## <SPOO9309>\* Spooner, Robert B.

Cuban Air Mail Service 1914-35, '39

Ambler, Pa.: The author; philatelic exhibit presented at the BALPEX 93 Philatelic Exhibition held September 4-6, 1993 in Hunt Valley, Maryland; 128 unnumbered pages (8 frames of 16 pages each). The reference is to a photocopy of the exhibit, courtesy of Mr. Spooner. The collection was awarded a silver medal at the exhibition.

Quoting from the introductory page of the exhibit: "The collection uses mostly flown covers to portray developments during 1914-1935, when pioneers, international airlines, and Cuba's national airline attempted and then inaugurated air mail service to most of Cuba. It also focuses on two special projects, supported byt eh Cuban post office in 1935 and 1939, to fly mail by gliders and postal rockets." The exhibit consisted of two frames covering the National air mail service within Cuba, two frames each covering the International air mail service to and from Cuba, and two frames on the glider and rocket service special projects.

## **CUBAN AIR MAIL SERVICE** 1914-35, '39

By its pioneer attempts and early scheduled air mail service, Cuba became the gateway to Latin America. International flights from Key West and Miami found airfields ready and the gate open, by the Machado/Trippe agreement, which gave Pan Am landing rights in Cuba. Although Cuba dreamed of a national airline, it took many years.

The collection uses mostly flown covers to portray developments during 1914-1935, when pioneers, international airlines, and Cuba's national airline attempted and then inaugurated air mail service to most of Cuba. It also focuses on two special projects, supported by the Cuban post office in 1935 and 1939, to fly mail by gliders and Postal rockets.

PLAN OF THE COLLECTION

National air mail service within Cuba: (frames 1 and 2) Following Pioneer efforts and Lindbergh's Caribbean tour, activity began on the country's wish for a national and internationa air mail service. A Pan Am survey found that the time was not yet right. Finally, after more than two years , Cuba's dream started to take shape, but with another contractor. Under their direction, several internal routes developed.

International air mail service to Cuba: (frames 3 and 4) Starting with crossings from Key West to Havana by Aeromarine West Indies Airways, a number of air mail carriers (WIAE, Pan Am, NYRBA, Mexican CTAMC, Carib. Air., and the German DO X and Graf Zep.) had vied for the rights to provide air mail services to Cuba. Special impetus for these later services came from Lindbergh's Caribbean goodwill tour, which surveyed the entire area for airline routes. However, by the end of the period, Pan Am dominated the picture.

International air mail service from Cuba: (frames 5 and 6) Although the national route continued to grow for several years, its economic strength did not permit extension to international routes. Foreigh carrier international service to other than Miami or WIAE destinations waited while Cuban officials bargained over more favorable contract terms without results. Dispatches to Pan Am and U.S. routes required first, flight to Miami via FAM 4 with Cuban franking, then application of U.S. stamps for the ongoing dispatch. When the national route lost momentum, Cuba worked out a contract with Pan Am to dispatch to all destinations.

Special projects: glider and rocket service: (frames 7 and 8) The two projects aimed at new approaches to transporting mail that the Cuban post office considered worthy of study and testing for use by their postal system, if successful. Although they never developed into working systems, they brought much attention to the efforts of the Cuban postal system.

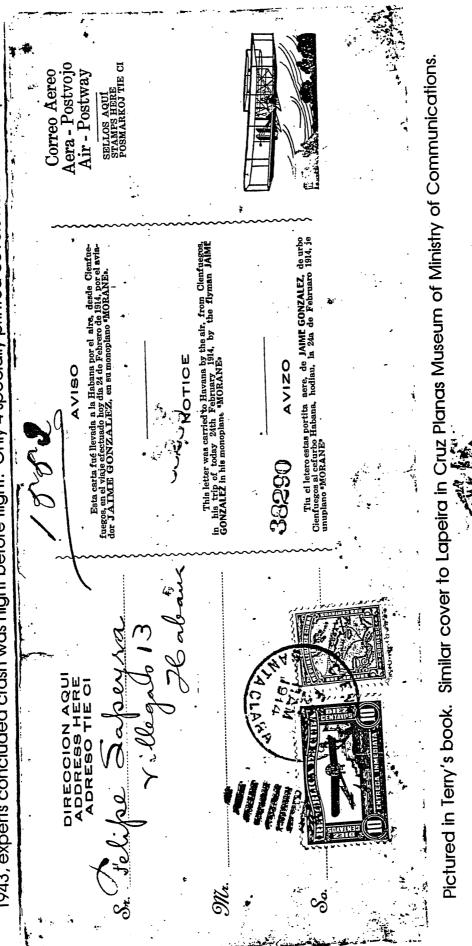
Most difficult to collect items Robert B Apooner Lindbergh-flown items Left 1993

Esta carta se llevo de GUBA a ESPANA REPUBLICH Llevado Avior el Tte. Col. Gonzales Enero 1936 DOL <cel Tte. Menendez
4 de Septiembre"</pre> John G. Kunz Mr. Miranda Oriente Cuba CORREO AÉREO PAR AVION en ----

Jaime Gonzalez Pioneer Flight

First listed successful, then as a crash on take off. In 1943, experts concluded crash was night before flight. Only 4 specially printed covers have been reported First air mail attempt poorly reported by the literature.

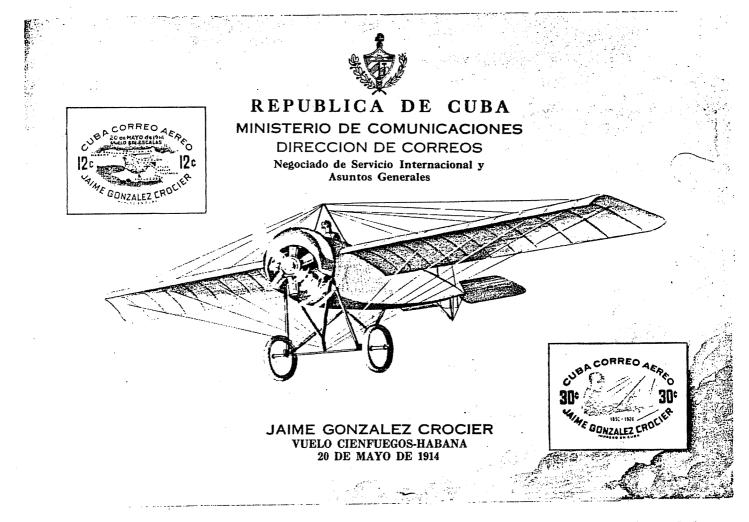
NATIONAL AIR MAIL SERVICE WITHIN CUBA



Backstamp 9 PM

0. 0, Jaime Gonzalez Pioneer Flight

After repairing the plane, Gonzalez agreed to a new flight date, the XII anniversary of Cuban independence. This time he completed the flight nonstop as required for a prize from the Cuban Congress.



Announcement for Gonzalez commemorative stamps issued on the 35th anniversary of his death trying to establish a southern air route.

Survey flights for National Route

Pilots: C. B. Collyer and Grant Mason Contractor: Pan American Airways Route: Havana to Santiago de Cuba (stops, Santa Clara and Camaguey) Rate 5 cents per ounce

Primer Vuelo Experimental Habana-Santizgo de Cuba Piloto: Grant Mason Jr. y C.B. Colleyer.

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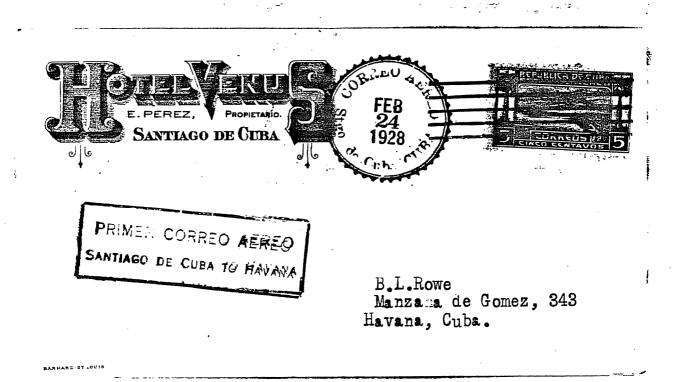


## Sr. M. A. MOENCK

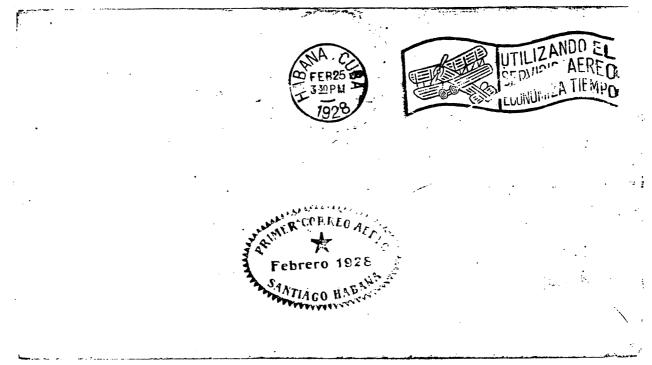
| SANTIAGO C/O ST.   | URBANO DEL REAL      | . 1 |
|--------------------|----------------------|-----|
| SANTIAGODO C/O ST. | Compañía Ron Bacardí | •   |
| a con              | Santiago de Cuba     |     |
|                    | ORIENTE              | ب . |
| FEB REPORT         |                      |     |
| FEBRERO T          |                      |     |

Eastbound cover has special purple cachet and 5 cent Lindbergh air mail stamp. Havana postmark shows dispatch at 9 AM; backstamped Santiago de Cuba, 5:30 PM.

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Basil Rowe return cover the next day with boxed cachet, a first Cuban air mail stamp, and special Santiago de Cuba postmark. It has Havana backstamp 3:30 PM.



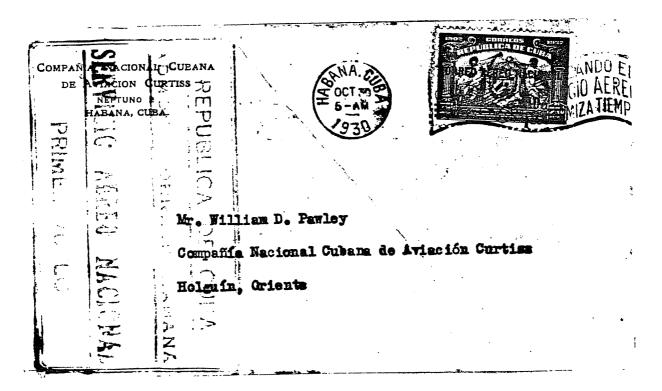
Another return cover received this oval cachet with star. Final result of survey: decision to wait two years before activating service.

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Aviacion Curtiss (CNCAC) Aircraft: Ford Trimotor from Curtiss-Wright Flying Service Frequency of service: Daily, except Sundays

A special 10 Centavo air mail stamp was issued for the flight by overprinting 25th anniversary stamps. They provided franking for up to 1 oz weight. The eastbound flight covers were, thus, first day covers and first flight covers.



CNCAC return address identifies cover sent to President of airline via Holguin.

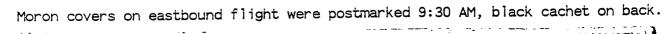
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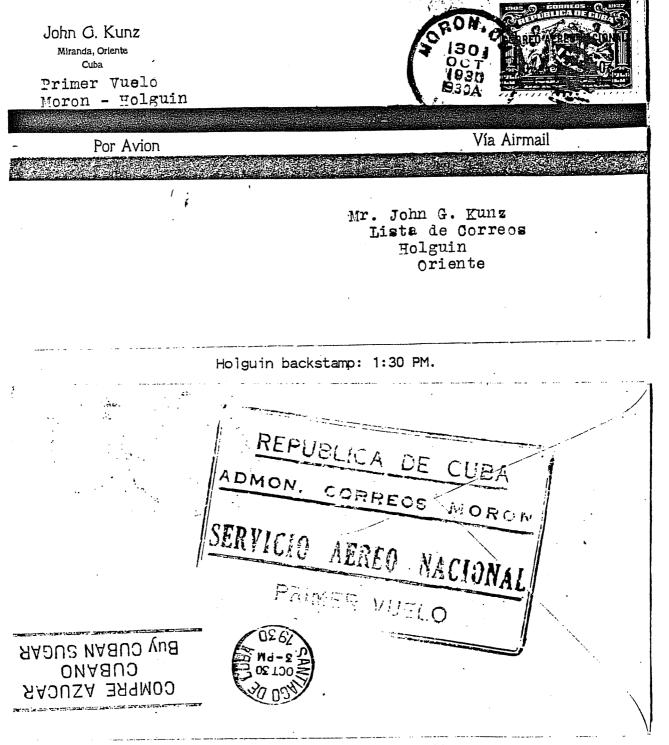
Santa Clara, first stop on the route, used a black cachet and 7:00 AM postmark.



Registered cover via Santiago received same cachet no backstamps until Miranda.

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Santiago de Cuba backstamp: 3:00 PM.

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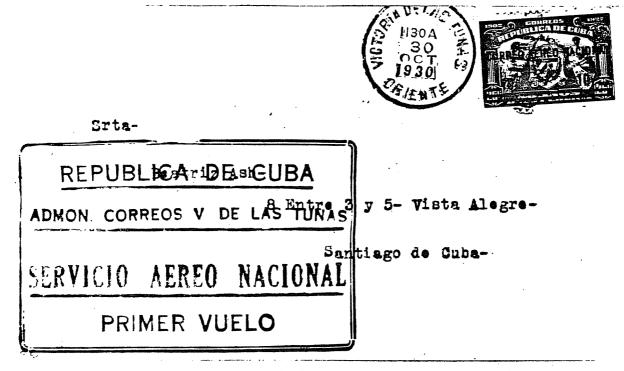
CNCAC offered to service first flight covers for US collectors. A charge of 15 cents covered the special stamps and distribution of covers to dispatch points.

Return to Jos. L. Eisendrath Jr. PUY CHICAGO BEACH HOTEL JOONG AGO. CAMAGUE ADMON. CORREOS NACIONAI AEREO SERV MER VUELO Buy CUBANSCUGAR СИВАИО COMPRE AZUCAR

Cover to Jamaica for Eisendrath has Camaguey cachets on both front and reverse.

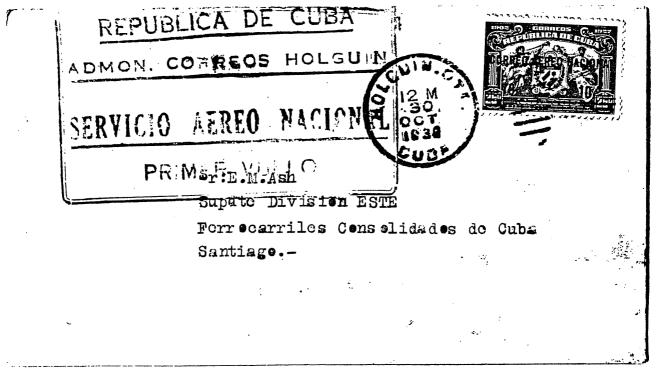
PRIA ANGUELA, BURSOSA Y CO. STRADA PALMA PAGUESY CAMAGUEY. CU .HO AERTO NAC FAI 'ICIO PRMERSRUBENIED A. RODEIGUEZ ESTRADA GALLE 6 entre 7 y 9, Vista Alegre, Santiago de Cuba.

Camaguey-Santiago de Cuba cover includes signature of pilot, A. L. Mc Cullough.



Blue cachet used on Victoria de las Tunas dispatches. Backstamp, 3 PM.

CNCAC serviced covers for Holguin dispatch could not be delivered by the early flight because of a water soaked field and were sent back too late for flight.



Eastbound dispatches from Holguin included only those that originated in Cuba.



Holguin used the same color cachet (on the back of this) for registered covers.

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The return flight from Santiago de Cuba was on October 31. Postmarks on covers were for 1:30 PM the day before or for 5AM on the morning of the return flight.

DMON. CORREOS VIA AIR MAIL Mr. C. Munson. c/o American Consul, s () () Habana, Cuba. Ó This cover to the end of the line in Havana was signed by Pres. Pawley, CNCAC. John G. Kunz ١R Miranda, Oriente Сира GAR Primer Vuelo Santiego - Holguin Vía Airmail Por Avion Mr. John G. Kung 11 Aler Lista de Correcs Holguin oriente

This has signature of Postmaster on front and black Santiago cachet on reverse.

AFTER 5 DAYS, RETURN TO in 21 DE CUBA VIA AIR MAII LGUI SL ADMO AEREO AH.L SERV £10 PRIMER VUEL

Holguin dispatched cover (postmarked 6:30 AM Oct 31) to Havana was backstamped with special slogan air mail postmark at 2PM and by regular backstamp at 3 PM.

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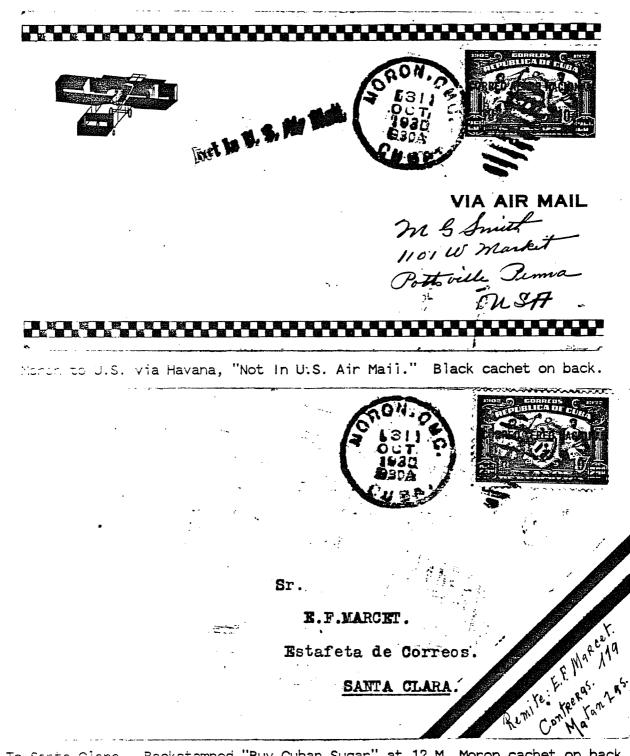
Another, to Santa Clara, was signed by the pilot and received backstamp at 12M.

REPUBLICA DE CU John Gi KIIDZ Miranda Orienery Mis Acres Nacional C i i Primer vuelestificado Camerier --- Habana 144 Por Avion ADMINISTRACION DE CORREOS PROV. CAMAGUEY ADI LODA 43 LOOMACL Sr. Malecon 52 Alsos **88 100** HEUANE 3 SEPHI C. NACIONAL ¥. PRIMER VULLO PCADO I

Registered Camaguey cover has special purple cachet on front and regular violet cachet on reverse; 8 centavos registration is paid by two additional adhesives.



To the U.S. via Havana with an air mail backstamp, but then went ordinary mail.



To Santa Clara. Backstamped "Buy Cuban Sugar" at 12 M. Moron cachet on back.

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Havana dispatched mail to all stops on the route on the first eastbound flight. Covers received blue cachets and 5:00 AM postmarks for the very early take off.

JÖN AMARO OMERCIÁL LA HABANA SE -7582 33 FCONDM HAB. ANA Ì Cor. S 11 0 Alfredo Parajon. !ป <u>[1</u> A With Real nº 24. S R S υ Z Û οM LL 22 Ω < The Moron backstamp has an inverted "30" date and a 12:00 PM time. John G. Ku ANDO Miranda, Orie Cuba 1 Prime'r Hyolo MIZA HE Hall Vía Airmail 1, Hor Avion Θ n R 2 ORI Mr. John G. Funz 1  $\langle \rangle$ 14 Lista de Correos REFUE Victoria de las Tunas NOMON oriente Victoria de las Tunas used a 3:30 PM time on this cover's backstamp.

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Flown to Santa Clara.

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Cover to Okiahoma, signed by Postmaster, has additional air mail stamp, but got Not In U.S. Air Mail. Bartlesville backstamp Nov 5 confirms surface transport. S.

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Pilots: H. Ramsdell Oscar Santamaria Contractor: Corporacion Aeronautica de Cuba Postal rate: Regular 2 cents/oz Frequency of service: Daily round trip

Route tested for establishing service to towns along Cuba's far eastern coast.



