

Norm Larson sits with a photograph taken in 1951 of him sitting in an SRH helicopter when he was a pilot for the Marine Corps.

Helicopter pilot had a prime view of growing LA

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and then down to San Pedro. We really did pretty good, and then we started carrying passengers in 1954. We'd carry five or six pas-sengers, and then we carried cargo in the back."

Norm Larson is shown reflect-ed in a 1954 picture of himself flying a S-55 helicopter over the Los Angeles Memorial Coliseum when he was a pilot for Los Angeles Airways. The airline expanded rapidly, making off starting from 5 an at los Angeles International, and working well into the night. Pilots. Would make a number of hops before the day was done, and before the airline — which Larson says was later imitated by ones on the East Coast and in Burope — would reach its seventh birthday, it had already seen 7 million passengers. That success continued until it met with financial difficulty in 1970 and was forced to shat down. By that time, the pilots had already seen a lot of Los Angeles histo-ry, some of which Larson is able to show on his wall. "This is the skyline of Los Angeles, this is city hall, and at the time the Harbor Freeway was under construction. This is the Coliseum, and this is the old Sports Arena." Explains Larson, who is now an Arroyo Grande resident, "You

Explains Larson, who is now an Arroyo Grande resident, "You would take off from the roof of the terminal annex, and then you would fly back to International, and you would be flying right by the Coliseum.

Coliseum. "But we had to keep our eye on the parking lots. With one engine, if you had a failure, you'd always have to have a place to go." "Some of the times, it would have been fairly difficult to get down."

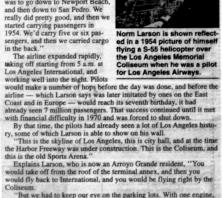
See PILOT back name

world war II veteran who also served as a pilot in Korea. "Fifty-one years ago today, our first flight took off from LA International. And we were the world's first scheduled helicopter airline. So it really was something." "When I first started, my route was to go down to Newport Beach, and then down to San Pedro. We really did pretry good, and then we

See PILOT, back page



would fly back to international, and you would be flying right by the Coliseum. "But we had to keep our eye on the parking lots. With one engine, if you had a failure, you'd always have to have a place to go." "Some of the times, it would have been fairly difficult to get down."





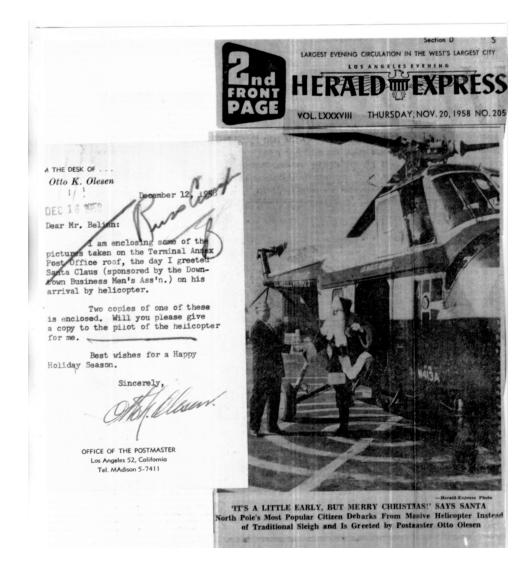
Norm Larson sits with a photograph taken in 1951 of him sitting in an SRH helicopter when he was a pilot for the Marine Corps. Behind him hangs a banner commemorating the Guadalcanal campaign which he was a

