will be a meeting of all Squadron Mobility Officers and Operating Section OIC's and NCOIC's in the Command Post at 0830 Saturday, 22 July 1972.

SOFTBALL TOURNAMENT NEARS END

Pictured above, right, is most of the VaANG Softball Team: Standing above, left to right, are Raymond Bassetti, Bill Lund, Bobby Jones, Bobby Mantlo, Bobby Weis, Chuck Miffleton, Mike Harmon, and Steve Gates. Sitting are Bo Johnson, David James, Ken Perry, Eddie Harris, Tommy Tucker, and Marty Melville. Not present for the photo were John Stymerski, Ray McGhee, Ed Oliver, Roy Campbell, Larry Proctor, and Bobby Pace.

The team has only six more games to play in its series as a member of the Monarch League, Metropolitan Richmond, ASA, Class A. It is currently in second place and only two games out of first place. If you enjoy the excitement of softball, support your team at Powhatan Hill, Tuesdays and Thursdays until 3 Aug 72, starting at 7:00 P.M. (See schedule on Page 2).

CHAPLAIN'S CORNER



Is Marriage Outdated?

By Chaplain (Lt. Col.) Chester W. Ross

Is marriage an antiquated custom? Does it have meaning for our fast moving age? There are young people who seem to think legal or spiritual contracts are not necessary. Many of the younger generation are living together without benefit of marriage and delay matrimony for awhile, if not altogether. Marriage says permanency, and they choose promiscuity, for it has no strings attached.

There is something vital in relationships if happiness is to be a reality. Neither broken relationships or shallow ones can create inner joy. Some individuals because of disappointments in early romances, discount marriage, set up housekeeping without benefit of a wedding. This may last weeks or months, and then disintegration of inadequate commitments. Hurt is obvious by the despondency written on their faces. The marathon race through bedrooms creates broken relationships. A lonely road is the result of mutual relationships torn asunder.

Every generation must have mutual and stable relationships to survive. The commandment, "You shall not commit adultery" was written because family integrity is essential to a lasting society. A family is destroyed through mistrust and broken marital bonds. Pandora's box is opened when we fail to develop mutual relationships.

Marriage is a vital contract between people and is not outdated. There is an urgent need to restore the sacredness of marriage in our time. Freedom includes responsibility and so does the intimate relationship of marriage. Each person holds a part of the future in his hands. Restoring a dynamic quality to marriage will help insure the future.

PROGRESS IS MADE IN THE ESTABLISHMENT OF THE AIRMAN/NCO COUNCIL

With the help and encouragement of Group Commander Colonel Claude F. Heath, the Virginia Air National Guard has undertaken to establish an Airman and NCO Council. So far, two organizational meetings have been held.

At these meetings representatives from each squadron and major organizational unit discussed both the operational procedures and the general purposes of the Council. The representatives, who were selected by each squadron First Sergeant, decided on the following purposes or objectives of the Council:

1. The Council should operate primarily to serve the needs of younger airmen and NCO's.
 2. The Council should deal with legitimate grievances and avoid involvement in petty complaints.
 3. The Council should serve as a formal communications channel for the expression of ideas, comments, and suggestions dealing with the operation and betterment of the unit.
 4. The Council should deal with military and military related technical matters.
 5. Tentative representatives
- (see 'COUNCIL,' cont'd on page 4)

SECURITY CORNER

COMMUNICATIONS SECURITY

The "THIRD-MAN" was very active during a recent major exercise. TAC people gave him varying degrees of cooperation. One conversation between two parties indicated they composed a message over the telephone to be sent to a lower echelon. After the message was composed and mutually agreed upon, they discussed what classification it should be given. They finally settled on SECRET. As noted, the Third - Man received distribution automatically.

BASE SECURITY

1. DISTRIBUTION OF TACRP 205-1: (Extracted from TAC Security Guide, dated December 1971.)

Unit and Staff Security Officers, are you receiving TACRP 205-1? Now that the TAC Security Guide serves as the nucleus for Phase II of the security education program, it becomes imperative that all units possessing priority resources be on distribution for an adequate number of copies. Additionally, all personnel who possess access authorization to classified defense information must also read the Guide. (Para 1-4, TAC Sup 1, Chapter 1, AFR205-1). If you are not receiving the Guide, check with your PDO. Availability of TACRP 205-1 should be a matter of special interest for all annual administrative security inspections.