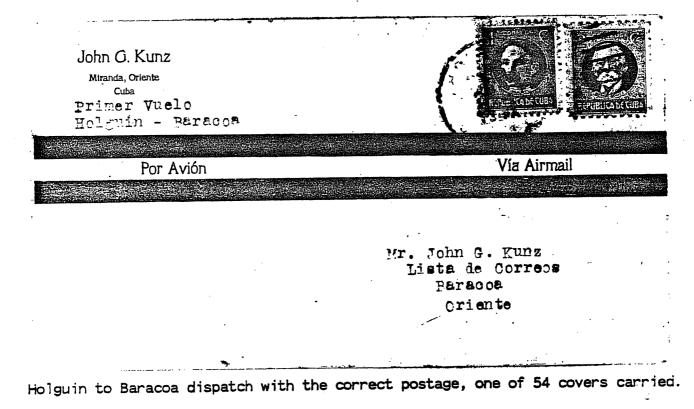
Antilla to Baracoa dispatch was overpaid at the current national air mail rate. Handstamps on front show that cover was almost destroyed, rather than returned. Experimental Branch From Route 1

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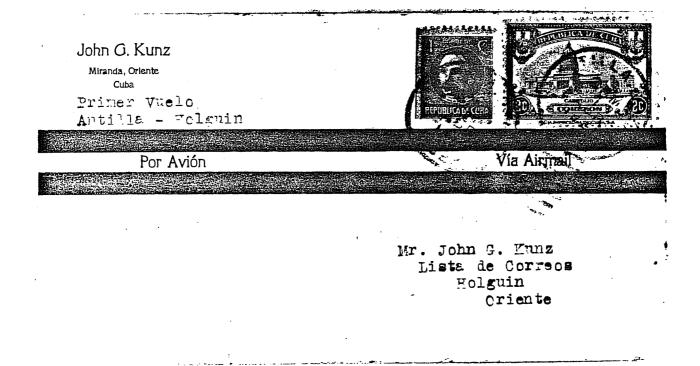


Pilot: R. H. McGlohn Contractor: Compania Nacional Cubana de Aviacion Curtiss (CNCAC) Postal rate: 3 cents/oz

Tested as branch of Route 1 service, Holguin to towns along Cuba's east coast.



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Return flight cover, Antilla to Holguin. Only 31 dispatches on this segment.

Inauguration of Route No. 2



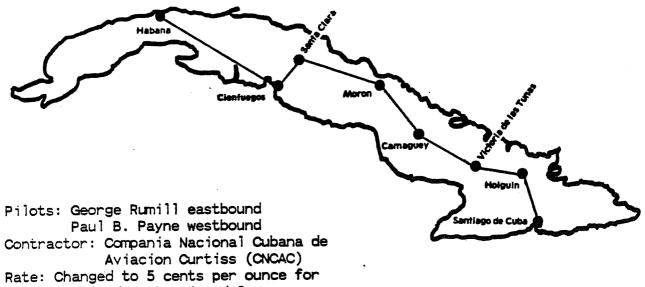
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Pilot: R.H.McGlohn Contractor: Compania Nacional Cubana de Aviacion Curtiss (CNCAC) Postal rate: 3 cents/oz

Just five days after that previous experimental service started, National Route 2 took over as an extension of Route 1 east from Santiago de Cuba, not Holguin.

PRIMER VUELO -Baracoa - Santiago de Cube \* Abr. 6. 1931 # VIA AIR MAIL A. me Glohn Sr.Roy C.Votaw **Divicion** de Listas Correos Santiago de Cuba

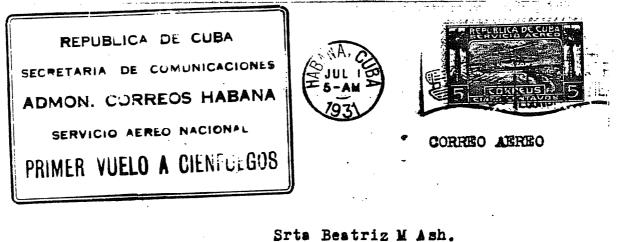
Short time for change of route gave little time to prepare first flight covers. Votaw return cover, signed by pilot, has special cachet for flight from Baracoa and is one of only 9 covers to make the full return flight to Santiago de Cuba. Addition of Cienfuegos to Route No. 1



combined routes 1 and 2

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Cienfuegos, an important south coast city, became route's first stop eastbound.



Srta Beatriz M ASA. Estacion FC. Cienfuegos,

Havana provided special cachet for mail flown on first flight into Cienfuegos.

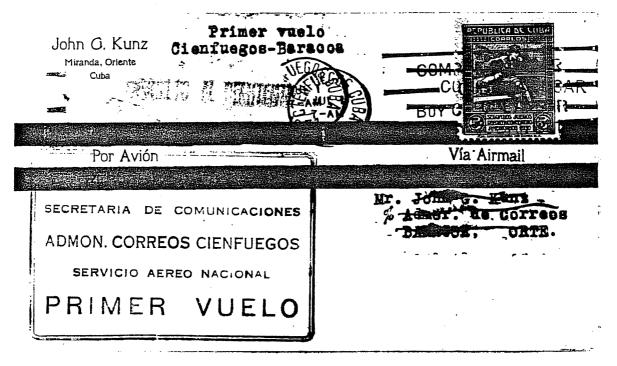
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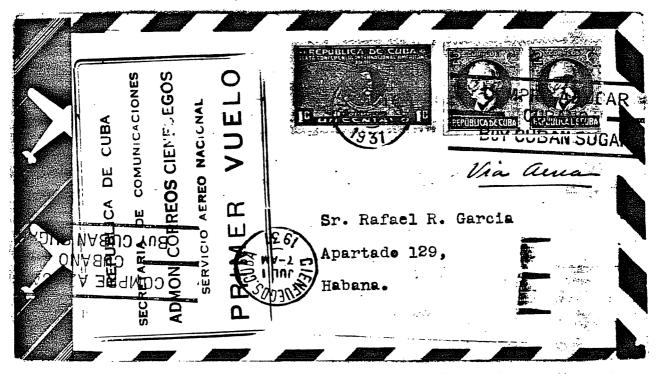
COMUNICACIONES ADMON. CORREOS CIENFUEGOS SERVIC J AEREO NACIONAL CUBA 93 Ц 0 Via aerea REPUBLICA RIMIR SECRETARIA DE Sr. Rafael R. Garcia Moron. ۵ Cienfuegos dispatches included Garcia cover with purple cachet to Moron. EPHRUICA NE CUI COMP George Jun BUY VIA REPUBLICALDE CUBA SECRETARIA DE COMUNICACIONES Sr. Nicolas Kawas C/o Apartado 113 ADMON. CORREOS CIENFUEGOS Holguin, Oriente SERVICIO AEREO NACIONAL PRIMER VUELO

Another to Holguin with 12 M backstamp was signed by pilot George Rumill.





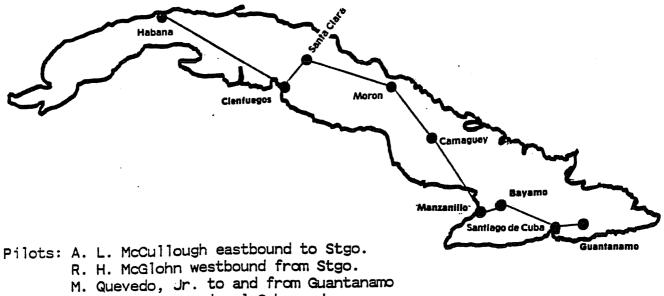
Postmarked 7 AM July 1 and backstamped July 2, this cover traversed most of national route 1 and route 2 to get to the eastern terminus, Baracoa.



Westbound dispatches from Cienfuegos reached Havana with no intermediate stops.



Rate to London was 5 cents national and 10 cents international air mail. Since cover was only partly flown, two magenta bars show interruption for ocean trip.



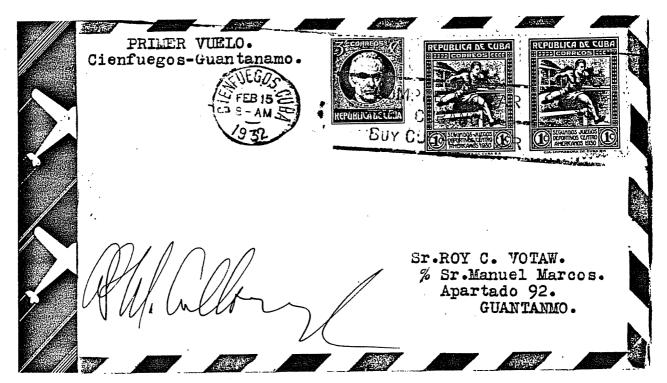
Contractor: Compania Nacional Cubana de Aviacion Curtiss (CNCAC) Rate: 5 cents per ounce

In a major change, Manzanillo, Bayamo, and Guantanamo became new stops on Route 1, while Victoria de las Tunas and Holguin stops were eliminated Feb 15, 1932.



Havana cover postmarked 5 AM has Bayamo cachet on reverse with 2 PM backstamp.

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Eastbound 8 AM dispatch from Cienfuegos signed by McCullough reached Guantanamo and received the Guantanamo cachet on reverse as well as its backstamp at 4 PM.



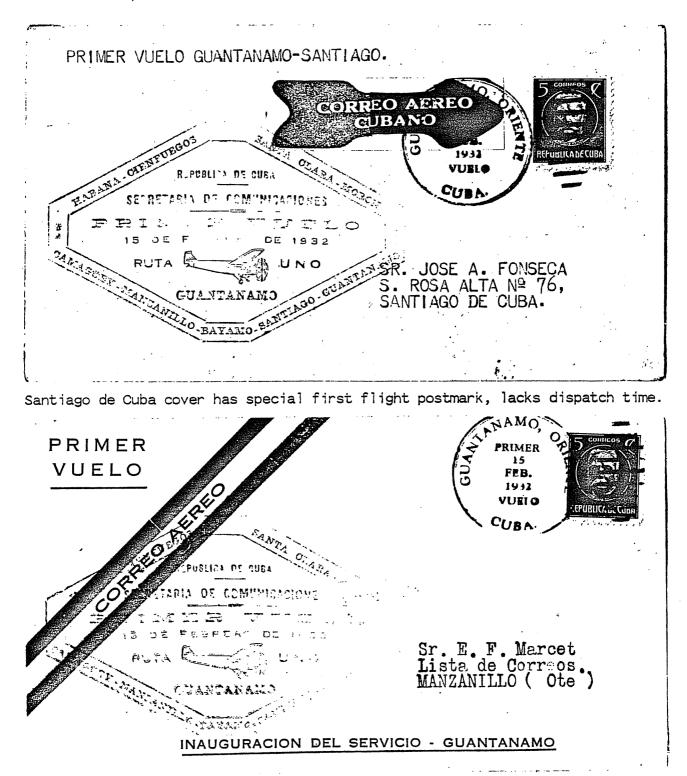
Santiago de Cuba postmarked its covers at 3 PM for this first Route 1 dispatch.

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PRIMER VUELO SANTA  $c_{\gtrsim}$ REPUBLICA DE CUBA RETARIA DE COMUNICACIONES \_\_\_\_ Ċ,  $\square$ 15 32 RUTA JNO MARCET DE CORREOS Guantanamo LISTA

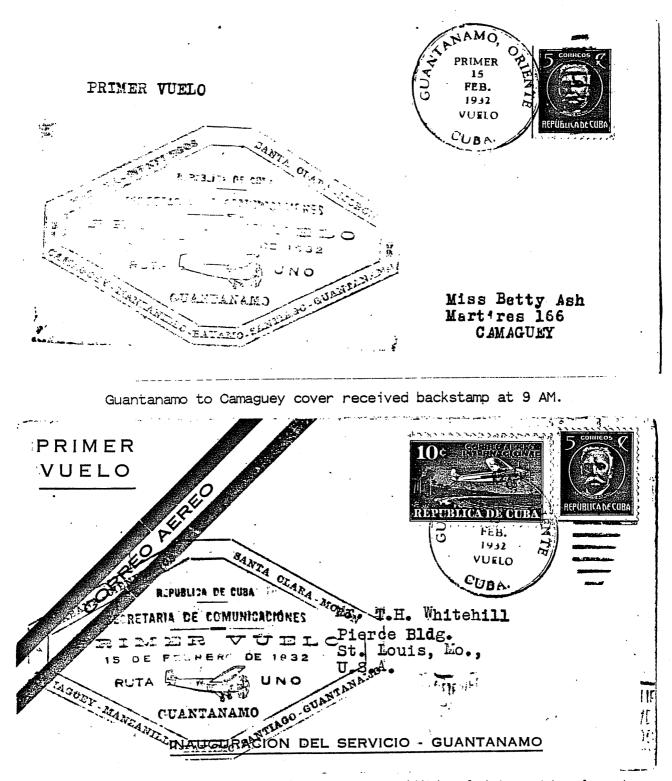
10 AM dispatch from Manzanillo to Guantanamo has both city cachets, front/back.

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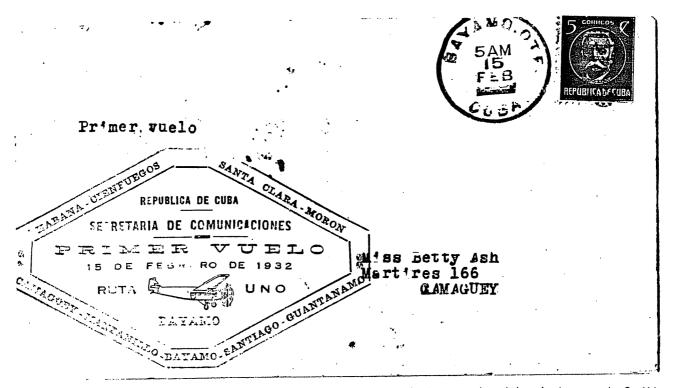
Westbound dispatches from Guantanamo exhibit the city's official flight cachet.

Specially printed cover to Manzanillo uses first flight cachets front and back.

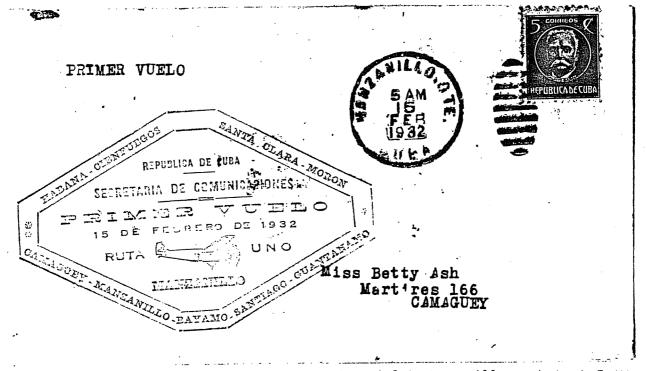


Cover to the U.S. via Havana requires 10 cent additional international postage.

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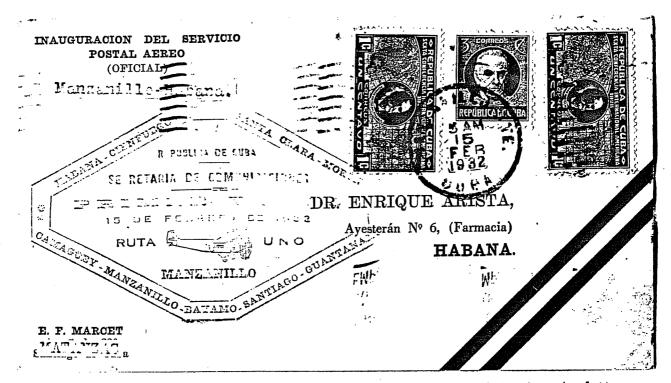


5 AM Bayamo-Camaguey cover with black Bayamo cachet received backstamp at 9 AM.

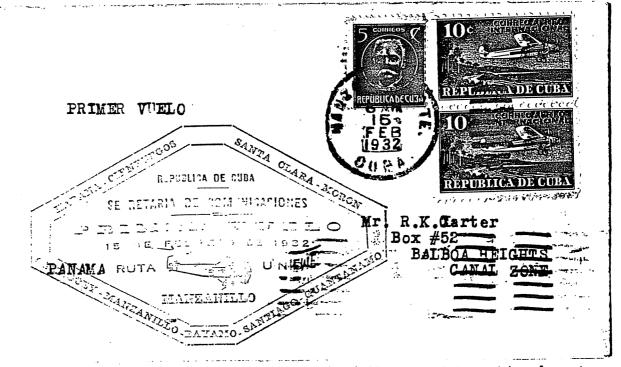


Cover from Manzanillo to Camaguay received a violet Manzanillo cachet at 5 AM.

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Specially printed cover with Manzanillo cachet went to eastern terminal Havana.



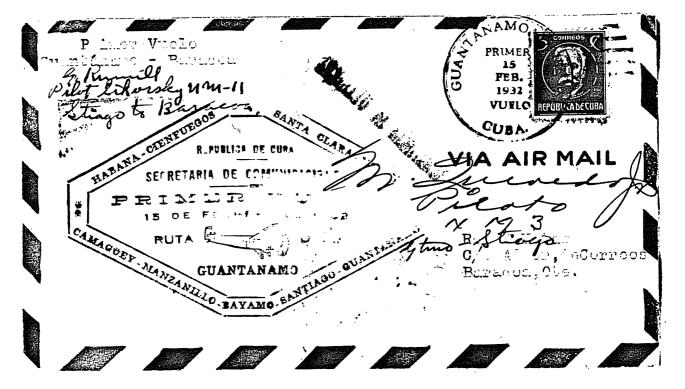
Manzanillo to the Canal Zone via Havana required 20 cents international postage.



Pilot: George Rumill Contractor: Compania Nacional Cubana de Aviacion Curtiss (CNCAC) Aircraft: Sikorsky Amphibian Postal rate: 5 cents/oz

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The day after Guantanamo became the eastern terminal of Route 1, it served as a new terminal for Route 2 and dispatches (postmarked the day before) went ahead.

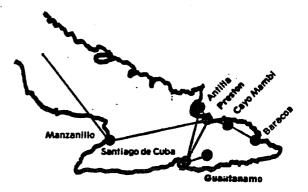


A special Guantanamo first flight postmark and the previous day's cachet signal new routing. Signed by Rumill, pilot on new route as well as by Quevedo, pilot Route 1 arrival, this cover went to postmaster at Baracoa and return to sender.

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Cover to Antilla at the end of the route arrived by 12 M.



Aircraft: Lockheed Electra "Maceo", Havana to Guantanamo (Route 1.)----Ford Trimotor, Santiago to Baracoa loop (Route 2.)-----Contractor: Compania Nacional Cubana de Aviacion (CNCA) (Pan American Airways had taken over 6 May 1932)

Rate: 5 cents per ounce

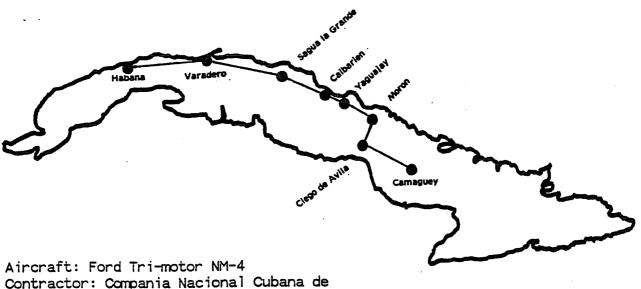
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In a change to routes 1. and 2., Preston became a stop as services improved for handling both national and international mail. These routes remained separate.

| SINCLAIR CUBA OIL COMPANY, S. A.<br>APARTADO 455<br>SANTIAGO<br>DE CUBA<br>DE CUBA<br>SINCLAIR CUBA<br>DE CUBA<br>DE CUBA<br>SINCLAIR CUBA<br>DE CUBA | THE DESIGNATION OF THE DESIGNATI |
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| NEWYORK.GUANTA  | •  |

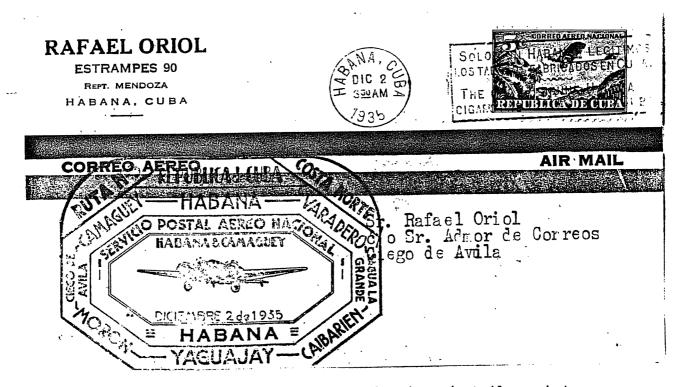
Magenta cachet applied in Santiago de Cuba listed all connections now possible.

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Contractor: Compania Nacional Cubana de Aviacion S.A. Rate: 5 cents per ounce

No. 3 was a new Havana-north coast cities-Camaguey route with tourists in mind.



Havana cover postmarked 6:30 AM has a purple Ciego de Avila cachet on reverse.

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AFTER 5 DAYS RETURN TO L. A. Wolf Admor. de Correos Sacua la Grande aministrador Corress <sup>C</sup>OSTA RUT AMAGUE ri A ANA POSTAL AEREO NACION SERVICIO AEREO DE LA COSTA NORTE. HABANA&CAMAGUEY RIMER DIA Sr. José AL Sanchez, DICIEMBRE 2 de 1935 Aparta do . #1202 SAGUA LA GRANDE Habana B B B Yarall

Sagua la Grande to Havana cover has its purple cachet and postmaster signature.

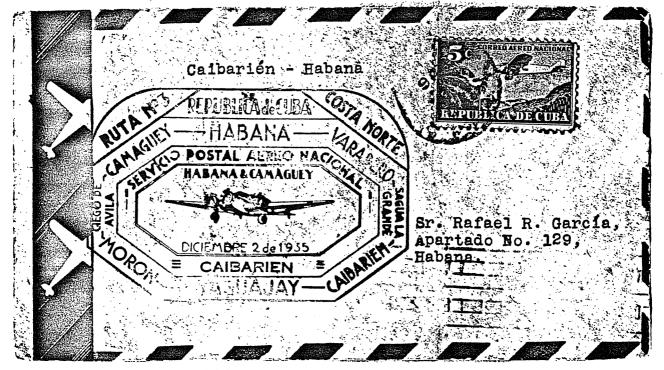


Varadero to U.S. cover did not receive blue Havana cachet or a 4 PM backstamp.



