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## **Unmanned Aerial Vehicles (UAVs) Unmanned Aerial Systems (UASs)**

## **Sources and Resources**

- U.S. Unmanned Aerial Systems, Congressional Research Service, January 3, 2012
- Unmanned Systems Integrated Roadmap FY2011-2036, Department of Defense, October 2011
- Recent Development Efforts for Military Airships, Congressional Budget Office, November 2011
- Policy Options for Unmanned Aircraft Systems, Congressional Budget Office, June 2011
- <u>Vulnerabilities of unmanned aircraft system common data links to electronic attack</u> (master's thesis) by Jaysen A. Yochim, U.S. Army Command and General Staff College, June 2010
- Integrating Department of Defense Unmanned Aerial Systems into the National Airspace Structure (master's thesis) by Scott W. Walker, U.S. Army Command and General Staff College, June 2010
- U.S. Army Unmanned Aircraft Systems Roadmap 2010-2035, April 2010
- <u>Unmanned Aircraft Systems: Comprehensive Planning and a Results-Oriented Training Strategy Are</u>
   <u>Needed to Support Growing Inventories</u> Government Accountability Office, March 2010
- Defense Acquisitions: Opportunities Exist to Achieve Greater Commonality and Efficiencies among Unmanned Aircraft Systems, Government Accountability Office, July 2009
- United States Air Force Unmanned Aircraft Systems Flight Plan 2009-2047, U.S. Air Force, May 18, 2009
- Budget Request on Unmanned Aerial Vehicles (UAV) and Intelligence, Surveillance, and Reconnaissance (ISR) Capabilities, hearing before the House Armed Services Committee, April 19, 2007
- <u>Unmanned Aircraft Systems: Additional Actions Needed to Improve Management and Integration of DOD</u> Efforts to Support Warfighter Needs [GAO-09-175], Government Accountability Office, November 2008
- <u>Unmanned Aircraft Systems: Federal Actions Needed to Ensure Safety and Expand Their Potential Uses</u> within the National Airspace System [GAO-08-511], Government Accountability Office, May 2008
- Unmanned Systems Roadmap: 2007-2032, Office of the Secretary of Defense, December 2007
- <u>Unmanned Aircraft Pilot Medical Certification Requirements</u>, Federal Aviation Administration, February 2007
- <u>Unmanned Aircraft Systems Roadmap 2005-2030</u>, Office of the Secretary of Defense, August 2005 (9 MB PDF file)
- <u>Unmanned Aerial Vehicles and Uninhabited Combat Aerial Vehicles</u>, Defense Science Board, February 2004
- Force Structure: Improved Strategic Planning Can Enhance DOD's Unmanned Aerial Vehicles Efforts, General Accounting Office report GAO-04-342, March 2004

- Unmanned Aerial Vehicles: Background and Issues for Congress (PDF), April 25, 2003
- Pentagon Briefing on UAV Roadmap Report, March 18, 2003
- <u>Unmanned Aerial Vehicles Roadmap: 2002-2027</u>, Office of the Secretary of Defense, December 2002 (8.7 MB PDF file)
- Joint Unmanned Aerial Vehicles Joint Test & Evaluation, official home page
- <u>SATUMA Pakistan</u> develops unmanned aerial vehicles, including high speed target drones and multipurpose aerial surveillance aircraft.
- <u>EE-1 Video Server Testbed</u>, to make UAV data available via web browser in real time, Defense Information Technology Testbed, Center for Army Lessons Learned, 14 July 2000
- <u>UAVs: DoD Press Briefing</u> October 31, 2001, Briefing Slides:
  - o UAV Evolution Where are we?
  - o Army Tactical Umanned Aerial Vehicle.
  - o Brigade Shadow 200 UAV.
  - o Hunter TUAV Today's Workhorse.
  - o Evolving TUAV Capabilities Include...
  - o Predator UAV (Air Force).
  - o Global Hawk (Air Force).
  - o Navy UAVs.
- AIR COMBAT COMMAND CONCEPT OF OPERATIONS FOR ENDURANCE UNMANNED AERIAL VEHICLES 3 Dec 1996 Version 2
- <u>Unmanned Aerial Vehicles (UAVs)</u>: An Assessment of Historical Operations and Future Possibilities *Air Command and Staff College* 1997
- <u>Tactical Reconnaissance: UAVs versus Manned Aircraft</u> Rajesh Kumar; Charles D Cunningham (Faculty Advisor) *Air Command and Staff College* 1997
- The Pilotless Air Force? Robert C Nolan Air Command and Staff College 1997
- <u>A Moderate Course for USAF UAV Development Michael W. Kennedy; Lance A. Forbes (Faculty Advisor) Air Command and Staff College</u> 1998 USAF UAV course charted after its mid-1990s UAV acceptance was founded on unproven technology.
- 1998 Unmanned Aerial Vehicles Conference Ft. Huachuca 3-5 Nov 98
- 1999 Unmanned Aerial Vehicles Conference Ft. Huachuca 21-23 Sep 99
- PEO Intelligence, Electronic Warfare and Sensors
  - o Army Science Board Briefing 9 June 1999
  - o Team C4IEWS Business Opportunities 18 May 1999
  - o AUVSI '99 Unmanned Systems 14 July 1999
  - o TUAV Update: AUVSI Pax River 15 September 1999
  - o A Perspective on Army UAV Needs and Initiatives 23 September 1999
  - o TUAV Overview 6 October 1999
- Naval UAV Executive Steering Group
  - o Executive Steering Group Meeting -- 24 Feb 1999
  - o Executive Steering Group Meeting -- 16 Oct 1998
  - o VTUAV Modular Mission Payloads -- 15 October 1998
  - o Pioneer TCDL Integration -- 09 October 1998
- <u>Unmanned/Uninhabited Aerial Vehicle (UAV) Command and Control (C2) Workshop</u>, *NATO Consultation, Command and Control Agency (NC3A)* 9-10 February 1999
- UAV Characteristics Table DARO UAV Annual Report November 1996
- Unmanned Aerial Vehicles: DOD's Acquisition Efforts GAO T-NSIAD-97-138 April 9, 1997
- Options for Enhancing the Department of Defense's Unmanned Aerial Vehicle Programs Congressional Budget Office September 1998
- Eyes in the Sky Aerial Systems Colonel Ronald W. Wilson Military Intelligence Professional Bulletin July-September 96
- SPECIAL OPERATIONS FORCES AND UNMANNED AERIAL VEHICLES: SOONER OR LATER? STEPHEN P. HOWARD School of Advanced Airpower Studies JUNE 1995

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