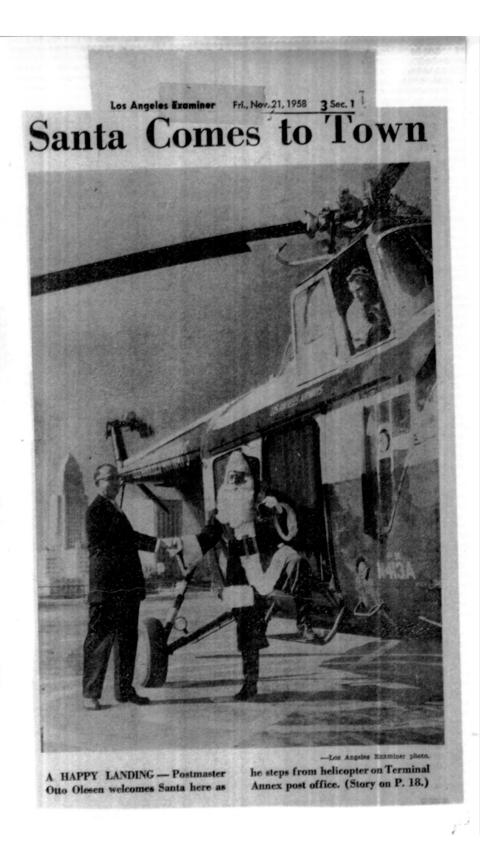


Norm Larson holds the wings he wore as part of his uniform when flying for Los Angeles Airways.

Story by Jennifer English © Photos by Joe Johnston









ROOF-TOP LANDING—Postmaster Otto K. Olesen is on hand to welcome San Claus as the old gentleman lands on the Terminal Annex Past Office to reser space in downtown stores. Looking down from cabin is Pilot Russ Cunningha

Early Greeting "It's a little early, but I'm ging to say it anyway... MERRY CH RISTM AS!" Santa boomed as Postmaster Otto K. Oleson greeted him. Santa disclosed that he will make his first visit to downtown Los Angeles stores Saturday. "It be back again next Monday. Then beginning Friday, the day after Thanksgiving, you will see the stores daily until Christmas," he added. "Santa, don't forget me," the Postmaster reminded. "That's right, Outo." the chared. "It's lime to get those holdday gifts into the mail, especially if they are going overseas."

Santa Arrives Little Early by Helicopter

Santa

'Copters

Into L.A.

Santa Claus went modern today, parked Dancer and preindeer in the North Pole and traveled to Los Angeles in a helicopter. The Indeed atop the Post Of. Gesen, Santa said: "It's a little early, but fil say it anyway, Merry Christmas." Santa makes his first ap

pearance in the downtown stores Saturday, and will be isterning to children's re-quest next Monday. Begin ning Friday, Nov. 28, he will be in the stores day and night until Christmas Eve. Santa Arrough the Down town Business Men's Associa early and Postmaster Olesen carly and Postmaster Olesen though Santa has become reninded citizens to mail carly. Santa has become mechanized this year, down worry, kids, when he delived is Christmas presents, is will be traveling with fer

Guess who dropped the sky yesterday? The old man with the

The old man with the ing beard in the red sui He missed a chimney But he did manage to on a root. Santa flew in from North Pole in a helico Made it to the roof -Terminal Annex Post in 10 minutes. "We're faster than quipped Russ Cunnin pilot on the Los Angele ways mall-carrying w bird that brough the pot-bellied visitor to t



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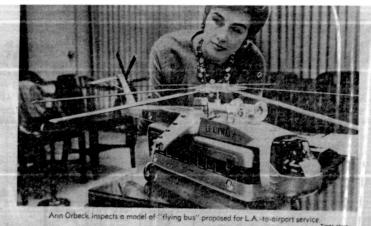
Jet Helicopter Foreseen by L.A. Airways Head

24-Passenger Craft Predicted as Solution to Problem of Congested Ground Traffic

Advent of the jet-powered and the western portion of "copterliner" — a multien-San Bernardino and River-gine, 24-passenger helicopter side Counties, contains 200 -was foreseen yesterday by cities and communities and Clarence Belinn, president of embraces an area of 5000 Los Angeles Airways, as part square miles with a populaof the answer to the traffic tion of more than 6,000,000 problem in the greater Los people.

Angeles area. "Studies show," he said, Such a 16,000-pound craft "that the West is growing has been projected by the faster than the rest of the Southern California helicop-United States, that Califorter company and would have nia is growing faster than





POD-CARRYING HELICOPTER 'Flying Bus' Service to Airport Studied

BY RAY HEBERT

A "flying bus" may sidetrack the city's pro-posed morocail line linking downtown Los An-consection of the size of the size of the size of the poper resembling a giant spider could whick assengers high above city traffic from a down-town terminal to planeside in nine minutes, its proper resembling a giant spider could whick assengers high above city traffic from a down-town terminal to planeside in nine minutes, its proper the size of a large school bus, as part of the towntown it Terminal Project study under-use. The day ago the project's monorall

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Continued from First Fage juitticult situation he says the would travel at speeds up to freeway system has created. 70 m.p.h. in air space a few "The freeway system at feet above city streets and peak hours is already very existing railroad rights of near capacity," he points out. "Nor is it designed for way.