Return flight from Camaguey had engine trouble, brought down at Ciego de Avila.

Repairs delayed flight until Dec 3, although this was postmarked on day before.



Caibarien cover received blue Havana cachet and its backstamp at 4 PM on Dec 3.

## INTERNATIONAL AIR MAIL SERVICE TO CUBA

Inaugural Service, Foreign Route 1.

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Aircraft: Curtiss F-5-L (conversions) Santa Maria and Pinta Pilots: John W. Isemann T.L.Tibbs Contractor: Aeromarine West Indies Airways

Official Cachet Applied to all mail

This was the first U.S. foreign air mail service to any destination country. First class mail was carried on space available basis. No Cuban dispatches.

Mess Lamborn & Co. #49 Obispo (Altos) Eavara, Cuba

First class business letter brought in from north by train 1/2 hour before these flights left for Havana. One of the few nonphilatelic covers saved.

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Philatelic mail could be sent from Key West, if marked "VIA SEAPLANE" and the air mail rate of 6 cents/oz applied in stamps. Cachets were added privately.

From FIRST TRIP W. Wilson ₩. 1405 Hartford Bldg. Chicago, 111. USA NOV. - 1 - 1920 U. S.-CUBA 10304 AIR MAIL Bank of Nova Scotia Havana Cuba

W.W. Wilson, the most prolific cover preparer, used two first trip cachets.

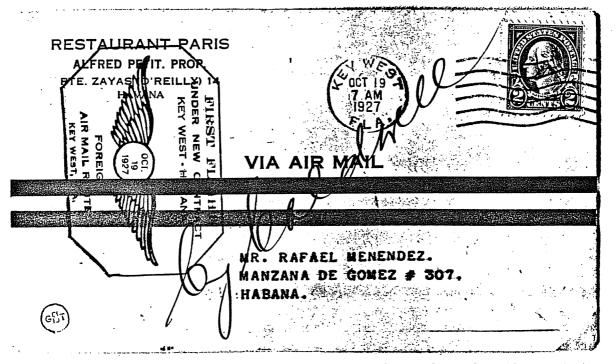
VIA SEAPLANE DELIVERY. FIRST TRIP 725 HON I HIST TRIP 1030AM NOV.-1-1920 U. S.-CUBA AIR MAIL R. A. TRUBY 305-8th, Street new stensing

The Truby brothers used the same cachets on cover with six cent air mail stamp.

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Aircraft: La Nina, Fairchild floatplane (property of West Indian Aerial Express) Pilot: Cy Caldwell, ferry pilot for WIAE Contractor: Pan American Airways (about to lose contract) Rate: First class mail (2 cents) no added fee

Pan Am's inauguration date for first contract arrived, but they were not not ready to fly. WIAE permitted Caldwell to make first flight in time.



First flight cover signed by Caldwell, part of 251 lbs of mail carried.

For first time, Lindbergh agreed to fly air mail for Basil Rowe and Dominican Republic postal service. A blue cachet hand stamp has: First Air Mail - Santo Domingo to Havana - Special Lindbergh Flight by the - "Spirit of Saint Louis."

SANTO DOMINGUNILIUBERGE CORREO AEREO ES "Spirit of St. Louis" B. L. ROWE c/o LAWRENCE A COLMAN MANZANA DE GOMEZ 843 HAVANA, CUBA.

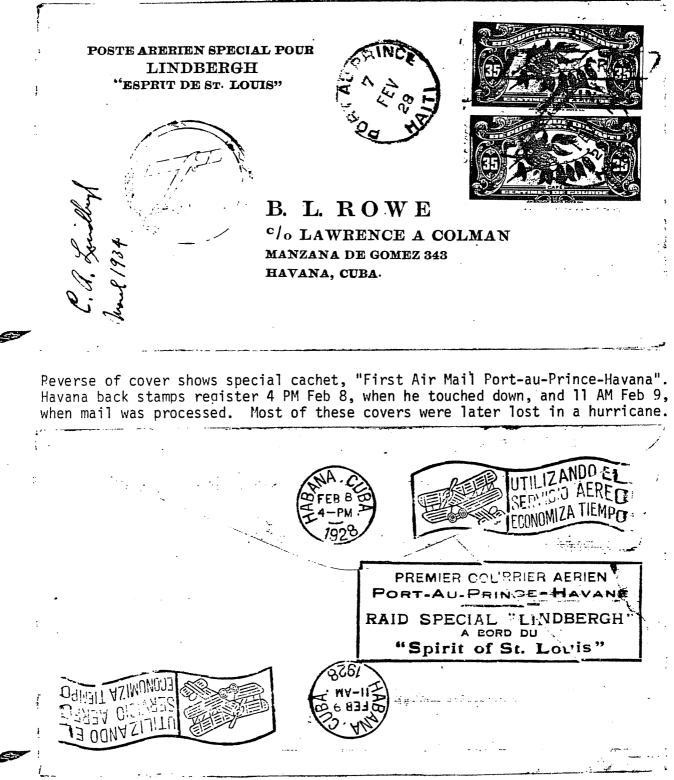
Covers to Havana were first air mail flights, since West Indian Aerial Express had not yet begun service to Cuba, planned for Feb 20. The covers remained on board during the Port-au-Prince visit, but reached Cuba ahead of regular mail. Most of the covers dispatched from Santo Domingo on the Lindbergh flight were standard air mail letters. Then, along came this registered cover.



It has the required postmarks and cachets to verify Spirit of St. Louis dispatch. It has both of the Basil Rowe cachets, a correct 12 centavos for postage and air mail, 10 for registry; with Havana receiving stamp.

## Caribbean Goodwill Tour

Haitian PO also cooperated with Basil Rowe to dispatch special covers for Cuba by Spirit of Saint Louis. They are characterized by both the Lindbergh cachet and the red AVION, which had already been used regularly in blue on WIAE mail.



On Feb 8 Lindbergh departed early for an all day flight to Havana and his most important "diplomatic" appearance at the Sixth Pan American Conference, where air line negotiations had been under way. By 9:20 AM he was over eastern Cuba.

Registered cover mailed same day as covers flown by Lindbergh. Sender requested routing via Havana, not the regular packet direct to New York. However, it does not have a circle/AVION mark as applied on regular Lindbergh covers. Was it really flown by him?

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Havana backstamp shows it was worked the same day as Lindbergh covers. No other known official routing could give this same schedule. The Lindbergh Study Group examined this cover and believes that it was one of the Lindbergh covers. At least one other similar cover exists. They were in New York two days ahead of the Bertolini cover.

This cover and its research described in The Airpost Journal, Vol. 59, p.20.

Caribbean Goodwill Tour

This has all of the proper postmarks for dispatch via the Spirit of St. Louis to Havana and then Miranda. However, has no Havana backstamps, only Miranda.

Was it flown by Lindbergh?

Far avion Spirit of St. Iouis

Hiranda, Oriente,

Suba.

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1. If it was flown by Lindbergh, time Havana to Miranda, 1 day, 13 hours, was less than other later covers until 1931, after inauguration of Cuba air mail. 2. It may also have been sent by the steamer, which had just arrived with the previous Valantine cover, offering quicker service to Miranda. Arrived 10th.

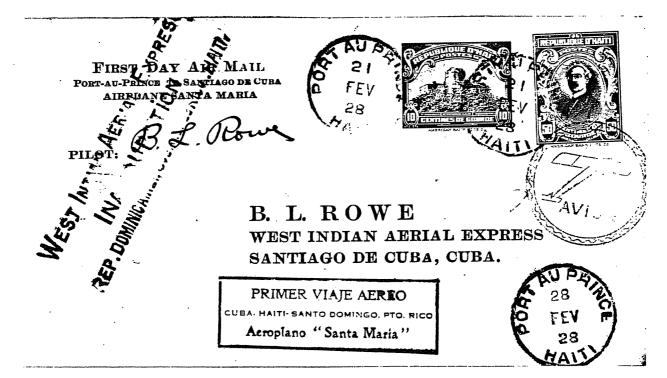
Who has other Miranda covers that may answer the question?

After the initial Lindbergh flight to Cuba, Santo Domingo was ready for regular interisland mail service to include Santiago de Cuba as will as Port au Prince.

FIRST DAY ÄIR MAIL SANTO DOMINGO TO SANTIAGO DE CUBA AIRPLANE SANTA MARIA PILOT: B, L. Pou B. L. RO WΕ WEST INDIAN AERIAL EXPRESS SANTIAGO DE CUBA, CUBA. PRIMER VIAJE AEREO CUEA, HAITI- SANTO COMINGO, PTO, RICO Aeroplano "Santa Maria" Basil Rowe signed cover with purple postmark has special first flight cachets. FIRST DAY AIR MAIL SANTO DOMINGO TO SANTIAGO DE CUBA R. I. DUNTEN, VICE PRESIDENT, WEST INDIAN AERIAL EXPRESS, C. POB A. SANTIAGO DE CUBA', CUBA. معهيدة عيائك يدارك وتشدر بالتبد Another by WIAE Vice President Dunten was given blue postmark, printed cachet.

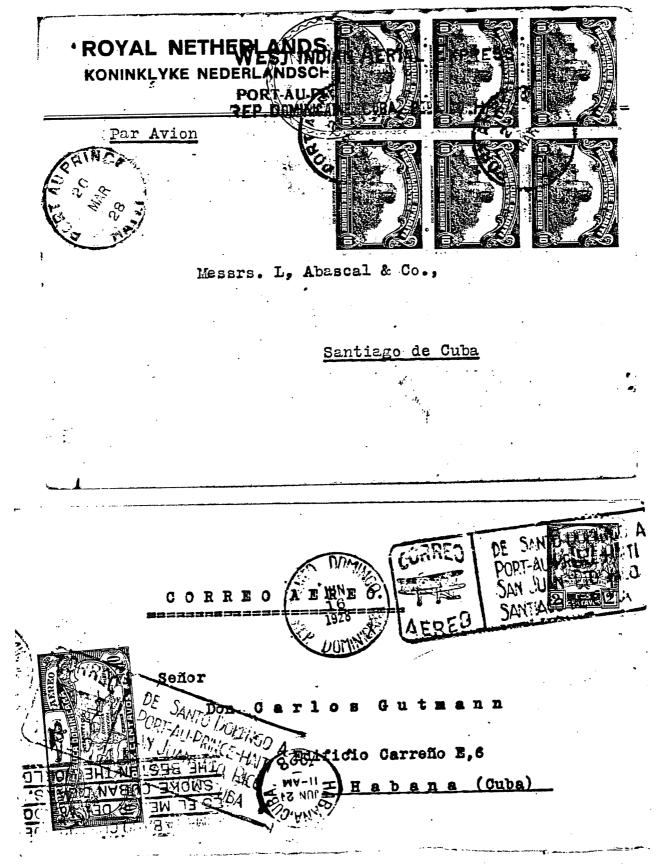
WIAE Dispatches to Santiago de Cuba

Port au Prince was not as ready for new service and took an extra week to start.



Three cachets and circular air mail handstamp on first flight cover to Santiago de Cuba was postmarked both 21 and 28 Feb. Backstamp shows flight on the 28th.

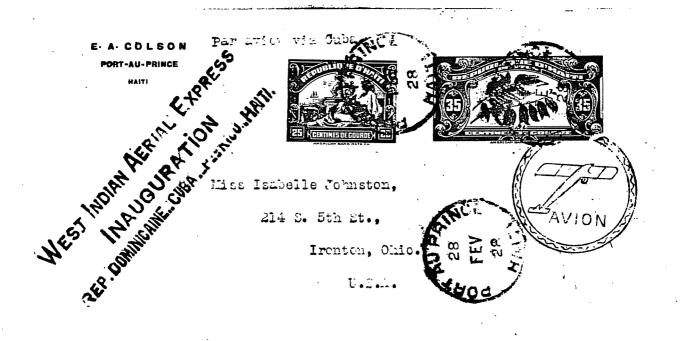
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Business covers from Port au Prince and Santo Domingo during regular service.

WiAE Dispatches to Santiago de Cuba

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Port au Prince was not as ready for new service and took an extra week to start.

Blue cachet and circular air mail handstamp on first regular cover to U.S., via Santiago de Cuba (backstamp shows same day, Feb 28) did not get U.S. backstamp. After the takeover by Pan Am, Rowe made one more flight to deliver his flagship Santa Maria to new owners. First time he flew mail (unofficial) from San Juan.

First air Mail from San Juan Basil L. Rowe, Bilst Mr. B. L. Rowe, -Sr. Federico Reimers, Apartado 285; Santiago de Cuba. Basil Rowe signed cover with San Juan postmark Oct 15. Backstamp was a favor. First Cir Mi Mr. B. L. Rowe. Pan American Airways, Inc., Sevilla-Biltmore Arcade, Habana; CUBA.

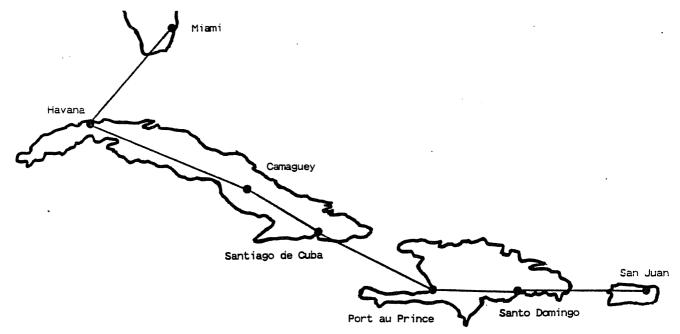
Another to Havana with a Nov 4 backstamp was also unofficial, but sentimental.

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On September 15, 1928, Pan Am opened a new northern terminal in Miami.

FIRST FLIGHT FOREIGN CAM 4 MIAMI - HAVANA GEO. T. STREET Apartado 1702 HAVANA, CUBA. This was flown on the new regular daily service from Miami to Havana. VIA AIRMAIL FIRST TRIP Via Miami, Fla. to Havanna, Cuba FIRST FLIGH 1 25SON DE LEON lecon 12 Altos HAVANNA, CUBA

In December, a new CAM service from the north made Havana connection at Miami.



Contractor: Pan American Airways (won award over WIAE) Rate: 10 cents per 1/2 oz air mail (5 cents to Cuba) plus regular postage

Rcute Segment

 $\bigcirc$ 

Trimotor Aircraft

Pilot

Miami-Havana "Cr Havana-Santiago de Cuba Santiago de Cuba-San Juan

"Cristobal Colon" Fokker F-10A "Cuba" Ford 5-AT-B NC 5192 Fokker F-VIIa

Ed Musick C.D. Swinson Basil L. Rowe

Pan Am did not anounce rates until last moment. Many postage due stamps added.

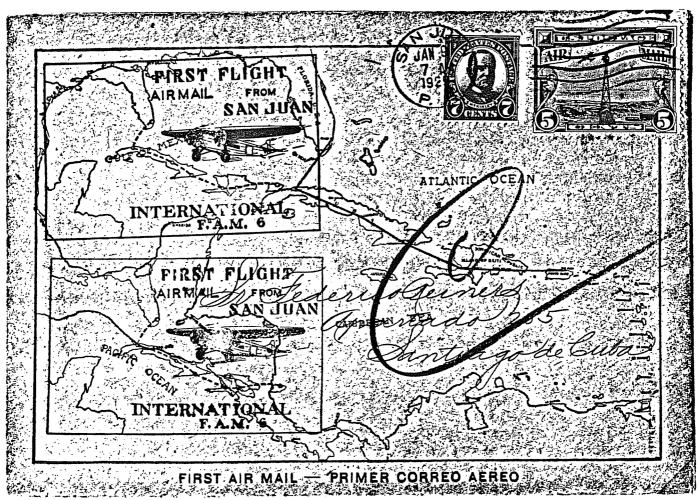
| Pilot.<br>Diady Mich.<br>FIRST FLIGHT<br>AIR MAIL FOOM<br>MIAMI<br>NITERNATIONAL.<br>INTERNATIONAL<br>FLANDING               | ť | T. F. Bouthana<br>P. O. Box 145<br>West Palm Beach, Fla. |                     |
|--|---|--|---------------------|
| FIRST FLIGHT<br>AIR MAIL FOOM<br>MIAMI<br>MIAMI<br>S Mr George T Street<br>Apartado 1702<br>Havana<br>INTERNATIONAL<br>Cuba. |   | Elindy Sale (NAM)  |                     |
| Apartado 1702<br>Havana<br>INTERNATIONAL<br>Cuba.  |   | FIRST FLIGHT   | Townsend F Southard |
| L INTERNATIONAL. Cuba.   |   | MIAMI  |                     |
|  |   | INTERNATIONAL<br>F.A.M. 6                                |                     |

Musick signed this cover he flew. It reached Havana an hour later than FAM 4.

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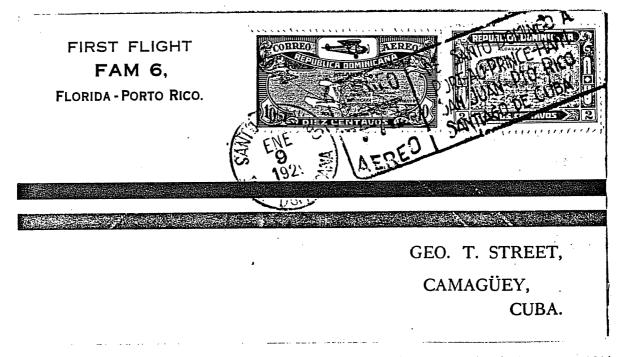
Incorrect (Hatian) postage due handstamp, but Cuban postage due stamps on Maria Meiendez cover with Santiago de Cuba machine backstamp, 9 PM, January 11, 1929.



Map of route inscribed on cover has the magenta and blue cachets and the backstamp.

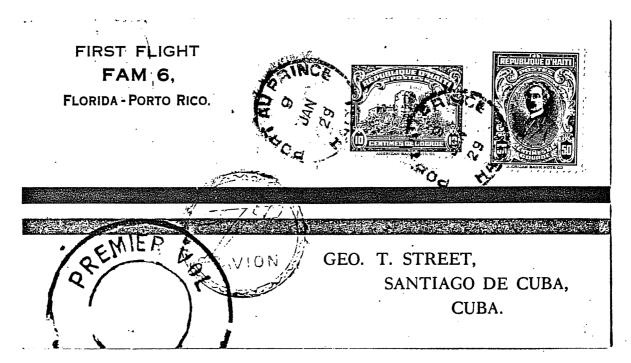
Santo Domingo dispatched three bags of covers to Cuba, for Santiago de Cuba, Camaguey, and Havana, using usual blue green air mail canceller.



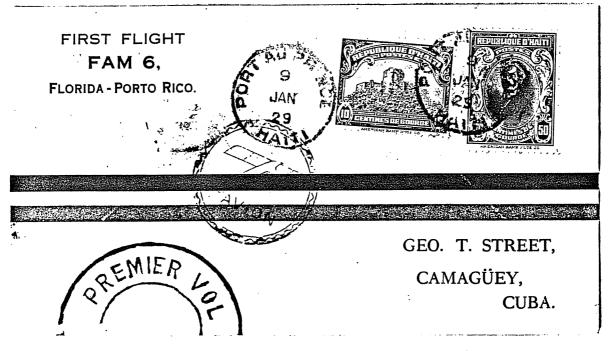


Camaguey cover delivered by air next day received 9:30 AM backstamp on 10th.

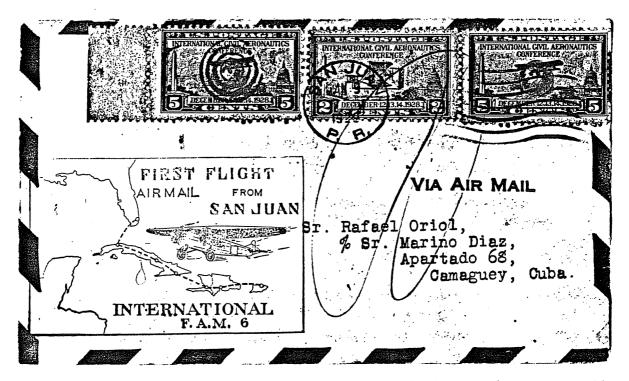
Port au Prince dispatched two bags for Havana and Santiago de Cuba. Latter held Camaguey mail. Used circle air mail (AVION) and first flight cachets.



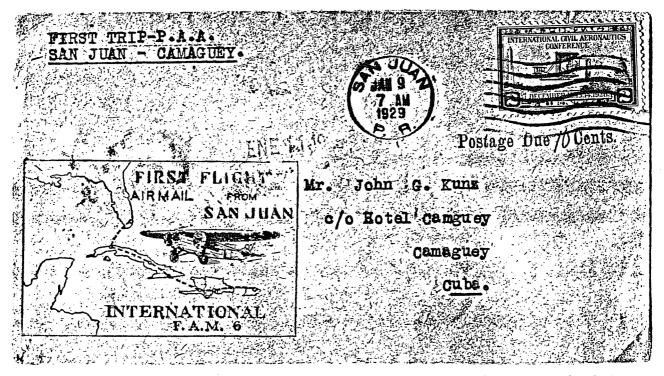
Street cover has 3:30 PM Santiago de Cuba backstamp, route map on reverse.



