# Commercial Use of Aeroplanes Demonstrated by Flights with Passengers

# **PASADENA DAY** IS HONORED BY 8000 CITIZENS

RESIDENTS OF CROWN CITY **ENLIVEN SCENE** 

PACK GRANDSTAND AND CHEER AMERICAN AVIATOR

Feats of Aircraft Rivaled in Interest by Kissing Scenes Between Madame Paulhan and Husband

Paying proper tribute to the aviation day named in their honor, more than 8000 persons, representing the flower of Pasadena citizenship, added them-selves to the crowds that thronged the boxes at Dominguez field yester-

Conspicuous wherever they were those whose beauty outshone the flowers to which they recently have paid tribute. With them were members of the council, representatives of the chamber of commerce, the Crown City Elks lodge, social and fraternal organizations and prominent men of the commercial world.

Led by four special trains chartered by the Hotel Maryland, a long procession of Pasadena cars reached the grounds shortly before noon. Waving banners and pennant streamers bear-ing appropriate legends in honor of Pasadena effected a rare color display when added to the gay colored hats and gowns of the women. The gay crowd marched toward the grandstand and were given right of way over the rudely constructed board walks, which were built to prevent pedestrians and automobiles from sinking in the mud. After becoming seated in a section allotted them they greeted the early tryout flights with enthusiasm. However, they showed their patriotism by marked partiality for the American aviators. There was some disappoint-ment when Hamilton, after completing three laps of a scheduled ten-lap flight, was forced to descend, but their patriotic enthusiasm was given another outlet when Curtiss whirred around the course without a hitch in

Enjoy Osculation Exercises

The holders of boxes were fortunate in being able to observe an exhibition which they seemed to enjoy fully as much as the flights of the aeroplanes, and craned their necks or arose to feet whenever Mrs. Paulhan d her distinguished husband. They were not less entertained when Florence Stone, wife of Dick Ferris, rewarded the latter with a resounding smack after he had a resounding smack after he resounding smack after he had a resounding smack after he had a resounding smack a resounding smack a resounding smack a resound smack after he had successfully com-pleted the course, riding on a Farman biplane as a passenger in the machine which was operated by Paulhan.

The prosperous appearance of the Pasadena visitors evidently attracted the attention of the snatch and grab men, unpopularly known to the police as "dips." Captain of Detectives as "dips." Captain of Detectives Flammer and several detectives circulated among the crowd when they embarked for the return trip, and as the throng disguised as a college pro-fessor, wearing glasses and a scholar-

assisted several young women through the crowd, who would have been perturbed had they known the supposed professor was chief of de-

Many of the guests from the Hotel Maryland were attired in gala outfit,

Wagers of boxes of golf balls or cigars were made by the men who held differences of opinion in regard

Members of the Valley Hunt club. one of the most exclusive of organizations, appeared on the field in automobiles and with their cameras frequent snap-shots when the aeroplanes came within range

#### CLAIMS TO HAVE MADE AIRSHIP ACCIDENT-PROOF

Former Member of Aeronaut Company of German Army Patents Supposedly Safe Appliance

