



Palmer, AK

October 4, 2007



Husky A1B
Mission
Off-airport training
Damage
Substantial
Injuries
None
Procurement
Fleet A/C
NTSB ID
ANC08TA006











 **AM Observations**
Palmer, AK, October 4, 2007

Discussion

- Crew Resource Management
 - ... Communication
 - ... PIC responsibilities
 - ... Co-Pilot responsibilities
- Complying with training objectives






Medora, ND

October 18, 2007



Bell 206B-III

Mission

Horse Herding

Damage

Substantial

Injuries

2 minor

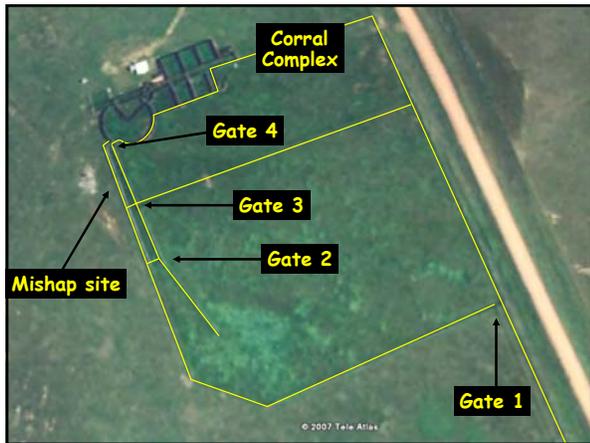
Procurement

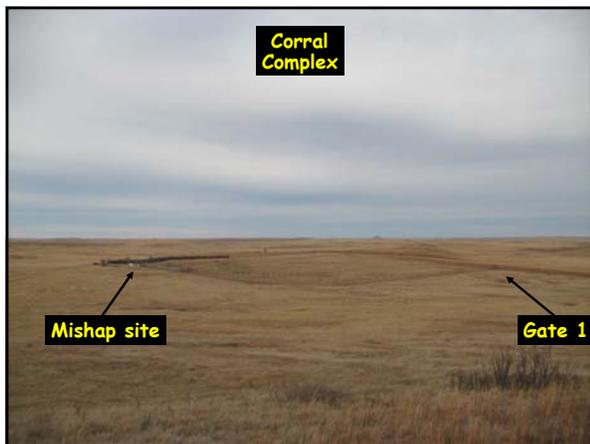
Call When Needed

NTSB ID

CHI08CA021







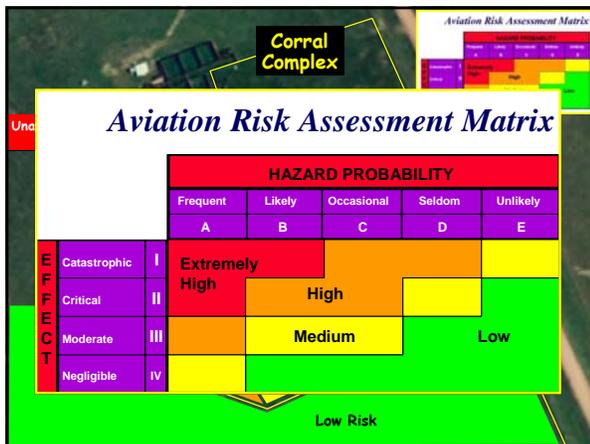












AM Observations
Medora, ND, October 18, 2008




Discussion

- Risk Management Strengths
 - ... Involvement by all levels of supervision in planning and execution
 - ... Excellent division of responsibilities
 - ... Park and Project Aviation Plans current
 - ... Plans complied with policy
 - ... Excellent planning and execution of mishap response plan

AM Observations
Medora, ND, October 18, 2008




Discussion

- Risk Management Weaknesses
 - ... Direct observation by IC, helicopter manager, and HEMG trainee limited due to tactical situation
 - ... Park and Project Aviation Plans did not identify and control high risk aspect of operating helicopter inside the corral complex

AM Observations
Medora, ND, October 18, 2008




Discussion

- Heightened awareness of airframe non-specific ORM issues such as...
 - ... Task fixation and overconfidence
 - ... Hazard identification and risk reduction during mission planning, particularly focusing on Change Analysis
 - ... Involvement of field personnel (pilots and aircraft managers) and senior aviation managers (Regional and National) in managing operational risks