Union Station, on the edge primary benefits to the airof the Civic Center, has port."

been pinpointed in the department's plans for use as a downtown terminal project secondary terminal to drain recognizes this shortcoming. off some of the vehicular Nearly 10 million passengers traffic already clogging sur-used the airport last year face streets near the airport with 90% arriving and de-16 miles away.

The helicopter-sky lounge concept was brought to Fox's attention as a possible substi- Union Station, drawing airtute for the Skyrail by Cla-rence M. Belinn, founder and president of Los Angeles and the San Gabriel Valley, Airways.

Already operating the world's first scheduled heli- here. copter airline, Belinn is convinced the "flying bus" could provide downtown-to-airport safer than monorail.

"A monorail couldn't do the job at all," he says. "This this summer when it makes is the answer. Why put mil-a recommendation to the lions into a fixed rail when Board of Airport Commisyou can lift those passengers above the city and set them minal and the best way to down a few minutes later link it to the airport. just steps away from their plane."

Air Force Development

The sky lounge Los Angeles Airways has its eye on would be a commercial version of the Air Force's flying crane built by Sikorsky Aircraft.

A gangling aircraft, rising more that two stories off the ground, the "crane" is built to settle down on a passenger lounge, snuggle it securely to its underside and lift off.

With passengers already aboard the lounge, the opera-tion would take only a few seconds. The pod would be fixed rigidly, eliminating any possibility of sway.

Belinn visualizes an aerial transit system in which a waiting lounge, already loaded at Union Station, would be detached from the helicopter minutes later on an apron at International Airport.

The Airport Department's parting in automobiles.

Nearly One-Third

A secondary terminal at probably would be used by 30% of the air travelers

The department has remained non-commital on the sky lounge operation, either service cheaper, faster and as a substitute or adjunct to a downtown-to-airport monorail,

> Its answer will come late a recommendation to the sioners on the downtown ter-

\$1.5 Million Each

Sikorsky's commercial model of the flying crane, now in the developmental stage, will carry 60 to 70 pas-sengers at speeds of about 120 m. p. h. The cost for each would run about \$1.5 million.

"That's quite a contrast to \$50 million or so for a monorail line," Belinn points out.

Part of the advantage of the sky lounge aerial transit concept is its flexibility, he says.

For example, two smaller pods might be used, rather than one large one, to carry passengers, air express and air mail on the same run.

The lounge could also serve other points-Pasade-na, Orange County and the Pomona areas as a starterwith a flexibility the monorail could never achieve.

Furthermore, on the downtown-to-airport run, the sky lounge probably could compete with the monorail's

The Whirly Bird, nons New Din By KEN JOHNSON

John Doe stepped out his back door, stepped in his elicopter and 15 minutes later parked at the roof-top eliport on his downtown office building as fellow workas flew in ... Joe Doe parked his car at Lancaster heliort, entered the sleek, jet-powered 'copter and, again nly minutes later, was?

" his desk in the North Amer- ers like it, will be transportain engineering department ... tion giants. wo hundred Does alighted BUSY SCHEDULE m he New York-Los Angena : dinc ch, Santa Monica and many oth of thousands take to aerial to midnight.

this ed. Foolish? Hardly. prin

tion ing aeronautical dervish of its base. whit turn every garage into a While it is true that LAA op will hans 101

Pr tary wing fantasy exists. It ex- will depend on passenger servists in Los Angeles Airways In- ice that" can be developed. corporated, with headquarters Company officials speak of In the backyard of the south tomorrow fondly, caress its poswest at International Airport. sibilities gently. One pointed out BEGAN IN 1947

corporated May 11, 1944. It be ed at International from major gan operations October 1, 1947. with five single place Sikorsky estimates, 80 per cent of that helicopters, carrying air mail total live 10 miles or more from from Los Angeles area post of International. LAA considers fices to the airport.