2. MUNITIONS MAINTENANCE AND SECURITY: (Extracted from TIG Brief, dated 7 April 1972.)

"What would you do if you saw a group of individuals attempting to cross the perimeter fence of the storage area?" This was a question posed to munitions maintenance personnel after a storage structure containing nuclear weapons had been opened.

Most of the responses eventually included notification of Security Police. However, the variety of actions proposed thereafter would have resulted in unnecessary exposure of the weapons to the threat at hand and/or interference with the

impending Security Police operations.

Further examination revealed that the role of nonsecurity personnel relative to obvious or suspected security threats within restricted areas had not been considered in depth, or that existing local directives had not been implemented.

The specific actions to be taken by munitions maintenance personnel in this hypothetical situation would be directly related to the reason the storage structure(s) had been opened in the first place. Was it a routine non-emergency munitions maintenance function, or was it in connection with some upgraded defense condition (DEFCON)? The logical course of action by munitions maintenance personnel is to alert Security Police forces immediately, and take such other actions as are planned in the appropriate annex to the Base Security Plan, OPLAN 207-XX. That plan has a series of appendices to Annex C, Concept of Operation, which should cover all normal and emergency conditions. The munitions maintenance unit is a "task unit" for the purpose of the Base Security Plan and should have developed written implementing instructions showing how it will carry out the assigned tasks. Paragraph 5-4b(1), AFM 207-1, "Doctrine and Requirements for Security of Air Force Weapons System," says all that needs to be said. "Each unit commander assigned such tasks and responsibilities must develop a guaranteed capability within his unit to satisfy their requirements of the plan."

To sum up, there is a plan for each emergency security condition; it includes actions to cover situations such as posed above (or should); and it's the responsibility of the commander of the munitions maintenance unit to guarantee the capability of his people to do what the plan calls for.

(Extracted, TIG Brief, 7Apr72)

3. POV DECALS: 192d TFG Regulation 125-1, Paragraph F(2), states that owners of registered vehicles will be required to completely remove decal from the vehicle upon sale of such vehicles. Please comply with this directive.

MONARCH LEAGUE SLOW-PITCH SOFTBALL SCHEDULE

WEEK	DAY	DATE	TIME	VISITING TEAM	HOME TEAM
	TUE	18 Jul	7 PM	Timmons	VaANG
	THU	20 Jul	8 PM	VaANG	NoLand
	TUE	25 Jul	9 PM	S & H	VaANG
	THU	27 Jul	9 PM	St John	VaANG
	TUE	1 Aug	9 PM	VaANG	Rovers
	THU	3 Aug	8 PM	VaANG	Timmons

PERSONNEL CHANGES

●Our congratulations go to the following personnel who were promoted or repromoted to the grades indicated during June. The date promoted while on active duty with the regular Air Force is shown opposite the names of those who were repromoted in the Air National Guard.

149TH TACTICAL FIGHTER SQUADRON

1LT VANDENBROEK, KENNETH W.

192D TACTICAL FIGHTER GROUP

SGT PULLEN, LAWRENCE E.

192D SUPPLY SQUADRON

SSG CIESLAK, JAMES W.

SSG WILLIAMS, EMORY E.

A1C THORPE, STUART B, JR.

192D CAMRON

CMS HALL, WILLIE F.

SSG BENTLEY, PAUL, JR.

SSG HOSKINS, DANIEL M.

SSG KNIGHT, RAYMOND E, JR.

SSG LEWIS, THOMAS R.

SSG PAIGE, THOMAS C.

SGT SMITH, WILLIAM C, JR.

A1C CONNELL, WILLIAM L.

A1C DIGGS, WILLIAM E.

A1C GADBERRY, EDWIN, III

A1C ROBBINS, MICHAEL W.

A1C WINFREE, JOHN B.

