The "Jenny" Air Mail Stamps

(The first United States airmail stamp series after 100 years)

In 1918 Congress appropriated \$100,000 to the Post Office Department for the purchase, maintenance and operation of an experimental air mail service between such points as it determined. Bidding was opened for five planes in February 1918, which were needed for the new service. The bids received were not accepted due to the time required by the bidders to fulfill them.

In March of 1918, Second Assistant Postmaster General, Otto Prager and the U.S. Army Signal Corps agreed to use army pilots and planes until the Post Office Department could take over the airmail operation.

The airmail route selected was between Washington, DC, Philadelphia, PA and New York, NY. The airmail rate was set at 24¢ per ounce and included Special Delivery service. Major Ruben H. Fleet was assigned to equip and man the new airmail service, assisted by Colonel Edward Deeds and Captain Benjamin B. Lipsner. They selected four pilots. 2nd Lt. Stephen Bonsai Jr., 1st Lts. Howard Culver, Walter Miller and Torrey Webb. The Post Office Department selected 2nd Lts. James Edgerton and George Leroy Boyle. Both were inexperienced pilots but had political connections.

An order was placed with the Curtiss Aeroplane Motor Co. for twelve new planes to be used by the Signal Corps for the new airmail routes, six Curtiss JN-4HM types, and six R-4LM models (the "M" indicates that the planes were for carrying mail.

NOTE: The J and N initials were the basis for the plane's nickname "Jenny".

The JN-4HT was a training model with duel controls, a seat in front for the student and a seat behind for the instructor. The JN-4HT planes had the forward seat removed and replaced with a covered compartment for the airmail. The pilot flew the plane from the open rear seat subject to the elements, and the airmail would be protected and dry.

Curtiss manufactured the planes at Garden City, NY and shipped them, in wooden crates, to Hazelhurst, NY on May 13, 1918 for assembly. The six JN planes side numbers were: 37944, 38262, 38275, 38276 and 38278. On May 9, 1918 the Bureau of Engraving and Printing engraved side number 38262 on the fuselage of the first airmail stamp and it was the first pane to fly the airmail from Washington, D.C. on May 15, 1918.

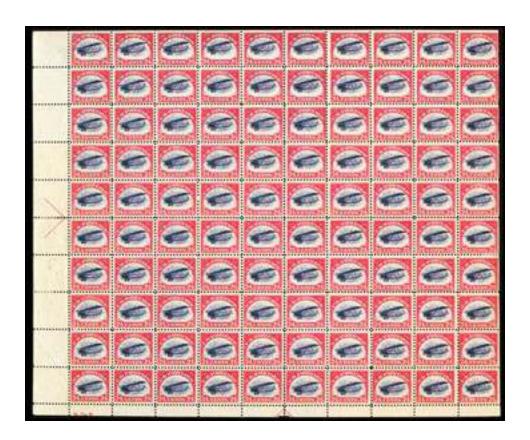
This exhibit addresses the production of the first "Jenny" air mail stamp, printing flaws, air mail cancellations, and unusual flown items. It continues through the issuance and usage of the two subsequent air mail stamps in the series, with rate changes which placed air mail service at the same rate as surface mail - - two cents per ounce.

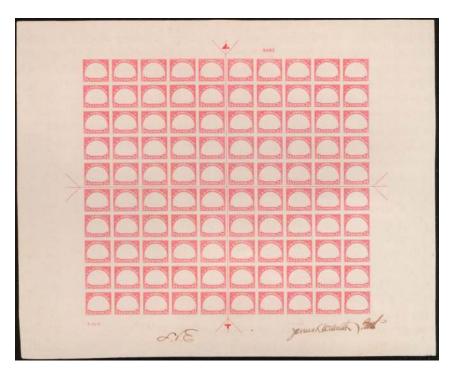
We sincerely hope that you will enjoy this short history of the first United States' air mail stamps and find it interesting and informative.

Production of the first airmail stamp

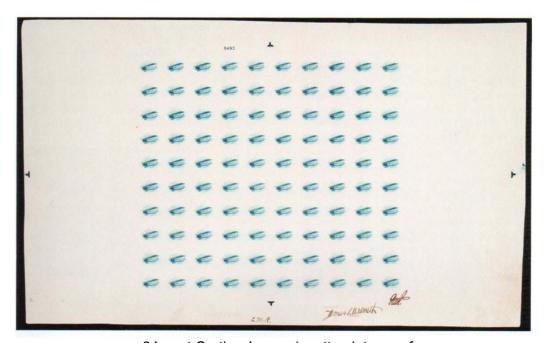
The 24¢ "Jenny" airmail stamp was not only valid for the new airmail service but was also valid for regular postage. Likewise, regular U.S. postage was also valid for the new airmail service. The stamp was printed in a patriotic color theme of red and blue on a white background. All of the work on the stamp was performed by the Bureau pf Engraving and Printing. Clair Aubrey Huston was the chief stamp designer for the Bureau of Engraving and Printing. Although there is no official record of when Huston began designing the new airmail stamp, it is rumored that he may have started before May 4, 1918. Marcus W. Baldwin worked on the vignette and Edward Weeks engraved the frame and lettering and contributed to the vignette. It is thought that Weeks was also responsible for inclusion of the serial number "38262" in the final stamp design.







24-cent Curtiss Jenny frame plate proof



24-cent Curtiss Jenny vignette plate proof

The 24-cent carmine frame, plate number 8492, for USA Scott C3 is dated May 10, 1918 in the bottom margin. The blue vignette proof is dated May 11, 1918. Both were approved by James L. Wilmeth, Director of the Bureau of Engraving and Printing. (courtesy of the *National Postal Museum*)

The red, white, and blue airmail stamp was designed, engraved, approved, and in production in record time. By the time President Woodrow Wilson had signed the measure into law on May 10, 1918, veteran Bureau craftsman including Claire Aubrey Huston (designer), Edward M. Weeks (frame engraver), and Marcus W. Baldwin (vignette engraver), had all but completed their work.

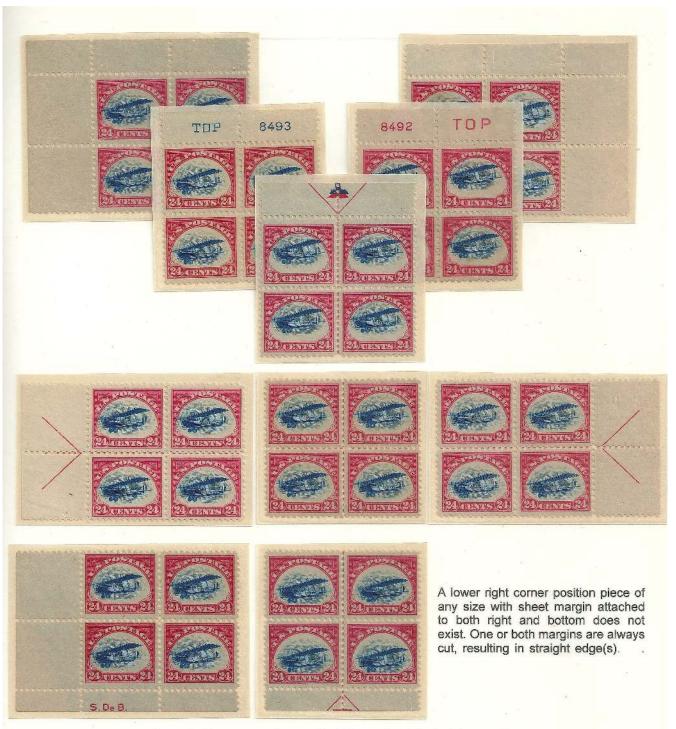
Printing of the frame plate, 8492, on the un-watermarked paper began on Friday, May 10. The next day saw the blue vignette plate, 8493, added. Ample supplies were available for delivery to the Post Office by Monday, May 13, and by the afternoon the new stamp went on sale at the Washington main post office.



From the First Sheet to be for sale in Philadelphia on May 14, 1918, as acquired by Joseph A. Steinmetz, First President of the Aero Club of Philadelphia and Chairman of the arrangements committee for the May 15 Bustleton airfield inauguration and ceremonies.

Ample supplies were on hand by May 14 in Washington, Philadelphia, and New York for the Inaugural flights to take place on May 15, 1918. By coincidence, the plane number 38262, which appears on the printed stamp, was also the plane number on the first flight from Washington, piloted by Lt. George L. Boyle, one of six Curtiss planes acquired for these inaugural ceremonies.





Presented here are various collectable position blocks. Those with bottom margin are first printing only, while the right side block with arrow is the least seen. The centerline block occurs on all printings. Vertical and horizontal line blocks also exist.





The new airmail issue was printed in a two step process by "Spider" press, with the red frame first. Realigning the sheet for the blue vignette was not always precise, and imperfect registration often occurred, even on copies in the same sheet.

The bottom straight edged strip of four here shows the plane landing from right to left, while the strip of six has the plane taking off.

The most dramatic vignette shifts to the frame produced the popular *FAST* and *GROUNDED* plane varieties. Such strong shifts to the top and right side are not known.





















Three sheet sources are known where copies show the popular **Grounded** plane variety. Typically, the lower rows of stamps in the sheets of 100 have the greater vignette displacement, and many copies in upper rows would not be considered the acceptable variety, with the wheels of the plane cutting in to the word CENTS.

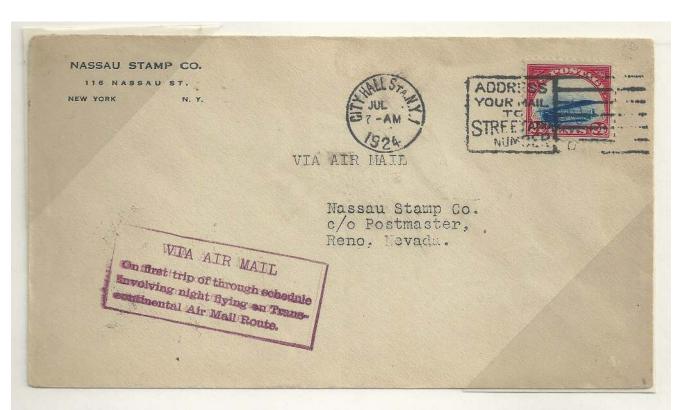
All three original sheets (none exist intact any longer) had the bottom sheet margin attached, and are from the first printing. Only about one dozen multiples still exist, all being blocks of four. The centerline block shown here is the only copy known of that position piece.

Except for those known used on the July 1, 1924 flight covers, shown later in this exhibit, only two copies are known with postal cancel. The earliest, also with shift to the right side, is presented here.









With minimal collector interest in copies of the first airmail stamp showing vignette shifts for many years after issue, notable dealer Jack Kleeman of the Nassau Stamp Company decided to use copies on covers for the July 1, 1924 first transcontinental night flights. Examples of the popular "Grounded" plane variety were sent from the New York departure point to six different western air fields along that route, including the terminus at San Francisco.

How many covers were prepared in total is not known, but the latest survey, in October, 2005, includes three each to Salt Lake City and Elko, two each to Reno and Rawlings, and single copies to Rock Springs and San Francisco.

No other card or cover is presently recorded with the true variety of "Grounded" plane used as payment, although at least two used copies off cover are known.









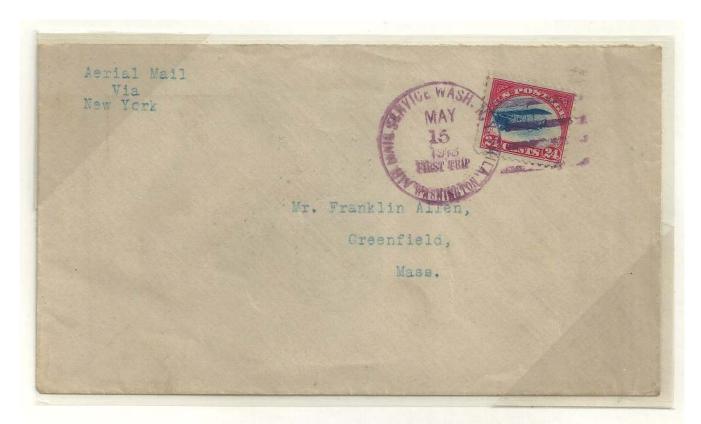




The dramatic *FAST* plane variety, with the wing tip actually extending beyond the outer left frame, is believed to have originated from a single sheet source. As with other vignette shifts, popularity with collectors was minimal for many years after their appearance, but extremely sought after today.

Four blocks are recorded, all presented here, as well as about twelve single copies. Every copy recorded by this student is without gum, possibly lost many years ago to humidity or other poor care by the original owner.

Two examples, with not quite as dramatic a shift, are known on cover and are presented later in this exhibit. Whether the original source comes from the first printing is not presently known, as copies showing any margin still attached are yet to be recorded.











