# CADET HERITAGE

Priceless documents from aerospace pioneers who support CAP cadets



### INTRODUCTION

Since 1942, young people have been serving their communities and developing into responsible citizens through Civil Air Patrol.

In 1963, CAP leaders decided it was time to reorganize the Cadet Program and begin a new curriculum. To add credibility to their important work and help inspire America's next generation of pilots, engineers, mechanics, and aviation enthusiasts, CAP asked aerospace pioneers for permission to name cadet awards in their honor. The "modern" Cadet Program launched in 1964.

The cherished documents reproduced here are proudly displayed at CAP National Headquarters, Gill Robb Wilson Hall, Maxwell AFB, Ala.

# The CADET CANON of AEROSPACE PIONEERS

**Original 11 Pioneers** Original, WWII-era Doolittle Curry Goddard Cadet Program Arnold is established Wright Mitchell without the Brothers Earhart Borman use of named Rickenbacker Spaatz Falcon Award Boyd **Armstrong** Feik **Achievements** Lindbergh phased-out Borman Ride Eaker

1979

CAP's canon of aerospace pioneers was born in 1964 when CAP converted from its original WWII-era Cadet Program to its "modern" configuration. Originally, eleven pioneers were to inspire the cadets, but CAP has amended the canon over the years. The first alteration came in 1979

1964

1942

when the Frank Borman Falcon Award, perched above the Spaatz, was phased- out. In 1998, Neil Armstrong and Ira Eaker were added. In 2003, Mary Feik joined the ranks. The Willa Brown, George Boyd, and Sally Ride Achievements commenced in 2019.

2019

2003

1998

### **JOHN CURRY**

Major General, USAF
First CAP national commander

"I was always very proud that I was with CAP in the beginning."

In his letter authorizing CAP to use his name in the new Cadet Program, Maj Gen Curry gives a glimpse of CAP's early days and the fight to allow volunteer aviators to support the war effort by performing missions that only they could accomplish.

Jelin F. Curr MAJOR GENERAL U.S.A.F. RETIRED

DENVER 20. COLORADO March 23, 1963.

Mr Charles W. Webb,
Deputy Chief of Staff,
Aero Space Education,
Civil Air Pabrol, United States Air Force.

Dear Mr. Webb,

I was certainly pleased to get your letter of March 21st asking me for my permission to establish the John F. Curry Achievment in Phase 1 of the Civil Air Patrol Program. Not only was I pleased but I was honored that the Civil Air Patrol should desire to put my name on Phase 1. The statement of permission is enclosed herewith.

As I look back over the period of the "birth" of the C.A.P. I wonder how we ever survived. All private plane flying was banned on the West Coast and there was a very strong movement to do the same in the rest of the country. Part of this was understandable due to the extreme work load at headquasters of the War Department and the Army Air Force and the ignorance of all branches of the government on what we could do.

I was fortunate in that I knew personally and well many of the heads of sections of the Army Air Force in Washington-also General Arnolds so I could go to all concerned directly, get their interest and enlist their support. However each day we lived in suspense. Finally we proved our worth-spotting German submarines offour East Coast- and from then on continued to prove our value to the national defense.

When I was ordered away from it, I knew the Civil Air Patrol was going to live, and although it had many struggles ahead of it, it continued to be an essential part of our war effort.

I was always very proud that I was with it in the beginning and my thoughts and good wishes have been with it ever since. Occasionally at critical times during the war I was still able to be of help.

Again I wish to express my appreciation of the honor the Civil Air Patrol has bestowed on me.

With my very best regards,

Sincerely,

John F. Ourry Curry

# HAP ARNOLD

General of the Air Force, USAF
WWII commander of Army Air Forces

"The boys and I... feel it is a great honor."

Here, the widow of airpower legend Hap Arnold expresses her support for the CAP Cadet Program.

Gen. Arnold, as Chief of the U.S. Army Air Forces during WWII, provided vital support to Maj Gen Curry in his efforts to establish a Civil Air Patrol.

El Rancho Feliz Valley of the Moon Sonoma, California

Sept.I6th.I963

Dear Mr. Sorenson:

Thank you for sending the information concerning the Civil Air Patrol. I have been intensely
interested in reading about the broad program and
objectives.