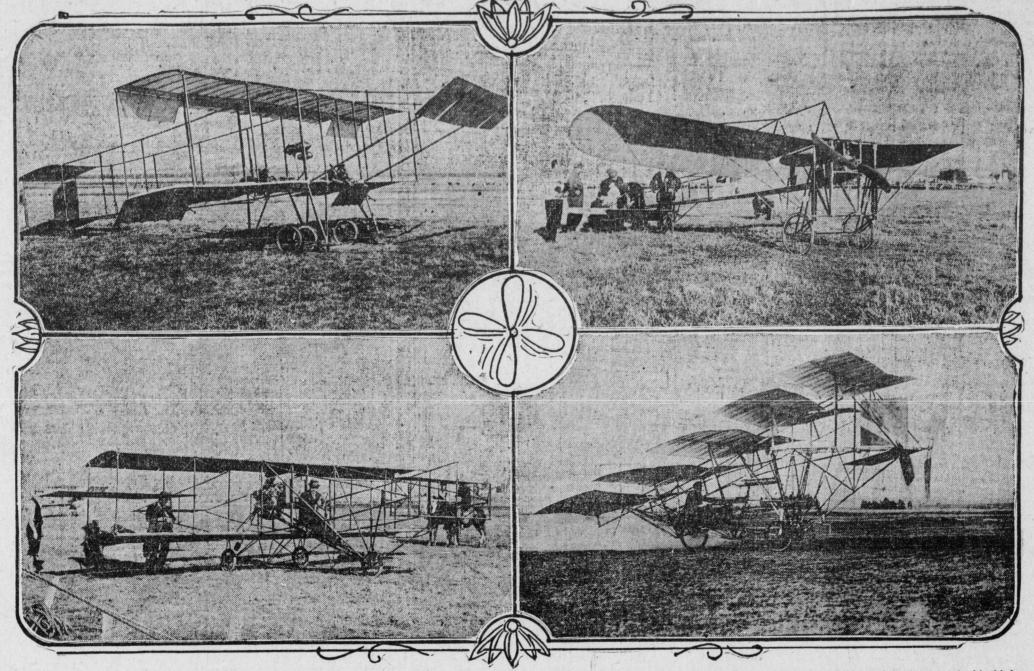
SAN ANTONIO, Tex., Jan. 13.— Claiming to have made the aeroplane Claiming to have made the aeroplane practically accident-proof, Henry Jungblut, formerly a member of the aeronaut company of the German army, will build in this city a machine that is to participate in the aeroplane experiments to be made by the United States government at Fort Sam Houston early this spring. Mr. Jungblut's machine is said to be able to come to total inertia in the air and then settle down slowly. An additional spread of canvas controlled mechanically and adding largely to the surface of resistance offered by the planes is expected to effect this.

# CARE FOR AVIATION CROWDS

In order to care for the vast increase in traffic during aviation week, D. A. Munger, general passenger agent, has added ten ticket sellers to the regular force at the Pacific Electric depot.

Three are able to attend to the regular business of the company at the station, and how great is the rush this week is indicated by the fact that the force is now four times as large as us-ual. Several of the additional ticket sellers are stationed in the lobby of the building, and this greatly expedites matters and prevents a crush at any

throng of humanity.



Upper left-Close view of the Farman biplane, showing details of the mechanism. Upper right-The Bleriot monoplane.

Lower left-Glenn Curtiss, ready to make an ascent in his biplane. Lower right-The Zerbe multiplane, which was wrecked.

### EARLY FRIGHT IS DISPELLED

"Aviation Fever" Is Disease Few Visitors to Big Events at Dominguez Field Manage to Escape From

To close observers the expression on embarked for the return trip, and as a result of their vigilance no thefts were reported to police headquarters. The detective captain mingled with the throng disguised as a college protection of the return trip, and as a same value of the result of the press box with Paulhan in a Farman biplane was a comical sight. Of course Ferris will insist that he was not a bit afraid, but he held to the studding for dear life, with his hind and his face wearing the expres sion of a big jolly boy tobogganing down a long, steep hillside.

That was when the biplane first

started. After a lap of the course had been made and Paulhan guided the machine almost over the heads of the crowd in the grand stand, he had apwhich would have done credit to Brighton Beach or Sheepshead Bay. transit through the air with the Nearly all of them carried field glasses and some of them carried wicker lunch gayly. Cheers from thousands of throats were given in answer. Mrs. Ferris rushed to greet her husband when he landed safely before the grand stand. Mingled with the loud voice of the to the time made on each lap of the announcer through the megaphone, telling of the various events on the proor the various events on the program and their results, were the raucous cries of refreshment men, who declared it was the last chance to buy
"cold beer," "peanuts" and "chewing
gum." Newsboys called out "Poiper,
latest edition, all about the airships. If you don't want to read them, buy one to sit on, as the boards are rough."