Postally used examples of any vignette shifts are highly collectable. All copies presented here show that displacement to the left side, although none qualify as the true **FAST** plane variety.

The May 15, 1918 first flight cover, which was flown from Washington to New York, has the most dramatic vignette shift on inaugural flight noted to date, in any vignette direction.



The Bureau of Engraving and Printing was extremely busy printing War Bonds and other documents but was able to produce enough sheets of the new Jenny airmail stamp to have them available for sale May 14, 1918 in all three cities.



William T. Robey

William T. Robey, of Washington, D.C., was aware that the new stamp was being printed on a spider press and , being bi-colored, would take two separate printings in the press. The first would be the outer carmine frame, then after drying the blue center (vignette) would be printed. That situation would allow the possibility, however remote, to have the center printed *upside-down*. This had occurred years before in 1869 and 1901. Robey was on the lookout for another.

Having gone to the New York Avenue post office branch early morning of May 14 Robey was shown several sheets of the new airmail issue, all normal but poorly centered. He was informed that more would be available around noon, so he returned and the clerk, unaware of any printing mistake, showed him a full sheet of 100 stamps with the Curtis Jenny plane positioned upside down, as well as the outer margin plate number inverted. Robey knew immediately he was being offered, for the face value of \$24, an inverted Jenny sheet.

William T. Robey knew that his purchase was a valuable item, but was concerned that more inverted center sheets might appear and weaken any value for his. He began making inquiries to several of the most prominent dealers and collectors of the era, receiving cash offers as low as \$500.



WASHINGTON STAR PHOTO

EUGENE KLEIN

On May 19,1918 Robey met leading dealer Eugene Klein of Philadelphia who made an offer of \$15,000, and several days later the transaction was complete.

Klein immediately sold the intact sheet to Colonel E. .R. Green, a very wealthy and eccentric collector. In addition, Klein convinced Green to let him break up the sheet of 100, retain some position blocks and begin selling others to interested collectors. Ranging in price as singles from \$175 to \$250.

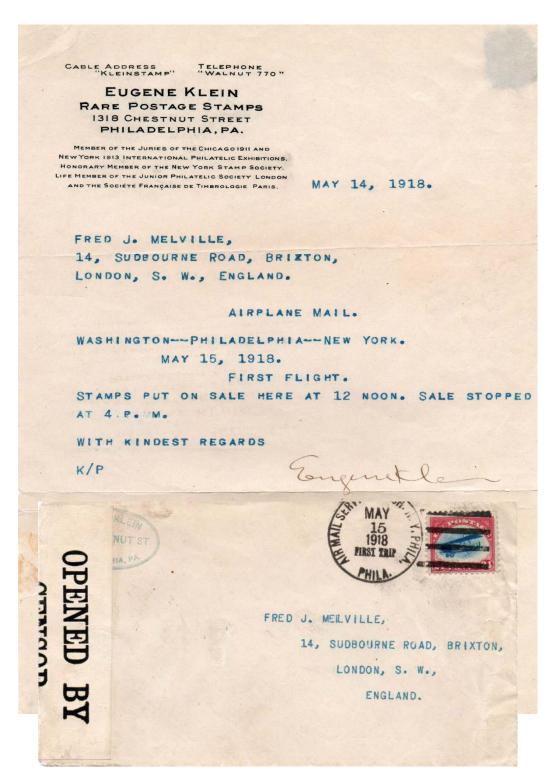


Position "79"

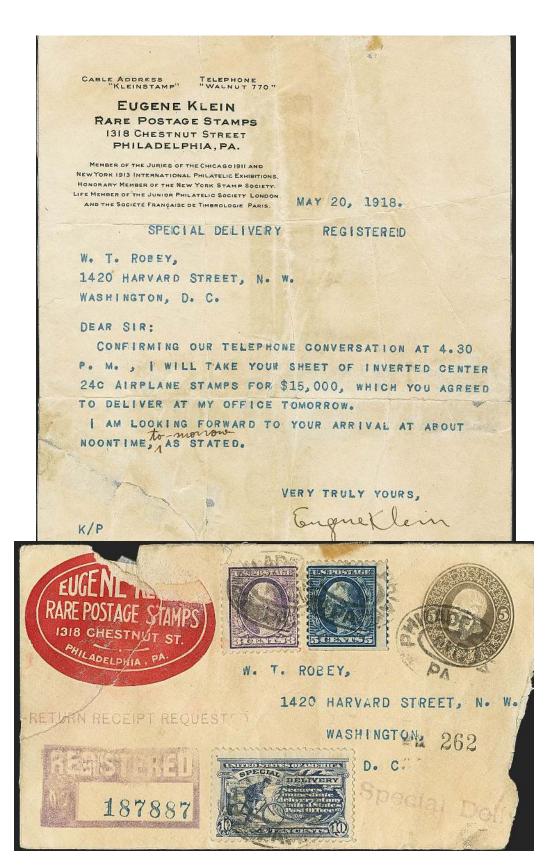


Faint "79" in lower right corner

No photographs of the original intact sheet were made, but Klein did pencil a number for each stamp position on reverse of all stamps, from #1 to #100.



Klein unknowingly reported the discovery of the sheet of inverted air mail stamps when he mentioned that the sale of stamps was stopped at 4 PM. The sales stopped so that post office personnel could inventory their stock to make sure that no other errors would be released. This is the only candid report of the discovery of the inverted stamps known to exist.



This is the letter confirming the sale of the inverted center stamps from Eugene Klein to William T. Robey.

As of 2016, only six blocks of four stamps remain intact.

Shown is the only block of four of the Inverted Jenny showing the inverted plate number – 8493.







Colonel Edward Howland Robinson Green, his wife Mabel, and the gift locket he had presented her. It was an encapsulated Jenny Invert stamp (position 9 from top row of sheet)

Immediately following the discovery and sale of the sheet with inverted centers, emphasis was placed on preventive control. Minor oddities, not considered errors, still occurred and reached the public, but probably would not have been cause for rejection by inspectors, and were of minor concern by postal officials.



Paperfold when ink applied, leaving blank area when open.



Insufficient plate wiping of the blue ink applied.





Foreign matter between inked plate and sheet, separating later and leaving a blank impression. One example on frame ink, one example on vignette.





Excess moisture on paper when the vignette was printed, resulting in an unusual "exploding" plane production.

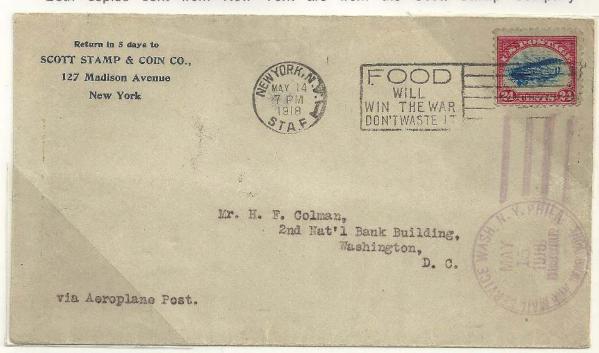


Erratic placement of the printed and gummed sheet when set for perforating.

The new **JENNY** stamp was the first postal issue of the world to have mandatory dual service, those being both airmail and special delivery. Designed and printed in haste, it is a matter of record that supply was available in the three inaugural cities of Washington, New York, and Philadelphia on May 14, prior to the first trips.

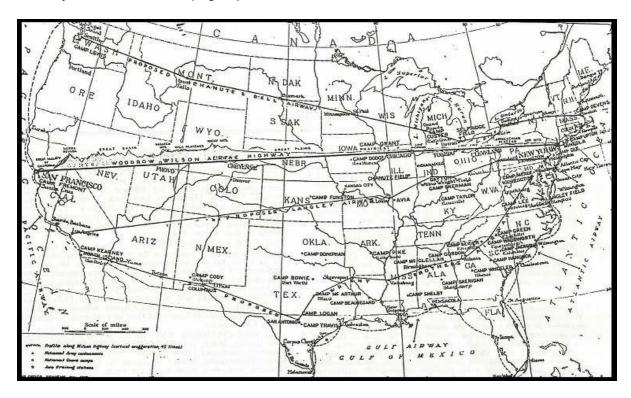
Milander of the Charles of the Charl

Only six covers are recorded with May 14, 1918 cancels bearing the new stamp. All were held over to be flown on the 15th, except for the Philadelphia to New York example presented here. It was also signed by Captain Benjamin B. Lipsner, First Superintendent of the Aerial Mail Service, many years later. Both copies sent from New York are from the Scott Stamp Company.



100 YEARS OF SCHEDULED AIR MAIL SERVICE - - THE IDEA AND THE PLAN

While pioneer air mail flights were still being flown in 1916 "without expense to the Department", **THE IDEA** of a transcontinental air mail service was conceived. Congress appropriated funds from the Steamboat and Power Boat Service for an "aeroplane service". Bids were invited for "suitably constructed aircraft", but only three bids were received. Those bids were rejected because the manufacturers were unable to build the planes within the specified time and all were rejected (re: Second Assistant Postmaster General's report for the years 1918 – 1927, page 1).



By 1917, three coastal and four transcontinental air mail routes had been proposed to train Army, Navy and Postal pilots in cross-country and night flying (re: "Flying" magazine, December 1917, page 948).

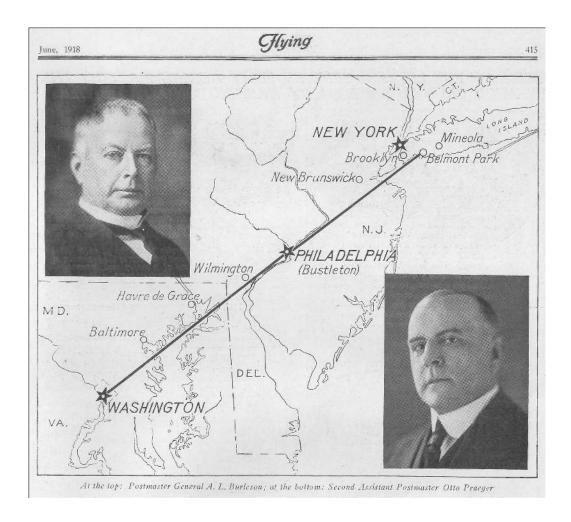
THE PLAN was to use one or more of these routes to carry mail by air.

The coastal airways - Pacific Airway; Gulf Airway; Atlantic Airway (selected as the initial system)

The transcontinental airways - Chanute & Bell Airway; Wright Brothers Airway; Langley Airway. Woodrow Wilson Airway (selected as the transcontinental airway)

The Washington (Potomac Park) – Philadelphia (Bustleton Field) – New York (Belmont Park) air mail route (part of the Atlantic Airway, from Bangor, ME to Key West, FL) was the origin of the United States' first scheduled air mail route. It was used as a test bed for flying mail, until funds, equipment and personnel were available to turn it westward and into a transcontinental air mail route.

Note: With two other airways, the Gulf Airway (Key West to Brownsville), and the Pacific Airway (San Diego to Seattle), the Atlantic Airway formed the Coastal Airway system, though the last two airways would not provide scheduled service for many months.



This map shows the main three cities of departure, Washington, D.C., Philadelphia and New York as well as the emergency landing sites at Baltimore and Havre de Grace, MD, Wilmington, DE, New Brunswick, NJ and Brooklyn and Mineola, NY. The map was "Released by Office of Information, P.O.D. May 11, 1918 for afternoon papers of May 15 and morning papers of May 16."

THE POSTAL BULLET

Published daily, except Sundays and legal holidays, by direction of the Postmaster General, for the information and guidance of officers and employees of the Postal Service.

VOL. XXXIX.

WASHINGTON, MAY 14, 1918.

NO. 11651

ORDERS OF THE POSTMASTER BENERAL.

OFFICE OF THE POSTMASTER GENERAL, WASHINGTON, May 7, 1918.

ORDER NO. 1417.

Order No. 553. dated July 28, 1917, forbidding delivery of mail and payment of money-orders to the Majkeric SQUAB COMPANY, and its officers and agents as such, at Adel, Iowa, is hereby revoked.

A. S. BURLESON, Postmaster General.

Signatures To Official Correspondence OFFICE OF FIRST ASS'T. P M. GEN. WASHINGTON, May 9, 1918.

Washington, May 9, 1918.

In handling Departmental correspondence it has recently been noticed that frequently important communications from post offices relating to matters of policy, disciplinary cases, promotions, reductions, and changes in the personnel, requests for allowances, etc., are not signed by the postmaster, which suggests that possibly the matter has not been brought to his attention.

In order that postmasters may be fully informed of the action of their supervisory employees, and that the Department may know that important matters relative to the administration of their offices are receiving their careful consideration, they will in the future personally read and sign all letters and recommendations to the Department affecting the policies of the office, or relating to matters of discipline, addipartment affecting the policies of the office. or relating to matters of discipline, additional assistance or increased allowances for any purpose, and promotions, reductions or other changes of any character in the personnel above the automatic grades. Such correspondence may be signed by the assistant postmaster or other designated employee only during the protracted absence of the postmaster.