It is with pleasure that the boys and/give permission to have General Arnold's name used in the Achievement in Phase II in the Civil Air Patrol Program.

We feel it is a great honor to have him identified with this wonderful program.

Sincerely

(Mrs.H.H.Arnold)



### **MARY FEIK**

Colonel, CAP
Mechanic, engineer, & aviator

America's first female aviation engineer taught mechanics for the US Army Air Corps and logged thousands of hours as a pilot and engineering observer in fighter, attack, bomber, cargo, and training aircraft. Twelve years from the award's inception until her passing, Col Feik traveled the nation, speaking to thousands of cadets and inspiring female cadets in particular to become the leaders America needs.



### THE MARY FEIK ACHIEVEMENT RIBBON



The border bands of orange and blue represent the colors of the United States Army Air Corps, where Mary Feik pioneered aircraft mechanics, engineering, and flight training. The center red band recalls the epaulets worn by Civil Air Patrol members during World War II, and Mary Feik's lifelong volunteer service as a member of the United States Air Force Auxiliary. No colors intervene between the orange, blue, and red as aviation itself is unbounded. In final review, the Mary Feik Achievement Ribbon commemorates the leadership and pioneering contributions Mary Feik has made to the world of aviation.

I authorize Civil Air Patrol to use my name to inspire its cadets, America's next generation of aviation pioneers.







### WRIGHT BROTHERS

Orville & Wilbur Wright Inventors of the airplane

This letter shows that leaders of The Smithsonian knew well that CAP planned to modernize its Cadet Program.

CAP's Charles Webb may have written to The Smithsonian because the Wright Brothers died bachelors. Without any widows or children to turn to, whose permission should CAP seek to name a cadet award in the Wrights' honor?

#### SMITHSONIAN INSTITUTION

NATIONAL AIR MUSEUM WASHINGTON 25, D. C.

March 22, 1963

Mr. Charles W. Webb Deputy Chief of Staff Aerospace Education Civil Air Patrol Ellington Air Force Base Texas

Dear Charlie:

Thank you for your letter of March 21, 1963.

The revised Cadet program looks great! Congratulations.

I know of no one to whom you should write for permission to establish a Civil Air Patrol award for achievement for your Cadets in the name of the Wright Brothers.

A number of schools have been named for them. The NAA annually awards a Wright Trophy at the December 17th Banquet. The National Aviation Hall of Fame awarded them a plaque (posthumously) last year.

If the achievement award is based on merit and is awarded with dignity, I cannot imagine anyone objecting to it.

You should, of course, get permission of the living persons for whom you wish to name awards--as a matter of courtesy.

Good luck on the new program.

Sincerely yours,

Philip S. Hopkins Director

# **EDDIE RICKENBACKER**

WWI Ace of Aces Captain, USA

Here, the famous WWI Ace of Aces, now chairman of one of America's biggest airlines, explains that he wants succeeding generations of cadets to know him simply as Eddie, not by his formal name, Edward V.



#### EASTERN AIR LINES

EASTERN AIR LINES BUILDING - 10 BOCKEPELLER PLAZA NEW YORK 20

HAIRMAN OF THE BOARD

March 26, 1963

MEMBER OF THE

Mr. Charles W. Webb Civil Air Patrol Ellington Air Force Base, Texas

My dear Mr. Webb:

Thanks so much for your letter of March 21, with enclosures, and may I assure you I feel honored indeed to have one of the achievements of the Civil Air Fatrol Cadet Aerospace Education and Training Program named after me.

As requested, I am returning the signed letter of permission but I would prefer the use of "Captain Eddie Rickenbacker" instead of "Edward V. Rickenbacker" as the name for the achievement, and have signed it accordingly.

Again, many thanks and I shall be interested in receiving any information regarding this particular achievement.

Sincerely,

E. V. Mickenbacker Chairman of the Board

EVH:ejr

Eno.

March 26, 1963

Headquarters Civil Air Patrol-USAF Attn: CPE Ellington AFB, Texas

Captain Eddie

You have my permission to establish the Edward My Rickenbacker

Achievement for the Civil Air Patrol Cadet Aerospace Education

and Training Program.