Camaguey cover delivered via rail next day received 3 PM backstamp on 10th.



Oriol cover to Camaguey with magenta cachet was backstamped 1 PM, Jan 11.

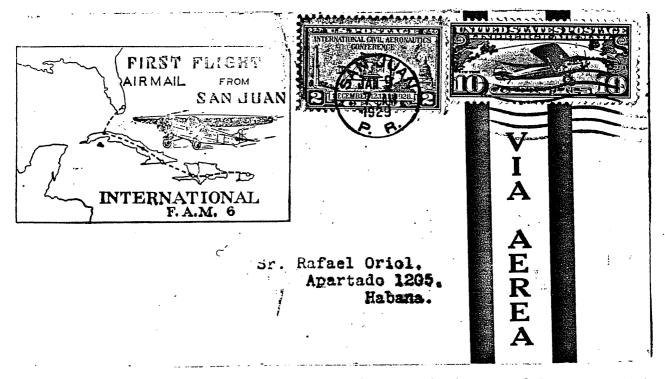


Magenta cacheted postage due Kunz cover has the Havana and Camaguey backstamps.



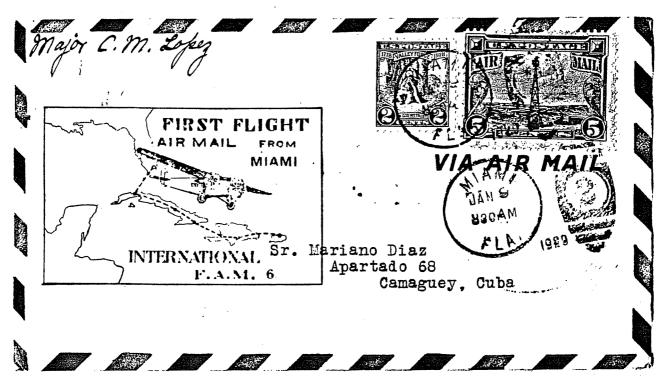
San Juan dispatches to all the Cuban cities were delivered only to Havana.

Street cover with purple cachet and correct rate has route map on reverse.



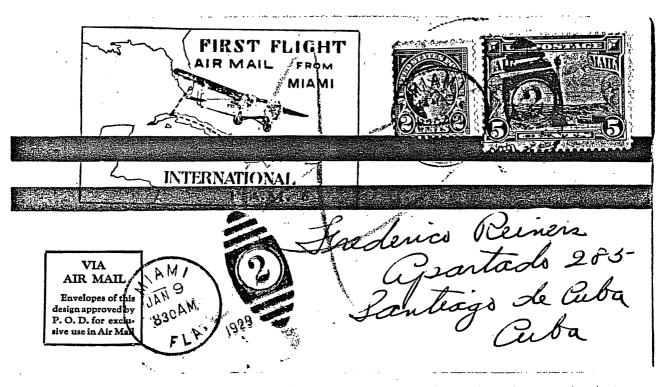
Magenta cacheted Oriol cover shows the usual Havana backstamp of 5 PM, Jan 10th.

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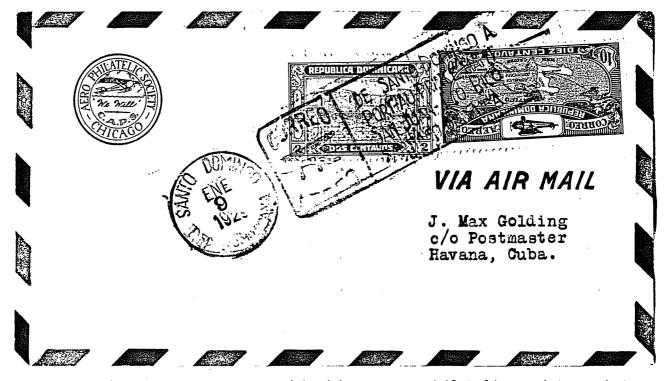


Miami dispatched Cuban mail only to Havana, from there it went further by rail.

Aithough flight arrived in Camaguey at 3:10 PM, this has backstamp: 1 PM, 10th.



Another in the same Havana dispatch went on to Santiago de Cuba, no backstamp.



Santo Domingo to Havana cover with Chicago Aero Philatelic Society cachet.

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This cover, like all Street covers shows entire route and ads on reverse.

## FAM 5 Inaugural Flight Miami-Cristobal

Although FAM and outlaw planes flew together, services offered were not equal. Both arrived in Havana the afternoon of Feb 12 then in Miami the next morning. FAM mail via Miami was forwarded by air mail; outlaw mail was sent by ordinary means. Official mail was backstamped in Miami at 12 M Feb 13; outlaw was not.



FAM cover, if returned via air from the southbound flight, was not backstamped Miami. It was backstamped in Havana at 12 M Feb 13. The landing in Miami was too late to connect with FAM 6 9:15 Havana flight. Either it was held over in Havana until morning or it was dispatched by steamer from Cristobal to Havana.



Outlaw cover most likely made the correct stop at Miami and could have reached Havana easily by 12 M Feb 14 backstamp time. Even an overnight boat would do.

72

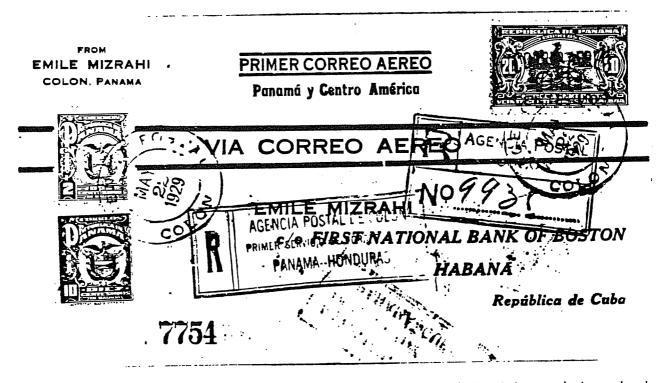
FAM 5 First Service to Intermediate Stops.



Cristobal to Havana has special flight cachet, a 5/21 postmark, backstamp 5/23.

B. L. Rowe Dan american airways Havana, arta

Self addressed cover by Rowe has cachet, first air mail service Panama to Cuba. Flights left Canal Zone Tu and Th (May 21 and 23). Panama mail arrived May 25.



Registered cover Colon to Havana has wrong Honduras cachet, Cuba cachet on back.

## FAM 5 Inaugural Flight Miami-Cristobal

The key to the dilemma is this cover intended for the FAM 5 flight to Cristobal, but without adequate air mail postage. However, it was flown to Havana by FAM 4 where it was transferred to a steamer for crossing to Cristobal, arriving Feb 9.



Similar transit time was possible for returning FAM 5 cover and explains return by Feb. 13. Its Havana backstamp, not air mail type, further confirms steamer.



FAM 4 type backstamp

FAM 5 cover backstamp

BEGRE Banco Refaccionario de: CAPITAL SOCIAL: \$ 1,000.000.00 TO MERIDA, YUC. ME CALLE 58 No. 519. HERE Curstin Brewer Pan american airways Havana Cuba Strath Fil

Pan American survey flight from Merida to Havana by Basil L. Rowe, Chief Pilot, was postmarked June 30, 1929 in Merida, YUC and backstamped Havana 8 PM July 1.

COOPERATIVA FILATELICA GALLE DE FLORA, 4-A MEXICO, D. F. 210 EREC Sr. Ra Taél R. Garcia. Pred > 124. Cuba AR. O MAUGURAL en el acciden al hidroavit

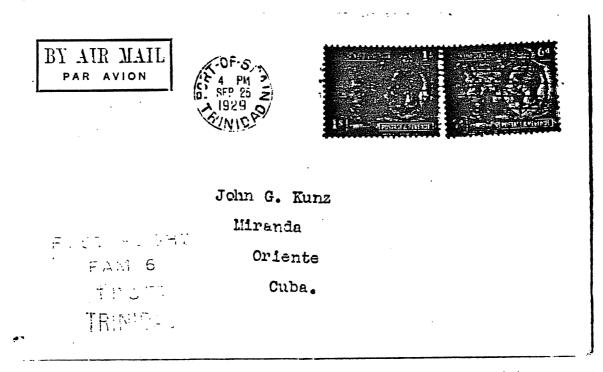
Mexico route 10 first flight to Havana ran into storms off Progreso was forced down in the Gulf of Mexico near Suculu. Trip discontinued, mail sent by boat.

Dr. Walter bess, NASSAU, N. P., BAHAMAS. BY FIRST AIR MAIL TO MIAMI, FLA. 1. L' de Lemi halcola 52 alla Afalaice FAM 7, Nassau Jan 2, 1929, backstamped Miami 6 PM Jan 2, Havana, 12 M Jan 3. REVIST MENS OFILATEL ADO POSTAL NO. 2684. MEXICO, D. F. AEREO Sr. Manuel Castro Limón, c/o. Sr. Rafael R. García. Pzzdo-124. HABA NA.CUBA. OR#285 -FAM 8 initial Mexican foreign dispatches Jun 1, 1930 to Havana Jun 4 via FAM 5.

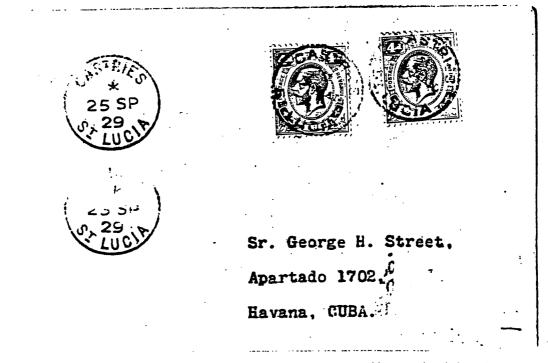
Other FAM routes, not through Cuba made some of their first dispatches to Cuba.

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At Port of Spain, the Lindberghs and Trippes left the flight and started westward across northern edge of South America, surveyed the uncompleted segment of route 5. Tilton flew the northbound first flight of route 6.

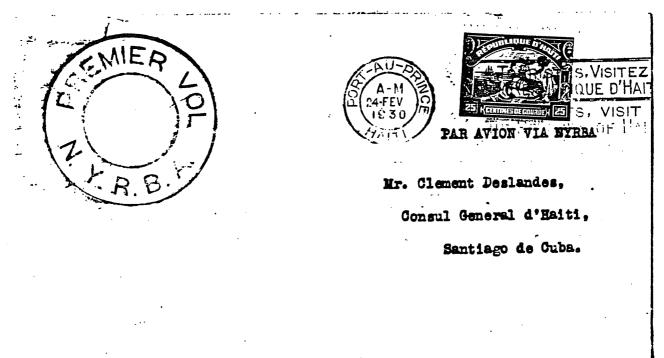


All of the northbound mail dispatched to Cuba was backstamped in Havana.

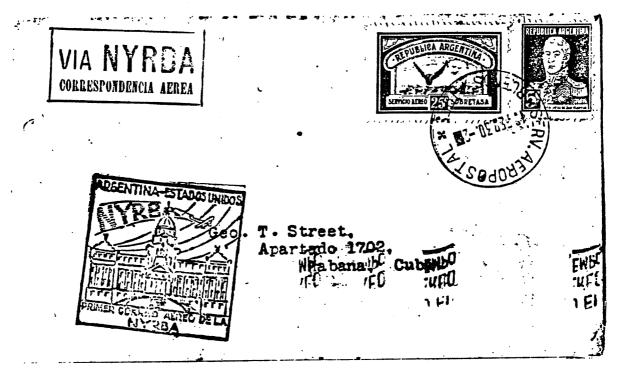


Only 22 covers, including this Street cover, were dispatched to Havana.

In San Juan, routing was split with Huey Wells flying a Consolidated Fleetster via Santo Domingo, Cienfuegos, and Havana to Miami, while the main flight took the short direct route via Port au Prince and Santiago de Cuba to reach Miami.



NYRBA cachet shows cover picked up by main flight during Port au Prince stop. Backstamp applied 9:30 AM Feb 26, the date main flight reached Miami on time. Havana covers, routed via Fleetster, got tied up in Santo Domingo two days by a storm and missed schedule. Backstamps 12 M, Feb 27 showed extent of delay.

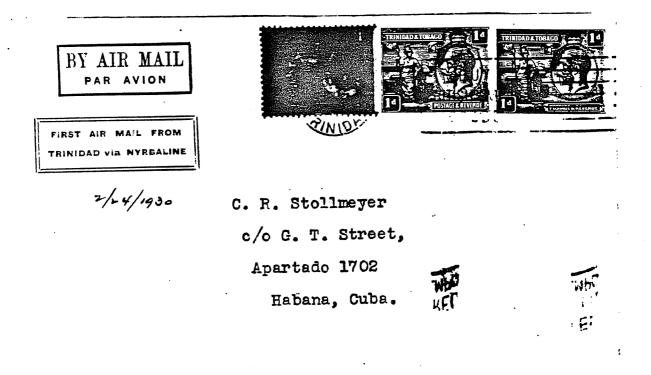


Two brown NYRBA cachets on Street cover with 25 cent air mail franking.

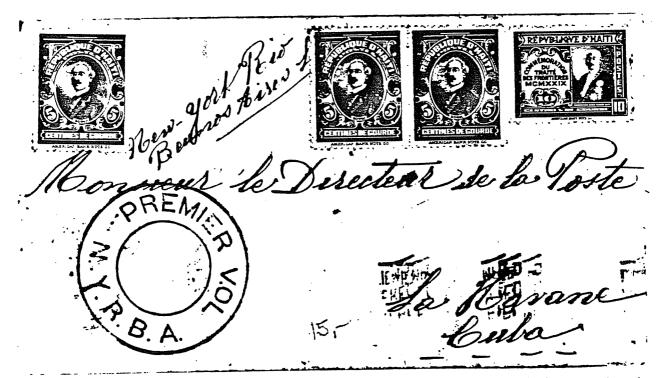


Cover dispatched from Rio de Janeiro has circular NYRBA postmark and a cachet.

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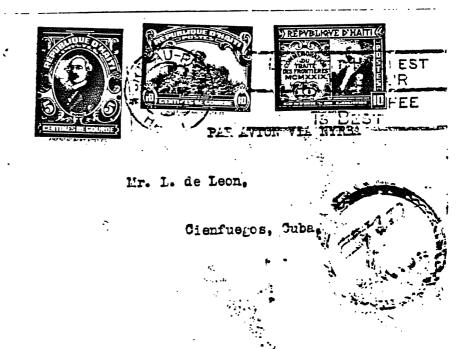


Port of Spain dispatch to Havana in mail transferred to Fleetster in San Juan.

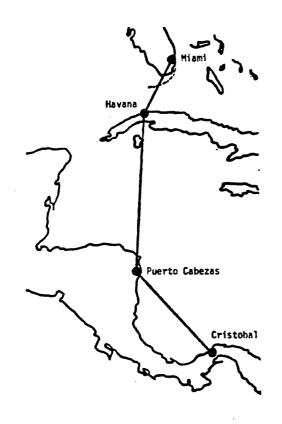


Apparently held in Haiti for Fleetster, but does not have Haiti date postmark. Only postmarks, correct Haiti cachet and Havana backstamp showing 12 M Feb 27. NYRBA Truck, Addition of Cienfuegos

For more service to Cuba, Cienfuegos added between Santiago de Cuba and Havana.



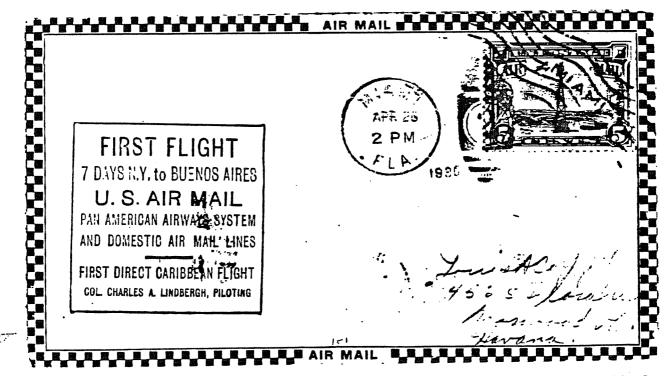
No NYRBA first flight cachet but circle AVION on Port au Prince regular cover Postmarked March 28. A backstamp applied 9 AM March 29, 1930 in Cienfuegos.



Aircraft: Sikorsky S-38 especially modified by lightening to the last ounce and adding a large fuel tank to make 650 mile over water flight

Pilots: C A Lindbergh and B L Rowe

Competitor NYRBA was giving 7 days Commodore mail service, Buenos Aires to US. Pan Am had to match this schedule to get Argentine mails to use their flights. Three days Canal Zone to US leg was main target and was shortened to 33 hours.

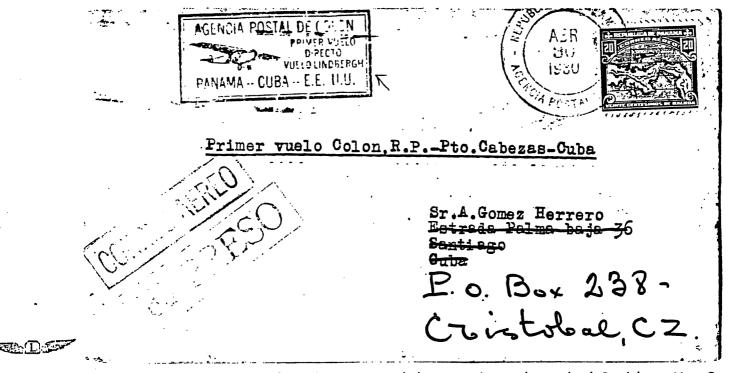


Modified S-38 took off with 249 pounds of mail and 520 gallons of gas. Single weekly flight took express route. Others followed a regular route 5 schedule.

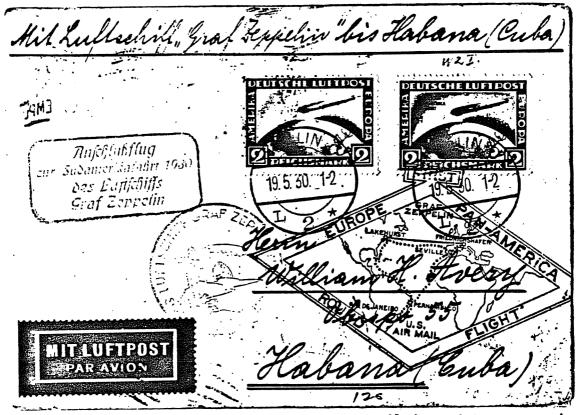
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1 Junit - Elin CRISTOBALTOMIAM AUGURATING L'A Pestin Briver Tan american airway 2 Havana Cuba F.A 

Rowe cover part of 3 lbs carried to Havana, which had not dispatched on flight.



Cover to Cuba has special cachet stamped in magenta and reached Santiago May 3.

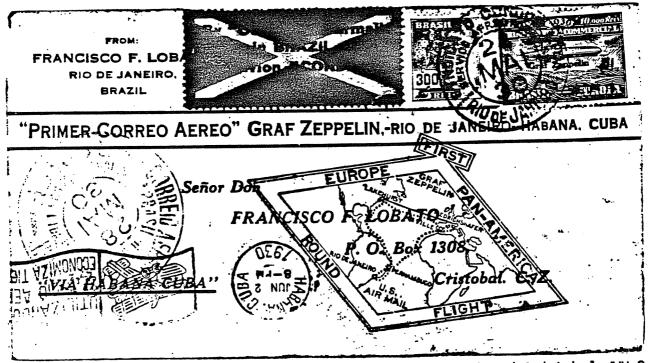


Berlin applied red connecting flight cachet for Friedrichshafen mail.

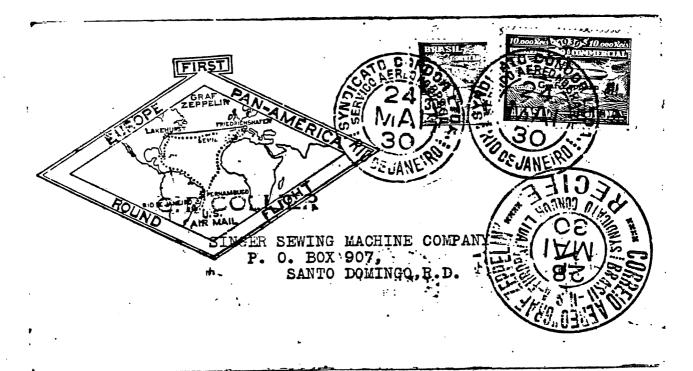
Although flight plans called for landing or mail drop at Havana, rain in Recife before Graf's northbound flight to U.S. restricted the fuel weight permitted. So Cuba bypassed. Mail flown back from Lakehurst.

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Brazil also dispatched mail to Cuba and via Cuba to near Caribbean destinations. This mail bypassed Cuba and was sent back from Lakehurst after receiving cachet.