Attention is invited to Sections 264 and 237, Postal Laws and Regulations.

Registration Of German Alien Females MAY 18, 1918.

Postmasters:

ORDER OF THE POSTMASTER GENERAL.

OFFICE OF THE POSTMASTER GENERAL, WASHINGTON, May 11, 1918 ORDER NO. 1443.

Effective May 15, 1918, the Postal Laws and Regulations are amended by the addition of the following as Section 399%:

Sec. 899%. The Postmaster General, in his discretion, may require the payment of postage on mail carried by aeroplane at not exceeding 24 cents per ounce or fraction thereof. (Act of May 10, 1918.)

2. Mail carried by aeroplane shall be charged with postage at the rate of 24 cents an ounce or fraction thereof, of which 10 cents shall be for special-delivery service. Such mail shall consist of matter of the first class, including scaled parceis not exceeding 30 inches in length and girth combined. The postage on aeroplane mail shall be fully prepaid with special aeroplane postage stamps or with ordinary postage stamps. When the latter are used the mail should be indorsed "By aeroplane."

Effective May 15, 1918, Section 877, Postal Laws and Regulations, is amended by the addition of the following as paragraph 3:

3. Mail for dispatch by aeroplane service will be accepted for registration upon the prepayment, by postage stamps affixed, of a registration fee of 10 cents in addition to the aeroplane postage. Such registered mail will be inclosed in registered package jackets or inner registered sacks and dispatched in iron-locked pouches, in accordance with the registry regulations covering such dispatches. (See Sec. 399%.)

A. S. BURLESON, Postmaster General.

AEROPLANE MAIL SERVICE.

Office of Second Ass't Postmaster General, Washington, May 11, 1918.

Aeropiane mail service will be established May 15, 1918, between Washington, Philadelphia and New York, one round trip daily, except Sundays. Letters and sealed parcels, the latter not exceeding 30 inches in length and girth combined, may be mailed at Washington, Philadelphia and New York for any city in the United States or its possessions or postal agencies.

The rate of postage will be 34 cents per ounce or fraction thereof, which includes special-delivery service. Postage may be paid by affixing either the distinctive aeropiane stamp or its equivalent in other postage stamps. When the latter are used, the mail should be indorsed, "By aeroplane." Mail by aeroplane may be registered by prepayment of 10 cents' registry fee in addition to the postage.

Until Turther notice the aeroplanes will leave Belmont Park. New York, and Washington, D. C., at 11.30 a.m. Postmasters should inform the public of the closing of the mails and the points from which aeroplane mail may be dispatched. Letters for the aerial service mailed too late for aeroplane dispatch will be given the most expeditious dispatch by other means, including special delivery.

OTTO PRAEGER,

OTTO PRAEGER. Second Ass't P. M. Gen.

POST OFFICES DISCONTINUED.

Effective May 15, 1918. FLORIDA.

Eatonville. Grange Co., 133513 and 233080. Mail to Maitland. Supplies and records to Gainesville. [11 may

LOUISIANA.

Koko, Rapides Co., 49246. Mail to Osborn.
Supplies and records to New Orleans.

[13 may

Effective May 31, 1918.

WASHINGTON.
Port Columbia, Douglas Co., 71173. Mail to
Brewster. Supplies and records to Spo-kane. [13 may

RAILROAD SERVICE CHANGED.

WEST VIRGINIA

16507. From May 11, 1918, Terry is em-braced for supply on this route between Prince and Wright, at McCreery RR. Sts. [11 may

POSTMASTERS COMMISSIONED.

PRESIDENTIAL.

May 13, 1918.

C. Jefferson Johnson, Name previously given as Jefferson Johnson, Austin, Tex

FOURTH CLASS. May 13, 1918.

May 13, 1918.

be Joseph David Rogers Ainwell, Ala

c Vonnie E Gerald Myrtle, Ala

c Alta C. Elliott Cove, Ark

be George E. Hartin Mitschell, Ark

c Martha B. Evans Prim. Ark

c Martha B. Evans Prim. Ark

c Martha B. Evans Prim. Ark

c Mercha B. Evans Prim. Ark

c Martha B. Evans Prim. Ark

c Molician Ingmire Stamford. Colo

be George L. Eveleth Castleford, Idabo

be Minnie A. Miles Herman. Idaho

c Agnes R. Maxwell Oakdale, Ill

be William T. Roberts Martinsburg, Ind

c Daisy A. Bestor Grimes, Iowa

be Carl B. Herley Lowemont, Kans

be Tom J. Stusher Fiat Lick, Ky

be Katherine A. Long Saint Leonard, Md

Postal Bulletin Volume 34 No.11651 was issued on May 14, 1918. This document, under the direction of A.S.Burleson, the Postmaster General, informed post office staff that: "...Mail carried by aeroplane shall be charged with postage at the rate of 24 cents an ounce or fraction thereof, of which 10 cents shall be for special delivery service."

The bulletin goes on to state that both "special aeroplane postage stamps... or ordinary postage stamps" would be accepted.

Included in this bulletin was a notation prepared by Otto Praeger, the Second Assistant Postmaster General. He explained the following:

"Aeroplane mail service will be established May 15, 1918, between Washington, Philadelphia and New York, one round trip daily, except Sundays.

"....aeroplanes will leave Belmont Park, New York, and Washington, D.C., at 11:30 a. m."

The general public could view the first scheduled air mail flight leaving Washington, from the banks of the Potomac River. However passes were needed to gain access to Potomac Park and to the landing field.



The temporary pass issued to (Daisy) Marie Thomas, Secretary to Second Assistant Postmaster Burleson and later to become the wife of the first civilian U. S. Government air mail pilot, Max Miller



Second Assistant Postmaster General Burleson, Washington Postmaster and President Woodrow Wilson waiting for the start of the first scheduled air mail, Washington – Philadelphia – New York.



President Woodrow Wilson talking with U. S. Army Signal Corps Major Reuben Hollis Fleet upon Fleet's arrival at Potomac Park with the plane, #38262, that 2nd Lt. George Leroy Boyle would use for his flight to Philadelphia, PA.



After Major Fleet arrived with the airplane that Lieutenant Boyle was to fly to Philadelphia, the Army Signal Corps ground crew loaded the mail into the forward compartment that was originally intended for a second aviator.



Lt. Torrey Webb receives a celebratory watch from the Hamilton Watch Company. Each of the pilots flying the first day's mail between Washington, DC, Philadelphia, Pennsylvania, and New York City received a Hamilton Watch.



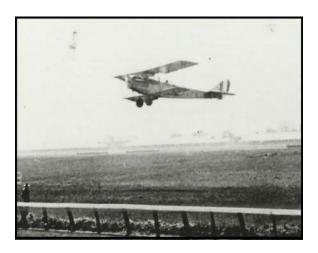
Lieutenant Torrey Webb poses with a bag of airmail before it is loaded into his Curtiss Jenny JN-4B airplane on the morning of May 15, 1918.

Boyle was delayed in leaving due to an oversight in refueling his aircraft. After it was determined that the plane had not been refueled (an embarrassment to all, especially in front of President Wilson), fuel for the plane was obtained and Boyle positioned his plane for take off.



2nd Lt. George Leroy Boyle's taking off from Potomac Park in his aircraft (#38262) for Philadelphia, PA, the first scheduled air mail flight.

Boyle experienced the problem of getting off course and landed at Pomfret, MD, east of Washington, to get directions. After taking off again, he crashed near Waldorf, MD, only a few miles away. Though the plane was not able to fly (propeller and wing damage), it was repairable and was carried back to Potomac Park by truck.



U. S. Army Signal Corps 2^{nd} Lt. Torrey Webb taking off in plane #38278 with the southbound mail from New York to Philadelphia, PA.

THEFT. TO STATE ST	1	1011	2/10/2019	200		2.5
N. w. Pailin, Pailin, Pailin, N. w. philin N. w. philin Nie.	1		THEE.		(TD	ER.
photo. S. v. spinite. Store. Which. Store. Which. Store. Which. Store. Store "A" stire any of the following question look may be seen accidenting those angine hards to when accidenting those angine mister? Any leake? Gor. Oil. N. Does cardworder spit? (a) In neural flight? (b) In accelerating? Any tendency to fram? It light to belance correct? A Store Sub-Store.	1 9	From-	te		Stackell.	Lembel.
which Same 11.44 A.C. Such "A" alice any of the hidroning question loss sugine lack power? Loss sugine midded? Loss sugine midded? Loss such a continue and the continue of the continue o	Party.	1100	CONTRACT.			
times mugine lurk power? Som angion hastige when accidenting them angion mister! Any leaks? Gor Oil N Dies environment spit? (a) In normal flight? (b) In accedenting? Any tendency to farm? Right to take the spit of t	1	100	10 C 1000		17.46	8.46
Any excessive vibration?	tuni in they les (a) (b) (b) (b) (c) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	mgion m mike? O neivieres) In nor is In nor is In nor meloney ance con temper acceptive trange a material	defire?	pint.	ly se	eler ints erst s

Remarks:
and viewed from proper contra. When awar of this
fast landed near farm hance to ascertain position
Here there people gave their different ideas of
direction but said was 35 or 40 miles bouth West
of Washington. Whether to rely on this information
of Washington. Whether to rely on the information
and not confident of company Italy of addended
and not confident of company Italy to accurate from
Near Waldof med. Propertion. Funded in good
Post affect my real position. I failed in good
looking large field. Field was soft however and
looking large field. Field was soft however and
landing, slightly tail low Propeller and were
troken at there is ship O.K. Reported by place immediately to might that and started with mail to Wash be
gutomobile. Machine repaired by mechanics self
from Wooh. Jook it back, and arrived Wash. 8.5 pp.

April .		944 Dat	Ma	4	· Line
77,1	eather OL	Tool !	246	Cul	2
	-	nir.	411	(Pilot.)	
	From-	Tu-	Storted.	Landel.	
1	N.Y.	Pain.	2.15	337	
¥	Phils. Wash.	Wash, Phila.		30.06	
De De	ee engine lack en engine how en engine mis	itate when ac	celerating?		ye y
	ry leaks? "Jia ses carbureter	spit7	0	alow	/
	(a) In sorm (b) In accele	eesting?			
l.	ty tendency to halance correc	ct7			
Aı	ater temperatu 13 excessive vi 13 strange nois	ibration?			
Philip	w instruments	recording?			
At			- Skid		A

	enther Cla	4776	Lic	-11
-	7	nir.	711	(FELLE)
	From-	To-	Started.	Landed.
1	N. Y. Philis.	Philis. W. Y.	1129	1258
2	Philis. Wash.	Wash. Philis.		
Ile De	oes engine laci oes engine he	ny of the followin k power?	The American	
Di Di Ai Di Ai Li W Ai	ses engine lacions engine her ses engine mis ny leake? Ga ses carbureter (a) In sorge (b) In accel ny tendency to balance corre- ater temperats ny excessive v	k power? sitate whou acc sfire? s Oit spis? sliftshit? spis? o turn? Right ct? ure normal? sibration? A.J.	elerating? Wi	X ster X cell
Do Do An An An An An	ses engine lacions engine her ses engine mis ay leake? Ga ses carbureter (a) In norm (b) In accel ay tendency to balance corre- ater temperati ay excessive v ay strange noi- se instruments	k power? sitate when acc dire? spds7 spds7 senting? o turn? Right ct? spectral?	elerating?	X ster X selt R.OM

Pilot Daily Reports for May 15, 1918 for Lt. Boyle, with reverse showing additional comments referencing his flight problems. Lt. Culver and Lt. Webb's Pilot Daily Reports are also shown.

The Postmaster of New York, N. U.,

EXTENDS TO YOU A MOST CORDIAL INVITATION TO BE PRESENT AT THE

Unauguration

OF THE

Airplane Mail Service between New York and Washington

THE FIRST AIRPLANE CARRYING UNITED STATES MAIL WILL LEAVE BELMONT PARK EN ROUTE TO WASHINGTON AT ELEVEN THIRTY A. M. ON WEDNESDAY, MAY FIFTEEN, NINETEEN EIGHTEEN

A PROMPT RESPONSE TO THIS INVITATION IS RESPECTFULLY REQUESTED AND A CARD OF ADMISSION WILL BE FORWARDED TO YOU

ARRANGEMENTS HAVE BEEN MADE WITH THE LONG ISLAND RAILROAD COMPANY FOR A TRAIN TO LEAVE PENNSYLVANIA
RAILROAD STATION, THIRTY-THIRD STREET AND EIGHTH AVENUE, AT TEN THIRTY A. M...
ON MAY FIFTEENTH, DIRECT TO BELMONT PARK





Original invitation and admission card for the New York departure. Pilot Lt. Torrey H. Webb carried 144 pounds to Bustleton, the Philadelphia terminal.