DOWARD V. RICKE Captain, USA Ret.

# JIMMY DOOLITTLE

General, USAF
WWII Medal of Honor recipient

How would an engineer grant permission to CAP to name a cadet award in his honor? Succinctly.

One of aviation's true giants, Gen Doolittle is famous for being one of the first men to earn a doctorate in aeronautics from MIT, being the first pilot to fly "blind," relying entirely on instrum-ents, and commanding the almost suicidal bombing raid on Tokyo in the early days of WWII, for which he was awarded the Medal of Honor.

File our

26 March 1963

Headquarters Civil Air Patrol - USAF Attn: CPE Ellington AFB, Texas

You have my permission to establish the James H. Doolittle Achievement for the Civil Air Patrol Cadet Aerospace Education and Training Program, provided there is no obligation to me associated therewith.

Every good wish for success in the important work you are doing.

Very sincerely,

J. H. Doolittle

# ROBERT GODDARD

Father of Modern Rocketry
Professor of Physics

### "I am deeply moved . . . "

Aerospace enthusiasts know of Dr. Goddard's legacy. But how many young people appreciate him as "the world's first space pioneer?" In this letter, Dr. Goddard's widow thanks CAP for honoring her late husband and perpetuating his memory through the new Cadet Program.

#### One Tallawanda Drive Worcester 3. Massachusetts

March 27, 1963

Mr. Charles W. Webb, Deputy Chief of Staff National Headquarters, Civil Air Patrol Ellington Air Force Base Texas

Dear Mr. Webb:

Thank you for your very kind letter of the 20th, and for the Time and Sequence Chart of your Civil Air Patrol Program, both of which I have read with much interest.

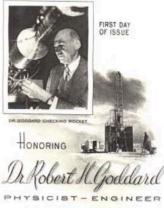
I am deeply moved that your organization is inclined to honor my late husband by creating the Dr. Robert H. Goddard Achievement. He would be very proud indeed of this honor, and I have no hesitation whatever in granting permission for you to use his name in this manner.

with appreciation of your courtesy.

Sincerely,

Ether C. Goddard

(Mrs. Robert H. Godderd







Mr. Charles W. Webb Deputy Chief Staff Aerospace Education Hgs. Civil Air Patrol Ellington AFB, Texas

THE WORLD'S FIRST SPACE PIONE FATHER OF HODERN ROCKETER

# **NEIL ARMSTRONG**

First person to set foot upon the Moon Commander, Apollo 11

This document was returned to CAP unsigned, with only a brief explanation provided by Mr.

Armstrong's secretary:

"Mr. Armstrong has no objection to the use of his name as requested [but] has concluded he will not provide the signed authorization."

Mr. Armstrong was famously reclusive and suspicious of people who might try to make money off of his autograph.



On the dexter and the sinister ends of the ribbon are rectangles of blue which represent the Earth and the atmosphere; bordered to the center are equal strips of white, red and white. The red, white and blue represent the traditional colors of the United States. The final white strip indicates a final barrier to the center of the ribbon which is a large black rectangle and represents the darkness and void of space. In final review, it depicts either from right to left or left to right, an American leaving Earth's boundary, traveling through space and returning to Earth.

I authorize Civil Air Patrol to use my name for the Cadet Program.



NEIL	_ ARN	S	TRO	NG

DATE

# **AMELIA EARHART**

Record-setting aviatrix, best-selling author & Founder of The Ninety-Nines

"This seems like a very nice thing to do the kind of award Amelia would choose herself. Thank you!"

Ms. Earhart's sister grants CAP permission to create the Amelia Earhart Award for cadets. In this handwritten note, Muriel Earhart Morrissey compliment's the award certificate's artwork, which is believed to be identical to the artwork still in use today.

### **WILLA BROWN**

"Maker of Pilots," civil rights pioneer Lieutenant, CAP

A pioneering aviator, Lt Brown earned her pilot's license in 1937, making her the first African American woman to be licensed in the United States. In 1941, she became the first African American officer in the CAP. In 1943, she became the first woman in the United States who possessed both a mechanic's license and a commercial license in aviation. Her aviation school paved the way for the Tuskegee Airmen.



