

RAY J. GOUDEY

P. O. Box 757

Genoa, Nevada 89411

Personal Data:

Date of Birth: September 25, 1921, Los Angeles, California

Married: Jeanette, September 29, 1976: six children (previous marriage), 2 step-children, 9 grandchildren, 5 great grandchildren, 3 step-grandchildren

Pilot Licenses Dates:

First Solo Flight	September 25, 1937
Private Pilot	August 26, 1938
Limited Commercial	January, 1939
Commercial Pilot	September, 1939
Flight Instructor	September, 1939
Ground Instructor	August, 1940
Airline Transport Pilot	1943
CAA Private Pilot Examiner	January 31, 1950
CAA Commercial Pilot Examiner	February 7, 1951
CAA Instrument Pilot Examiner	May 9, 1955
Glider	2001

Pilot Ratings:

Airline Transport Pilot - Certificate #49088:

Airplane - Multi-Engine, Land and Sea

Douglas DC-3, Lockheed L-188, Lockheed L-329

Commercial Pilot: Airplane - Single Engine, Land and Sea

Rotorcraft: Helicopter

Glider

Flight Hours:

Single engine jet	3,151
Multi engine jet	2,320
Multi-engine turbo prop	2,874
Single engine reciprocating	9,449
Multi-engine reciprocating	3,646
Single engine helicopter	1,105
Single engine seaplane	423
Multi-engine seaplane	640
Glider	100

Total Hours 23,708

Aircraft Types:

Total number of different aircraft types flown: 258

RAY J. GOUDEY FLIGHT EXPERIENCE

- 1940-1942 Flight instructor at United Flying Schools, Vail Field
- 1942-1943 Advanced instructor for civilian pilot training program for the Army Air Corp
- 1943-1946 US Navy acceptance pilot at Grumman, Chance Vought, Curtis, and US Naval Factory
- 1946-1952 Air Shows for the Flying Circus. Chief Pilot for Hank Coffin Flying Service. Tested Fletcher F-25 (two place observation plane), **First Flight**, and Phase I and II development.
- 1952-1990 Lockheed Pilot as follows:**
- 1952-1953 Lockheed production pilot for T-33A, F-80A, B, and C and F-94A and B.
- 1953-1954 Engineering pilot for development of the F-94C and its rocket firing development
- 1954-1955 XF-104 Phase I, II, and III development. **Third flight** behind Tony LeVier, and Fish Salmon. **First flights** of several new configurations. **Speed record 1.75 Mach** in 1954
- 1955-1960 U-2 Phase I, II, and III development. **Third flight** behind Tony LeVier and Mayte. **First flights** in B and C models. Initial very high altitude development. Set altitude records. Demonstrated structural capabilities unique to the U-2. Demonstrated long range mission capabilities. Flew from test site to pentagon, took pictures, and returned without refueling or being observed. **2,200 hours** in the U-2 for all phases of development.
- 1956 -1982 L-329 JetStar Phase I, II, III development. **First Flight**. Demonstrated long range capabilities and reliability. Flew and landed at the four corners of the continental USA in one day with Kelly Johnson aboard as gofer and cook for flight crew. This was Kelly Johnson's transportation choice. We also made the last flight to Vancouver, B.C.. It is now being restored at the Flight Museum in Seattle. **1,200 hours** testing and transportation all over the USA.
- 1960-1967 Engineering Pilot - Electra L-188, RC-121, P-3A & B, F104S, F104G, 1049G&H and U-2. *STORY*
Simultaneously testing various aircraft. Included were performance, function and reliability, stability and control, icing, and various systems tests.
- 1961-1969 Engineering Pilot, rotary wing. Tested CL-475, XH-51A, B, C & N helicopters. Included were performance, stability and control, and system upgrades tests.
- 1965 L-286 Helicopter. Phase I, II, III development. Certified for FAA. Determined deadman's curve for power-off landings. **Set speed record for class (under 5,000 lbs) of 206/mph.**
- 1967-1969 CL-186C Compound Helicopter Phase I, II, III development. **Set speed record of 302/mph.**
- 1969-1972 Chief Engineering Test Pilot - Rotary Wing
- 1969-1972 AH-56A Compound Rigid Rotor Helicopter, Phase I, II, III development. **First flights** for numerous configurations. Flight tests at sea level, medium and high altitude and for nap of the earth flying. Determined the maximum ground slope possible for take-offs and landing with the nose at all four points of the slope.
- 1972-1977 S-3A Viking submarine hunter. Testing included performance, deep stall tests, field carrier suitability, and stability and control. Infrared tests in 100% humidity done in Puerto Rico. John Christiansen, chief pilot, gave me credit for performing the tests critical to the success of the program. The S-3A was one of the most successful carrier aircraft.
- 1978-1990 ADP classified programs. Have Blue (prototype for F117) development. I was scheduled to do the first flight in Have Blue, but the customer inadvertently found out my age and Bill Park was assigned the task instead. Aircraft flight simulation development for the F117. Flew chase flights in Northrop T-38A, as well as transportation flights in Lockheed Electra to and from site.
- 1985-1990 ADP development of F22 flight simulator. Helped design the flight simulator for the F-22. The simulator was designed specifically for the mission of the F-22 and included full motion in a large 360 degree field of view dome that showed the entire battlefield from the air.

Ray Goudey has flown the following 74 different designations of aircraft manufactured by Lockheed: more than any other pilot in Lockheed's history:

Model 10 Electra	L-1649 Constellation	L-188A Electra
Model 14	WV-1 “	L-188C “
Model 18 LodeStar	WV-2E “	C-141 StarLifter
R-50	R-7V “	C-5A Galaxy
PV-1	RC-121D “	LASA-60
PV-2	EC-121H “	XF104A (set speed record)
P-38	ED-121K “	F-104A Starfighter
F-80A Shooting Star	EC-121R “	CF-104A “
F-80B Shooting Star	P-2V-5 Neptune	F-104D “
F-80C Shooting Star	P-2V-7 “	F-104G “
T-33A	YC-130 Prototype	F-104S “
T-33B	C-130A Hercules	U-2
NT-33A	C-130B “	U-2A
TV-1	C-130H “	U-2B
T-1A	YP-3V-1 Prototype	U-2C (first flight)
T-2V-1 Sea Star	P-3V-1 Orion	U-2D
T-2V-2 Sea Star	P-3A “	U-2U-2F
F-94A Starfire	P-3B “	WU-2A
F-94B “	P-3C “	L-329 JetStar (first flight)
F-94C “	EP-3B “	L-1329
L-049 Constellation	YP-3C	S-3A Viking
L-649 Constellation	PMR (P-3)	US-3A
L-1049G Constellation	NOAA (P-3)	CL-475
L1049H Constellation	CP-140 Aurora	CL-186 (first flight)
		CL-286 (first flight)
		XH-51A
		XH-51C (set speed record)
		XH-51N
		AH-56A Cheyenne
		AH-56B (first flight)