AMN BLAKE, JAMES B, III (Mar 72)

AMN BROWN, WAYNE T. (Jan 72)

AMN LIPSCOMB, LEONARD W. (May 72)

192D COMBAT SUPPORT SQUADRON

AMN CHEELEY, ROY C. (Jun 72)

AMN ROBERTS, LEONARD J. (Mar 72)

AMN TURNER, RAY A, JR. (Apr 72)

AMN WILLIAMS, WILLIAM C, III (Jan 72)

192D TAC DISPENSARY

AMN WILSON, MAURICE R, JR.

192D CIVIL ENGINEERING FLIGHT

SGT DABNEY, ANDREW W, JR.

A1C BLACKBURN, PERCY T, III

A1C HARMON, DONALD P.

A1C HARRIS, ROBERT T, JR.

A1C JOHNSON, THOMAS C.

A1C KIRKLAND, DOUGLAS W.

A1C LOCKE, WILLIAM B, III

A1C SPIVACK, GARY A.

AMN HAMLET, THOMAS R. (Jan 72)

●The following airmen extended their enlistments in the Virginia Air National Guard for the period of years indicated. (*Reenlisted)

192D CAMRON

SSG KNIGHT, L. E., JR. (1)

TSG SYLVIA, W. P. (1)

192D COMMUNICATIONS FLIGHT

TSG TIMBERLAKE, H. L. (1)

192D TACTICAL FIGHTER GROUP

*TSG ZIMMERMAN, E. J. (1)

●The following personnel were enlisted or appointed into the Virginia Air National Guard during the month of June. Those identified with (1) are prior servicemen, those with (2) are members of the active Air Force transferred to the Virginia Air National Guard under the "Palace Chase" Program, and those with (3) are non-prior service personnel. WELCOME ABOARD, Y'ALL! GLAD TO HAVE YOU.

192D COMMUNICATIONS FLIGHT (SPT)

SGT MILLER, KEITH (2)

192D SUPPLY SQUADRON

1LT BESENFELDER, CHARLES W. (1)

SGT ALLISON, JAMES E, JR. (2)

SGT DUNHAM, MARK P. (2)

A1C DEAN, LEONARD P, JR. (2)

AMN EURE, DAVE L. (1)

192D CAMRON

SGT BASL, EDWARD T, JR. (1)

SGT BRUCE, ROBERT R. (2)

SGT CARMICHAEL, CLIFTON L. (2)

SGT GILES, HARRY R. (2)

SGT STEPHENSON, THOMAS P. (2)

SGT WARD, HAROLD W. (2)

SGT WILLIAMS, JOHN F. (2)

A1C BLANKINSHIP, MAURICE B. (2)

A1C PEACE, ROBERT L. (2)

A1C WATERMAN, DALE A. (2)

AB CARR, BAXTER C, III (3)

AB FAULKNER, JAMES A, JR. (3)

AB JONES, ROBERT G. (3)

AB MCCRAW, BUSEY T, JR. (3)

AB THOMAS, TIMOTHY D. (3)

AB WEATHERFORD, THOMAS M. (3)

192D COMBAT SUPPORT SQUADRON

AB ADAMS, ROBERT W. (3)

AB SEARCY, DEWEY L. (3)

192D CIVIL ENGINEERING FLIGHT

CPT PROSISE, WILLIAM A, JR. (1)

SSG TILLER, JOHN W, JR. (2)

A1C BANKS, SAMUEL R, JR. (2)

●The following personnel were discharged from the Virginia Air National Guard during the month of June. (*Retired. **Ordered involuntarily to active duty for failure to participate satisfactorily.)

192D TACTICAL FIGHTER GROUP

*LTC JONES, RALPH D.

192D COMMUNICATIONS FLIGHT

TSG TERRY, DAVID F.

192D SUPPLY SQUADRON

SSG MARABLE, JAMES A.

SGT SINSHEIMER, ALLEN H.

192D CAMRON

TSG JONES, WILLIAM B.

SSG BROWNING, CHRISTOPHER W.

SSG FERRELL, MICHAEL S.

SSG MADREN, WILLIAM B.

SSG SCAFIDI, BENJAMIN P.

SSG SHEPHERD, LEONARD H, JR.