Meeker, CO

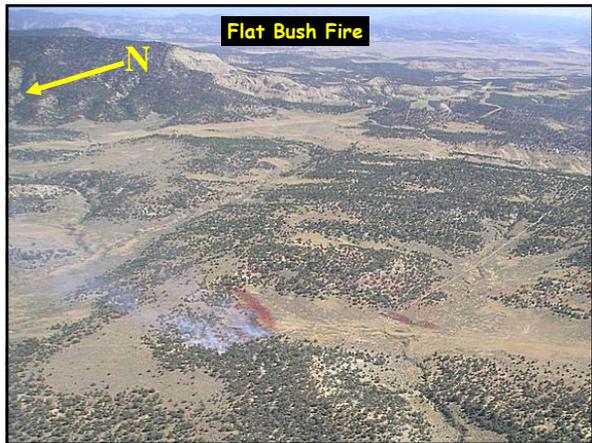
August 27, 2008

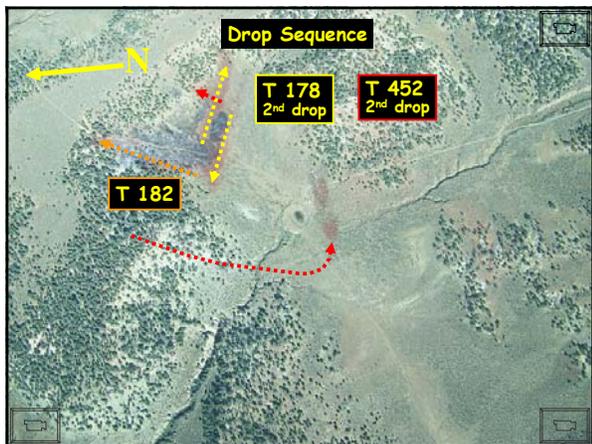


Air Tractor
AT-802

Mission
Fire Suppression
Damage
Destroyed
Injuries
1 minor
Procurement
On Call
NTSB ID
DFW08TA224



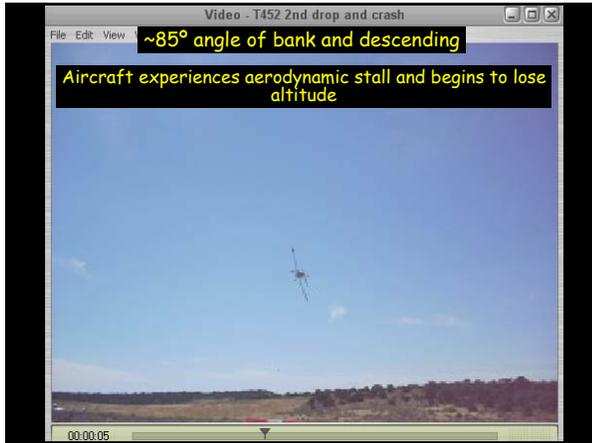












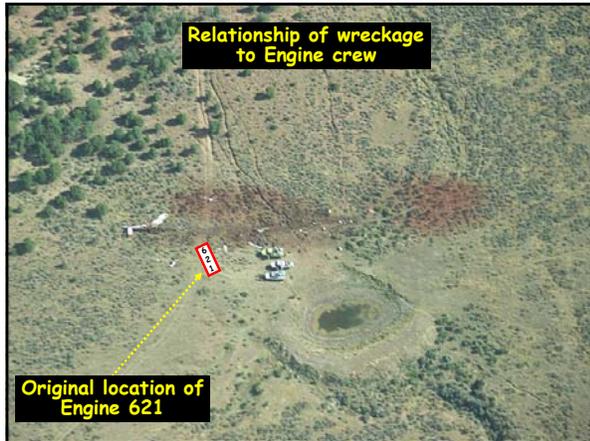


















AM Observations
Meeker, CO, August 27, 2008

Discussion

- Pilot's reaction to emergency
- ... PIC responsibilities during an emergency
- ... Unnecessary risk-taking
- ... Communication with ATIS
- Immediate corrective action when unnecessarily risky behavior is observed
- Sharing information via the Pilot's Records Improvement Act of 1996

McMurdo, Antarctica
December 20, 2007

DC-3T

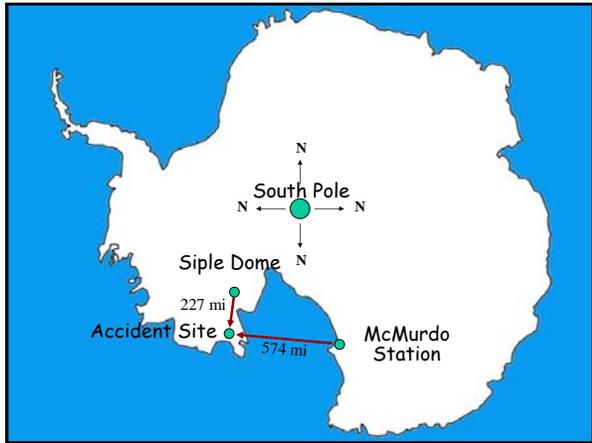
Mission
Aviation Support Services

Damage
Substantial

Injuries
One minor

Procurement
Exclusive Use

NTSB ID
ANC08TA028















 **AM Observations**
McMurdo, Antarctica December 20, 2007




Discussion

- Crew Resource Management
 - ... Communication
 - ... PIC responsibilities
 - ... Co-Pilot responsibilities
- Fatigue - Crew day
- Pilot training