Early Flight Cancellations

Washington, D.C., Philadelphia, and New York all had distinctive circular cancels with a bar killer that was hand-applied by Post Office employees prior to placement on any of the first airmail routes. There are many variations of colors used in the first flight cancels. In addition, there are different dates and times that were placed or re-placed by Post Office personnel in the modified cancels to reflect changes.



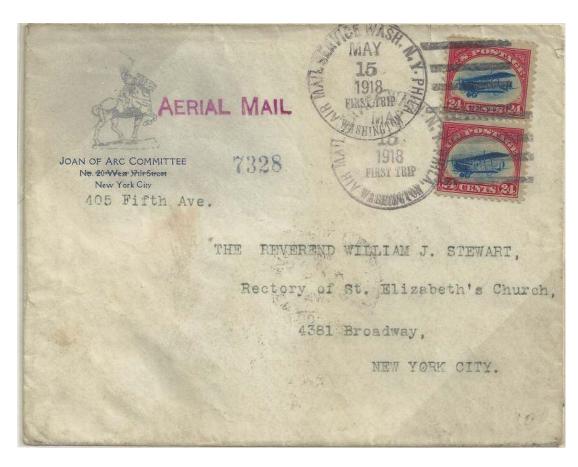






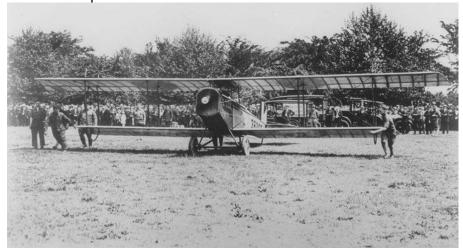


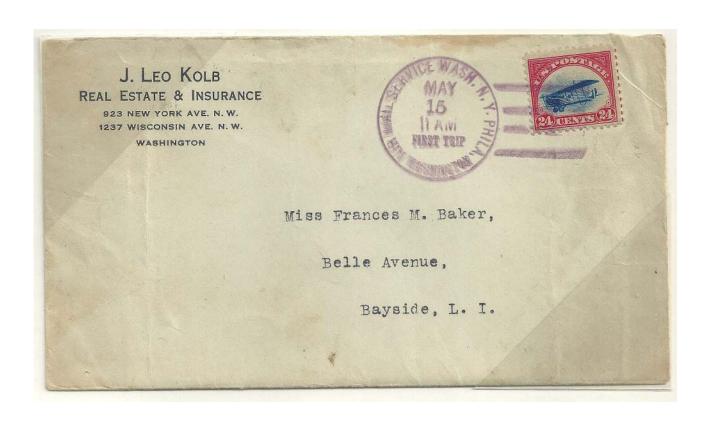




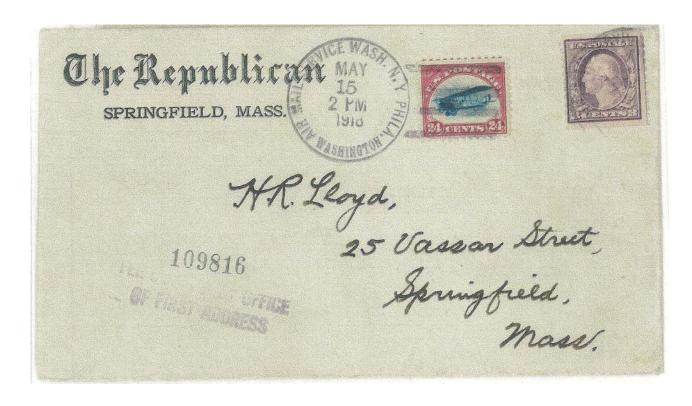
May 15, 1918 Washington, D.C. to New York, N.Y. with "AIR MAIL SERVICE WASH. N.Y. PHILA" and "FIRST TRIP" cancel variety.

Very few covers are recorded on the May 15, 1918 first flights bearing two copies of the new air mail issue. Five examples are known having been mailed from the Joan of Arc Committee in New York, but sent from Washington to New York and Philadelphia.





Washington to New York route with 11 AM -FIRST TRIP- and 2 PM without FIRST TRIP cancel varieties .



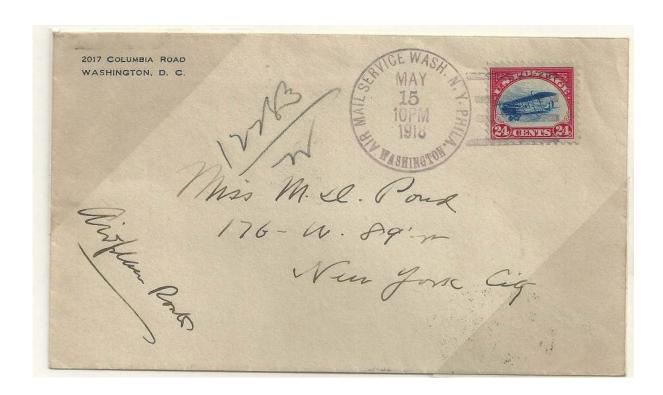


Washington to New York 3 PM and 4PM cancel varieties.

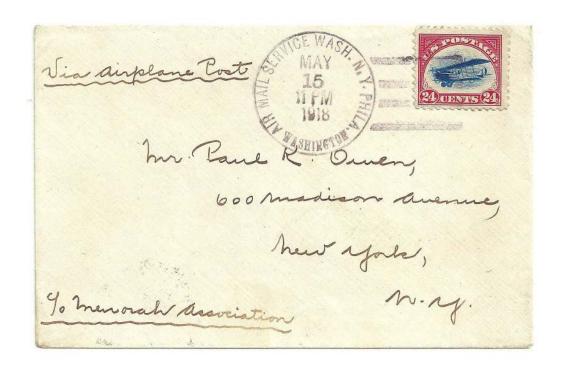




Washington to New York 5 PM, 6 PM and 7 PM cancel varieties.

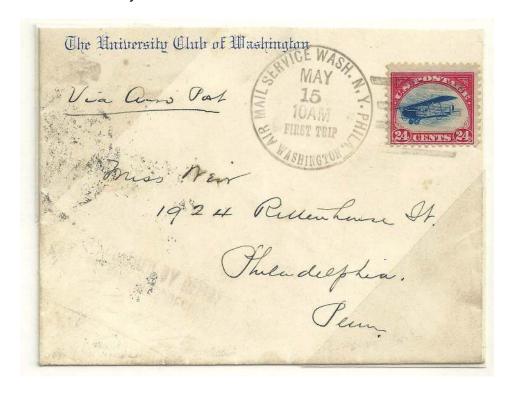


Washington to New York 10 PM and 11 PM cancel varieties.





Above is the Washington to Philadelphia FIRST TRIP with private "AERIAL MAIL SERVICE" label. Below is the Washington to Philadelphia with 10 AM cancel variety.



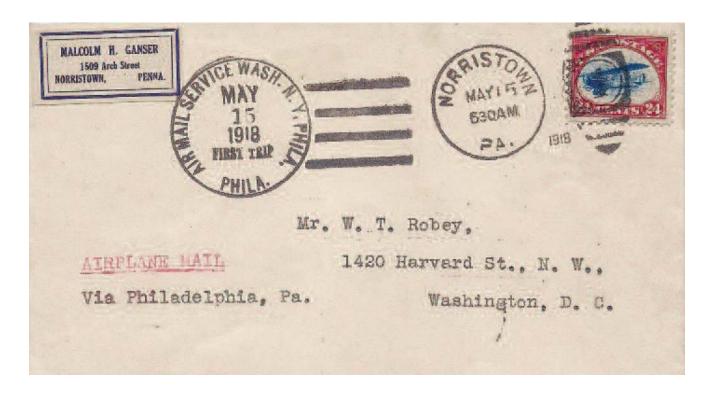


Washington to Philadelphia showing the 7 PM time slug. <u>This is a recent</u> <u>discovery not currently listed.</u> The bottom cover is the Washington to Philadelphia 9 PM cancel variety.





Above is the only cancel variety from Philadelphia to New York with "FIRST TRIP". This item also shows the two types of labels. The example below shows a combination cancel – Morristown PA. And the May 15 "FIRST TRIP" Philadelphia to Washington.



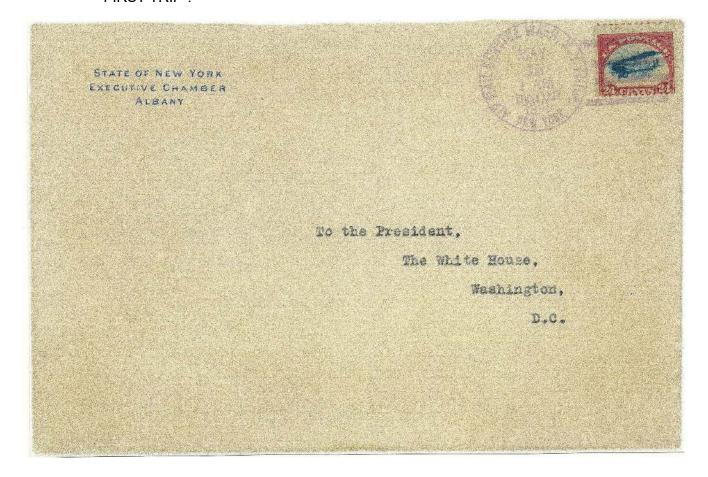


The top cover shows the Philadelphia to Washington May 15 large "1918" year date cancel variety. The example below shows the "FIRST TRIP" cancel from New York to Philadelphia. This is the only cancel variety from the New York to Philadelphia route.



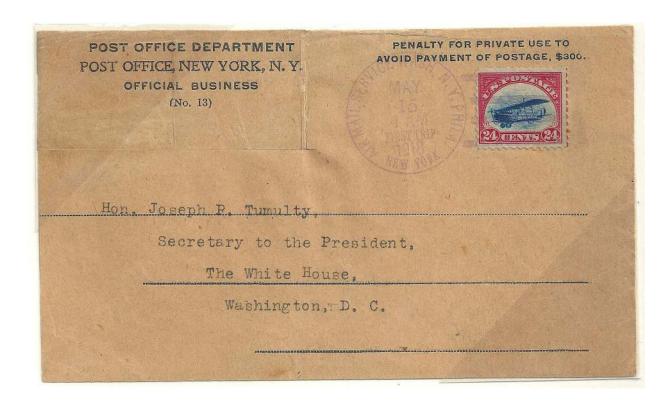


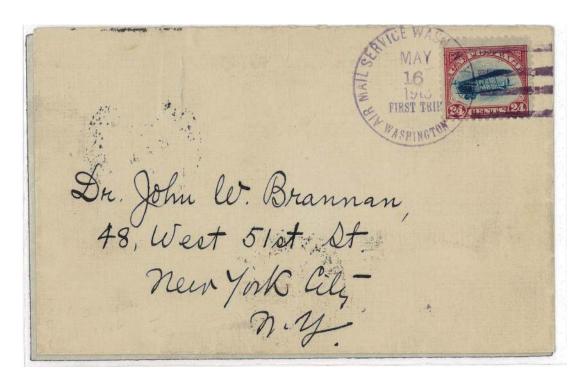
New York to Washington with 24 cent regular postage and private label. The cover below shows New York to Washington cancel variety with the 1 AM "FIRST TRIP".





New York to Washington 2 AM and 4 AM cancel varieties.





Lt. Boyle crashed near Waldorf, MD. on the May 15 Washington to Philadelphia trip. Mail was collected and returned to Washington. The following day this mail was combined with additional postings from Washington and flown on May 16 by Lt. James Edgerton Cancel varieties showing with and without "FIRST TRIP" as shown.



PILOT'S DAILY REPORT. Plane No. Date May 16th 1918					
Condition of field Josef Cus D. Bonase (Phot.) TRIP. TIME.	, A . 7	G	0.0	1%	16/18
11120	ut Donsel, F. t. Bridgeton		- 11	Phelo.	
	dispetaled.	1/	i brum ,	to Wash	VH.
Any leaks? Gas	Et these C	ards in,		Addan	ing.
Any strange noise? Are instruments recording? Landing gear Tires Skids Structural parts? Fuselage Wings		PILOT Plane No. 38		Y REPOR	10250
Note.—Use other side for forced landings, time lost, causes of delay, remarks, etc.		Weather Lag Condition of fiel	Stred ?	call Ca	gerto
Premarks: This mail left n. y with	& Bousal	From-	RIP.	TIME,	d.
was returned to Bustleton Field	A. Miller	N. Y.	Thila,		
of engine trouble fleft freld mail it 6:40 PM and after a	- T/1	Phila. Wash.	Wash.	6:40M F.3	OPM.
Weather Exercast with	est.	Mark "X" after at Does engine lac Does engine her	k power? sitate when acce	elerating?	
Westilety Hur Word quare Compassionese 250° Average	ler me fradicing	Does engine mis Any leaks? Ga Does carbureter (a) In porm	spit?	Water	
Prof Ren was	, 0		eration?		128.7

Pilot's Daily Reports for May 16, 1918 referencing Bonsal's crash at Bridgeton, New Jersey and Edgerton delivering mail to the Polo Field.