More than half the crowd left before

scheduled to take place. Many remained, however, until the very last flight was made, and on all sides remained. marks expressing satisfaction at the success of the aviation meet were heard. "It's worth the money," "Wonderful!" "Great!" and "Biggest thing of the century," were a few of the expressions that fell on the ear.

#### Crowd Cheers Aviators

The big crowd was thoroughly im-

ance offered by the planes. Is expected to effect this.

To overcome the interference of high currents of air striking the machine in its flank Mr. Jungblut has provided automatic wings on each side of his machine which are said to preserve its equilibrium under these conditions.

The inventor has filed patents on his innovations and has placed a small but complete working model on exhibition in this city.

TEN MORE TICKET SELLERS

TEN MORE TICKET SELLERS

The inventor has filed patents on his capture.

Along toward dusk the crowd, which was greatly thinned out, began to show a slight lack of interest in the proceeding of the aviators, but as paulhan, encircling the course for the tenth time, came gracefully to earth with the lightness and agility of an eagle the crowd broke into lusty cheering which endured for several minutes.

Both telephone and both telegraph companies, which have lines directly to aviation field, did a land office business. The telegraph companies espenses.

ness. The telegraph companies espe-cially handled a large number of mes-sages from enthusiastic aviationists who sent greetings and word of the who sent greetings and word of the performances of the aviators to their friends in all parts of the world. All telegrams are dated "Aviation Field, Los Angeles, Cal."

The entire freedom of the day's program from serious accidents without dayly the layed to keep the growd in good

doubt helped to keep the crowd in good spirits. The emergency hospital is sit-uated on the crowd's line of march between the Pacific Electric railroad station and the grandstand. A certain feeling of fear for the daring aviators comes over one as he passes the hospital, where the ambulance stands in adiness for an immediate run, but particular place.

The rush starts these days shortly after noon, and from then on until after 2 o'clock the large waiting room is a reached, soon dispels the feeling. Like the midway at an old-fashioned coun-

### Official Records

Ten laps for speed, official: Paulhan ...... 2:32 2-5 5:02 3-5 7:33 2-5 10:04 12:33 3-5 15:02 1-5 17:32 By Laps ...... 2:32 2-5 2:31 1-5 2:31 4-5 2:29 3-5 2:29 3-5 2:28 3-5 2:29 4-5 2:29 3-5 2:28 2-5 2:28 3-5 Course 16.11 miles. Average—2:30. Average speed—38.65 miles. Hamilton (Carburettor disabled) ..... 3:07 3-5 6:15 3-5 By laps ...... 3:07 3-5 3:08 Carrying one passenger in addition to aviator-

Qualifying Round-Curtiss ...... 2:242-5 4:53 7:251-5 Paulhan (Mme. Paulhan)...2:502-5 5:37 8:161-5 Willard to qualify-lap in 3:03 2-5.. Willard awarded 100 points for leaving ground in twenty-foot square. Willard awarded 100 points for stopping his aeroplane in twenty-foot square. (Note: One wheel was off the square one inch.) Prize \$250.

#### Disease Is Contagious

a person goes to Aviation field with the deliberate intention of not be coming affected by the sight of the aeroplanes soaring through the air he quickly undeceived. Chagres fever, the dread of Panama, once the aviation fever gets hold of a person it is extremely difficult to shake it off, and it doesn't take the aviation fever long to seize a tight grip. The sight of one of the biplanes cutting through the atmosphere far bove ground only serves to vaccinate but this does not prevent the fever taking firm hold a few moments later when two dirigibles, two aeroplanes and a balloon are seen dodging hither and thither many feet overhead. The sight is one that isn't soon forgotten. Although the main road to Aviation field is considered good, the ground inside the inclosure is still somewhat soft from the recent rains, and an interesting sight near the front gate is a team of big Missouri mules, always ready to pull the unfortunate among the autoists out of the mire.