Today, Los Angeles Airways passenger. has but two of those single place helicopters, has added five carries today are connecting later models capable of carry passengers who avail theming seven passengers and air selves of the rapid, comfortable mail and air express.

LAA started carrying express their way. December 17, 1953, and passengers in 1954.

000,000 pounds of air mail, 1, LAA could carry 1.000,000 pas-

With headquarters and ofexpress at International Air- fices in the old Mines Field adort, v ere sped to waiting heli- ministration building on the ters and away to their south side of the broad and mes und business in San Ber- long International runways, San Fernando, Long LAA serves 135 southern California communities from 20 heer communities . . . subur- liports, making 98 flights a commuters by the tens day. They operate from 5 a.m.

hig ways in helicopters . . . all The heliports stretch from and more has been blue- Santa Monica to San Bernardino and from San Fernando to thors of both fact and fic Long Beach. LAA is licensed to repeatedly predict the operate within a 50-mile radius

erates primarily to carry mail of of those flights of ro- and express, future expansion

in awe that more than 1,500,000 Los Angeles Airways was in- passengers arrived and departcarriers. According to company every one of those a potential

> Most of the passengers LAA helicopters to speed them on

With a fleet of 50 helicopters capable of carrying 20 passen-During 1955, LAA carried 7, gers, baggage, mail and express.



Since some 60 percent of all airline passenger travel is 400 miles or less, the potential use-fulness of the helicopter is evi-

Even now, the helicopter is connecting passengers hours. A passenger boarding a helicopter at an outlying city is

ments are still. Presently, passenger response to helicopter commuter service is limited because of the high cost. Hoped for advancements in design will help bring that cost down and make commuter service and helicopters carry-ing as many as 100 passengers feasible.

LAA does not, however, ex-

LAA does not, however, ex-pect to develop this suburban commuter market for years. Flying time from Los Ange-les to San Francisco is now only 85 minutes. It takes more than that to get to and from Los Angeles Airport from most outlying communities. Calculations show the helicop-ter is the fastest form of pre-sent-day short or medium dis-tance transportation-city cen-ter. At relatively short dis-tances, that as San Francisco, the helicopter can beat a 300-miliean-hour airliner because of slow ground connections at both slow ground connections at both ends of the flight.





JUST BEFORE TAKE-OFF of the first helicopter, passengers gather at entrance. Shown are (left to right) Oswald Ryan, senior member of the civil aeronautics board of Washington. D. C.; Brig. Gen. William J. Fox, a director of Los Angeles department of airports; Woodruf De Silva, manager of International airport; Mrs. Clarence Belinn; Mrs. James G. Lombardi, wife of a director of Los Angeles Airways; Clarence Belinn, Los Angeles Airways president, and Charles Tanner.

Helicopters Start Passenger Hauls

Los Angeles Airways, the world's first certificated helicopter airline, Monday inaugurated helicopter passenger service between Los Angeles International airport and downtown Long Beach. Ceremonies featured oswald Ryan, senior member of the Civil Aeronautics heard, who as representative of

the federal government felicitated LAA for becoming the nation's first helicopter airline to carry simultaneously passengers, air mail and air express.

Others participating were Clarence M. Belinn, founderpresident of LAA; Charles Detoy, president of Los Angeles Chamber of Commerce; William Fox, county engineer; John Gibson, city council; Claude L. Moyes, superintendent of U.S. post office; and George Vermillion, Long Beach maxor

Five hostesses from airlines using International airport performed a ribbon cutting cere-

Helicopter Port Dedicated in Long Beach

A paved rectangle on the ong Beach ocean front within stone's throw of the surf was

a stone's throw of the surf was dedicated yesterday as the Long Beach Heliport. Eighteen-year-old Betty Baize, Miss Aviation, smashed a bottle of champagne on the fence that surrounds the heli-port to climax the dedication. Participating in the cere-mony were Mayor Lyman B. Sutter of the beach city, Acting Postmaster of the beach city, Acting aster George J.