Any tendency to turn? Right .

Water temperature normal?
Any excessive vibration?
Any strange noise?
Are instruments recording?

Is balance correct? More horasyles

Landing gear Skids..... Skids..... Structural parts? Fuselage Wings

Note.—Use other side for forced landings, time lost, causes of delay, remarks, etc.

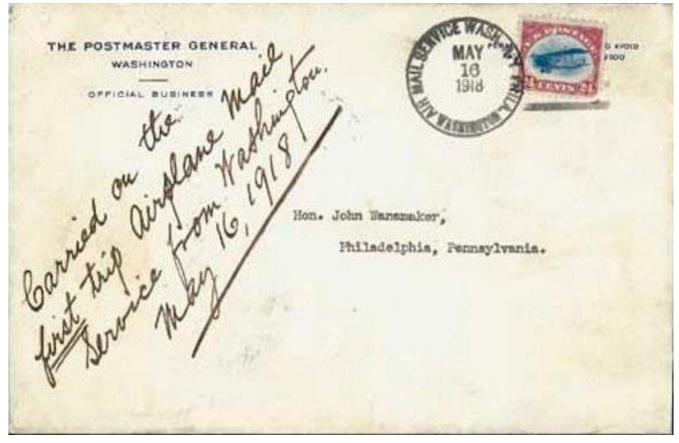


These examples show the Washington to New York 9 AM and 10 AM cancel varieties. Both of these covers have an additional 3 cents postage added which was not necessary. Rate confusion was apparent with the new early airmail.





Washington to New York 11 AM time slug. Lt. Edgerton flew the mail from Washington to Philadelphia on May 16. This example does not include the words "FIRST TRIP".





Edgerton and Boyle's aircraft being readied for flight.

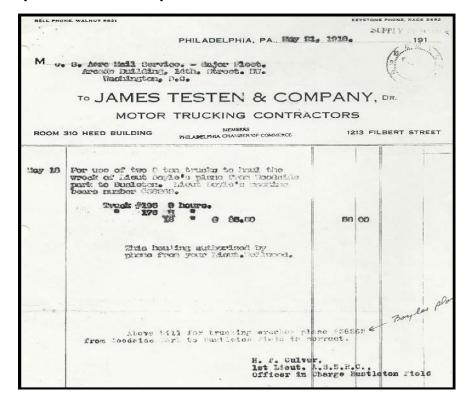


Lt. George L. Boyle was given a second chance to fly the mail on May 17, 1918. Lt. James C. Edgerton escorted Boyle from Washington to a point 30 to 40 miles north, near Baltimore, Maryland. Boyle signaled Edgerton that he was on course and Edgerton returned to Washington. After Edgerton departed, Boyle lost his bearings, and followed the Chesapeake Bay shoreline to Cape Charles, Virginia, over 200 miles south of his intended destination. He took off again, flying north, but ran out of gas and crashed at the Philadelphia Country Club, damaging his plane. The mail was driven to Bustleton Field and forwarded to various destinations.

Te	mp. F	274 Date	7	717	1918			
Co	TRIP.		TIME.					
	From-	To-	Started.	Landed.				
1	N.V. Phille	<u>N. Y.</u>			23			
2	Bullion. Wash.	Mash.	11.30	12/5				
De De Ar De Ar Is W Ar Ar	Does engine lack power? Does engine hesitate when accelerating? Does engine misfire? Any leaks? Gas Oil Water Does carbureter spit? (a) In normal flight? (b) In accelerating? Any tendency to turn? Right Left Is balance correct? Water temperature normal? Any excessive vibration? Any strange noise? Are instruments recording?							
La	anding genr	Tires Fusels	Ski	la				
de	Note.—Use oth	er side for furced	landings,	time lost,	courses of 2200			

Rych Clean of was headed an Creekense when I last sew him

Edgerton Daily Report with notations on back indicating he accompanied Boyle on May 17, 1918 before Boyle's crash.



The invoice above, dated May 18, 1918, indicates that two trucks were required - one for the fuselage and one for the wings - to return Boyle's crashed plane to Bustleton Field.

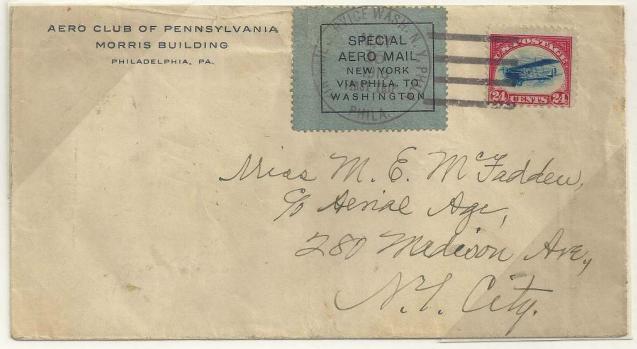


Bearing both size etiquettes, these May 15 examples were sent from Washington to Philadelphia and from Philadelphia to New York. Located 135 miles from the Belmont Race Track in New York and 90 miles from Washington Polo Field, the Philadelphia Bustleton Field handled all mail successfully flown between New York and Washington, acting as a transfer point.

The cover posted in Washington had been sent back to that field following Lt. Boyle's mishap and was sent on the next day with pilot Edgerton. Lt. H. Paul Culver flew the cover posted in Philadelphia to New York on May 15 without incident.







Mailed from Philadelphia, these covers were sent on the May 15 flights bearing the smaller known etiquette alone. The copy to Joseph Steinmetz in Washington has the etiquette reading correctly in flight direction, while the sending to Miss M.E. McFadden should have had the other small etiquette attached, reading "WASHINGTON, VIA PHILA. TO NEW YORK".

Only about 350 cards and covers left Philadelphia for New York (about twenty pounds), while the plane to Washington carried over seven times as much mail.





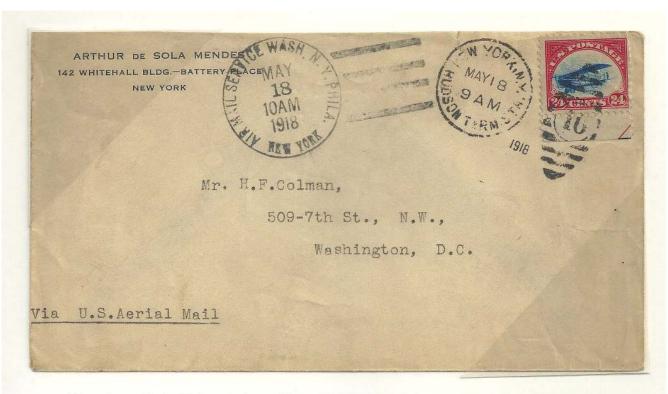
Second day service of May 16, from Philadelphia to Washington, the three regular issues paid the 10 cent registration fee. There was no added charge for the requested return receipt, which would be sent back to Mr. Mann after the arrival and signed by C. H. McBride.

On this flight, pilot Max Miller, who was the first civilian to be hired by the U.S. Air Mail Service, got a late start at 5:15 PM but returned minutes later with ignition problems. Lt. James C. Edgerton got approval to continue the delivery, but did not get aloft until 6:30, with sunlight quickly fading.

Having wired the Polo Field at Washington in advance, automobiles were lined up at arrival for lighting, although some officers complained about this reckless attempt.

With a near perfect landing, Edgerton went on to say, "What if men never took a chance? Anyhow, the flight fired the imagination of the entire service, morale was boosted --- it was worth a gamble."

Consequently, this cover received airmail handling, special delivery, registration, return receipt, two departures, two different pilots, and a nighttime arrival.



The rate period of 24 cents lasted from May 15 thru July 14, 1918, although July 14 was a Sunday and mail was held until July 15. These commercial uses were flown from New York to Washington during that period. Neither has a Washington receiver mark, a common practice in that city, but would have received the special delivery service upon arrival. The June 20 mailing would have been held over until the following day due to the later posting.

Both covers are franked with copies of the new stamp from the first printing, evidenced by the bottom margin part arrow and lower left corner copy with the initials S. De B., the siderographer Samuel DeBinder. (position 91)

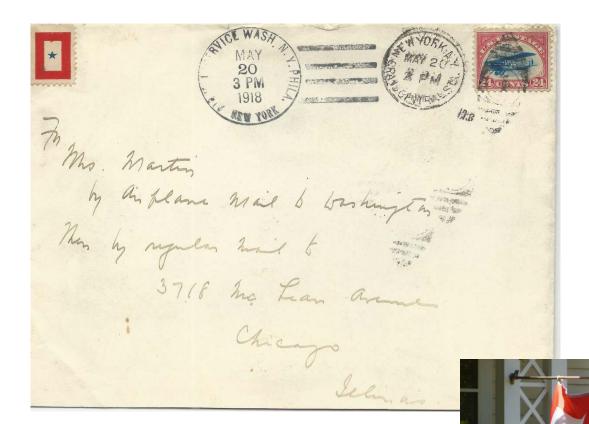




With ample postage to cover four ounces weight, this oversize cover was posted on the first Monday of the new airmail service, May 20, 1918. From the first printing, the lower left corner block shows the initials S. De. B. It was flown on May 21, with the New York backstamp reading 5:30 PM.



Following the July rate decrease to sixteen cents for the first ounce and six cents each additional ounce the first issue block of four would actually be ample postage for fourteen total ounces plus two cents additional.



During World War I, red and white flags with blue stars were flown from porches and hung in the windows of homes to indicate the number of loved ones serving in the armed forces. Using similar etiquettes on mail was also widely practiced. This custom is also used today, as seen by the flag at right that flies from the porch in a small town in Maryland.

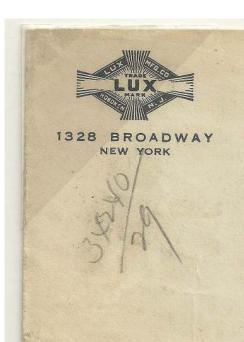




Overpaid by 2 cents, this postal card was destined for Oxford, England. Flown to Philadelphia, then by train to catch ship service across the Atlantic. The built in special delivery fee of 10 cents would see no service in England.



Posted in Germantown, Pennsylvania May 23, 1918, the sender failed to request airmail service on the cover and it received only surface delivery. Special delivery service was still provided upon arrival in New York.





Mr. Herrick A. Raynor,

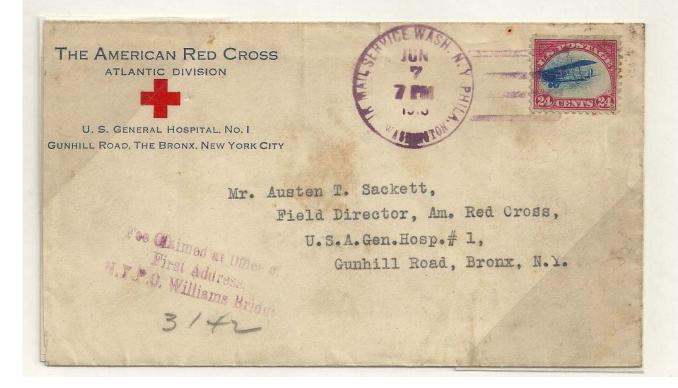
Real Estate Trust Co.,

Broad & Chestnut Sts.,

Philadelphia, Pa.

Only two examples of the popular *FAST* plane variety are recorded on cover, with both presented here. Each is a commercial use during the proper 24 cent rate period, which was reduced to 16 cents effective July 15, 1918.

Not showing as dramatic a vignette shift as many off cover copies, the wing tip does extend beyond the outer frame line. Both show straight edge on top, indicative of first printing, with upper margin having been trimmed away.





Having received her flying license at age 18 in 1912, and sworn in May 11, 1918 as the first women airmail pilot, Katherine Stinson was asked to fly an experimental route from Grant Park field in Chicago to Garden City, New York on May 17, 1918.



Bad weather postponed the flight until Thursday, May 23, and for a record setting ten hours and ten minutes she continued on, relying heavily on the tracks of the Erie Railroad. She was forced to make a landing outside of Binghamton, New York due to strong headwinds and lack of fuel.

After three attempts she became airborne and on May 31 made it to the Garden City landing strip. She received the Aero Club of America Award which further endeared her as "America's Sweetheart of the Air" and "The Flying Schoolgirl".

Only sixty pieces of mail were carried, with the rate of only three cents because it was an experimental flight. The new 24 cent stamp was the only airmail stamp available and this card is the only one reported with that stamp.