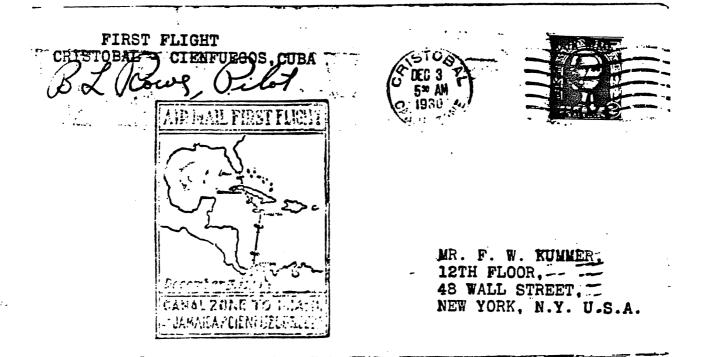
Dispatch to Havana and Cristobal, this reached Havana JUN 2 and Cristobal JUN 8.



Santo Domingo cover has same Havana postmark on reverse, Dominican Rep. JUN 14.

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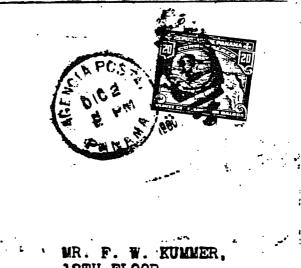
For the new express route from the Canal Zone, although a Commodore carried the first southbound mail, Basil Rowe used the Sikorsky he and Lindbergh used for a survey of the long overwater leg to Jamaica to carry the first northbound mail.



Cover signed by Rowe shows that the loaded Sikorsky was able to make the trip.

PRIMER VUELO PANAMA - CLENFUEGOS, CUBA

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12TH FLOOR, 48 WALL STREET, NEW YORK, N.Y. U.S.A.

Panama City cover without cachet was backstamped Cienfuegos 8 PM December 3rd.

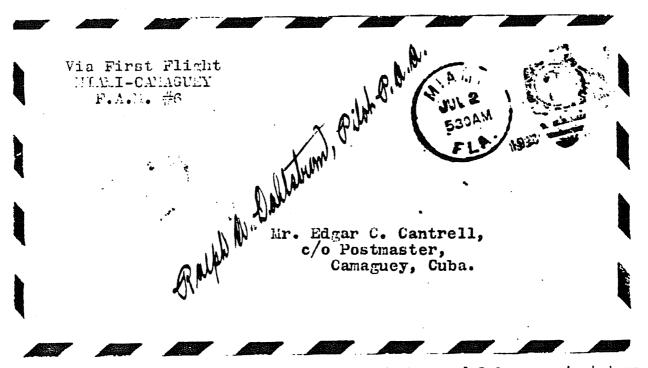
Starting July 1930, FAM 6 was rerouted via Camaguey, omitting Havana. However, Cuban postal service continued its no mail dispatch policy.

First Flight Miami-Camaugey VIA F.A.M. 6



George S. Hill c/o U.S. American Consul Camaguey, Cuba.

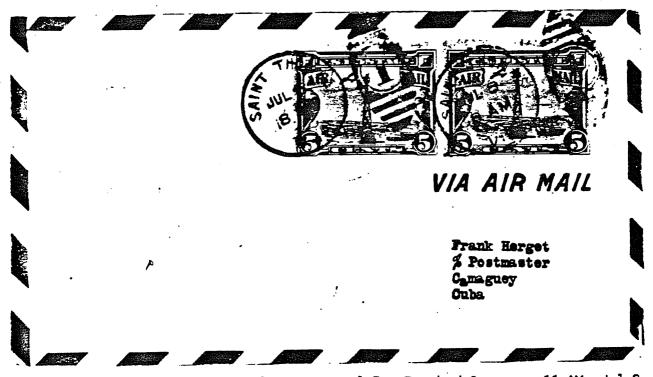
Still 5 cent air mail postage. 5:30 AM dispatch earlier than before.



5 cent albino envelope with pilot signature and 12 M, Jul 2 Camaguey backstamp.

First direct dispatch SAN JUAN - CAMAGURY Change of Schedule JUL ? July 2, 1930. 5<sup>30</sup> AM 1930 Par Avien VIA AIR MAIL By Air Mail • 2 • .\* Er. Jaime Gonzalez c/o Admdor. de Correos Camaguey, Ouba.

San Juan return flights started same day, Jul 2. Rate from U.S. islands, same.



Saint Thomas first dispatches later, on Jul 5. Reached Camaguey 11 AM, Jul 8.

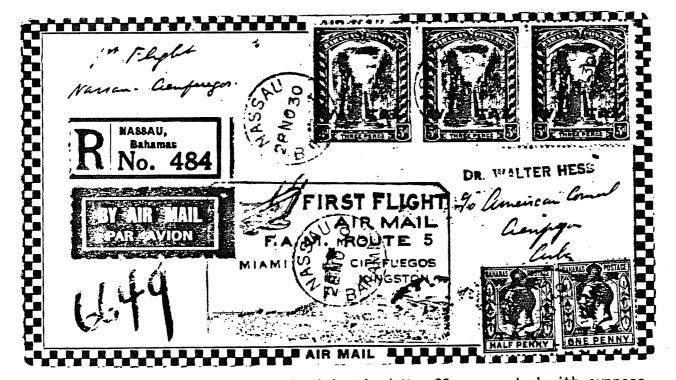
With the new (to Pan Am) Commodore flying boats with longer range, the Express Route now headed straight south to the Canal Zone via Cienfuegos and Kingston.

AIR MAIL Return to HUGH C. PRIDDY Box No. 72 Virginia. Keysville, FIRST FLIGH AIR MAIL ROUTE **OFNFUEGUS** MIAML KING BUY CUEAN \$UGA 17.8UD AJUE BEWO: AIR MAIL

Dispatched at 1:30 PM with black cachet, reached Cienfuegos for 6 PM backstamp.

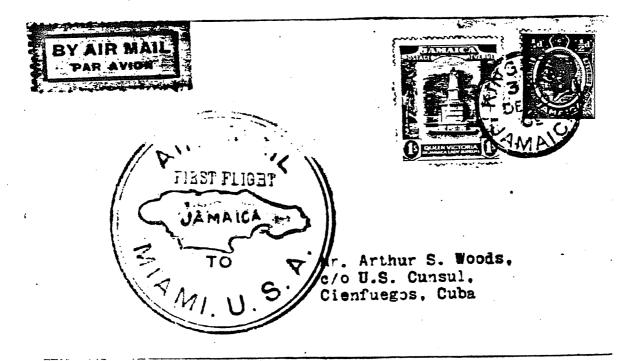


Example signed by pilot E. Schultz, also has less seen magenta official cachet.



Registered cover from Nassau arrived in Miami Nov 29, connected with express.

Kingston dispatches to this new express route were not scheduled to begin until Dec 10, a week after first flight north. Then flight arrived late.



Flight came too late to continue until 11th. Cienfuegos backstamp 11th.

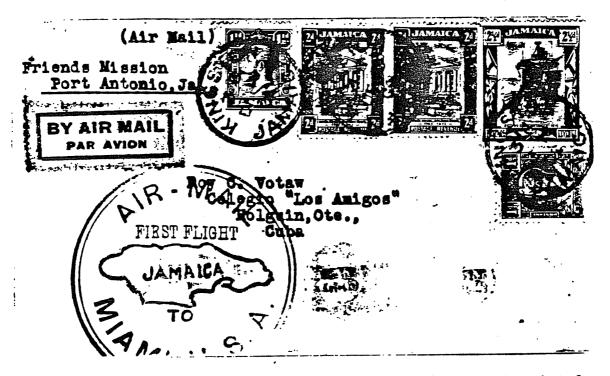
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U.S.F FIRST FLIGHT JAMAIC IA AIR MAI 3 7 M1 Mr. R. Oriol Spartado No. 1205 Habana, Cuba

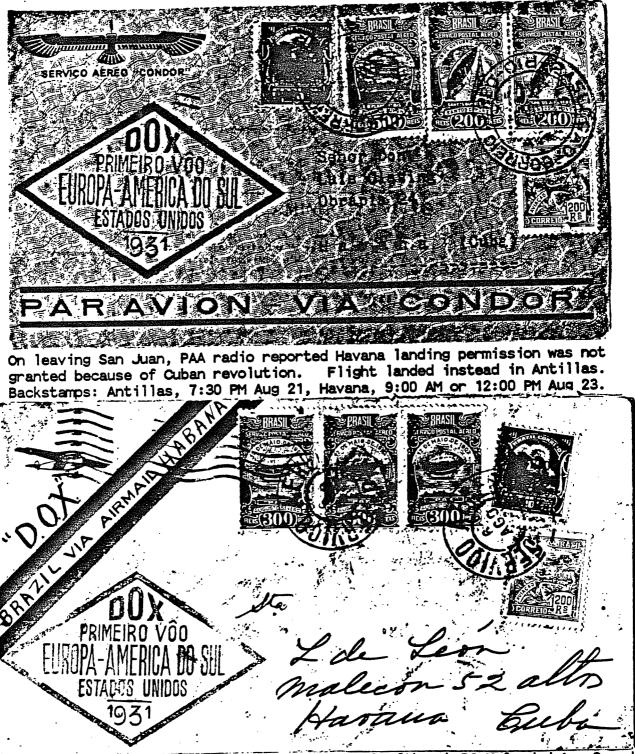
Cover to Havana was also delayed and it did not reach Cuba until the next day.

Caribbean Airways, Ltd. Flight Kingston-Santiago de Cuba

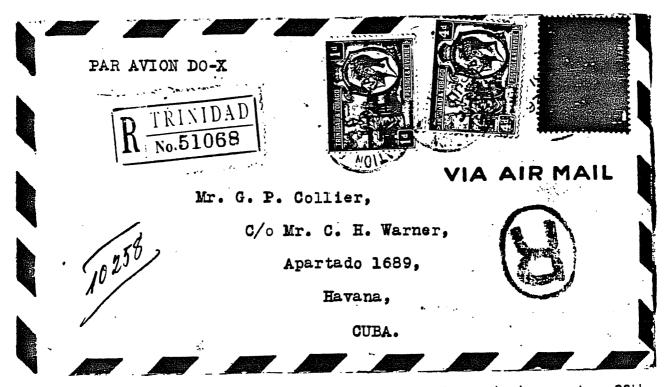
Caribbean Airways, about to lose its contract to carry Jamaican air mails to Cuba for inability to build air base at Kingston, got in one flight to Santiago de Cuba on morning Pan Am inaugural flight was delayed until PM.



Cover to Holguin was already postmarked DE 10 and given FAM 5 cachet for the Pan Am flight. Mr Holland flew it to Santiago de Cuba in "Fairchild monoplane," where distinguishing backstamp, 1;30 pm Dec 10th, was added. Foreign mail carried out of Brazil typically received 2200 Reis franking, regardless of destination. Numerous stops were made in antilles and U.S.



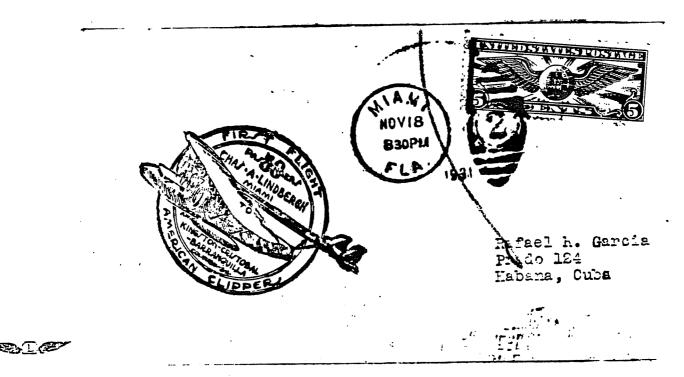
Unusual cover Para to Havana has Aug 6 postmark although DO X landed Aug 8 and did not leave again until Aug 18. An overnight stop turned into a long 10 day layover, more repairs, and an engine change before DO X was ready to continue. As the DO X came north through the Antilles, it picked up covers made for Cuba.



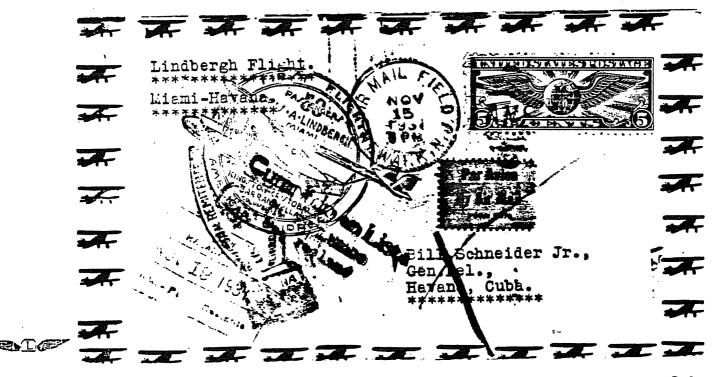
As marked on this cover, it was intended for DO X transmission on June 26th, but was not held for the DO X. It was still in Rio, far behind its schedule. The cover had been forwarded via Pan Am long before DO X arrival August 19th.

| AFTER FIVE DAYS RETURN TO             | FIR BORNIER, SO-X.                            |
|---------------------------------------|---|
| ST .HARY'S .STREET, ST. JOHN'S .ANTIN | FA.B.W.I.                                     |
|                                       |   |
| MESSES.TRE WEST LIDIA OI              | IL OT PANT. O STATE AND THE STATE             |
| SANTIACO,                             | E ALE AND |
| BAN SUM                               |   |
|                                       |   |
|                                       |   |

Instead of being delivered directly to Santiago de Cuba, backstamps show this cover went into Havana and the revolution before reaching its own destination. First Flight of the American Clipper



Other colors were also used for the Miami cachets, such as on this black cacheted cover, Dickason (Standard Airpost Catalog) to Garcia in Havana.

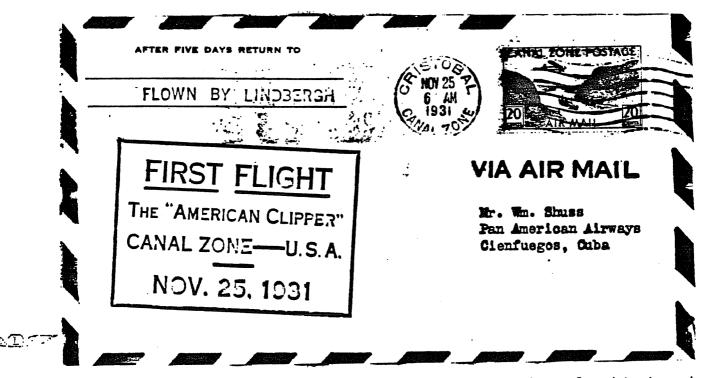


Schneider cover received front and back purple cachets on way to Havana P.O.

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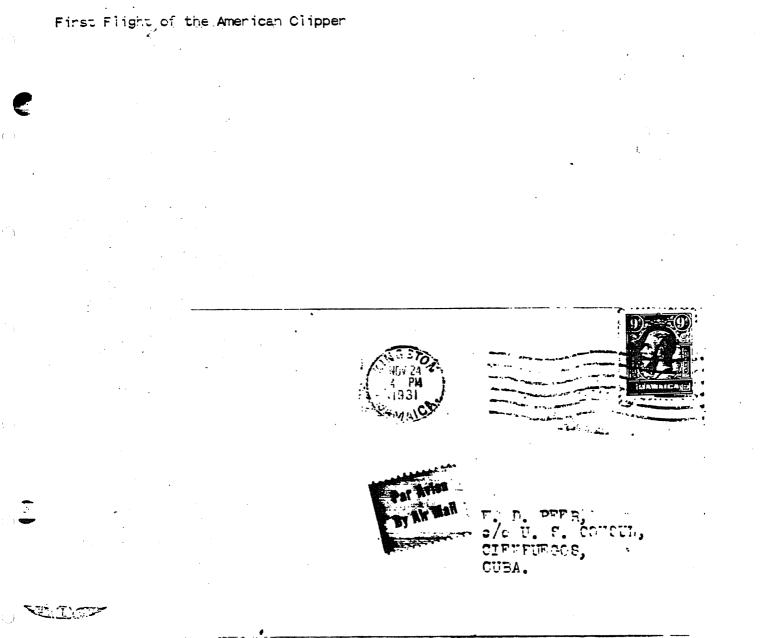
Bast! Rowe covers had cachets printed with other colors than usual blue-green.



Cover for Cienfuegos, where Cuban Philatelic Club was waiting for date to put on cachet. On southbound trip cachet was made too early and wrong date shown.

| TER FIVE DAYE RETURN TO                  | NOV<br>24 PM F | COR COS NACISNALES                      |
|--|----------------|---|
| Q3.=                                     | COTO           | VIA AIR MAIL<br>Uh Hun Bhury<br>Uhrande |
| من من المن المن المن المن المن المن المن |                | Uliranda<br>Orinte<br>Verica Cuba       |

Kunz prepared cover from Colon to Miranda, Cuba was transmitted through Havana.

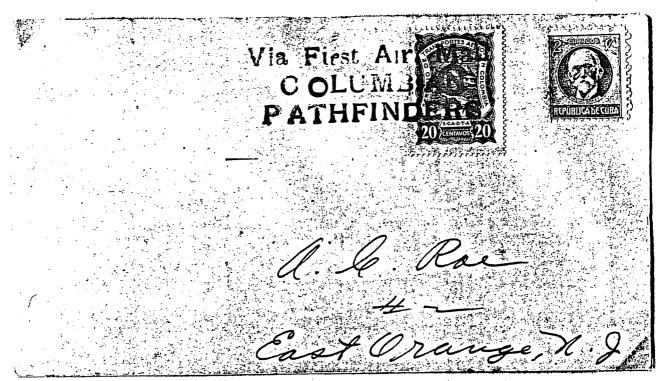


This Peer cover had the correct 9d franking from Kingston to Cienfuegos.

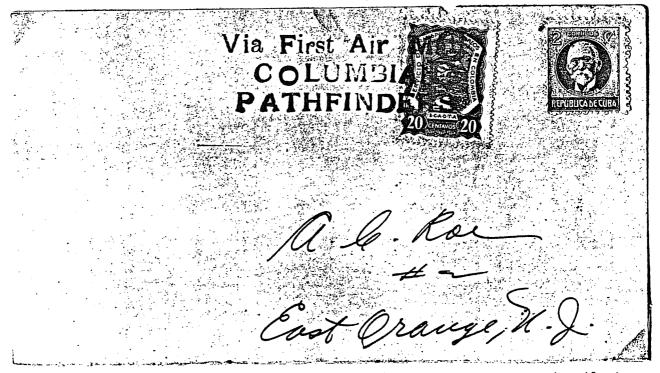
## INTERNATIONAL AIR MAIL SERVICE FROM CUBA

Sociedad Colombo-Alemana de Transportes Aereos (SCADTA)

Roesler-prepared covers for fliers' homeward flight from Cuba to Colombia used SCADTA stamps bearing Cuban consular overprints with the letter "C". However, there has been no evidence that these covers were flown on that return flight.



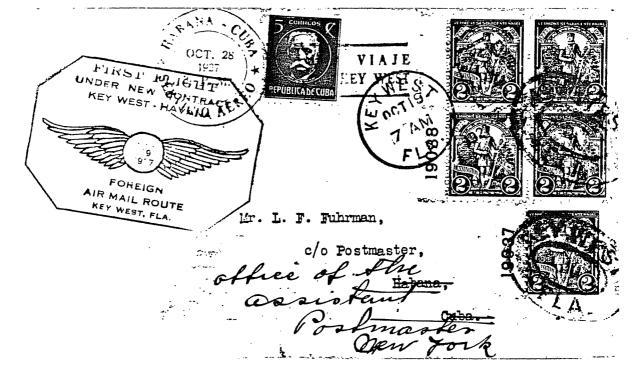
Misspelling of Colombia as "Columbia" in his cachet may have led to rejection.



Another, maybe intended as registered cover, has SCADTA registered mail stamp.

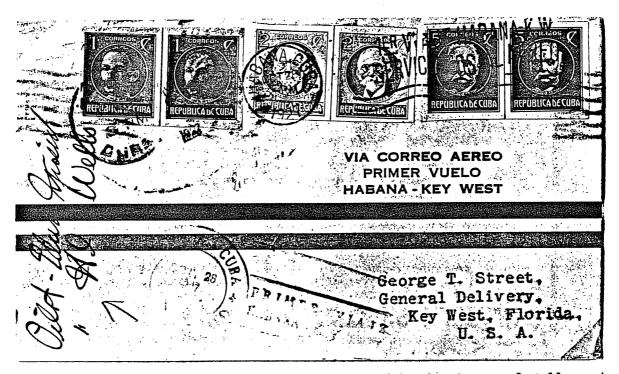
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Extra time between south- and northbound flights made round trip cover possible.

Return flight from Havana 10 days later, delayed one day by wet weather. Pan Am pilots Wells and Musick (not yet certified) used their new Fokker trimotor, General Machado; this was the first regular service from Cuba.



Both black and magenta first flight cachets with signatures of Wells and Musick. Franking with line pairs of imperf stamps overpays 5 cent rate.

ABOGADO Y NOTARIO M. ALDAMA (AMISTAD) 134 TELFS. 1-5041. A-897 HABAN. For AV U. S.

First flight cover to New York with correct franking has unusual blue cachet.