SSG WOODLIEF, HOWELL G, JR.

CAPSULE LAW

(An AFNS Feature)

What to take with you when you vacate a rented house or apartment is not only a question of space in the moving van but also a question of law. Which things belong to you, which to the landlord? Obviously, equipment supplied by the landlord, usually shown on an inventory, is still the property of the landlord. What about things you have added during your stay, like drapes and bookshelves?

Generally, you are entitled to take out whatever you put in. The basis for this rule is "probable intention". The law feels a tenant's intention in making improvements is usually to make his own stay more enjoyable, not to improve the landlord's property. But the opposite intention is possible.

Example:

A woman tenant, moving out of a rented house, wanted to dig up the shrubs she had planted and take them with her. The court held she had no right to do so, because the usual intention in planting shrubs is to let them stay. "They are dependent upon the soil in which they are placed for their very existence", said the court, "and are, of course, a part of the realty."

The law also considers a second factor--the method by which the item is attached to the premises. The slighter the attachment, the stronger the tenant's right of removal. A tenant installed a gas stove and was allowed to take it out because it could be disattached simply by loosening a single screw, with no harm to the property. Another tenant was not allowed to remove the linoleum he had installed because it was cemented tightly and removing it would have ruined the floor.

If a tenant has doubts about the right of removal, he should seek an understanding with his landlord before the improvement is made. At that time, the chance of a friendly agreement is more likely than on moving day.

SSG WOOSLEY, VERNON E.

SGT BOWERS, ROBERT W, III

SGT SIMPSON, LELAND R, JR.

**AMN JOHNSON, LEWIS W.

192D COMBAT SUPPORT SQUADRON

SGT BEACHAM, ROBIN L.

SGT CAMPBELL, PAGE A, JR.

SGT POYNTER, WILLIAM B.

192D TAC DISPENSARY

TSG BOTTEMILLER, JOHN C.

192D CIVIL ENGINEERING FLIGHT

SSG PHILLIPS, JAMES C.

SSG THACKER, VERNON G, III

SGT PUGH, REGINALD W.

AMN EVANS, RONALD E.

(COUNCIL, continued from page 2)

should be selected until formal elections can be held. Representation will be based on a formula of one representative per hundred (or part) enlisted personnel.

The tentative representatives selected and their units are listed below:

SSgt R. C. Pace	CAMRON
SSgt T. C. Paige	CAMRON
Sgt D. Farmer	CAMRON
Sgt J. W. Yarbrough	CAMRON
SMSgt L. A. Cousins	192d CSS
SMSgt F. L. Tibbs	192d CSS
SSgt E. J. Zimmerman	192d TFG
TSgt A. N. VanOcker	SUPRON
TSgt J. H. Lewis	Dispensary
SSgt J. L. Dudley	CE Flt
ALC D. H. Grubbs	Comm Flt
SSgt W. E. Mebane	200th Wea Sq
TSgt H. C. Hatchett	149th TFS

In addition to the representatives listed, each First Sergeant will be designated as a permanent Council member. A permanent recorder will also be selected. This position is now being filled by Sgt L. D. Duncan, 192d CSS.

The Council members wish to stress that this is not their Council - it is yours. All members of the unit are encouraged to direct any questions, suggestions, complaints, etc. to their representatives. All items brought before the Council will be acted on as quickly as possible and written notification of disposition will be given. The next scheduled meeting will be during the July UTA at 1000 hours Saturday.

VA NAT'L GUARD ASSN CONVENES

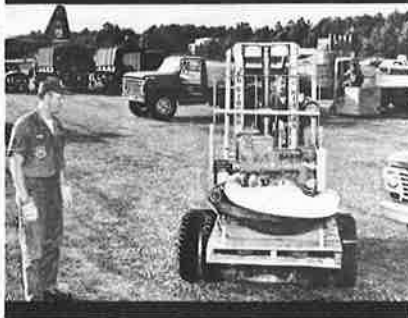
The Virginia National Guard Association's Annual Convention will be held at the Hotel Roanoke, Roanoke, Virginia, on the 28th, 29th, and 30th of July 1972. The Business Session starts at 9:00 A.M. on Saturday, 29 July 1972. Social activities include a "get-acquainted hour" at 9:00 P.M., Friday, and a Dinner-Dance preceded by a social hour at 6:00 P.M., Saturday. Several activities, such as a brunch, shopping tour, fashion show, etc. are planned for the ladies on Saturday. The Golf Tournament will be played Friday, with trophies being awarded Friday night. No activities are scheduled for Sunday.