The stirring days of horse racing in this state caused no more of a thrill on the part of the people in the grandstand than the impromptu race tween Paulhan and Curtiss yesterday afternoon several times around the course. Paulhan at the time had two passengers in his Farman biplane and when Curtiss, who ascended several minutes later, rushed past the grandstand around the course and passed Paulhan like an express train, the enthusiasm of the crowd could not be restrained and the applause was deaf-

#### JUDGE WORKS REGRETS NO HOLIDAY WAS SET

would serve as well as closing the city

#### CLERKS TO SEE FLYERS

## ty fair in the east, is the row of 10-cent shows and refreshment stands that stretches along the path to the grand-TWO IN FLIGHT

**CURTISS ESTABLISHES A NEW** RECORD

PROTEST PROBABLE FOR CUT ACROSS FIELD

Frenchman Takes Journey Cross-Lots While American Competitor Is Making Flight Against Time

the machine as it came to a standstill in front of the grandstand she fell into the arms of her husband, who brought forth cheers from the spectators as he kissed her out of thankfulness for her safe return to terra firma.

Two accidents were scored against the meet yesterday. Hillery Beachy, more or less of an amateur in piloting biplanes, but an old hand at the aviation game, broke one of the lower planes of his beautiful nickel-plated Gill-Dosh machine in coming to earth in rough ground. The accident occurred in the morning while the Gill-Dosh was making its first real flight of the meet. Beachy was uninjured. His machine will be in the biplane hospital for several days.

The Gill-Dosh biplane has been un-

#### Gyroplane Burned Up

September of Council Expresses Himself in Regard to Aviation
Meet

President Works yesterday censured the city council for its 'refusal to adopt the mayor's suggestion submitted to the council Wednesday that a half holiday be declared this afternoon and the city employes given a chance to attend the aviation meet.

The president was out of the city Wednesday and did not attend the meeting of the council. He said that had he been there he would have strongly urged that the recommendation of the mayor be adopted, as he matter of considered the aviation meet was a matter of considerable importance for the mayor be adopted, as he matter of considerable importance for the mayor be adopted as he matter of considerable importance for the mayor be adopted as he matter of considerable importance for the meet entirely.

Gyroplane Burned Up

Probably the most dangerous event the make the fire which destroyed the fire which destroyed the fire which destroyed the Klassen "Butterfly" gyroplane. The fire which destroyed the and it not been for prompt work on the part of bystanders the big Farman and Bleriot machines might now that he take the proper death the big balloon "American the big balloon" "American the

having accomplished the remarkable feat. Willard's mother, a fine type of womanhood, stood anxiously watching her son while he was making his flight. When he had been announced winner of the prize, Mrs. Willard led

#### Pasadena Represented

was "Pasadena Day" and Pasadena must have been deserted from the showing of its townsmen in the grandstand. Fully 8000 made the long trip to see the sights of aviation. They were not disappointed one little bit,

tween anything and an aviation meet. that comparison is a horse race meet. It reminds one for all the world of a race course off the ground to see heavier-than-air machines being raced around through space just to "warm them up," as the aviators say. Really the warming up is a test of the engine. They warm up horses in a preliminary canter just before a race. That's what the aviators do with their machines. And for the same purpose.

Curtiss, with his eight-cylinder racing machine, was the first on the course. He warmed up his eight-cylinder racing machine to such a degree that he made it impossible for Paul-han to duplicate his record for ten lower laps of the course.

#### Wright Brothers Wrong Just to show that the Wright broth-

ers are wrong, C. K. Hamilton tied the rudder of his Curtiss biplane and sailed through the air in a test flight during the morning. This is the great point of a regument between Curtisses. The Gill-Dosh biplane has been unfortunate in its life on Dominguez field. It was put out of commission by the explosion of its engine Monday offernoon. Yesterday's accident may accident may solve the rudder used in Curtiss machines. When Curtiss brought his racer out onto the field it was announced he would try to establish a course record for ten laps. Hamilton had failed in his flight through the breaking of a

but one he would not care to take again.