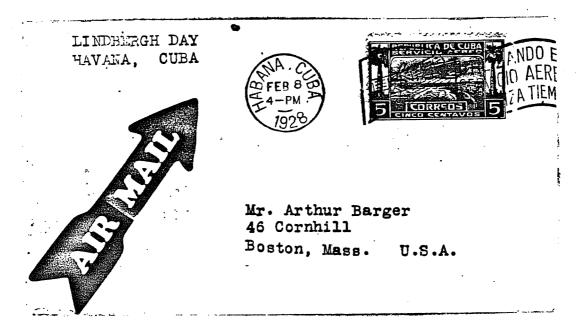
Via Correo Aereo 20 AAA Habana - Key MELOCO 12 Contraction of the second 5 -: P. M. 1010 NE 361 المستواليين والمراجع الموادية. مراجع المحاصر المحمد المحمد المراجع Ì HARRY E. KLOTZBACH, 書 Care of Postmaster, Via First Flight ----KEY WEST, FLA., U.S.A AIR MAIL Havana to Key West This was held in Havana awaiting the eventual start of regular service. WILLIAM H. AVERY PHILATELIST PROGRESO HAVANA, CUBA Via Correo Aereo; Via Correo Aereo. Habana - Key West. Habana - Key West ¥r. Francis J. Field. HABANA-CUBA Sutton Coldfield, OCT 5 England · . - :

Anticipating a return flight on the 19th, some collectors acted early.

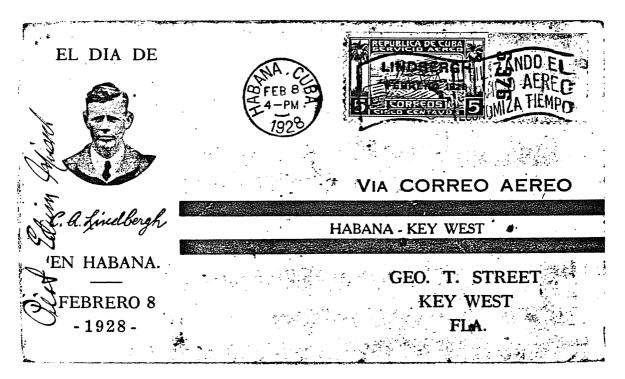
Collector intended this Registered cover to England to be dispatched on return flight, but Sutton Coldfield backstamp Oct 31 shows its dispatch on a steamer.

-

2

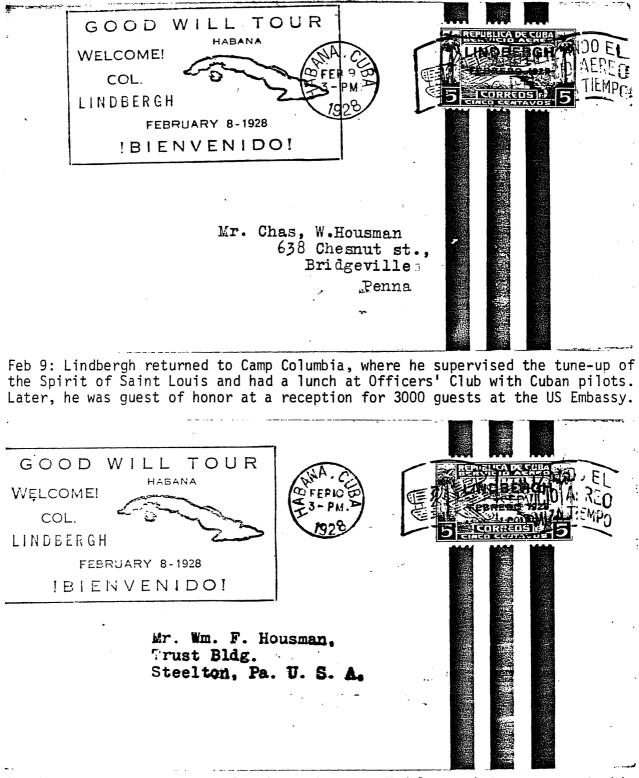


Sent Lindbergh's arrival day before special stamp was put on sale.



Greeting cover with special Lindbergh stamp was flown to Key West by the afternoon Pan Am flight. It also was signed by its Pilot, Edwin Musick.

Between 50 and 75 of these covers with the boxed cachet were prepared each day throughout Lindbergh's Havana visit to commemorate his activities and honors.



Feb 10: Medals. First, the Province of Havana Medal struck to commemorate his transatlantic flight. Then 50,000 people crammed into Central Park and packed rooftops and balconies to see him receive keys to the city. Later, from Pres. Machado, the Grand Cross of Order of Miguel de Cespedes, Cuba's highest honor.

3

100

He left Havana in low clouds at 2:26 AM, lost his way when two compasses became eratic. After finding his position over Bahamas, he made direct track through bad weather to Saint Louis. Only "We" could have made this flight before dark.



## $_{\gamma}$ M<sup>R</sup> AGUSTIN GOYTISOLO

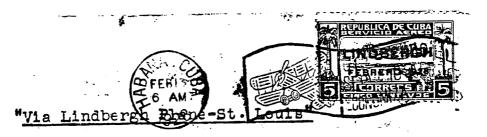
<sup>c</sup>/<sub>o</sub> Cuban Consulate

St. Louis, Mo.

U. S. A.

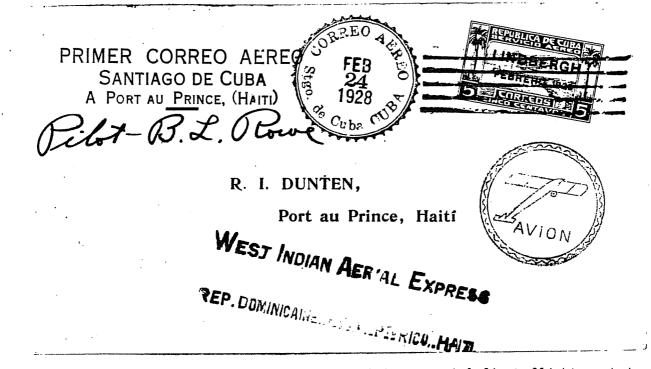


Cover purported to have been carried by Lindbergh or escort was postmarked in Havana hours after Lindbergh left. Backstamp has an impossible arrival time. Even the special Lindbergh cachet is not seen on other Havana welcome covers.

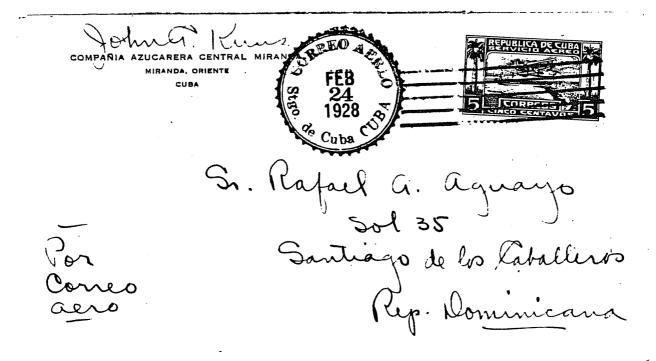


Piece of cover by another unsuccessful collector confirms 6 AM postmark.

First dispatches from Santiago de Cuba after WIAE/Cuba contract were on Feb 24.



Basil Rowe signed cover with purple postmark has special first flight cachets.

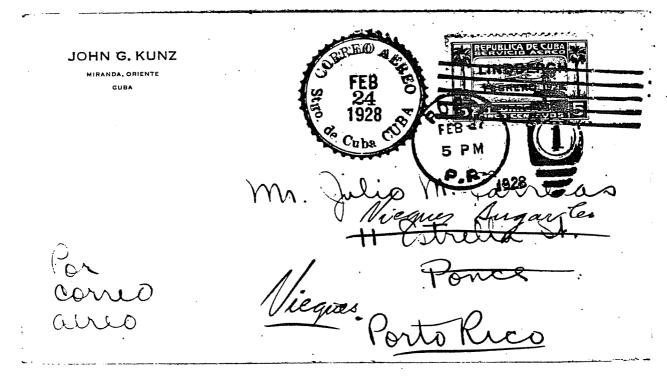


Another by Kunz reached Santo Domingo Feb 25 after overnight at Port au Prince.

Although no U.S. mail could be sent from San Juan, Cuba could dispatch there.

PRIMER CORREO AEREO SANTIAGO DE CUBA A SAN JUAN DE P. R. St-BZ Austin Brewer Room 304 Ochoa Bldg San Juan, P. R. PRIMER VIAJE AEREO CUEA. HAITI- SANTO DOMINGO. PTO. RICO Aeroplano "Santa Maria"

Basil Rowe signed cover with purple Feb 23 postmark has first flight cachets.



Kunz cover to Ponce, Puerto Rico reached San Juan Feb 25 and Ponce on Feb 27.

1

-04 NOC. ST. PETERSB nl Minimally damaged by water, but requiring official seals to close, this received cachet and was forwarded to addressee. Mrs. E. Kempsen. C' Reilly #51, Hevana, Cuta. 1 Mrs. Margaret Hagerty REC. ST. PETERSBURG, FLA, 807 Archer, Nashville, Tennessee AUG. 16, 1928 FR. WRECKED PLANE W Π. <u>\_S</u> Another more thoroughly soaked and damaged cover backstamped Nashville Aug 18.

Pilot Fatt on northbound flight missed Key West and forced to land in Gulf of Mexico. Rescue by SS Legionnaire crew. FAM 4 LAST FLIGHT HAVANA-KEY WEST

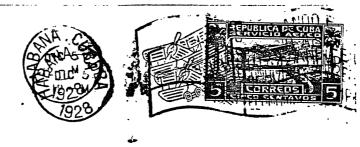




FLA.

Havana did not make its last dispatch to Key West until December 4th.

FAM 4 FIRST FLIGHT HAVANA-MIAMI



GEO. T. STREET

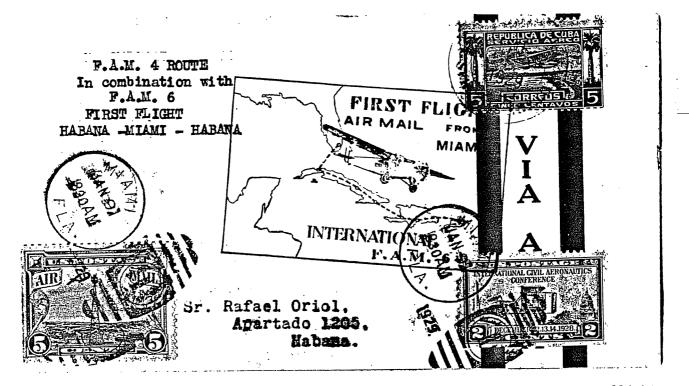
**KEY WEST** 

GEO. T. STREET, MIAMI = FLA.

From December 5 on, all flights went directly to Miami.

## FAM 6 Inaugural Flight Miami-San Juan

The only way Cuban collectors could dispatch mail on the outbound flight to the other islands was to direct it to Miami by FAM 4, with U.S. stamps for postage.



This went to Miami afternoon before first FAM 6 flight for quick return flight.



Correct 12 cents U.S. air mail and regular postage for Dominican Republic mail.

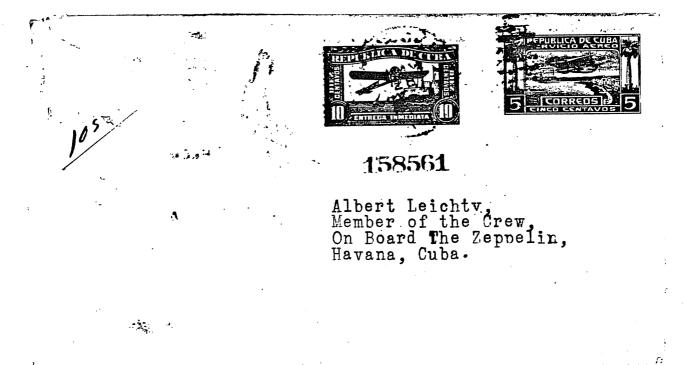
First genetier fli Havana-Cristic 8] Via Pto.Cab Sr, -.Gomez Herrero Box 238 Cristobal, C.Z. 

Cuba did not dispatch directly to express route. Had to use FAM 4 or 6 first.

Dual franking on cover from Cuba paid for flights to Miami and on to Cristobal.

77

Roessler "Fantastic Cover" intended delivery to a crew member on Graf Zeppelin for subsequent flight to New York. Connection missed when Graf bypassed Cuba.



Reverse of cover has Cuban franking, including special delivery. Postmark was MAY 28. Front has 12 cents U.S. postage and Havana receiving stamp of 26 MAY. U.S. postage is cancelled with East Orange postmark JUN 4, probably on return. Air mail went by air between Havana and Miami but the contract did not provide for air mail service when it required service beyond Miami. A sender had to provide correct U.S. franking for this service.

<sup>GENERAL</sup> ELECTRIC COMPANY OF CUBA

1930 cover from Havana to Cleveland using 5 centavos Cuban with 5 cents U.S. for continuing air mail in U.S.

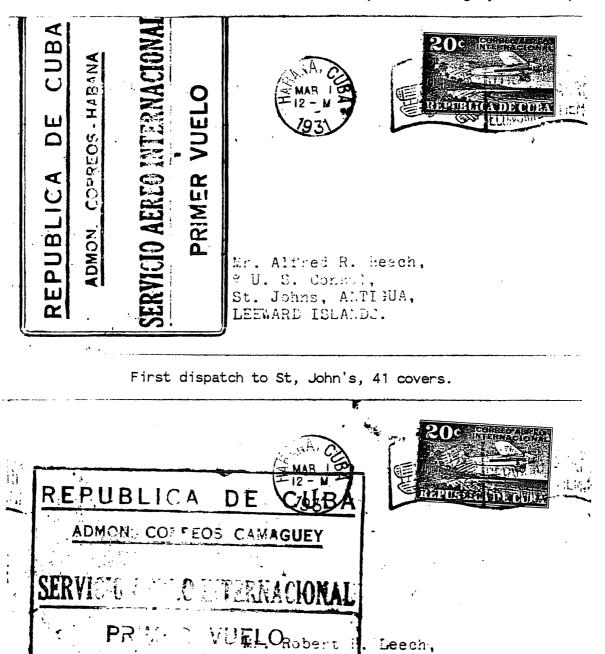
General El

Hanna By

Sales F

Cleveland,

In May, 1931, Cuba PO and Pan Am finally came to an agreement on dispatch of international air mail on FAM 5 and 6, first from Camaguey and Havana. Both Camaguey and Havana cachets and postmarks were used on these covers, but all FAM 6 dispatches can be identified by their Camaguey backstamps.



Castries, St. Lucia, WINEWARD ISLANDS.

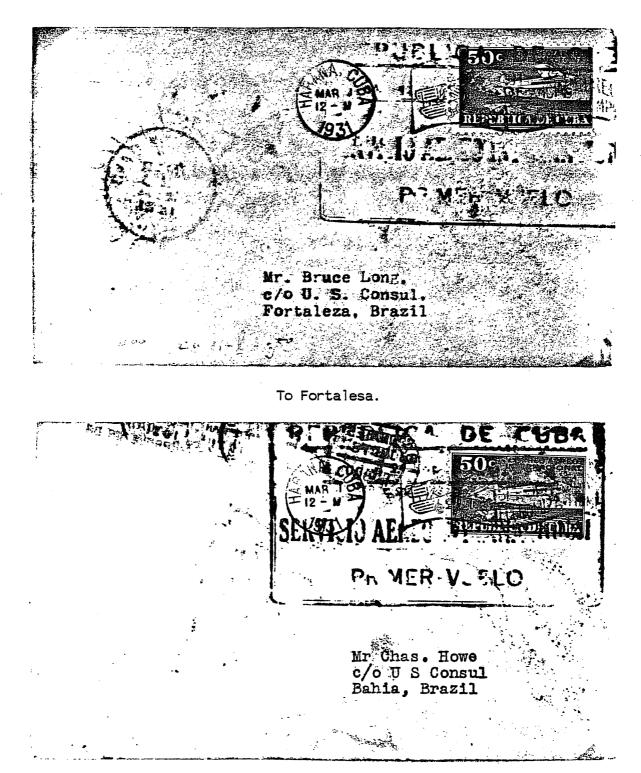
To Castries, 39 covers.

 $\mathbf{30}$ Ĉ 報いこし DMON. 0 <u>n:</u> Ir. Raymond C. Ball > U. S. Consul, Georgetown, Br. Guiana To Georgetown, 35 covers. REPUBLIC ACIONAL 0 PRN Mr. Henry C. Menstor, % U. S. Consul, Paramaribo, Lu. Guiana.

To Paramaribo, 30 covers.

00 CORRECS - HABANA PRIMER VUE Ш 0 1..... ADMON. 0 ! Geo. H. Ashfield. Mr. ā c/o U. S. Consul Port au Prince, Haiti To Port au Prince, Haiti REPUBLICA DE CAMAGUEY CORPEOS ADMON. SERVICIO AEREO U 3 WCLA VUELC PRIMER Frank POSTMASTE St. homas, VIRGIN U.S SLANDS

To Saint Thomas, U.S. Virgin Islands

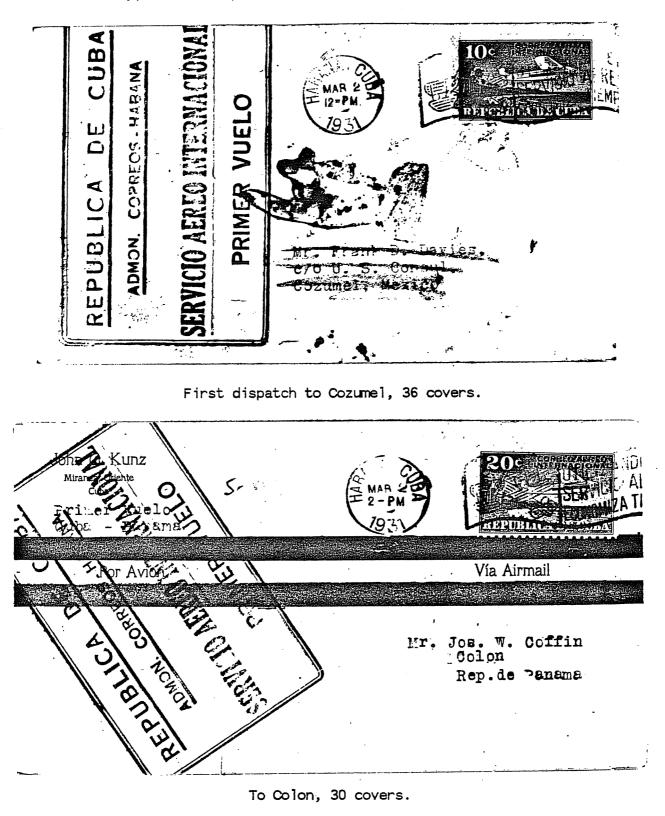


Dispatches also made to FAM 10, which was an extension of FAM 6.

To Bahia.

4 1 1 50 U.LO Mr. Frank Dox. c/o U. S. Tonsul, Victoria, Brazil <u> assi ...</u> To Victoria. Mr. John Polk. c/o U. S. Consul. ÷., Santos, Brazil

To Santos.



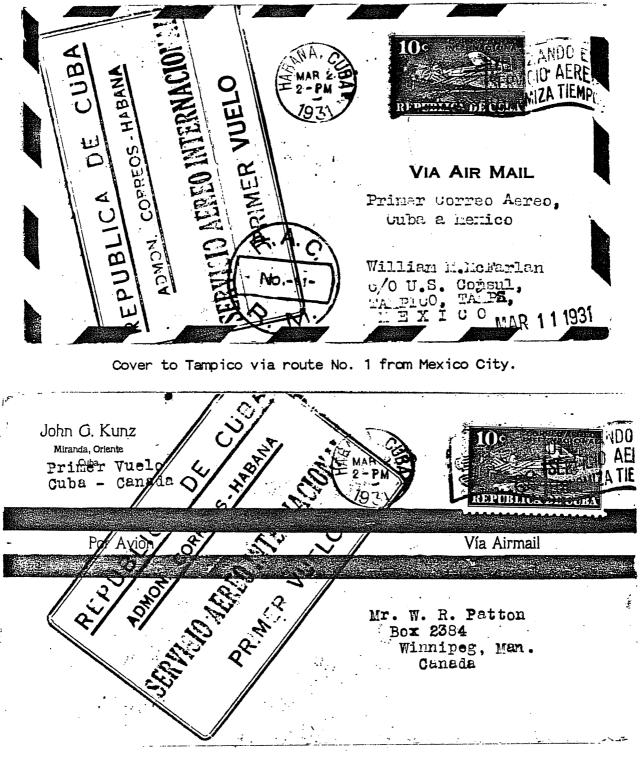
The same day, Havana dispatched to FAM 5 with connections to FAM 8 and 9.

CDRREOS - HABANA JVIC ONOMIZA TIE PRIMER VUEL DE 10 AEREO INI VIA AIR MAIL EPUBLICA PRINTR CORDEO ATREO CUEA Α JALAIUA NCMUN Villian L.Hearlan U/O L.A. Lalley Joim Upock Lid., KINGSTON, JAPATCA à Cover to Kingston via Cienfuegos. LOBAH. PRIMER VUELO SOBREOS C **ح** ( ) a **NOMON** Mr. Peter S Winston, % U. S. Consúl, Curacao, D. W. I. L œ

Cover to Curacao via Cristobal, C.Z.