All VaANG officers and their ladies are encouraged to attend. If you have not received your information package from the Association Arrangements Committee, please contact either Captain Bill Rose or Lt Buddy Evans.

NEXT UTA
22-23 JULY 1972

VaANG HELPS RICHMOND FIGHT AGNES

When tropical storm "Agnes" flooded Richmond, Virginia, and destroyed its water supply, the military services assisted in its rescue. In the series of photos in the adjoining column, our own Virginia Air National Guard personnel are shown unloading U. S. Army water pumping and storage equipment from an Air Force Reserve C-130 cargo aircraft and loading it on Army trucks for relocation at strategic sites within the city of Richmond.



● LtCol Ralph D. Jones (above), after completing 28 years of commissioned service, has applied for assignment to the retired reserve. On 19 June 1972, therefore, he was discharged from the VaANG and reassigned to the Non-Affiliated Reserve Section to await action on his application.

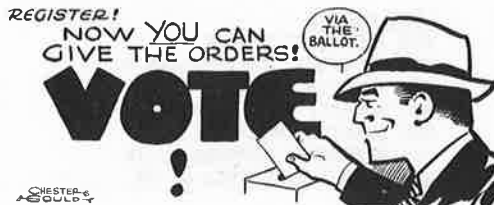
Col Jones served as Squadron Commander and as Air Operations Staff Officer during his last two assignments with the Virginia Air National Guard.

● LtCol M. C. (Bill) Andrews, former Logistics Staff Officer, Virginia Air National Guard State Headquarters, has been named acting postmaster of Farmville, Virginia, and acting sectional center coordinator of the postal sectional center located at Farmville, Virginia. He took charge on July 1, 1972, after having served as assistant postmaster and assistant coordinator. Colonel Andrews is a veteran postal employee, having started as a substitute carrier in November 1940. World War II interrupted his postal career for four years, but he has been with it ever since. The VANGUARD congratulates a fine officer and gentleman on his continuing success in life: LtCol "Bill" Andrews (retired).

The VANGUARD is an official monthly newspaper published by and for the personnel of the 192D Tactical Fighter Group, Virginia Air National Guard, Byrd Field, Sandston, Virginia.

The opinions expressed herein do not necessarily represent those of The Adjutant General of Virginia or the Virginia Air National Guard.

- COMMANDER:
Col Claude F. Heath
- MANAGING EDITOR:
Lt Col Wallace R. Lundie
- INFORMATION OFFICER:
Capt Autry N. Noblitt
- PHOTOGRAPHER:
SSgt Robert A. Flournoy



The VaANG Salutes The U. S. Air Force

VaANG proudly shares its 25th Anniversary with our parent service, the USAF, also 25 years old this year. Inasmuch as the front page of this issue is devoted to our own anniversary celebration, the VANGUARD has printed two additional pages to salute the USAF. On Page 5, below, are the congratulatory letters of the President of the

United States, the Secretary of Defense, the Secretary of the Air Force, and the Air Force Chief of Staff. On Page six are informative bits of history showing that July was an eventful month in the development of air power and in the birth, growth, and development of the United States Air Force and its reserve components.

The Department of the Air Force was established by law on 26 July 1947 and began to function as a separate service in September 1947. W. Stuart Symington was the first Secretary of the Air Force and Gen. Carl Spaatz was the first Chief of Staff (see picture of Hon. Mr. Symington (L) and Gen. Spaatz (R) at the top of page 6).

THE WHITE HOUSE
WASHINGTON
March 21, 1972

Dear Mr. Secretary:

I invite every fellow American to join in honoring the United States Air Force on its Silver Anniversary.