Lt. Stephen Bonsal



An experimental flight was scheduled for June 1, 1918 from Washington, D.C. The flight was to connect with the New York to Boston extension at Aviation Field No. 1 in Mineola, New York. Mail were carried at the 24c rate. The cancel was similar to the May 15 variety with the date changed. Lt. Stephen Bonsal flew the first leg to Philadelphia. Mail was then carried by Lt. E.W. Kilgore on to New York with Lt. Bonsal as his passenger. Upon arrival in New York, mail was dispatched except for items destined for Boston. That mail would be held until June 3 for a planned New York to Boston flight.







Posted with good intentions on the afternoon of June 2, 1918, both examples here were to be flown on the first experimental flight from New York to Boston on June 3. The assigned pilot, Lt. Gustave Vanelle, a French military aviator, was chosen by Postmaster Burleson as a gesture of Franco-American wartime solidarity.

Unfortunately, the place crashed upon takeoff with Lt. Vanelle suffering minor injuries. Orders were then given to Lt. Torrey Webb to make the flight on June 6, who left Belmont Park at noon in a Curtis R-4. Battling rainstorms and stopping once for directions, he landed safely in Saugus, Massachusetts shortly after 3 PM.

Much of the mail for the June 3 departure was not held over and was sent by rail, including both presented here. This is confirmed by the Boston June 3 special delivery receivers. Neither the 29 cent example nor the 24 cent example was flown.

After several failed attempts by Lt. Gustave Vannelle of the French Army on June 3, an experimental flight was finally completed on June 6 from New York to Boston. Various cancel varieties have been reported.



Two cancel varieties are shown on the same flight cover. The stamp is canceled with the complete New York cancel having all three cities listed without "FIRST TRIP" along with another cancel variety that was applied having the city names removed.



Cancel variety with "WASH. AND PHILA." removed and "BOST" inserted ahead of N.Y.

HEADQUARTERS PHILIPPINE DEPARTMENT,

MANILA, P. I.

July 22, 1918.

My dear Mr. Woodhouse:-

I return the envelope as requested in your letter of June 3rd.

Please accept my thanks for the very complimentary remarks you were good enough to make about my work for the Aero Club, which I know is more than I deserve, but which it is still very pleasant to receive.

I hope later to do more and better work than in the past for the same cause.

Very sincerely and cordially yours,

R. K. EVANS. Brigadier General, U.S. Army.

Brig. Gen. Robert K. Evans, U. S. A.,

President, Aero Club of the Philippines,

Manila, P.I.

Special Delivery

c/o Postmaster William F. Murray, Boston, Mass.

This cover, sent to the Philippines, supports the post office regulation stating that the new air mail stamps were valid in the United States, its territories and possessions without additional postage. Cancel variety with "WASH. N.Y. PHILA." removed.

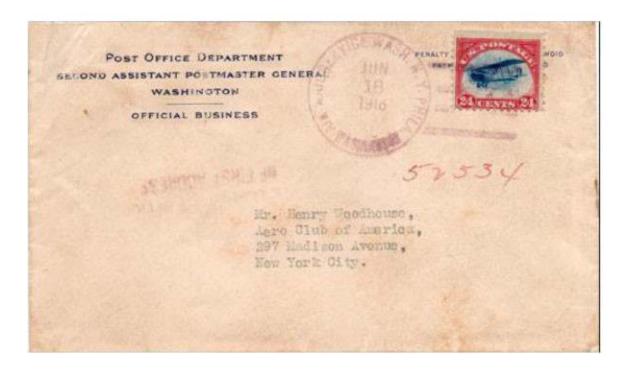


Scheduled for a June 8 departure, this experimental flight was delayed until June 11, 1918. Pilot Lt. Torrey H. Webb carried 64 pounds of mail at the current 24 cent rate. Also on board was Boston Postmaster William Murray, who was quoted as saying, "I have had a wonderful day, full of life, action and thrills." However, according to Pilot Webb, "Visibility was zero, and I just skimmed over telephone poles all the way."

Most covers were backstamped in New York on June 11, as above, but the lower example was sent on by rail, arriving in Philadelphia at 1 AM on June 12 and Germantown Station at 4 AM. (Note the "Landed" plane vignette above and position 91 from the original sheet of 100, with initials, below.)







Users of penalty envelopes were required to affix the same amount of postage as other (civilian) correspondence. Note that the bottom cover originated from the office of the Second Assistant Postmaster General, who was responsible for the Air Mail Service.



As part of a Red Cross benefit to raise funds for the war victims, one hundred covers prepared by the Aero Club of America were dropped on the Columbia Country Club at Chevy Chase, Maryland, on June 15, 1918.

Leading golfers of the period were on hand, including Walter Hagan, and the covers were flown on the normal daily run from New York to Washington, then transferred to a special plane. With the approval of Second Assistant Postmaster General Otto Praegar, Captain Adolf C. Weidenbach flew them to the Country Club and from about fifty feet deposited them on the eighteenth green.

Young ladies gathered the mail and delivered them to the members present for a cost of \$1.24, which included airmail postage and one dollar for the Red Cross. Many were discarded, with only five examples presently recorded, several lacking the "Thank You" card enclosure. All examples have the Red Cross Label on the reverse.

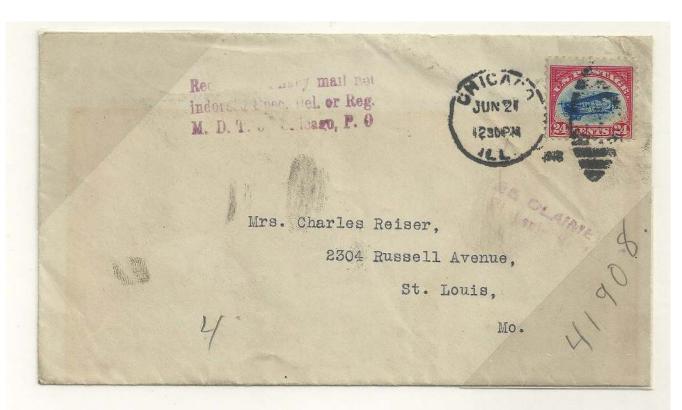
Captain Weidenbach, who changed his name to Charles Andrew Willoughby, had a distinguished yet controversial career, including Chief of Intelligence under General MacArthur during World War II.

Mr. Fred M. Geod

PERMIT ME, PLEASE, IN THE NAME OF THE WOODLEY PARK
AUXILIARY, DISTRICT OF COLUMBIA CHAPTER, AMERICAN RED CROSS,
TO THANK YOU FOR A CONTRIBUTION TO OUR CAUSE MADE TODAY
THROUGH THE AIRPLANE MAIL SERVICE.

MRS. HENRY B. SOULE,

Washington, D. C. June 15, 1918.



The initial success of the new airmail prompted the Post Office officials to talk of future routes almost immediately, and not only the aviation press, but several dealers of the period "jumped the gun" in anticipation.

Some enthusiastic readers took these notices and ads to heart, particularly on a Chicago to St. Louis route, and posted mail for that service, which in the months following the May 15 flights, did not yet exist. The airmail rate was still 24 cents, but no such service to St. Louis would exist until August of 1920.





The new 24 cent **JENNY** was the first postal issue ever to have a mandatory dual service, with both air mail and special delivery. Many covers prepared for the early May flights of 1918 were inspired by stamp collectors and those who desired mail which had been sent "Via Aeroplane", notwithstanding the high postage cost over ordinary surface mail (three cents plus special delivery, if desired).

On rare occasion the sender also desired registration, at the added fee of ten cents, as displayed earlier on a May 15 First Flight cover. The Post Office had issued a special stamp for that purpose in 1911. Although discontinued in May of 1913, use was allowed until supplies were exhausted.

The cover presented here, mailed from New York to Washington on June 4, 1918, is the sole example noted where the desired registry fee was paid by a copy of that 1911 issue during the 24 cent air mail rate period. Reverse markings include a June 5 circular hour "clock", with arrow showing a 5 PM delivery. Return receipt was not requested, although that was a free service at the time.







In Commemoration of the 142nd Anniversary of the United States of America

Compliments of Varrings Repartment of Augha-California Crust Company, Manh, San Francisco A most unusual use of the 24 cent JENNY airmail, along with two 5 cent regular issues, in actually defacing unused postal issues as a patriotic gesture. The Anglo-California Trust Company, Bank of San Francisco provided these patriotic cards to their patrons on July 4, 1918, and prompted then to attach postal issues as a souvenir. Mr. Wertz went the extra step and, instead of signing across the stamps, had them cancelled at a local post office on that date.

The \$1.06 postage applied therefore received no mailing service, so even more proceeds would be produced for those patriotic needs, as the Great War required.

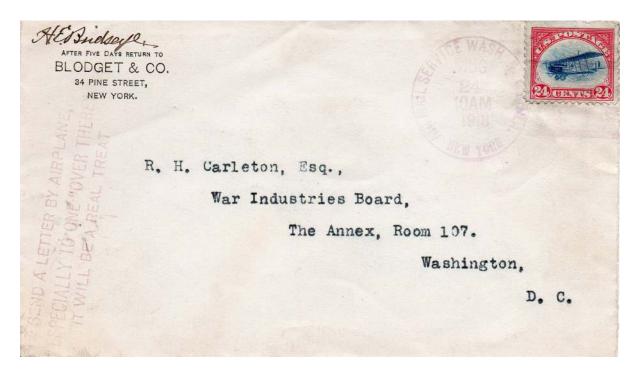


Two late uses of the 24 cent stamp, while the rate was still in effect. Both mailed July 11, 1918, the same day the new airmail stamp (16 cent green) was to go on sale, with the reduced rate beginning July 15. Both were sent surface mail only, even though "Aeroplane Service" was requested on the 26 cent overpaid example, which was mailed too late in the day for the New York departure and went by train.

The Falmouth, Massachusetts cover shows a strong vignette shift to the upper right.







When the air mail rate was reduced from 24 cents per ounce to 16 cents per ounce on July 15, 1918, overpayment errors in the postage applied could be expected (top cover cancelled July 15th). However, when postage overpayment continued for many more days (bottom cover cancelled August 24th), the question as to why this was done, when there is no apparent logical reason, other than it being a stamp of convenience or a way of "dressing up" a cover.



The second air mail stamp of the 1918 series was issued on July 11, 1918 (6c postage + 10c special delivery = 16c) however, the rate was not effective until July 15, 1918. This item was cancelled two days after the first day of issue, then held for another two days in order for it to be flown on the first flight using the new rate.



The 24c per ounce air mail rate ended on Saturday, July 13, 1918 and the 16c per ounce air mail rate began on Monday, July 15, 1918, as airmail service was not provided on Sunday.



It has been thought by some that the handstamped postal advertisement to: "SEND A LETTER BY AIRPLANE, ESPECIALLY TO SOME ONE "OVER THERE", IT WILL BE A REAL TREAT" was applied only in New York, NY. These covers show that it was not only applied at other locations, but that the handstamp had variations in letter size and style, and was also applied to surface mail.

Note: There was no trans-Atlantic air mail service in 1918.



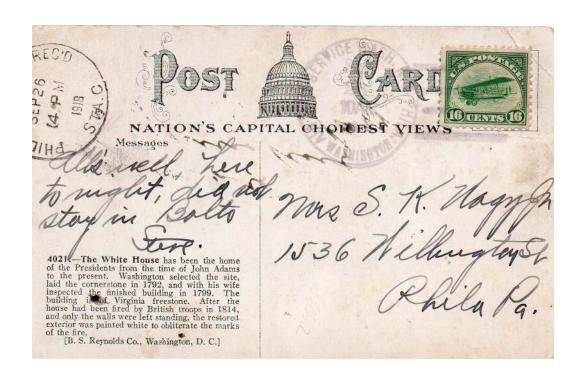


These covers are correctly franked with 16 cents postage, the top cover is the second in the series of the then new air mail stamps. The bottom cover is franked with definitive (regular) stamps. Both received special delivery service.





Although the air mail rate (with special delivery service) for regular scheduled air mail service had been reduced for two months, there was still confusion about it. These items are indicative of that situation. This senders (apparently) thought that the additional postage was required for onward surface service or special delivery service - - it was not. Surface mail and special delivery service to / from any United States city or possession was included in the then current (16c) air mail rate.



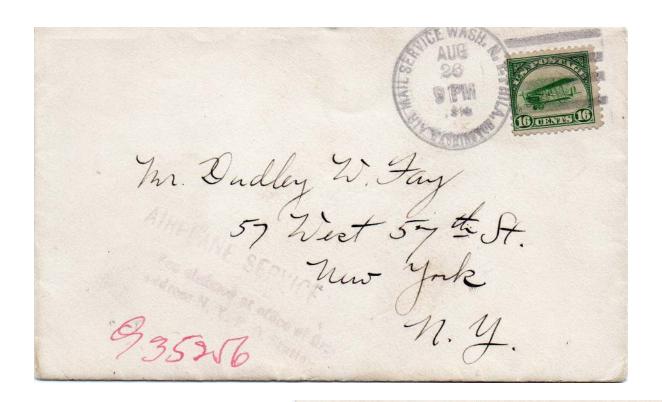


Post cards and letters were charged the same 16 cents rate for air mail with special delivery service. The post card (top) was used domestically from Washington to Philadelphia. The cover (bottom), though charged the same rate for domestic use, was sent to France, and there it was handled by the United States' armed forces mail system.