< COPREOS . HAPANA PRIMER VUELO 6.3 Ш О HCID AEREO IN EPUBLICA Mr. Ralph N. Stilston, NCWON U. S. Consul, Barranquilla, Colombia, 252 To Barranquilla, 44 covers. C U D D )[][ 30¢ CORRFOS - HABANA ΑĒ TI PRIMER VUELO NON. р Ц Ц i GUA EPUBLICA MAR 1931 NONCH Mr. John P. Howard, c/o U. S. Counsul. La Guaira, Venezuela 14

To La Guaira, 44 covers.



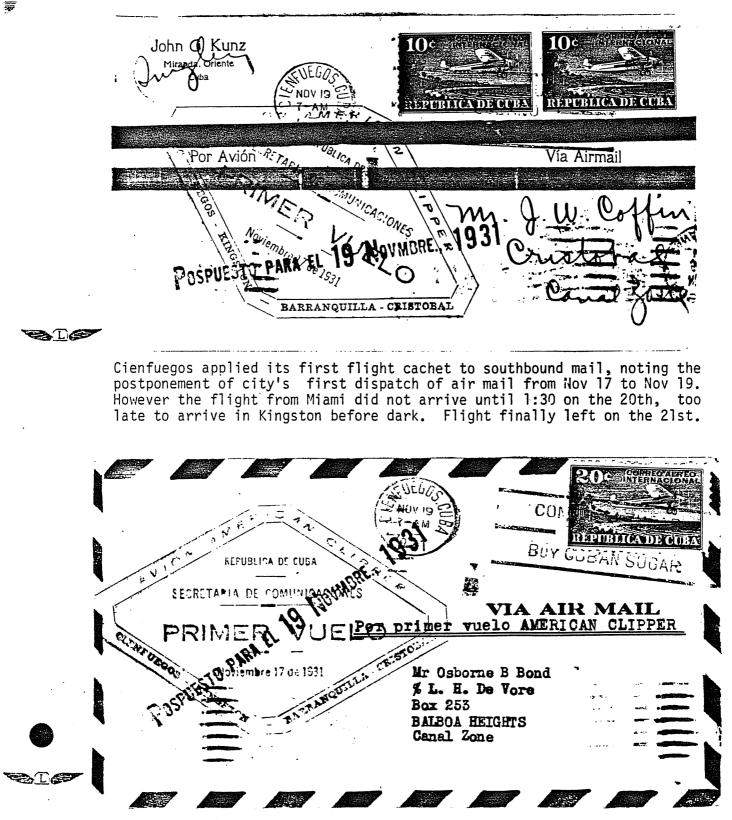
Cover to Winnipeg via the U.S.



Dispatches also made to FAM 9, FAM 8, as extensions of FAM 5, and to north.

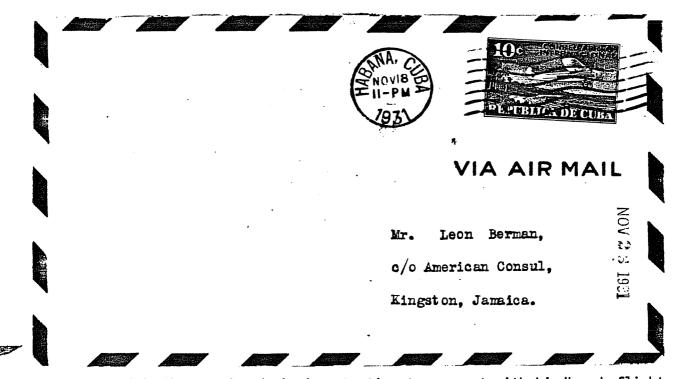
Registered cover to Cordoba via Buenos Aires.

First Flight of the American Clipper



Black cachet cover to Canal Zone; Again only six of these covers in existence.

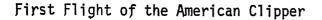
si 🖉



Cover posted in Havana then had adequate time to connect with Lindbergh flight. However, it must have reached Cienfuegos too late to be put through cacheting. Flight reached Kingston Sat, 21st and spent night. Cover delivered Mon, 23rd.

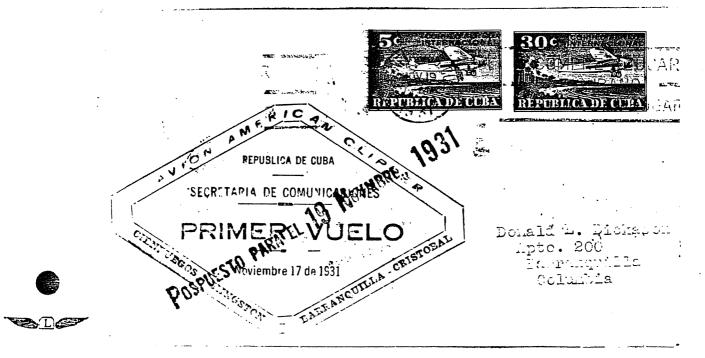


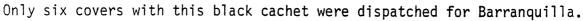
Another cover with correct 10 centavos postage to Kingston did receive cachet.



) 22

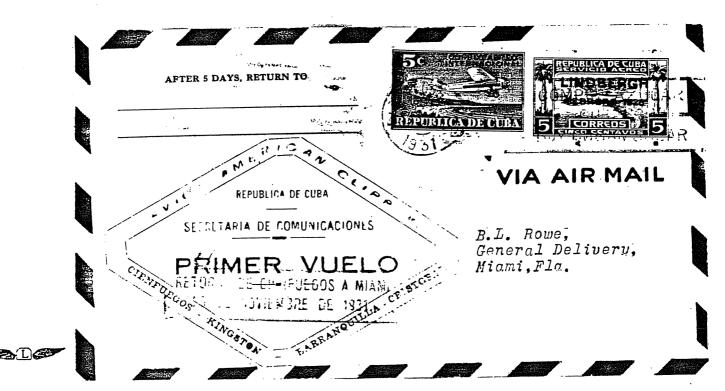
( )







Registered cover with the regular violet cachet, forwarded from Barranquilla to Bogota. Special SCADTA stamps were no longer required for air mail forwarding.



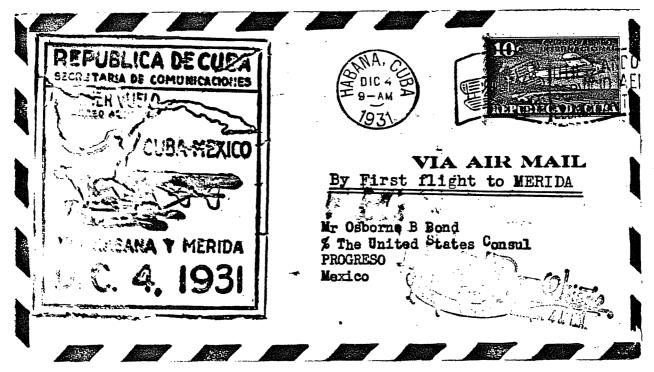
Cienfuegos northbound cachet did not list the date; added later with handstamp.



Cienfuegos cover with Miami cachet on back had a Lindbergh overprint stamp and address for return flight. A handstamp shows postage insufficient for flight.

1. 5

Mexican and Guatemalan Stops Added to FAM 5



Black Cuban cachet on first Cuban dispatch to Progreso through Merida, Mexico.



Registered cover to Minatitlan, Dec 7, routed via Merida and Vera Cruz, Dec 6.

Mexican and Guatemalan Stops Added to FAM 5



Black Cuban and Guatemalan cachets on first Cuban dispatch to Puerto Barrios.

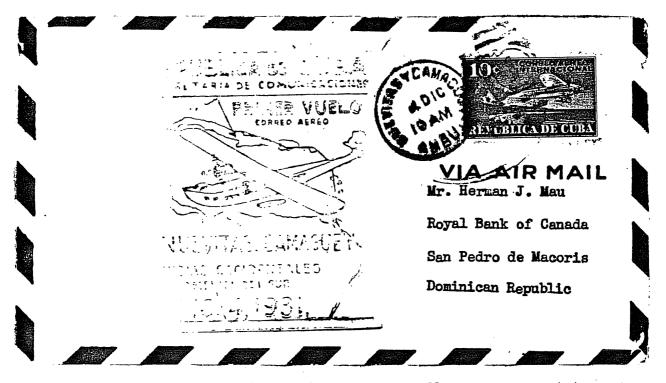


Blue-green Cuban cachet on similar cover was received in Puerto Barrios Dec 5.

30

And and a state of the state of HABANA -CUBA Frank D. Davies Mr. ADR 9: **2** i j. c/p Postmaster 6705 Dernette Me

No special cachet on registered first Havana dispatch, one of only 44 carried.



Nuevitas, near Camaguey had an excellent harbor for Pan Am's FAM 6 Commodores.

Cover postmarked on the Nuevitas and Camaguey RPO flown to new Dominican stop.

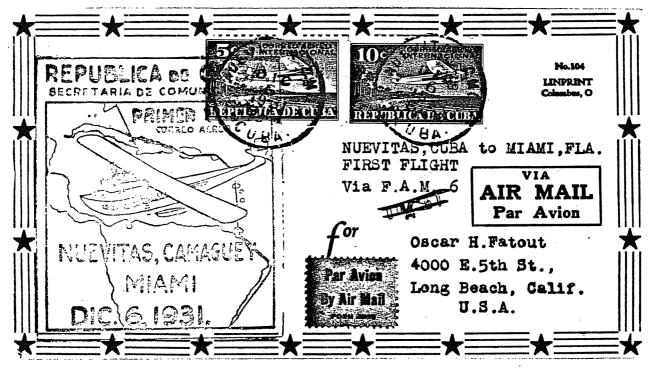


Similar cover to Haiti was received in poor condition and officially sealed.

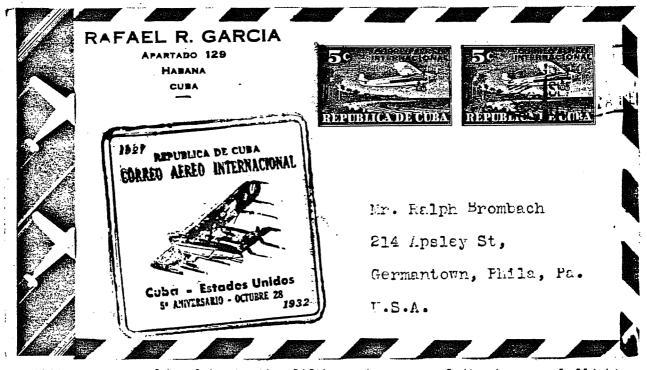
First International Dispatch, Nuevitas-FAM 6 and 10

REPUBLICA DE CI SECRETARIA DE COMUNICAL Primer vut VID DE OILA Massier, Ohio. Mr. Henry C. Menster NUE c/e Postmaster Paramaribo, 15:014.9 Du. Guiana. AME 11 <u>29</u>7 Recurs to Berkshire Exclan worperahed

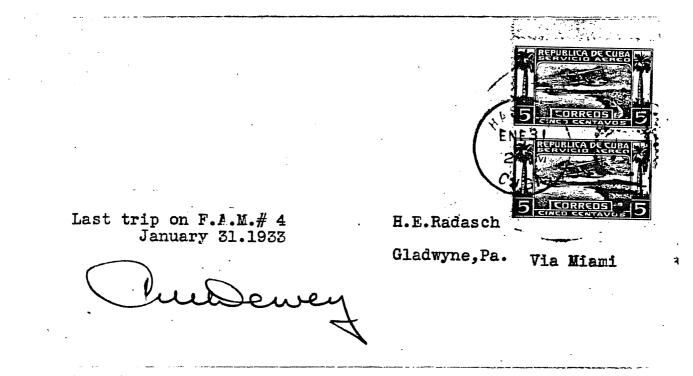
Cover to Paramaribo received a black cachet for flight to South America.



Another cover to U.S. overpaid by 5 cents for Miami flight, has purple cachet.



in 1932, FAM 4 could celebrate the fifth anniversary of its inaugural flights.



Then, in January, 1933, FAM 4 ended service with last flight piloted by Dewey.

With international service on FAM 5 or 6, FAM 4 had outlived its first purpose.

## INTERNATIONAL SKY TRAIN

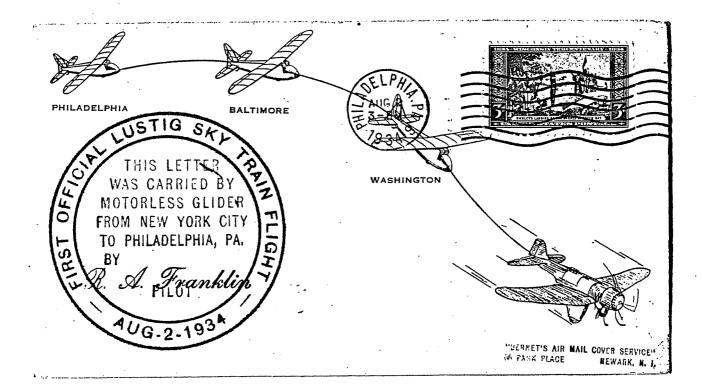


Cuba's official air train project gave them an opportunity to test a concept that would permit air mail delivery to a number of destinations with pinpoint landing near the post office rather than at a remote air field. A large aircraft towing several gliders could drop each one off at its intended destination and continue on, without stopping, to the next release point.

The concept was being promoted in the U.S. by Elias Lustig, who sponsored a demonstration the year before. In it, a three glider tow from New York dropped off gliders in Philadelphia, Baltimore and Washington. These were to be the first international flights.

However, the U.S. Post Office Dept. chose not to participate in the U.S.-Cuba part of the project. Therefore, the first flight, from Miami to Havana, was unofficial. It began with a DC-2 air liner towing two Franklin PS-2 gliders via Key West to downtown Havana. The loaded gliders, after some aerobatics to demonstrate their airworthiness, landed on the Prado directly in front of the Capitol building.

The afternoon before the return flight the Cuban P.O. announced that it would issue special stamps for the flight at 8 AM the next morning. In one riotous hour after the stamp window opened, they sold all of the stamps. The lucky buyers then made up covers for the official flight, which went well without incident.



Flight not sanctioned by the U.S.P.O., but it left New York at 10:44 AM, Aug 2.

Glider carrying this cover disconnected and landed at Philadelphia to mail it. Special 60 mm cachet has pilot's name error (middle name initial was E not A).

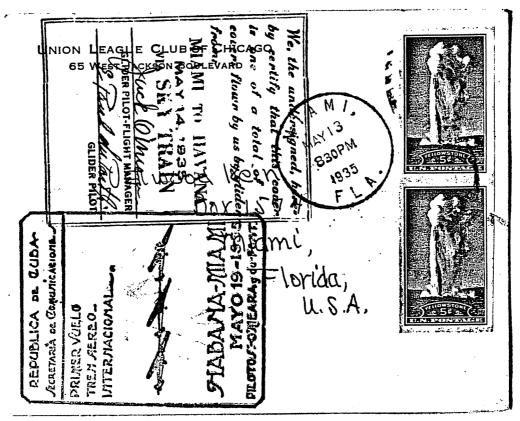
I hereby certify that this cover was carried by the Glider Air Train which left Floyd Bennett Air Field, 10:44 A. M., Aug. 2, 1934, and was dropped off **at Philadelphia**.

Postmark and this box on reverse certify flight.

120 covers with 2 cents franking mailed at 5:45 PM to box 1574 for this flight.

DOUGLAS P. BALL 408-10 Seybold Bldg. MIAMI, FLORIDA 1574, Florida. One of 9 covers that stuck to another and was not postmarked, but made flight. DOUGLAS P. BALL 408-10 Seybold Bldg. MIAMI, FLORIDA Box 1574, Miami Florida.

All except this were delivered to box by 11 PM on 13th. This, although it was cancelled 13th, got to the box the next morning, still in time for the flight.



In addition, 22 special covers made for crew and 10 for U.S. officials, however unable to get U.S.P.O. sanction for trip.

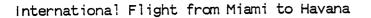
Special cover for pilot Kein did not get Cuban P.O. clearance for round trip at the last minute. Cuban cachet marked Nulo.

1. 1 14 UNION LEAGUE CLUB OF CH 65 WEST JACKSON BOUL MAYI3 10 PM the undersigned, here. 1932 by certify that this cover A is one of a total of 148 covers flows by us by glider from: MIAMI TO HAVANA 1935 C C D GER ſ PRIMER VUELO REPUBLICA AEREO. GLIDER PILOT ECRETARIA TERN TRE.H

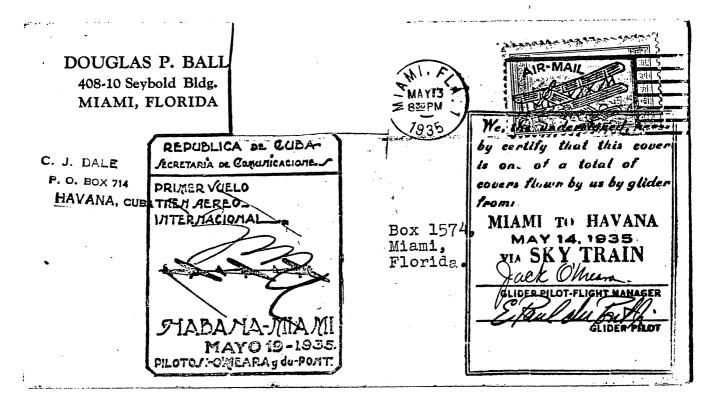
Special cover with 10 PM postmark, A M special delivery stamp.



10 PM Miami backstamp shows immediate delivery to box.



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Typical rejected cover had Cuban stamp cut out for reuse on official flight cover.

International Flight from Havana to Miami

2-



perforated



imperforated

Cuban P.O. issued specially overprinted stamps for the flight on short notice in the previous afternoon's paper. By 9 AM next morning, all stamps were sold out.



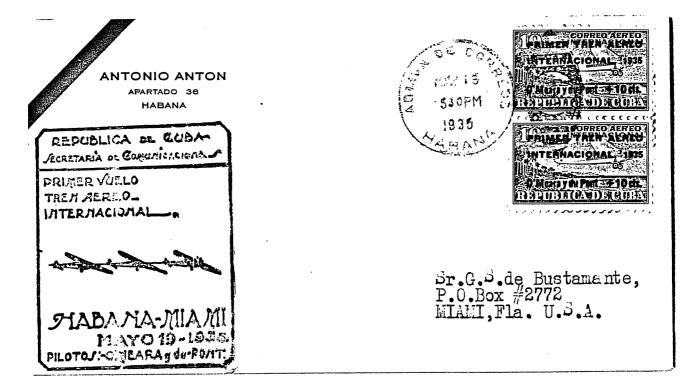
Only major variety is double overprint (200 stamps).

NER THEN ALRED C. J. DALE TERNACIONAL JAN P. O. BOX 714 MAY 13 HAVANA, CUBA 11-AM **'**93' 25.2 78.0 REFUERCAVIOR CLIDA-ACRET PLA C PO 10/18 PRIMIP TREN AERLO Mr Daniel O. True INTERNACIONA Box 1574, MIANI, Fla., U. S. A. ck Ohin MAYO 19-1935 PILOTOJ: -O'MEARA g du-PONT.

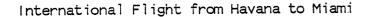
Typical of the many Miami addressed covers, sent to promoters' box number with pilots' signatures also official Cuban cachet. 4023 Miami dispatches counted.

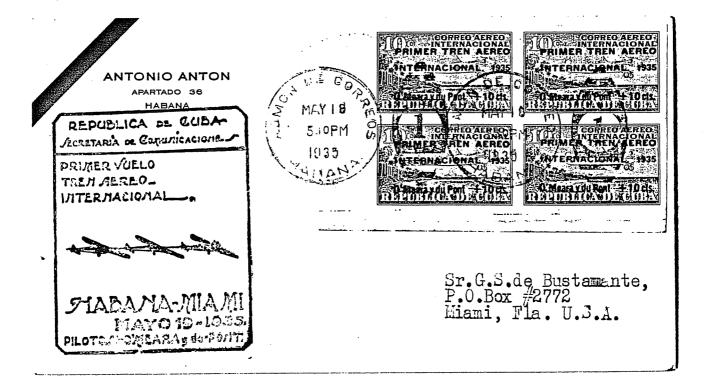
International Flight from Havana to Miami

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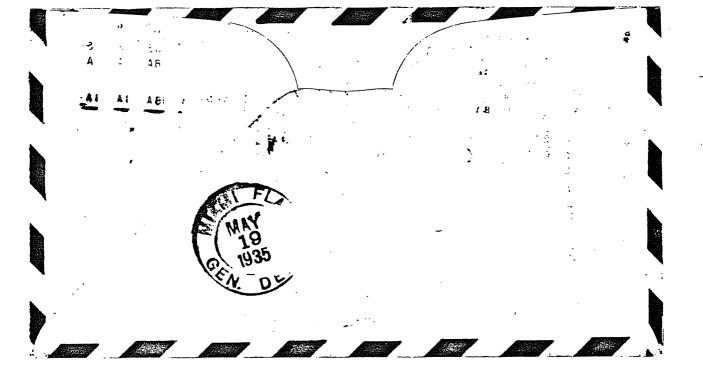


Another Miami dispatch with hand cancel and more frequently seen 5:30 PM time.