Those who serve today in Air Force blue have abundantly proved their unshakable commitment to meeting the challenges of national defense. They stand ready to respond to any threat to our freedom and security. They represent the highest ideals of America and of a people staunchly dedicated to liberty and peace.

It is my sincere hope that in this anniversary year citizens will find ways of expressing gratitude to the men and women of the Air Force for their selfless devotion to our heritage.

Sincerely,



Honorable Robert C. Seamans, Jr.
Secretary of the Air Force
Washington, D. C. 20330




THE SECRETARY OF DEFENSE
WASHINGTON, D.C. 20306

Dear Mr. Secretary:

For the past quarter century, Air Force men and women have dedicated their lives to the demanding task of safeguarding America. It has been a challenging responsibility requiring a resourceful and thoroughly professional organization. The United States Air Force may justly feel proud of its outstanding record and contribution to the security of America.

I take great pleasure in saluting the United States Air Force and its men and women during this Silver Anniversary.

Sincerely,



Honorable Robert C. Seamans, Jr.
Secretary of the Air Force
Washington, D. C. 20330



DEPARTMENT OF THE AIR FORCE
OFFICE OF THE CHIEF OF STAFF
UNITED STATES AIR FORCE
WASHINGTON, D.C. 20330



DEPARTMENT OF THE AIR FORCE
WASHINGTON 20330



OFFICE OF THE SECRETARY

FEB 25 1972

In the 25 years since it was established as a separate service, the United States Air Force has become an essential element of our national security team. During these critical years we have witnessed a multitude of revolutionary changes -- in weapons, in tactics, and in strategic concepts. The Air Force has been responsive to this changing environment and has become a major force in the arsenal of freedom.

It is a tribute to the men and women of the Air Force, those who serve now and those who have served during the past quarter of a century, that they have dedicated their lives to the highest pursuit of all -- the pursuit of peace. It is appropriate on this 25th anniversary that we salute these gallant men and women and express our deep appreciation for a job well done.

Robert C. Seamans, Jr.
Robert C. Seamans, Jr.



In our first 25 years, professionalism has been the most important key to doing our job.

Today, we can take pride in achievements in many fields. Progress in such areas as management of resources, research and development, logistics, training and development of people has been impressive. But let's be sure that commemoration of past accomplishments is done in sober realization that those accomplishments were, after all, part of our job. More important, the job is not finished.

The military power which could be employed against the United States and our allies is already greater than any in history and it is growing. Insuring that it shall not be employed against us depends a great deal on the men and women of today's Air Force.

As members of the Air Force team, we can best observe this 25th anniversary of the Air Force by preserving the unbroken record of professional excellence that is our heritage and our key to future success.

John D. Ryan
JOHN D. RYAN, General, USAF
Chief of Staff



July 6, 1908: An Aeronautical Board of the Signal Corps was appointed for "conducting tests of dirigibles, balloons, and airplanes. . . ."

July 27, 1909: Orville Wright, with Lt. Frank P. Lahm as passenger, made a new 2-man endurance record of 1 hour 12 minutes 40 seconds, fulfilling the conditions of 1 hour's flight with a passenger, in the first official test flight of the Army's first airplane.

July 30, 1909: The second test of the Army Wright plane was completed: a 10-mile cross-country flight over a stipulated course from Ft. Myer, Va., to Alexandria, Va., and back, at a speed of 42,583 m.p.h., for which the Wrights received a bonus of \$5,000 (10 percent of the base price of \$25,000 for each mile per hour over 40), making the purchase price \$30,000. The plane was formally accepted on 2 August.

July 5, 1912: Capt. Charles DeF. Chandler and Lts. T. D. Milling and H. H. Arnold became the first fliers to qualify as "Military Aviators."

July 18, 1914: Aviation Section, Signal Corps, created by Congress

July 13, 1916: The 1st Aero Company, National Guard, New York, was the first National Guard unit to be taken into Federal service.

July 24, 1917: First large air appropriation (\$640,000,000) authorized the Aviation Section to expand to 9,989 officers and 87,083 enlisted men.

July 13-21, 1921: In a series of Army-Navy bombing tests, airplanes sank the captured German destroyer G-102, light cruiser Frankfurt, and battleship Ostfriesland, proving the vulnerability of naval craft to aerial attack.