On August 12, 1918, the Post Office Department took over the complete operation of the Air Mail Service from the U.S. Army Signal Corps. The operational change was due to a number of factors; The "Great War" was in its final throes, consequently the need for pilot training was waning; the Post Office Department had proven that an air mail service was workable; surplus aircraft would be made available to the Post Office Department and it would also be funded by Congress.



would get me. Write clear, cacise, short I can't come home. Don't suid me any stiff that the tense caron. If necessity our anises, unless I ask for it. Must economize on the shield I don't for me t said a hidden meaning briggage space. Am leaving trunk with write the math in the date abbreviated. Bill to be suit home by express, full of the winter that the bear with the beginning stuff. Am having mackay's take my de
with country the Dear wete. Then take the country the Dear with the best home that, the best home that, the best home that, the best home that or the word and insignal for end of message has the word and insignal for end of message has as soon as possible. Probably a.E. F. Siberia to word and insignal for end of message has all the free in this priem care in mit and land continued and highest regards. The word had a sittle or the free in this priem care in and just.

Thought owns going. Orders when I and a can't come home. Don't such a my stiff

I want come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought to me.

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

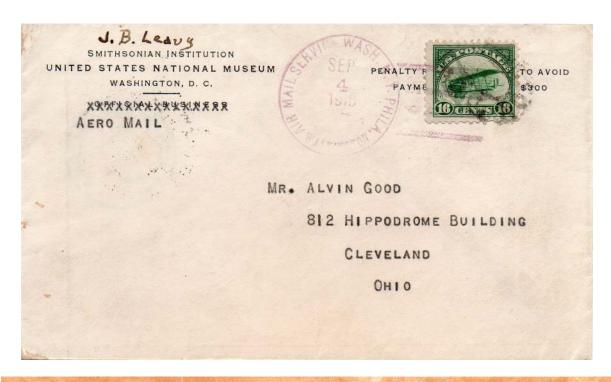
Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any stiff

Thought of war come home. Don't sund me any

This letter was flown from Washington, DC to New York, NY at the then current rate of 16c per ounce. The writer was attempting to establish a code which could be used to get information by the military censors to his family, if he was sent with the Allied Expeditionary Forces (A.E.F.) to Siberia.



U. S. NATIONAL MUSEUM
WASHINGTON, D. C.
SEPT. 4, 1918.

DEAR MR. GOOD :-

MAIL YOU THIS BY FIRST AERO MAIL TO CLEVELAND, DO NOT KNOW WHAT THE CANCELATION WILL SHOW AS IT HAS TO GO VIA NEW YORK ON THE CHICAGO NEW YORK FIRST TRIP. LATER THE POST OFFICE DEPARTMENT INTENDS TO ESTABLISH A DIRECT ROUTE WASHINGTON TO CLEVELAND VIA PITTSBURG.

AM ENCLOSING TWO 16% STAMPS WHICH PLEASE USE TO MAIL ME TWO COVERS BY RETURN AERO MAIL WHICH LEAVES CLEVELAND THE MORNING OF SEPT 7.

THANKS FOR KIND REGARDS SENT ME THROUGH DR. TUBMAN AND FOR THE GOOD FELLOWSHIP SHOWN ME WHEN RECENTLY IN CLEVELAND.

Yours TRULY,

In the early days of air mail service, there were no postal regulations covering "official" mail. If the use of air mail was required by government officials, air mail postage had to be applied just as by anyone else requesting the service.





Realistically, air mail was unable to compete with railroad mail service. Trains could travel at night and aircraft could not, due to a lack of night navigation aids. The positive side of air mail was its speed. Therefore, a decision was made to concentrate the efforts of the Air Mail Service on creating a Transcontinental Air Mail Route between New York, NY and San Francisco, CA. The pathfinder flights began in New York, NY on September 5, 1918 and continued to Lock Haven, PA; Cleveland, OH: Bryan, OH and ended in Chicago, IL on September 7, 1918.



Shown is the earliest known use of the Type W-2 air mail wings on post card. The Type W-2 Post Office Department "AERO MAIL" wings is not usually seen on small covers or post cards, due to their (obvious) size.



In early air mail, there was no flat fee for special delivery service. Each ounce, or fraction thereof, required postage PLUS the special delivery fee.





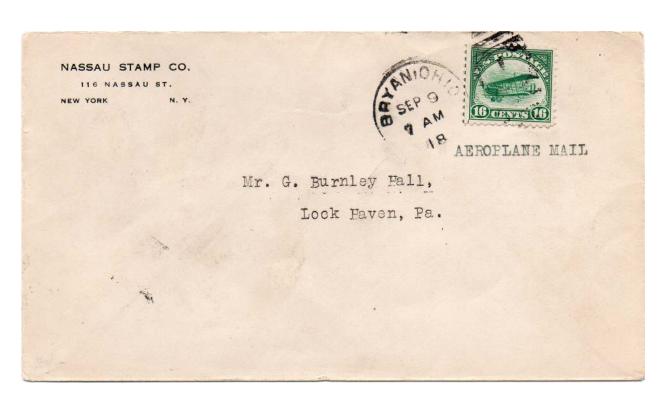
This item points out two facts:

- 1. The "TRAIN LATE" marking had nothing to do with rail transport. The Chicago Post Office had no "PLANE LATE" handstamp to explain why the mail was not delivered on September 5, 1918, consequently, the only device available was the "TRAIN LATE" handstamp, and it was used by only one innovative postal clerk.
- 2. Since this item was backstamped on September 6, 1918, it was flown by Max Miller, as Edward Gardner did not arrive in Chicago until the morning of September 7, 1918.

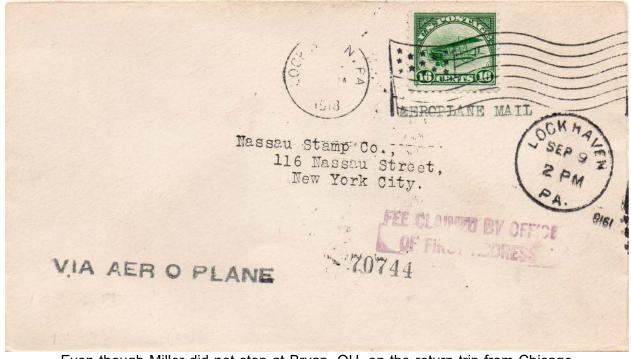




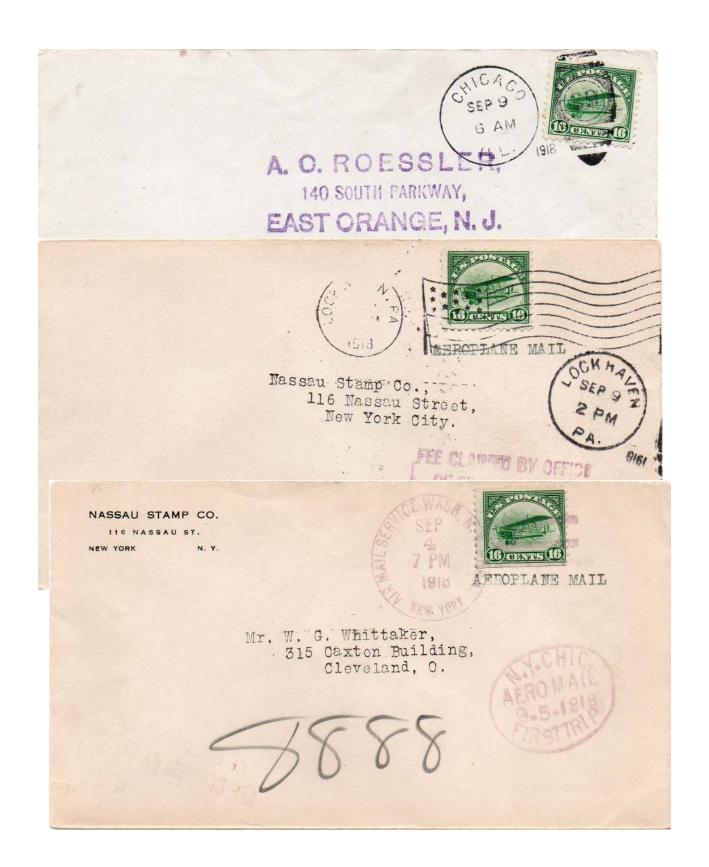
Max Miller did not land at Bryan, OH on his return trip From Chicago, IL to New York, NY that began at 6:00 AM on September 9, 1918. He descended to approximately 200 feet as he passed over the Bryan airfield and dropped a pouch containing only 59 pieces of mail and continued flying east toward Cleveland, OH. The Bryan mail bears a receiving mark of 9:00 AM, September 9, 1918. This is one of less than five items known to exist of the 59 dropped at Bryan from Miller's plane. This item was forwarded on to Wausau, WI by surface means.



Since Max Miller did not stop at Bryan, Ohio on September 9, 1918, Edward Gardner picked up the mail on September 10, 1918. This letter was part of the mail picked up by Gardner at Bryan and delivered to Lock Haven on the same day, September 10, 1918.



Even though Miller did not stop at Bryan, OH, on the return trip from Chicago, IL to New York, NY, he was still unable to make up enough time to get to New York before nightfall and had to spend the night in Lock Haven PA. The mail which he received in Lock Haven was loaded on his plane with that of Chicago and Cleveland and was delivered to New York on September 10, 1918.



Several types of cancellations were used during the New York - Chicago pathfinder flights of September 5-10, 1918, four are shown above: duplex, flag, regular air mail handstamp and oval magenta.

via per Mr. C. E. Devern

1240 Eight St. N.W.
Washington

6. M. a. E. Gorham

8. C.

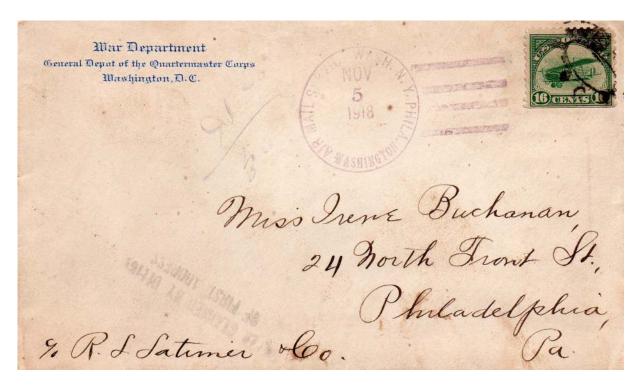


Max Miller arrived in Cleveland, Ohio at 9:40 AM on September 9, 1918 and departed at 2:00 PM, arriving in Lock Haven, Pennsylvania at 4:50 PM and remained overnight. He left Lock Haven at 9:00 AM 0n September 10, 1918 and arrived in New York at 11:22 AM, in time for the mail he was carrying for Philadelphia and Washington to make the scheduled southbound trip. This item arrived in Washington the evening of September 10, 1918 and delivered on the first special delivery run on September 11, 1918 at 7:00 AM (backstamps).





Though Max Miller did not stop at Bryan, OH, on the return trip from Chicago, IL to New York, NY, he was still unable to make up enough time to get to New York before nightfall and had to spend the night in Lock Haven PA. The mail which he received in Lock Haven was loaded on his plane with that of Chicago and Cleveland and was delivered to New York on September 10, 1918.

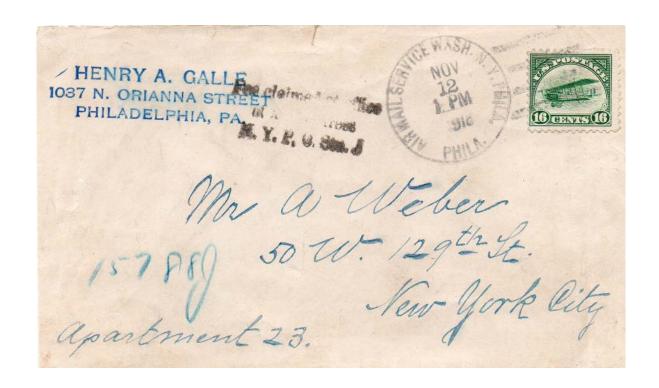


This "official" envelope was treated as a "penalty" envelope. The user properly applied the 16 cents air mail stamp that included special delivery service.



