

BLM NAO

Airspace

Management



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1) WHAT IS A TFR? FAR 91.137 - A TFR stand for Temporary Flight Restrictions, which is a legal temporary closure of airspace by the FAA. Our fire fighting agencies use TFR's for temporary closure of airspace over wildfires to provide a safe environment for disaster relief aircraft. There are also TFR's for Presidential movement, Space shots, Large Public Events (Olympics) and National Security.

2) WHAT IS A NOTAM? NOTAM stands for Notification to Airmen, which is a process in which the FAA issues information to pilots which is pertinent to their flight. There are several kinds of NOTAMS, which are either "advisory" or "regulatory". A TFR is regulatory which means that there is a penalty for intrusion. A TFR is issued as a FDC NOTAM by the National Flight Data Center (FDC), which receives the request from your local ARTCC (Air Route Traffic Control Center also known as "ATC" or sometimes simply "Center") It is not a TFR unless it has been issued as a NOTAM

3) How do I access TFR NOTAMS?

- a. 1800 WX Brief (1-800 -992 -7433), which is the Flight Service Station or <http://www.duats.com/> online (for pilots)
- b. <http://www.faa.gov/> Check under NOTAMS

To view NOTAMS, type "fdc" in the "NOTAM" section. Search by Location" window and click on "View NOTAMS". This will give you the FDC NOTAMS national NOTAMS. To view TFR's, click on "View all TFR's" NOTE - this method will give you ALL TFR's for the entire nation.

- c. A secondary site for pulling NOTAMS is the US NOTAM website at either <https://www.notams.jcs.mil> or (They are the same website). Instructions and Codes for pulling NOTAMS for your individual area are posted on the Interagency Airspace Website. Remember - you must click "Raw" in order to access NOTAM numbers.

Scroll past the Advisory NOTAMS (they start with an "A") and the TFR's (FDC NOTAMS) will follow - you will notice that they are numbered starting with a "1/" for example 1/1763.

4) Where else can I obtain information?

Interpretations and news are available on a variety of aviation related websites such as AOPA's, AVWEB, HAI, and Aeroplanner.com etc. Links are provided on the BLM National Aviation Web Page or Interagency Airspace Coordination Website.

5) Why are some NOTAMS duplicated? There are National and International NOTAMS. For example! FDC 1/1982 FDC and! FDC 1/1983 ZZZ are the same NOTAM with 1/1982 being the national version (FDC) and 1/1983 the international version (ZZZ).

6) The Departmental manual

351 DM 1 flight operations standards and procedures.

- 1.1 B applicability of federal aviation regulations (FAR) to DOI operations involving owned or operated aircraft. Title 14, part 91 of the code of federal regulations (CFR). Including those portions that apply to civil aircraft. Applies to DOI-owned or operated aircraft operations except as noted in the departmental manual. All other FARs are applicable as directed by parts 350-354 of the departmental manual.

7) DOI Contract Example

B2.3 flight operations.

B2.3.1 notwithstanding any status as a public aircraft operation, the contractor shall operate in accordance with their approved FAA operations specifications and all portions of 14 CFR part 91 (including those portions applicable to civil aircraft) and each certification required under subsection B1.2, unless otherwise authorized by the CO.

SECURITY

1. The DOI Contract

B2.2 SECURITY of Aircraft and Equipment

B2.2.1 The security of any non-Government aircraft, associated vehicles and equipment used under this contract will be the responsibility of the Contractor.

NATIONAL AIRSPACE UPDATE

05/02/2002

The Federal Aviation Administration currently designates six areas in the United States as prohibited flight zones that pilots must avoid:

1. Capital zone in Washington that covers the White House, Capitol and Naval Observatory.
 2. President Bush's ranch in Crawford, Texas.
 3. The Bush family compound in Kennebunkport, Maine.
 4. The presidential retreat at Camp David in Maryland.
 5. Pantex nuclear assembly plant in Amarillo, Texas.
 6. The area around George Washington's home at Mount Vernon, Va., to prevent vibrations from engine noise from rattling the historic home.
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BLM Aviation Safety / SAFECOMS

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SAFECOMS <http://www.oas.gov>

Current Special Interest NOTAMs

! FDC 2/1403 NY...Flight Restrictions, New York, NY.

! FDC 2/1402 MA...Flight Restrictions, Boston, MA.

! FDC 2/1370 FDC Special Notice. Restates Previous Advisory *

!FDC 2/1369 Flight Restrictions, Washington, DC.

!FDC 2/1257 Flight Restrictions, Washington, DC.