July 2, 1926: The Air Corps Act became law; Air Service was redesignated Air Corps.

July 16, 1926: F. T. Davison appointed as first Assistant Secretary of War for Air.

July 15, 1933: Wiley Post began first solo round-the-world flight, 15,596 miles, 7 days 18 hours 49 minutes 30 seconds.

July 17, 1929: Liquid-fueled 11-foot rocket, fired by Dr. Robert Goddard at Auburn, Mass., carried small camera and barometer. Both recovered intact after flight.

July 28, 1934: 60,613-foot altitude reached in Air Corps-National Geographic Society Balloon flight by Maj. W. E. Kepner and Capt. A. W. Stevens and O. A. Anderson; DFCs awarded.

July 3, 1936: Henry Ford bought, for Greenfield Village exhibit, the old shop in Dayton, Ohio, where the Wright brothers invented the airplane.

July 1, 1937: Weather Service transferred from Signal Corps to Army Corps.

July 20, 1937: First shoulder sleeve insignia authorized for an independent American air unit—for General Headquarters Air Force.

July 10, 1938: Howard Hughes, pilot, and three-man crew began flight around-the-world; New York; Paris; Moscow; Omsk; Yakutsk; Fairbanks; Minneapolis and New York—14,791 miles—3 days 19 hours 8 minutes.

July 4, 1942: First AAF bomber mission over Western Europe in World War II flown over four airdromes in Holland by six crews of 15th Bombardment Squadron (S) in American-built RAF Bostons.

July 7, 1942: A B-18 of 396th Bombardment Squadron sank a German submarine off Cherry Point, N.C., in first sure "kill" off Atlantic coast by aircraft.

July 2, 1943: Lt. Charles Hall the first U.S. Negro flier to shoot down an Axis plane, a German Focke-Wulf 190, over Sicily.

July 10, 1943: Allied airborne troops landed at Gela and Syracuse, Sicily, in first large-scale airborne operation attempted by Allies in World War II.

July 22, 1944: First all-fighter shuttle raid made by Italy-based U.S. Lightnings (76) and Mustangs (58) of 15th Air Force which attacked Nazi airfields at Bazau and Zilistea, northeast of Ploesti, Rumania. Planes landed at Russian bases.

July 25, 1944: Over 2,400 bombers attacked German positions in front of the American lines at St. Lo over a 3-hour period.

July 14, 1945: A-20s from Hollandia set fire to Japanese oil fields at Boela, Ceram, in first use of rocket bombs in southwest Pacific.

July 1, 1946: B-29, Dave's Dream, dropped a Nagasaki-type atom bomb from 30,000 feet on 73 vessels off Bikini Atoll in Operation Cross-roads. Results showed five ships sunk nine heavily damaged.

July 18, 1947: President Truman designated a five-man Air Policy Committee, with Thomas K. Finletter as chairman, to submit by 1 January 1948 a broad plan to give the U.S. the "greatest possible benefits from aviation."

July 26, 1947: President Truman signed Armed Forces Unification Act, creating a Department of the Air Force, coequal with Army and Navy, and a National Military Establishment under the Secretary of Defense.

And now we begin the 25 years of Air Force history as a separate and equal service.

July 1, 1950: Carrier aircraft went into action in Korea, strikes in and around Pyongyang. Also first Navy kills in air combat as Lt. (jg.) L. H. Plog and Ensign E. W. Brown each downed a Yak-9.

July 6, 1950: James H. Doolittle named aviator of the decade by Harmon International Aviation Awards Committee; Jacqueline Cochran named outstanding aviatrix; Vice Adm. Charles E. Rosendahl cited as top aeronaut (lighter-than-air man).

July 29, 1952: First nonstop transpacific flight by jet aircraft, an RB-45 from Elmendorf AFB, Alaska, to Yokota AB, Japan. Mackay Trophy for 1952 awarded.



General Nathan F. Twining, "Blue Leader" from July 1953 to June 1957 is only Air Force Chief named Chairman, Joint Chiefs of Staff.