Copter Passenger Line Starts Service Nov. 22

Six Round Trips Daily Between Long Beach and L.A. Set by Firm Now Carrying Mail

Six Kound Trips Daily between Long Deach and L.A. Set by Firm Now Carrying Mail
Helicopter passenger services in the inaugurated services in the indicated announcement yester is in a uncheone address in the indicated announcement yester is in a uncheone address in the indicated announcement yester is in a uncheone address in the indicated announcement yester is in a uncheone address in the indicated announcement yester is in a uncheone address in the indicated announcement yester is in a uncheone address in the indicated announcement yester is in the indicated in the helicopter is set in the indicated inter indicated in the indicated in the indicated inter indin th

which now inclu-flights to 33 helaft. Belinn explained to the ties.



FRI., MAY 24, 1957-Part IV



last, amounted to at to \$231 a share. ith \$80,444, or \$2,80 Passenger 1955, the company esterday. The 1985 to 77 cents a share. Helicopter y pointed out.

The main to 77 cents a share, company pointed out, the arrivation of the standard sector of the sector of the standard sector of the sector of

served. Initial service will begin

New Flights Approved for Copter Line

Coopter Line Fines Washington Bureau WASHINGTON, April II. Today announced its approv-and the civil Aeronautics Board today announced its approv-and the civil approv-ney and the civil approv-ney and the civil approv-to begin passenger Ney and to add new passen-ger and freight flights at toom Beach, Glendale, Azu-and Whitler. The CAB order will be-com effective April 27. The civil approvement of the too the civil approvement of the too the civil approvement of the post-tion increase at approvement of the post-tion increase in aubaidy-is granted by the addition of the civil approvement of the post-tion of the post-ti

Copter Mail Anniversary Hailed Here The 130,000th flight

y helicopters employe he U.S. Post Office her of the

nn, president o



INAUGURATE SERVICE—Present at inauguration of helicopter passenger service between Long Beach and Los Angeles International Airport yesterday were, left to right, Mary Hayes, United Air Lines; Bonnie Pereyra, Pan American; Charles Detoy, Chamber of Commerce president; Clarence M. Belinn of L.A. Airways; Oswald Ryan, Civil Aeronautics Board; Eva Sjursen, American Airlines; Pat Carson of Trans-World Airlines, and Irine Gray of Western Airlines. Detoy served as master of ceremonies. Times photo

Passenger Copter Line to Airport Inaugurated

Leaders Join in Ceremonies; Six Flights Round Trip to Long Beach Slated Daily

Another phase of the in-1"who have made this mocreasing Los Angeles traffic ment possible."

problem was solved yesterday The final speaker was Oswhen Los Angeles Airways wald Ryan, senior member of inaugurated helicopter pas-who, as a representative of senger service between Los the Federal government, con-Angeles International Airport gratulated Los Angeles Airand the downtown Long ways for becoming the na-Beach Heliport, located adja- tion's first helicopter airline cent to Golden and Ocean to carry simultaneously pas-Blvds.

The service will start with six round trips daily in seven- are fortunate, for we enjoy ships, luxury models of the ticipating in the inauguration

Initially the service, approved by the Civil Aeronautics Board, will benefit longhaul passengers boarding or disembarking from transcontinental transports. Schedules will be so arranged that trav- cutting rite, elers will step directly to or from helicopters in the immediate area of transport aircraft.

nies at Los Angeles Interna-tional Airport yesterday morning were attended by leaders from airlines which will be affected by this new heliconter shuttle service. helicopter shuttle service.

Charles Detoy, president of the Los Angeles Chamber of Commerce, served as master of ceremonies. John S. Gib-son, acting Mayor and presi-dent of the Los Angeles City Council, paid tribute "to these men of vision who are ear-nestly starting to solve the transportation problem in Los Angeles."

Detoy introduced Brig. Gen. William Fox, county engineer and head of the county department of airports. Fox said that this is just the start of helicopter passenger service.

"In Canada, from where I just returned from my vacation, the use of the helicopter

pres

"We who gather here today passenger Sikorsky S-55 the unique privilege of partransport helicopters used successfully in military opera-tions. Timing of Schedules Timing of Schedules

Hostesses Participate

Five airline hostesses, representing American, Trans World, Pan American, United and Western Air Lines, took part in the traditional ribbon-

Detoy introduced several other civic and government figures, including Claude L. Moyes, superintendent of pos-Brief inauguration ceremo-tal transportation in District Belinn said that tentative plans call for expansion of the