Charles F. Willard has gained the title of the most expert aviator in starting and stopping his Curtiss bitplane.

Paulhan speeded up his engine like mad and was some 300 yards in advance of the on-coming Curtiss. It looked like a race for just a short distance. Curtiss advanced his engine as far as it plane. None of the downtown retail stores will be closed for Aviation week, but many have made special arrangements for allowing their employes to go to the meet. The Broadway Department store will allow a half-day to each employe.

Starting and stopping as the started from a 20-foot square that he started from a 20-foot square and after flying around through space and after flying around through space as long as he desired comes to a halt on the same square. He did that yesselferday and he is now \$250 richer for the same square of the air source.

# FARMAN BIBLANE IS

THREATENED BY FLAMES

Mechanicians Extinguish Blaze Which

tent. The flames spread rapidly, burn- machine would be eliminated by not ing up the flimsy rubber silk covering using the rudder. of the plane. A big tank of gasoline Hamilton made a perfect flight. used by Paulhan stood not many feet away. One of the big Farman bihim off to his camp and there planted a real mother caress upon her idol.

Total a Parassanted away. One of the big Farman biplanes also rested in the path of the flames.

As soon as the cry of "Fire" w Aristocratic Pasadena cheered itself raised the French mechanicians rushed hoarse while the many events of yesterday's program were going on. It guishers put out the blaze. The Klassward of the French mechanicians rushed out and with the use of hand extinguishers put out the blaze. The Klassward of the French mechanicians rushed out and with the use of hand extinguishers put out the blaze. sen monoplane, a locally-made ma-chine, will be repaired ready for a trial flight tomorrow.

#### INVENTS MONOPLANE WITH **NEW BALANCING PRINCIPLE**

Airship Also Has Novel Steering Gear and Its Trial Flight Indicates Successful Results

The monoplane is the invention of A. L. Pfitzner. The new monoplane, which has made several short flights successfully, has a new balance deessfully, has a new balance de-while its steering gear is also novel in aeroplane architecture. Instead of steering with a rudder Pfitzner has his right and left steering surfaces placed in front over the ele-vating plane. In the rear he carries

point of argument between Curtiss and the Wrights, who claim a patent on the rudder used in Curtiss machines.

When Curtiss brought his machines.

#### COTTON MARKET ACTIVE

NEW YORK, Jan. 13.—While business was less active, today's cotton market showed continued excitement and there were violent fluctuations in prices. An early decline of from 17 to 23 points, which carried May to a new low level for the movement, was fol-lowed by an advance of from 30 to 39 points. The close was weak, without any recovery in prices on the active low level for the movement, was followed by an advance of from 30 to 39 points. The close was weak, without any recovery in prices on the active months, and at a decline of from 10 to recivity in the general list. 30 points in the general list.

# **BALLOON MAKES ENJOYABLE TRIP**

FIVE PERSONS OCCUPY BAS-KET DURING ASCENT

Big Gas Bag America Sails Thirty-One Miles Into San Fernando Valley, Attaining Height of 4000 Feet

When the big balloon America landed at 4:30 o'clock yesterday afternoon nine miles from Burbank on the Zelzah ranch, one of the most successful ascensions of the meet was completed. Our trip was an enjoyable one from every point of view," said J. C. Marrs last evening, "as we covered much

Leaving Huntington Park at 11:45 o'clock in the morning the balloon started toward the San Fernando valley, but turned southerly. An air current was found, however, at an ele-vation of 4000 feet which guided the balloon across the Santa Monica hills into the San Fernando valley. After maneuvering about for considerable time Marrs made a successful landing, having used but ten of the thirty-six bags of ballast which he took with