### CIVIL AIR PATROL

USAF Auxiliary



HEREBY ESTABLISHES THE

# LT. WILLA BROWN CADET ACHIEVEMENT

I grant CAP permission to establish the
LT. WILLA BROWN CADET ACHIEVEMENT
to honor her legacy as
the first female African-American pilot,
WWII-era leader of the Civil Air Patrol,
and civil rights trailblazer

David E Brown Nephew and family representative Date

### SALLY RIDE

First female American astronaut, STS-7 & STS-41G Scientist, engineer, & educator

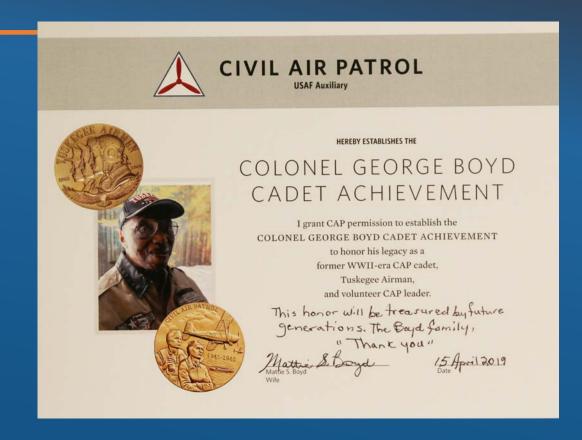
Dr. Ride is best known as the first female American astronaut, but more than that, she was a scientist and engineer who was deeply concerned about science literacy in America. Her Sally Ride Science Festivals inspired thousands of middle school girls to get excited about STEM subjects and related careers.



# **GEORGE BOYD**

Tuskegee Airman, CAP Wing Commander Colonel, CAP

Col Boyd was a recipient of two Congressional Gold Medals, one for his service as a CAP cadet from the WWII era, and another as a member of the Tuskegee Airmen, the WWII combat unit famous for overcoming the indignities of segregation while simultaneously amassing an incredible combat record. In his later life, Col Boyd served as commander of CAP's Kansas Wing.



### CARL SPAATZ

General, USAF
First USAF Chief of Staff
First Chairman of the CAP National Board

Gen Spaatz, "Master of Airpower," commanded US bomber forces during WWII. After the war, he served as the newly-formed U.S. Air Force's first chief of staff. In later life, Gen Spaatz served as CAP's first chairman of its National Board. The general's grandchildren proudly keep "Tooey's" legacy alive today through The Spaatz Association, the honor society of CAP Spaatz Award recipients.

#### GENERAL CARL A. SPAATZ, USAF RET. 5 GRAFTON STREET CHEVY CHASE, MARYLAND

April 16, 1963

Mr. Charles W. Webb Deputy Chief of Staff Aerospace Education Headquarters, Civil Air Patrol Ellington Air Force Base, Texas

Dear Mr. Webb:

Receipt is acknowledged of your letter of 21 March. I have been absent from my desk for some time; hence the delay in answering.

I am glad to grant your request for permission to establish the Carl A. Spaatz Achievement in Phase III of the Civil Air Program.

With best wishes for the program,

Sincerely,

# **FRANK BORMAN**

Astronaut, Gemini 7 & Apollo 8
Colonel, USAF

Astronaut Frank Borman, who orbited the Moon with Apollo 8, gave his support to CAP's Cadet Program just three weeks before man's first lunar landing.

The Frank Borman Falcon Award recognized CAP members who continued their study of aerospace after earning the Spaatz Award. The Falcon Award was discontinued in 1979.



### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION MANNED SPACECRAFT CENTER

HOUSTON, TEXAS 77058





IN REPLY REFER TO: YA

Maj. General Walter B. Putnam National Commander National Headquarters Civil Air Patrol USAF Auxiliary Maxwell Air Force Base, Ala. 36112

Dear General Putnam:

Thank you very much for your letter informing me of the fact that one of the cadet awards will be named the Frank Borman Falcon Award. I certainly am honored, and appreciate this gesture very much. You may be certain that you have my permission to attach my name to this award.

Sincoroly

Frank Borman Colonel, USAF Field Director

Space Station Task Group