 **Portland, OR**
July 8, 2008 

Bell 206B-III

Mission
Low Level Osprey
Survey

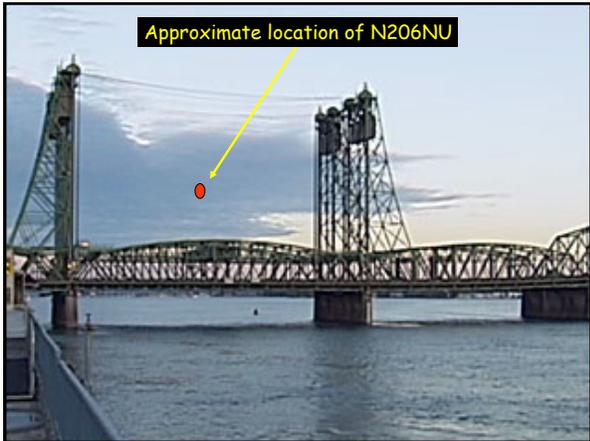
Damage
None

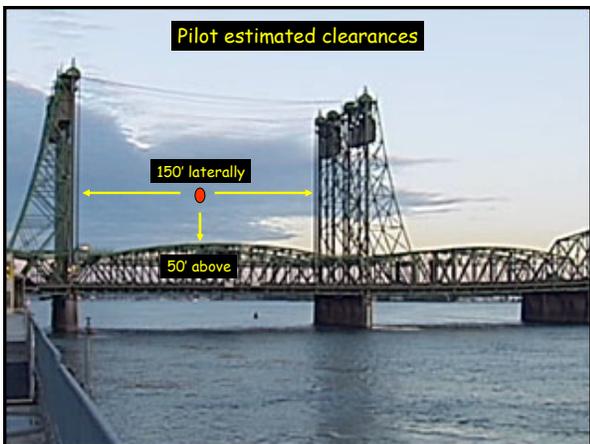
Injuries
None

Procurement
ARA
NTSB ID
N/A

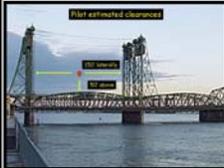








AM Observations
Portland, OR, July 8, 2008

Discussion

- Project Aviation Safety Planning and Operational Risk Management
 - ... Currency
 - ... Comprehensiveness
 - ... Compliance with policy
 - ... Use by bureau and vendor
- Risk Tolerance and unnecessary risk-taking
- Hazard reporting
- Post-incident cooperation and corrective actions

Willow, AK
October 2, 2008

FY 09

Piper
PA-18

Mission
Proficiency
Training

Damage
Substantial

Injuries
None

Procurement
Fleet

NTSB ID
ANC09LA002





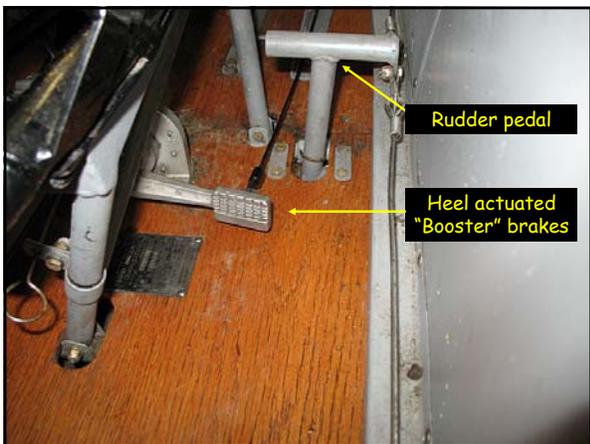












AM Observations
Anchorage, AK, October 2, 2008




Discussion

- Pilot's technique to use the brakes instead of power to level the fuselage
- Excellent, candid description of the event by the pilot
- Pre-flight briefing should ensure that all occupants know they are expected to take an active role in the safe outcome of the flight

DOI FY 08/09 Aviation Accidents

Palmer, AK



Medora, ND



Questions ?

Meeker, CO



Anchorage AK