! DCA 1/3352 Power plants, dams etc.**

! DCA 1/3353 Sporting events ***

! DCA 1/3355 IFR flight operations

! DCA 1/3356 Operations to/from US

! DCA 1/3359 VFR flight operations ****

***! FDC 2/1370 FDC Special Notice. Restates Previous Advisory**

PILOTS ARE REMINDED THAT IT IS THEIR REQUIREMENT TO RECEIVE AN UP TO DATE BRIEFING ON THE STATUS OF THESE AREAS PRIOR TO EVERY FLIGHT. IN ADDITION, ALL AIRCRAFT OPERATING IN THE U.S. NATIONAL AIRSPACE AND IN PROXIMITY TO THE SUBJECT AREAS, IF CAPABLE, SHOULD MAINTAIN A LISTENING WATCH ON VHF GUARD 121.5 OR UHF 243.0.

****! DCA 1/3352 Power plants, dams etc.**

FLIGHT RESTRICTIONS EFFECTIVE IMMEDIATELY UNTIL FURTHER NOTICE, PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS, OPERATIONS WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. THIS IS A RESTATEMENT OF A PREVIOUS ADVISORY. PILOTS ARE ADVISED

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TO AVOID THE AIRSPACE ABOVE, OR IN PROXIMITY TO, SITES SUCH AS NUCLEAR POWER PLANTS, POWER PLANTS, DAMS, REFINERIES, INDUSTRIAL COMPLEXES, MILITARY FACILITIES AND OTHER SIMILAR FACILITIES. PILOT SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OF SUCH FACILITIES.

*****! DCA 1/3353 Sporting events**

! FDC 1/3353 - ... SPECIAL NOTICE ... FLIGHT RESTRICTIONS EFFECTIVE IMMEDIATELY UNTIL FURTHER NOTICE. PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS. THIS IS A RESTATEMENT OF A PREVIOUS RESTRICTION. ALL AIRCRAFT OPERATIONS ARE PROHIBITED WITHIN A THREE NAUTICAL MILE RADIUS/ 3000 FEET AGL AND BELOW OVER ANY MAJOR PROFESSIONAL OR COLLEGIATE SPORTING EVENT OR ANY OTHER MAJOR OPEN AIR ASSEMBLY OF PEOPLE UNLESS AUTHORIZED BY ATC.

******! DCA 1/3359 VFR flight operations** PART II. U.S., MEXICAN OR CANADIAN REGISTERED AIRCRAFT CONDUCTING VFR OPERATIONS ARE AUTHORIZED IN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH APPLICABLE REGULATIONS AND NOTICES TO AIRMEN SUBJECT TO THE FOLLOWING PROVISIONS:

9. PILOTS ARE AUTHORIZED TO DEPART VFR, WHERE VFR OPERATIONS ARE AUTHORIZED, TO ACTIVATE/FILE IFR CLEARANCES WHILE AIRBORNE.

C. U.S. "PUBLIC AIRCRAFT" IS DEFINED AND DESCRIBED IN 49 USC, SECTION 40102(a)(37) AND. Includes U.S. Federal, state and local government aircraft.

Part ii. U.S., Mexican or CANADIAN registered aircraft conducting VFR operations are authorized in the territorial airspace of the U.S. In accordance with applicable. Regulations and notices to airmen subject to the following provisions: VFR operations within the territorial airspace of the U.S.

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10. All U.S. Military, and U.S., Canadian, and MEXICAN, MEDEVAC, FIRE FIGHTING, law. Enforcement, rescue/recovery, and emergency evacuation aircraft can operate with an ATC-assigned discrete beacon code, except U.S. Military can operate with/without a discrete beacon code at their request.

11. U.S. Registered aircraft actively engaged in firefighting operations may be exempt from the beacon code requirement.

Plain-language guidance on NOTAMs for U.S. registered aircraft

Part 91 General Aviation Operations

As of January 4, 2002, Caution: There is numerous national security TFR's throughout the National Airspace System. These TFR's change frequently and pilots **MUST** carefully check TFR status before each flight. See also general information on TFR's.

VFR Operations: All Part 91 operations are authorized. Flight training — Limited to non-turbojet powered single and multi-engine aircraft, non-powered aircraft, with max certificated takeoff weight of 12,500 lbs or less.

IFR Operations: All Part 91 operations are authorized. Exceptions Impacting the Washington, DC, Area No Part 91 flight operations are permitted within a 15-statute-mile radius of the Washington Monument, from surface to FL180. No Part 91 flight operations are permitted at Ronald Reagan Washington National Airport, Washington.

Blanket Restrictions: The FAA has issued a blanket restriction prohibiting all aircraft operations within 3-NM radius/3000' AGL over any major professional or collegiate sporting event and any other major open-air assembly of people unless authorized by ATC.



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