Three women, Mrs. Ida Gregory Chicago, Miss Bess Schaefer of Los Angeles and Miss Bertha Freund of Cincinnati, made the trip, and each declared that to see the beauties of Southern California at their best, with an incidental experience in high life, one should view them from a balloon. Although the balloon did not ascend more than 4000 feet, thirty-one miles were covered during the trip. K. L. Bernard was the fifth member of the

#### WILLARD WINS PRIZE FOR PERFECT FLIGHT

In Curtiss Biplane Aviator Circles Course and Stops Craft at Starting Point

a perfect start and stop with a Curtiss biplane. Willard left the ground from the twenty-foot square in front of the judges' stand. After making two circles of the course he stopped his machine in almost the exact spot from which he had started. This was the first perfect start and stop score made first perfect start and stop score made so far in the meet. Curtiss made a beautiful trial flight

Mechanicians Extinguish Blaze Which

Damages Klassen's Monoplane

plane

Fire threatened to destroy one of the big Farman Diplanes yesterday morning. For a few moments the blaze looked serious, but some of the mechanicians in the Paulhan camp quickly put it out with the aid of hand fire extinguishers.

The fire was caused by a stray spark igniting one of the oily surfaces of J. Klassen's monoplane, which stood just a few feet beyond the Paulhan tent. The flames spread rapidly, burning the midder.

Surfish made a beautiful trial flight of nearly two miles. Passing the grandstand on the second turn he swooped down from a height of seventy-five feet to within fifteen feet of the ground, and then rose majestically for thirty feet. His trial was made in a new eight-cylinder racing biplane. One of the mooted points in the injunction suit brought by the Wrights yesterday morning by C. K. Hamilton. He made a beautiful trial flight of nearly two miles. Passing the grandstand on the second turn he swooped down from a height of seventy-five feet to within fifteen feet of the ground, and then rose majestically for thirty feet. His trial was made in a new eight-cylinder racing biplane. One of the mooted points in the injunction suit brought by the Wrights yesterday morning by C. K. Hamilton. He made a beautiful trial flight of nearly two miles. Passing the grandstand on the second turn he swooped down from a height of seventy-five feet to within fifteen feet of the ground, and then rose majestically for the grandstand on the second turn he swooped down from a height of seventy-five feet to within fifteen feet of the ground, and then rose majestically for the grandstand on the second turn he swooped down from a height of seventy-five feet to within fifteen feet of the ground, and then rose majestically for the grandstand on the second turn he swooped down from a height of seventy-five feet to within fifteen feet of the ground, and then rose majestically for the grandstand on the second turn he swooped down from a height of s

The Wright machine always uses the rudder. In fact, the rudder is the principal means of maintaining stability in the Wright creations.

#### DISTANT AERIAL OBJECT HOLDS ATTENTION OF THRONG

A general alarm was sounded among the newspaper men at aviation field at 3:15 yesterday afternoon when far off in the direction of Mount Lowe and apparently nearly a mile above the earth an object resembling an aeroplane came into sight.

It was suggested that some unknown nventor had secretly constructed a ma-

chine that to all appearances was com-ing to the aviation meet under its own power and at such a high altitude that it would eclipse the wonderful record made by Paulhan. Powerful glasses

brought into play, and it was discovered that the mysterious object was composed of two toy balloons tied to-HAMMONDSPORT, N. Y., Jan. 13.— ered that the According to the American or European aeroplanes, the European the contrivance originated. A strong air current carried the little balloons out to sea among the clouds in a very few minutes. Frequently toy balloons held by persons in the big grand stand were cut loose and floated heavenward among the dirigibles and aeroplanes.

> DECLARES ARTIST DRUNKARD ZANESVILLE, Ohio, Jan. 13.—The hearing of the suit of Mrs. Mabelle Thompson Christy, wife of Howard Chandler Christy, the artist, for the possession of their child, Natelle, was beguun in the common pleas court here today. "I feel I shall win in this contest," declared Mrs. Christy just before going to the courthouse. Dr. Edward M. Retull testified that Christy was admitted to be a habitual drunkard four

DIRIGIBLE PASSES OVER CITY

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