



National Transportation Safety Board Aviation Accident Factual Report

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| Location: | ANTIOCH, CA | Accident Number: | LAX91LA237 |
| Date & Time: | 06/01/1991, 1309 PDT | Registration: | N49173 |
| Aircraft: | TAYLORCRAFT DCO-65 | Aircraft Damage: | Substantial |
| Defining Event: | | Injuries: | 2 None |
| Flight Conducted Under: | Part 91: General Aviation - Personal | | |

Pilot Information

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| Certificate: | Private | Age: | 67, Male |
| Airplane Rating(s): | Single-engine Land | Seat Occupied: | Unknown |
| Other Aircraft Rating(s): | None | Restraint Used: | Seatbelt |
| Instrument Rating(s): | None | Second Pilot Present: | No |
| Instructor Rating(s): | | Toxicology Performed: | No |
| Medical Certification: | Class 3 Valid Medical--w/ waivers/lim. | Last FAA Medical Exam: | 11/14/1989 |
| Occupational Pilot: | | Last Flight Review or Equivalent: | |
| Flight Time: | 562 hours (Total, all aircraft), 200 hours (Total, this make and model) | | |

Aircraft and Owner/Operator Information

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| Aircraft Make: | TAYLORCRAFT | Registration: | N49173 |
| Model/Series: | DCO-65 DCO-65 | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | No |
| Airworthiness Certificate: | | Serial Number: | 5220 |
| Landing Gear Type: | Tailwheel | Seats: | 2 |
| Date/Type of Last Inspection: | 01/02/2000, Unknown | Certified Max Gross Wt.: | 1350 lbs |
| Time Since Last Inspection: | | Engines: | 1 Reciprocating |
| Airframe Total Time: | | Engine Manufacturer: | CONTINENTAL |
| ELT: | Installed, activated | Engine Model/Series: | C-65 |
| Registered Owner: | KENNETH L. BURGESS | Rated Power: | 65 hp |
| Operator: | KENNETH L. BURGESS | Operating Certificate(s) Held: | None |

Meteorological Information and Flight Plan

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| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | CCR, 200 ft msl | Distance from Accident Site: | 18 Nautical Miles |
| Observation Time: | 1345 PDT | Direction from Accident Site: | 90° |
| Lowest Cloud Condition: | Clear / 0 ft agl | Visibility | 30 Miles |
| Lowest Ceiling: | None / 0 ft agl | Visibility (RVR): | 0 ft |
| Wind Speed/Gusts: | 14 knots / | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | 20° | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | | Temperature/Dew Point: | 33° C |
| Precipitation and Obscuration: | | | |
| Departure Point: | | Type of Flight Plan Filed: | None |
| Destination: | | Type of Clearance: | None |
| Departure Time: | 1308 PDT | Type of Airspace: | |

Airport Information

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|----------------------|-------------|---------------------------|------|
| Airport: | RODDY RANCH | Runway Surface Type: | Dirt |
| Airport Elevation: | | Runway Surface Condition: | Dry |
| Runway Used: | 28 | IFR Approach: | None |
| Runway Length/Width: | 1300 ft | VFR Approach/Landing: | None |

Wreckage and Impact Information

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

Administrative Information

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| Investigator In Charge (IIC): | A. D Llorente |
| Additional Participating Persons: | EGONS KNETS; OAKLAND, CA |
| 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/ . |