July 15, 1954: First jet-powered transport built in U.S., Boeing 707, prototype for military Stratotanker and commercial Stratoliner, flight-tested near Seattle, Wash.

July 9, 1958: USAF Thor-Able reentry test vehicle, in first nose cone test at ICBM range and velocity, carried a mouse some 6,000 miles over the Atlantic Ocean in flight from Cape Canaveral to the Ascension Island area.

July 15, 1958: Lebanon asked U.S. for assistance; Tactical Air Command dispatched Composite Air Strike Force Bravo to Mid-East in 12 hours.

July 20, 1960: First submerged submarine launched Polaris missile, U.S. *George Washington*, 30 miles off Cape Canaveral to predetermined impact area, 1,150 nautical miles down the Atlantic Missile Range.

July 1, 1961: NORAD began operation of SPADATS (space detection and tracking system) designed to provide electronic cataloging of man-made space objects.

July 21, 1961: America's second Project Mercury astronaut, Capt. Virgil I. Grissom, USAF, attained altitude of 118 miles and speed of 5,310 m.p.h. in a 303-mile suborbital space flight from Cape Canaveral in the Liberty Bell 7 capsule launched by a Mercury-Redstone 4 booster.

July 8, 1962: A Thor rocket carried a megaton-plus hydrogen device to an altitude above 200 miles in launch from Johnston Island in Operation Dominic. Detonation of device at that altitude marked the highest thermonuclear blast by a U.S. instrument and, perhaps, highest of any nation.

July 17, 1962: Maj. R. White, USAF, piloted X-15-1 to a world record altitude of 58.7 miles, during which X-15 achieved its original design altitude. Maximum speed was 3,784 m.p.h.

July 18, 1962: NASA achieved a new record for size of manmade articles in space when it launched "Big Shot", a rigidized Echo-type balloon, from Cape Canaveral in nose of a Thor rocket. Inflated at altitude of 922 miles, the balloon was as tall as a 13-story building.

July 19, 1962: A Nike-Zeus antimissile fired from Kwajalein Island made first known interception of an ICBM when it intercepted a nose cone of an Atlas missile launched from Vandenberg AFB.

July 10, 1965: Scoring the first U.S. Air Force air-to-air combat victory in Southeast Asia, two F-4C aircrews of the 45th Tactical Fighter Squadron downed two Communist MIG-17 jet fighters over North Vietnam.

July 9, 1966: The F-111 variable-sweep wing fighter-bomber flew for the first time at Mach 2.5—about 1,800 m.p.h. Officials called the performance the highlight, to date, in the F-111 flight-test development program.

July 1, 1968: On a voluntary basis, 32 ANG F-102 pilots began active duty filling critical vacancies throughout the world, including Vietnam.

July 1, 1968: The first WAF in the Air National Guard was sworn in as a result of passage of Public Law 90-130, which allows ANG to enlist women.

July 20, 1968: Exercise Guard Strike II, begun on this date, was the largest joint Army and Air National Guard field training exercise ever staged within the continental United States.

July 8, 1969: The first of 25,000 troops withdrawn from Southeast Asia under the Administration's policy were airlifted aboard C-141s from Vietnam to McChord AFB, Wash.

July 31, 1970: The first class of foreign students under the President's Vietnamization Program completed the Undergraduate Pilot Training course at Keesler AFB, Miss.

July 1, 1971: Selfridge AFB, Mich., was turned over by the Aerospace Defense Command to the Air National Guard. It is the first major active Air Force base to come under control of the Air Guard.

July 16, 1971: Jeanne M. Holm, Director of Women in the Air Force, was promoted to brigadier general. She is the first woman in the history of the Air Force to attain general officer rank.

July 26, 1971: With an all Air Force crew composed of Col. David R. Scott, Lt. Col. James B. Irwin, and Maj. Alfred M. Worden, Apollo 15 blasted off from Cape Kennedy at 9:34 A.M., EDT. The mission was described as the most scientifically important and, potentially, the most perilous lunar trip since the first landing. Millions of viewers throughout the world watched as color TV cameras covered Scott and Irwin as they explored the lunar surface using a moon rover vehicle for the first time.