Only 10 of these covers are reported

The Armistice ending the "Great War" was signed on November 11, 1918 at 11:00 AM. That's 11:00 AM on 11 / 11. That time in France would have been 6:00 AM on the United States' east coast. Therefore, this item was cancelled on the day, date and time of the Armistice signing.





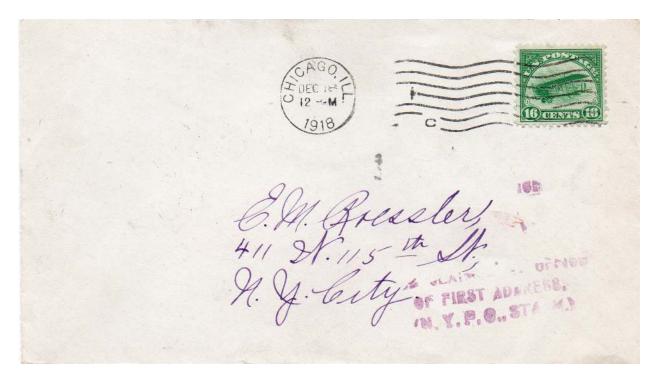
Two months after the establishment of scheduled air mail service in the United States, the postage rate (with special delivery service) was reduced to 16 cents per ounce.



This item was posted and registered in Philadelphia, PA on December 16, 1918, as shown by the registry marking and cancellation located under the censor tape on the back. It was flown to New York and placed on a ship for London, England. December 16, 1918 is the earliest known date for the new 6c air mail stamp to have been flown. And, the provenance is supported by being registered, plus foreign usage - - sent to England.



Censor tape lifted on reverse to show a Philadelphia registry mark dated December 16, 1918n 16c = 6c air mail (included forwarding by surface mail from New York to London) 10c registry, effective November 1, 1909 – April 15, 1925 0c return receipt (no charge, but had to be requested by sender (July 1, 1863 – April 15, 1925).

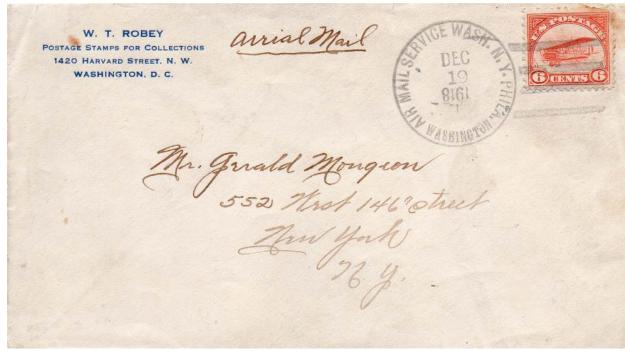




The eastbound trip of the December 18, 1918 Chicago, IL – New York, NY experimental route was plagued with delays. Postal officials were disappointed with the results, but still hoped that air mail could cut delivery time in half. The second issue of the first series of United States air mail stamps proved to be useful, as they could pay special delivery or registration fees when the air mail rate was reduced to 6 cents per ounce.



On December 15, 1918, the 16 cents air mail rate with special delivery service was replaced by a 6 cents air mail rate without special delivery service. The rate change allowed the 16 cents stamp to be used for purposes other than special delivery. Shown is an example of the 16 cents stamp being used for air mail and registration with one stamp.



The discoverer of the 24c "inverted Jenny" stamp, W. T. Robey, attempted to establish a philatelic business that was not a success. The return address is that of the business of W. T. Robey.



Cover with the two-line "GRANT PARK AVIATION FIELD, CHICAGO, ILL." applied. This is a Post Office Department penalty envelope which was properly franked with 16c postage for air mail and special delivery service. On May 15, 1919, one year after regular scheduled air mail in the United States began, the first section of the trans - continental air mail route was established between Cleveland, OH and Chicago, IL. Both eastbound and westbound flights started at 9:30 AM. A two-line cachet was applied to some of the mail from Chicago.



Until the discovery of this cover, the recognized last day of the 6c air mail rate was July 17, 1919. One example of an air mail item from July 18, 1919 now exists, showing the last calendar day of the 6c air mail rate. It is the discovery item and no other has been reported.



Regardless of how bold the instructions (addresses) were, mistakes were made in mail handling. However, one would think that with a postal clerk using a hand canceling device (as on this), the possibility would have been eliminated.



As with the previous two air mail issues, the postage rates were still not clearly understood, as this item, sent from Washington to Reno, did not require additional postace for delivery to a city or town not directly on the air mail route.



On July 4, 1919 an experimental air mail route was made between Toledo, OH and Chicago, IL to see if Toledo could be used as a stop on the proposed transcontinental air mail route. Early aerophilatelists have stated that the amount of mail flown was very small, possibly due to the holiday. Also note that the cover is postal stationery, with a 3 cents albino indicia, which was not considered valid for postage as the current 6c air mail stamp was affixed.



When the British airship "R-34" made the return flight from the United States, it carried a small amount of mail. The only records located to date state that the postage rate was to be at the "regular rate". The cryptic "regular rate" leaves much to the imagination, for the surface mail rate was 2c per ounce at that time and the air mail rate was 6c per ounce. There was no air mail rate to fly across the Atlantic Ocean and no route existed at that time.





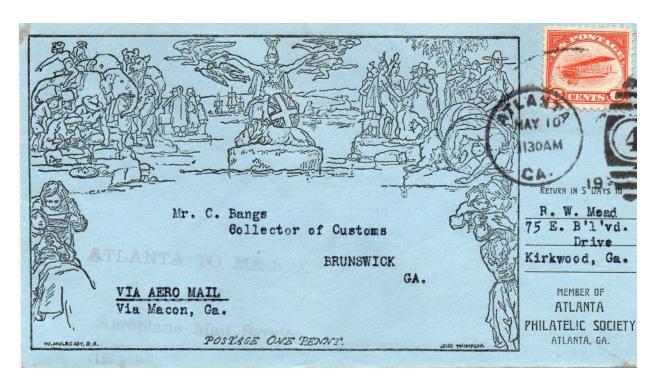
Bellefonte and Lehighton, PA were originally designated as emergency / refueling fields, situated between New York, NY and Cleveland, OH. The senders of these items were (apparently) hoping that their letters would be flown on the eastbound trip on the Chicago, IL – New York air mail route. However, due to mishaps involving the aircraft, the mail had to be forwarded by surface means.



During late 1918 through February 1919 (exact dates unknown), the United States Navy unofficially set up an air mail route between the Naval Air Station in Norfolk, VA and Washington, DC. After the Post Office Department lodged an objection, the service was terminated. **Ten items are known from this operation.**



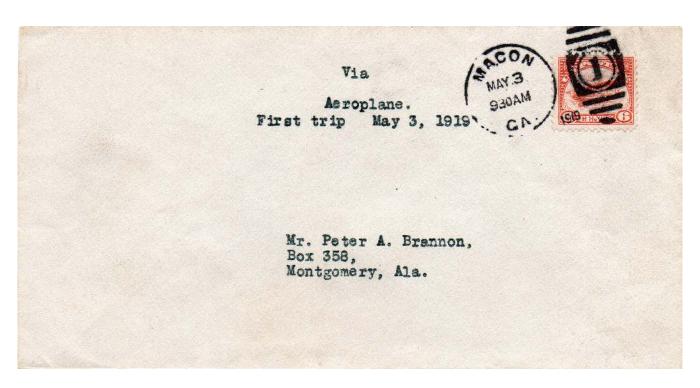
On April 23, 1919, L. S. Plaut & Co. leased a floatplane from the Witteman – Lewis Aircraft Corp. to provide air mail service between New York, NY and Newark, NJ. The purpose was to provide direct air shipment of retail goods to customers. Although a test flight proved to be successful, the service was not sustained. **Shown is the discovery cover and only item to be reported.**



This cover was flown on the last day, May 10, 1919, of the experimental air mail service, from Atlanta to Macon, GA and from there placed in the surface mail system to be forwarded to Brunswick, GA. Note that the cover design was taken from the classic design of W. Mulready, R.A. (Royal Academy).



On May 6, 1919, the pilot flying from Macon, GA to Montgomery, AL on experimental air mail Route No. 613,003 landed on a less than adequate field in Columbus, GA and broke a wheel on his aircraft. After making repairs, he continued his trip to Montgomery with the additional mail received in Columbus.



Cover flown from Macon, GA to Montgomery, AL on the first day of experimental air mail Route No. 613,003.



Cover flown from Macon, GA to Atlanta, GA.

During May 3-10, 1919, the Southeastern Aeronautical Congress in Macon, GA was granted permission by the Post Office Department to make experimental air mail flights, in both directions, between Atlanta, Columbus and Macon, GA and Montgomery, AL.



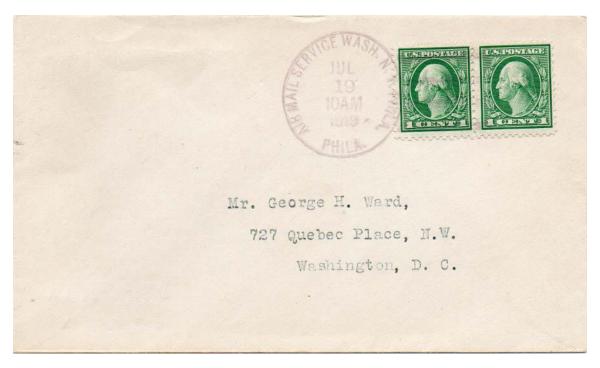
A special flight to promote enlistments into the United States Army Air Service was made in Houston, TX on June 2, 1910. The Post Office Department provided a cachet reading (in part), "Ellington Field Recruiting Frolic / Aerial Mail to Houston 15,000 men wanted...." Shown is the discovery copy and only example recorded to date.



This cover is almost comical, in that air mail service was requested to Lambertville, NJ from Philadelphia, PA. Lambertville is about 3 times closer to Philadelphia than to New York. Therefore, using surface mail from Philadelphia would appear to have been more logical than flying to New York and from there, using surface transportation all the way back to Lambertville - - perhaps the sender just liked air mail.

NOTE: Postal regulations stated that if air mail service was requested and the correct fee was paid, the post office personnel must make every attempt to have the item flown on (at least) some part of the trip.

WHEN AIR MAIL COULD FLY FOR 2 CENTS PER OUNCE



This item is the earliest known application of the 2c rate for air mail service. Although Post Office Order No. 3336, was dated and effective on Friday, July 18, 1919, realistically, the earliest that it could (practically) be put into effect would be the next day, Saturday, July 19, 1919.

THE POSTAL BULLETIN

Published daily, except Sundays and legal holidays, by direction of the Postmaster General, for the information and guidance of officers and employees of the Postal Service.

VOL. XL. WASHINGTON, MONDAY, JULY 21, 1919.

NO. 12010.

AMENDMENT TO POSTAL LAWS AND REGULATIONS.

OFFICE OF THE POSTMASTER GENERAL,
Washington, July 18, 1919.

Effective this date, the Postal Laws and Regulations are amended so that paragraph 2 of section 399½ shall read as follows:

Mail carried by aeroplane shall be charged with postage at the rate of 2 cents an ounce or fraction thereof. Such mail shall consist of matter of the first class, including sealed parcels not exceeding 30 inches in length and girth combined. No special aeroplane postage stamps will be required on such mail; any stamps good for postage may be used.

A. S. Burleson, Postmaster General.

Postal Bulletin, No. 12010 dated Monday, July 21, 1919 was not released until 3 days after the 2 cents per ounce air mail rate was effective. Therefore, the cover shown is the earliest reported usage of the 2 cents per ounce air mail rate. This rate would remain in effect until the inauguration of the transcontinental air mail route on July 1, 1924. The rate was a challenge to the Air Mail Service, as it had to be a financially viable operation while maintaining specialized equipment and personnel at the same rate as surface mail.

American Air Mail Society

Founded 1923

Dedicated to the documentation, preservation, advancement and promotion of aerophilately worldwide through education, study, research and services.



The American Air Mail Society (AAMS) is the second oldest aerophilatelic society in the world, presently with about 800 members world-wide. It is a non-profit organization, qualified under the provisions of Section 501(c)(3) of the U.S. Internal Revenue Code as tax-exempt.

The Society promotes aerophilately through its publications, member auctions and an annual meeting held at major local and national stamp shows. It also holds a major airmail show every four or five years at the American Philatelic Society headquarters in Bellefonte, PA.

One most important contribution by the Society has been it's set of the American Air Mail Catalogue which covers all areas of aerophilately.

The AAMS is a member of the International Federation of Aerophilatelic Societies (FISA). **AAMS Membership & Benefits** AAMS membership is open to all who have an interest in or passion for air mail or aerophilately. Membership includes a subscription to the Airpost Journal, the official monthly publication of the American Air Mail Society.

Acknowledgment: Thanks to the following AAMS members for their contributions to this presentation; A.D. Jones, Joe Kirker, James O'Bannon and Pat Walters.



