



National Transportation Safety Board Aviation Accident Factual Report

Location:	ORLANDO, FL	Accident Number:	MIA82DA162
Date & Time:	08/01/1982, 0645 EDT	Registration:	N9109V
Aircraft:	MOONEY M20F	Aircraft Damage:	Substantial
Defining Event:		Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	28, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	02/11/1982
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	296 hours (Total, all aircraft), 296 hours (Total, this make and model), 27 hours (Last 90 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	MOONEY	Registration:	N9109V
Model/Series:	M20F M20F	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	690025
Landing Gear Type:	Retractable - Tricycle	Seats:	4
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	2740 lbs
Time Since Last Inspection:	0 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2550 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed	Engine Model/Series:	IO-360
Registered Owner:	CORAL BEAUTIES, INC.	Rated Power:	200 hp
Operator:	CORAL BEAUTIES, INC.	Operating Certificate(s) Held:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ORL, 0 ft msl	Distance from Accident Site:	11 Nautical Miles
Observation Time:	0551	Direction from Accident Site:	85°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	7 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	86° C / 0° C
Precipitation and Obscuration:			
Departure Point:	ORLANDO, FL	Type of Flight Plan Filed:	VFR
Destination:	BAHAMA ISLANDS, VI	Type of Clearance:	None
Departure Time:	0645	Type of Airspace:	

Airport Information

Airport:	MAGUIRE (X30)	Runway Surface Type:	Grass/turf
Airport Elevation:	0 ft	Runway Surface Condition:	Holes; Soft
Runway Used:	36	IFR Approach:	None
Runway Length/Width:	2430 ft / 150 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	3 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):

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 pubinq@ntsb.gov, or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.