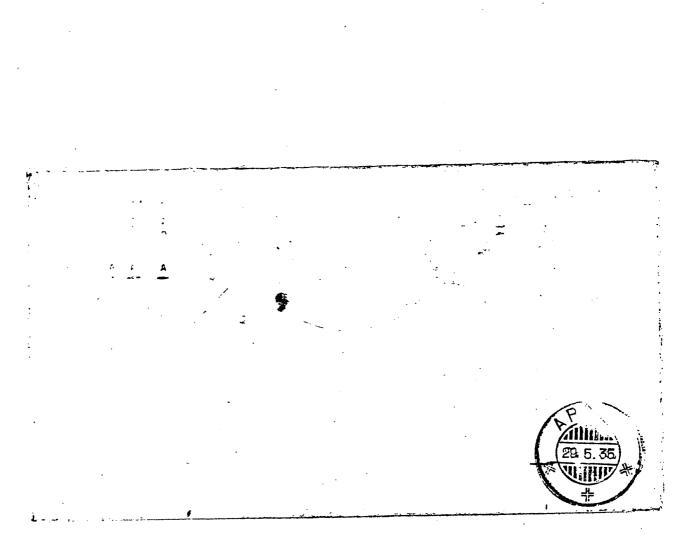
Another Bustamante cover is franked with a block of four imperforated stamps.



Miami forwarded covers without backstamps, but this received a Miami backstamp.

1

International Fiight from Havana to Miami



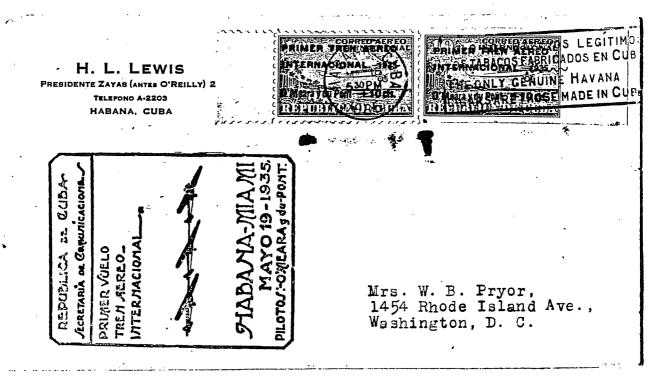
No other covers were addressed and forwarded to Aruba, according to P.O. count.

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PRIMERUT EREC INTERNACIONALTUS .L0 f uck O Mean i ARTCADU 530PM 113 01 CIGAR QUD Q Major Agustus Post Pres. American Soaring Ass. Inc. P Care 625 Park Ave. NTERNACIONA TREN AEREO-PRIMER VUELO REPUBLICA New York City 2 U.S.A. ECRETARIA PILOT

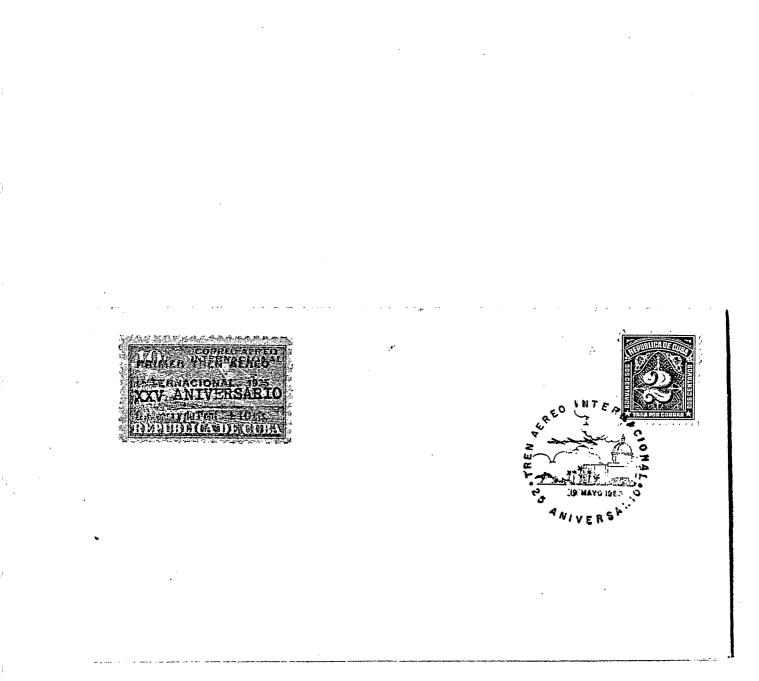
One of 373 covers to New York, this is signed by glider pilots and Augustin Parla, first to fly Key West to Cuba, and in whose honor flight was made. He flew as copilot of tow plane.



One of 38 Washington, D.C. covers, and both perforated and imperforated stamps.

TIMO AFTER 5 DAYS RETURN TO CUBA MAYIN atado 1072 NA 530PM Cυ 12.14 93 REPUBLICA SECONDA ECRETARIA DE COMUNICACIONE PRIMER VUELO VIA AIR MAIL TREN ALREO\_ Street **TTERNACION** 9 MA-MIA MI **DA** MAYO 19-1935 OTO .- OMEARAS du-PONT.

Only 5 of these Tren Aereo covers were sent to all Massachusetts destinations.



International Flight from Havana to Miami

Flight will long be remembered in Cuba, as 25th anniversary was honored by this.

## CUBA'S OFFICIAL POSTAL ROCKET



Cuba's postal rocket program stands out ahead of all of the other early rocket programs of the world because it was the only one to be endorsed and backed by a national postal system. It was established to examine the feasibility of a rocket system that could send postal rockets from Havana to any other regional post office in Cuba.

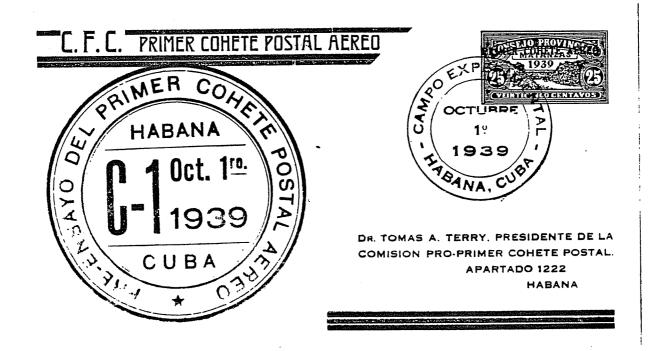
This collection focuses on experiments carried out in early October, 1939 when the characteristics and performance of the pictured rocket were studied during three pre-test launches to specify the best configuration for an official test vehicle. The president of the rocket commission, Dr. Tomas Terry, is pictured holding the C-1 rocket. Business aspects of the project were a responsibility of Cesar Carvallo of the Cuban postal system. Technical matters were left to pyrotechnics expert, A. V. Funes. American representation in this project was provided by a well known rocket philatelist, Fred W. Kessler and his wife.

Covers actually flown on the three pre-test launches are the key items in this exhibit, because only a small number flew on each: respectively 60, 21, and 15 or 16. For the official launch, 3000 covers and cards were prepared. Next, a sample of only 200 was launched and then mixed back with the others to prevent their identification. Various stamps, varieties of stamps, cachets, souvenir sheets and cancellations were used both privately and officially by the postal service. They appear on covers and cards for the rocket launches and its many anniversaries as well as on regular mail.

( )

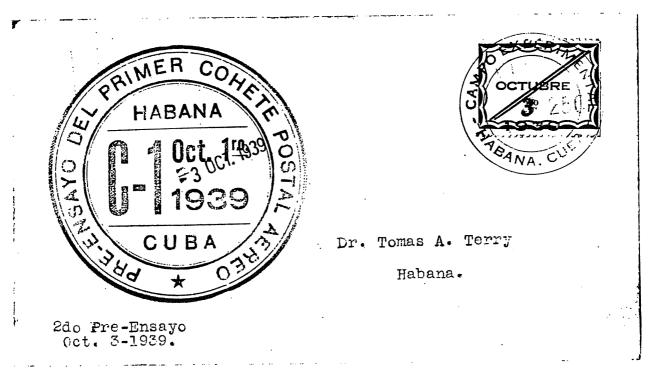


First test planned as a flight between provinces of Matanzas and Havana. 1903 Matanzas tax stamp was overprinted, used as franking on specially made covers. Launch actually made on army's Miramar firing range, however, rocket exploded.

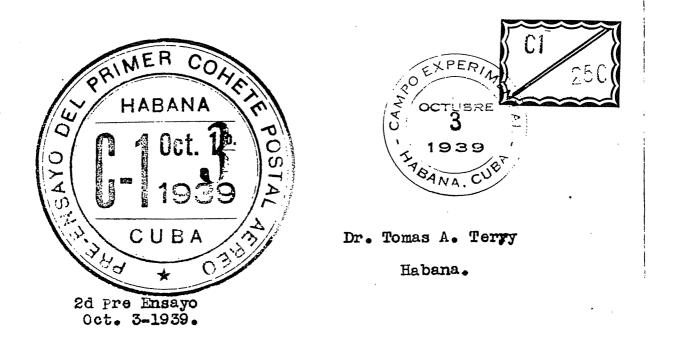


70 of these covers loaded but 10 damaged and only 60 remain. All addressed to Dr. Terry and had a cachet saying, pre-test of the first aerial postal rocket.

Instability of first test explosion was corrected by arranging 6 rocket motors around middle of rocket. Resulted in a successful second flight of 500 meters.



For this flight, special stamps were made from gummed labels hand stamped with C1, the rocket designation, and a price, 25C. Two colors of labels were used.



The original cachet was used again with the date overstamped for the October 3 flight date. A large 3 obliterated original day, iro, better than date stamp.

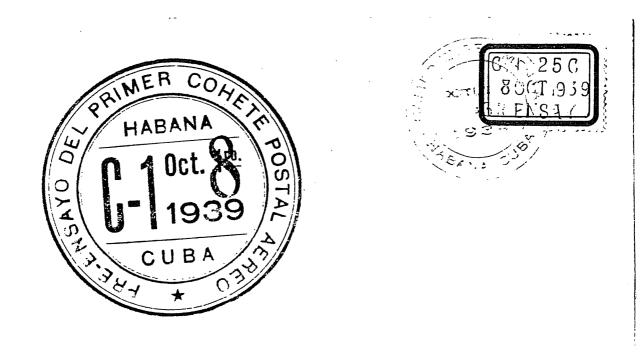
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Another successful launch occurred this flight. However, at altitude, strong contrary winds caught rocket and blew it over open sea, where it chuted down.

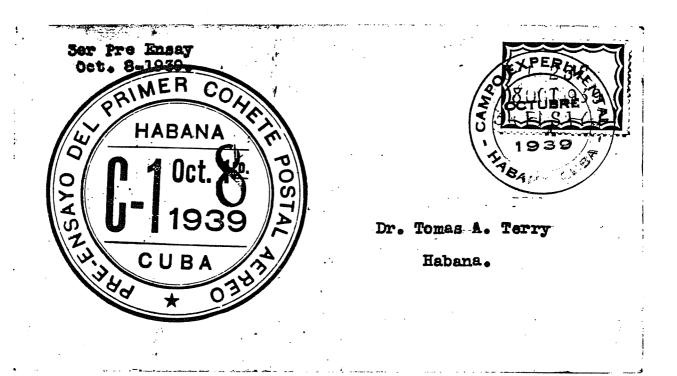




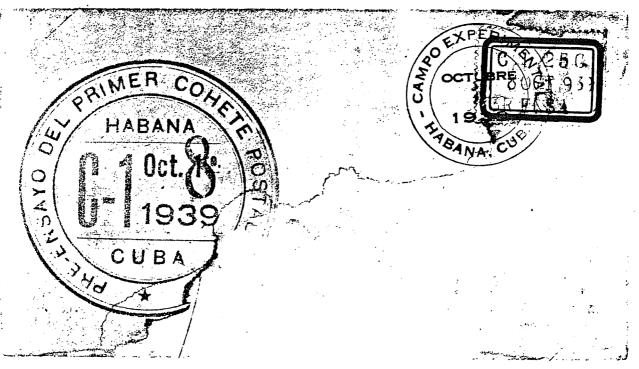
Different special stamps were used for this flight. Basic labels have smooth borders with rounded corners and three lines of print. Again two colors used.



Most of these covers were unaddressed. This one backstamped Havana on Oct. 8.



Third trial cover has hybrid stamp with same label as second trial, but with a handstamped three lines of print, matching third trial, and no diagonal lines.



Reports differ on whether 15 or 16 covers were carried. This water damaged cover may be the reason for the difference. Others do not show any damage.

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The first officially issued rocket stamp was printed by the Cuban Post Office, using an overprint, "Experiment of the - - Postal - - Rocket - - Year of 1939" added to 200,000 especially printed 10 centavo green national air mail stamps.



Although 3000 cards and covers were prepared for the flight, only 200 of them, were placed in a packet to be carried. Those 200 are not distinguishable from the others, so any one may have been carried. Special cachet was used on most.

The launch had a renewal of the stability problem as the rocket nosedived into the ground on a twisting path that covered only 15 meters. Although skeptics considered this a disaster, much technology had been learned from experiments.



Of the total posting, there were also 50 registered covers and 500 cards. All were given cachets designed by Alicia Kessler, wife of U.S. rocket enthusiast.

o q r r e 125 imento Til A 1 Sr.Eduardo Dirube. Calle 2 Nº 410. (bajos) -entre 17 ÿ 19-2.55 64 1 A 11 1 1 VEDADO, Hab. 31 GHBT 425-3 C. NF 11 (J-1735

Another registered cover has handstamps in red.

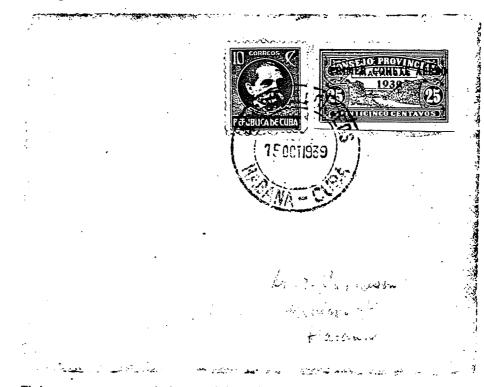
Special commemorative cards designed by Mrs. Kessler were prepared for test.



Handstamp instead of machine was used for the official cancellation on cards.

PRIMER EXPERIMENTO O. W. FRITZSCHE P. O. Box 2404 HABANA, CUBA. CO US UNIARICA LATINA AF CRIPA - CU2A CC - USKE 13-1939

Official cachet was applied to the reverse of the cards for better appearance.



Although not official, left over Matanzas overprints were brought out once more for official and unofficial covers.

This one was used in combination with a regular stamp for meeting air mail rate, even though transmitted to Havana.



Another was used on this card which was cancelled unofficially with a "CASINO DEPORTIVO" handstamp. An official cancellation was also applied to the front and the official cachet, blue rather than black, applied to the reverse side.

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A souvenir sheet, based on Mrs. Kessler's cachet and selling for  $2\emptyset$  centavos, was printed and sold by the rocket commission for more money to aid the project.

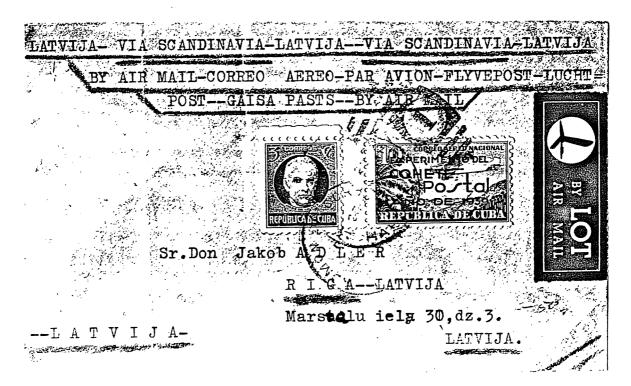


The Star Drilling Machine Co.,

Akron, Ohio,

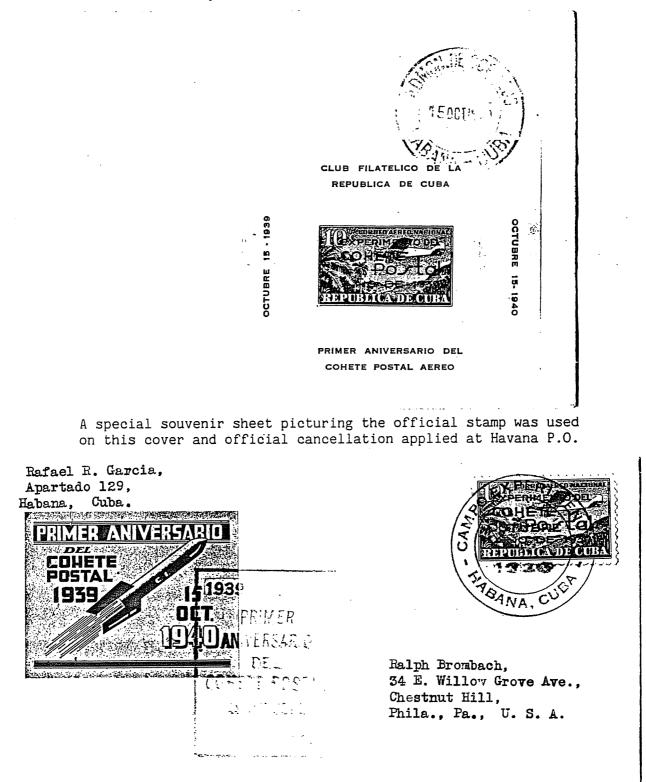
U. S. A.

Att: Mr. J. H. Nelson.



Some of the official stamps were later used on regular air mail letters.

First anniversary of official flight was again time for covers.



Official stamp used on anniversary cover with two cachets, one preprinted and attached, the other a handstamp. Cancellation, Campo Experimental handstamp.

## CLUB FILATELICO DE LA REPUBLICA DE CUBA

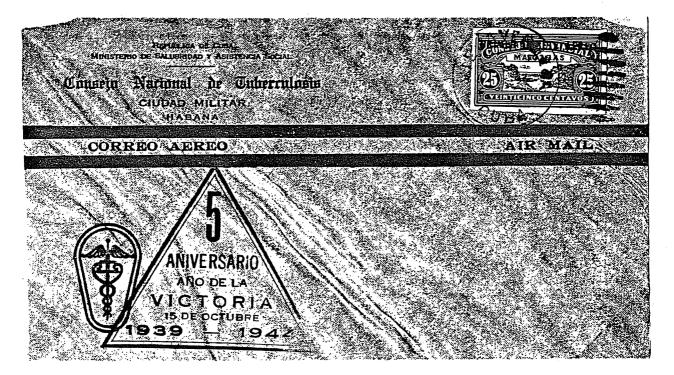


## PRIMER ANIVERSARIO DEL COHETE POSTAL AEREO

VALOR 20c.

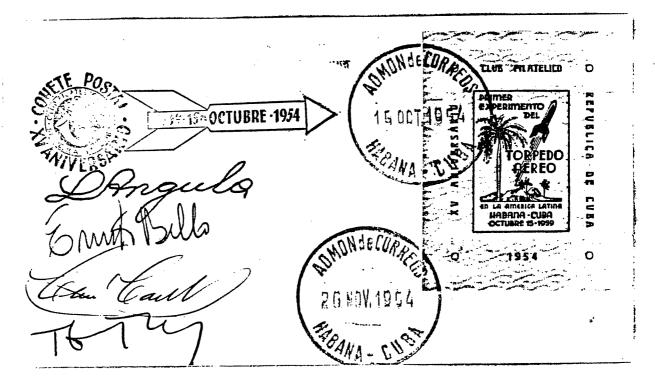
Another similar souvenir sheet was printed and sold for the first anniversary for the same  $2\emptyset$  centavos.

A Matanzas stamp was again used for the fifth anniversary, probably by Ernesto Bello, director for TB stamp programs and member of postal rocket commission.

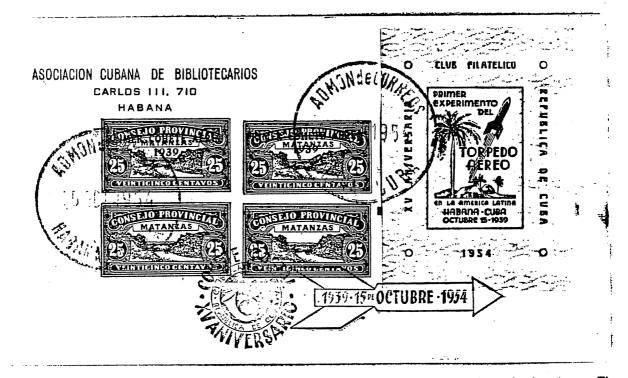


Medical and postal rocket cachets as well as Matanzas overprint, cancelled in Vieja Bermeja, Matanzas province, near Havana border site originally planned.

This was an occasion for a new souvenir sheet featuring the Kessler cachet and this special hand stamp rocket cachet, both provided by the "Club Filatelico."



Postal service cancelled cover has signatures of Luis Angulo, president of the club; Ernesto Bello; Cesar Carvallo, chief of the postal service department of international service; and Tomas Terry, as president of the rocket commission.



Block of Matanzas stamps shows the dividing line in the overprinted sheets. The first four rows were overprinted, the last two not. This block has two of each.

XV Anniversary of Test Launch

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The XV anniversary postal rocket cachet was used again on the occasion of the launching of a rocket from a jet airplane at Cuba's General Batista airport.



Franking was provided by a Clara Maass comemorative stamp on this cover, which also features the caricature of Dr. Tomas Terry and the postal rocket in 1939.