



# National Transportation Safety Board Aviation Accident Data Summary

|                                |                                      |                         |            |
|--------------------------------|--------------------------------------|-------------------------|------------|
| <b>Location:</b>               | BOULDER, CO                          | <b>Accident Number:</b> | DEN93LA014 |
| <b>Date &amp; Time:</b>        | 12/02/1992, 1500 MST                 | <b>Registration:</b>    | N2751G     |
| <b>Aircraft:</b>               | CHAMPION 7KCAB                       | <b>Injuries:</b>        | 2 None     |
| <b>Flight Conducted Under:</b> | Part 91: General Aviation - Personal |                         |            |

## Analysis

COMPANY EMPLOYEES, CLEANING SNOW OFF THE AIRPLANE, DISCOVERED SUBSTANTIAL DAMAGE TO THE LEFT WING. THE LAST RENTER PILOT WAS QUESTIONED AND HE DENIED HAVING DAMAGED THE AIRPLANE. HE SUGGESTED THE DAMAGE MUST HAVE BEEN INCURRED ON A PREVIOUS FLIGHT, AND THAT HE PROBABLY FLEW THE AIRPLANE IN A DAMAGED CONDITION.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: UNDETERMINED.

## Findings

Occurrence #1: UNDETERMINED  
Phase of Operation: UNKNOWN

### Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

## Pilot Information

|                                  |   |                              |  |
|----------------------------------|---|------------------------------|--|
| <b>Certificate:</b>              | Airline Transport; Flight Instructor; Commercial; Flight Engineer         | <b>Age:</b>                  | 52   |
| <b>Airplane Rating(s):</b>       | Multi-engine Land; Single-engine Land                                     | <b>Instrument Rating(s):</b> | Airplane   |
| <b>Other Aircraft Rating(s):</b> | Helicopter  | <b>Instructor Rating(s):</b> | Airplane Multi-engine; Airplane Single-engine; Instrument Airplane |
| <b>Flight Time:</b>              | 18000 hours (Total, all aircraft), 200 hours (Last 90 days, all aircraft) |                              |  |

## Aircraft and Owner/Operator Information

|                                       |                                      |                             |                 |
|---------------------------------------|--------------------------------------|-----------------------------|-----------------|
| <b>Aircraft Make:</b>                 | CHAMPION                             | <b>Registration:</b>        | N2751G          |
| <b>Model/Series:</b>                  | 7KCAB 7KCAB                          | <b>Engines:</b>             | 1 Reciprocating |
| <b>Operator:</b>                      | FLAT IRONS AVIATION                  | <b>Engine Manufacturer:</b> | LYCOMING        |
| <b>Operating Certificate(s) Held:</b> | On-demand Air Taxi (135)             | <b>Engine Model/Series:</b> | IO-320-E2A      |
| <b>Flight Conducted Under:</b>        | Part 91: General Aviation - Personal |                             |                 |

## Meteorological Information and Flight Plan

|   |                         |                                     |                 |
|---|-------------------------|-------------------------------------|-----------------|
| <b>Conditions at Accident Site:</b>     | Visual Conditions       | <b>Condition of Light:</b>          | Day             |
| <b>Observation Facility, Elevation:</b> | , 0 ft msl              | <b>Weather Information Source:</b>  | Witness         |
| <b>Lowest Ceiling:</b>                  | Overcast / 25000 ft agl | <b>Wind Speed/Gusts, Direction:</b> | 5 knots / , 10° |
| <b>Temperature:</b>                     | -2° C                   | <b>Visibility</b>                   | 20 Miles        |
| <b>Precipitation and Obscuration:</b>   |                         |                                     |                 |
| <b>Departure Point:</b>                 | (1V5)                   | <b>Destination:</b>                 | (1V5)           |

## Airport Information

|                             |   |                                  |     |
|-----------------------------|---|----------------------------------|-----|
| <b>Airport:</b>             |   | <b>Runway Surface Type:</b>      | N/A |
| <b>Runway Used:</b>         | 0 | <b>Runway Surface Condition:</b> |     |
| <b>Runway Length/Width:</b> |   |                                  |     |

## Wreckage and Impact Information

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

## Administrative Information

|                                      |  |                      |            |
|--------------------------------------|--|----------------------|------------|
| <b>Investigator In Charge (IIC):</b> | ARNOLD W SCOTT   | <b>Adopted Date:</b> | 05/26/1993 |
| <b>Investigation Docket:</b>         | 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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> . |                      |            |

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