

National Transportation Safety Board Aviation Accident Factual Report

Location:	CARLSBAD, CA	Accident Number:	LAX90TL#01
Date & Time:	04/02/1990, 1245 PDT	Registration:	N51FN
Aircraft:	GATES LEARJET 35	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Public Aircraft		

Pilot Information

Certificate:	Commercial	Age:	60, Male
Airplane Rating(s):	Multi-engine Land; Multi-engine Sea; Single-engine Land; Single- engine Sea	Seat Occupied:	Unknown
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):		Toxicology Performed:	
Medical Certification:	Class 1 Valid Medicalw/ waivers/lim.	Last FAA Medical Exam:	
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:			

Aircraft and Owner/Operator Information

Aircraft Make:	GATES LEARJET	Registration:	N51FN
Model/Series:	35 35	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	59
Landing Gear Type:	Retractable - Tricycle	Seats:	10
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	17000 lbs
Time Since Last Inspection:	0 Hours	Engines:	2 Turbo Fan
Airframe Total Time:		Engine Manufacturer:	GARRETT
ELT:		Engine Model/Series:	TFE-731
Registered Owner:	FLIGHT INTL OF FLORIDA, INC	Rated Power:	3500 lbs
Operator:	US NAVY	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	CRQ, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1250 PST	Direction from Accident Site:	0 °
Lowest Cloud Condition:	Scattered / 2000 ft agl	Visibility	3 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	12 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	290°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	21°C / -18°C
Precipitation and Obscuration:			
Departure Point:	(CRQ)	Type of Flight Plan Filed:	IFR
Destination:	(CRQ)	Type of Clearance:	
Departure Time:	0000	Type of Airspace:	

Airport Information

Airport:		Runway Surface Type:
Airport Elevation:	0 ft	Runway Surface Condition:
Runway Used:	0	IFR Approach:
Runway Length/Width:		VFR Approach/Landing:

Wreckage and Impact Information

Crew Injuries:	2 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	Unknown
Ground Injuries:	N/A	Aircraft Explosion:	Unknown
Total Injuries:	2 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	J. WALL	
Additional Participating Persons:		
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at <u>publing@ntsb.gov</u> , or at 800-877-6799. Dockets released after this date are available at <u>http://dms.ntsb.gov/pubdms/</u> .	