

**FAA** Internal Briefing Document

	AAL11	UAL175	AAL77	UAL93
First Sign	08:20 <sup>1</sup>	08:46 <sup>2</sup>	08:56 <sup>3</sup>	09:28 <sup>4</sup>
Probable time flight was known to be in distress	08:25 <sup>5</sup>	08:52 <sup>6</sup>	08:56 <sup>7</sup>	09:32 <sup>8</sup>
NORAD** NEADS*** Notification	08:38*	09:05*	09:24*	10:08*
Estimated Crash time	08:46	09:03	09:38	10:04
All times are Eastern Daylight Time				

1. AAL11 secondary radar return (transponder) lost.
2. UAL175 assigned transponder code of 1470 changes; communications lost.
3. AAL77 secondary radar return (transponder) and radar contact was simultaneously lost.
4. Two radio transmissions of unintelligible sounds: possible screaming, sounds of a struggle and "get out of here" is heard over the Cleveland Air Route Traffic Control Center radio. The mode C for UAL93 has descended 700 feet from assigned altitude
5. A radio transmission is heard telling passengers "nobody move everything will be ok if you try to make any moves you'll endanger yourself and the airplane just stay quiet."
6. UAL175 has failed to respond to several calls and is observed turning off course.
7. Aircraft is presumed crashed over Pennsylvania.
8. UAL93 is unresponsive to multiple calls from the controller. Additionally, there are three transmissions indicating a possible struggle aboard an aircraft.

\*These times are derived from the review of the NEADS log.

\*\*North American Aerospace Defense Command (NORAD)

\*\*\*Northeast Air Defense Sector (NEADS)

UAL 93

- 0931:00 Probable time flight was known to be in distress. (UAL 93 is unresponsive to calls from the controller. Additionally, there are three mostly unintelligible transmissions from an unknown origin indicating a possible struggle aboard an aircraft).
- 0916:00 North East Air Defense Sector logs show FAA notifying the military.  
(Note: We believe this time to be inaccurate since it precedes the indications that UAL 93 was in distress).
- 0939:59 Cleveland Center notifies Great Lakes Regional Operations Center.
- 0944:31 Cleveland Center notifies Pittsburgh TRACON of unauthorized turn by UAL 93 towards Pittsburgh, loss of transponder, and lack of radio communications.
- 1004:00 (This time is approximate). UAL 93 crashes in the vicinity of Somerset, Pennsylvania.