

## **GRAYSON COUNTY AIRPORT AEROBATIC BOX RULES**

The following are the current requirements for using the Aerobatic Box at the Grayson County Airport. These rules are in addition to the Special Operating Limitations set forth in the Certificate of Authorization issued by the FAA.

1. Each day before they fly, all pilots must sign the logbook, located at the Airport Fire Department indicating they understand all the requirements and will abide by all requirements of the Certificate of Waiver issued by the Federal Aviation Administration (FAA).
2. A ground safety monitor must sign-in at the Fire Station and be in two-way communication with the pilot and the Grayson County Airport UNICOM. This ground safety monitor must be located where they are able to watch for aircraft and have an unrestricted view of the surrounding airspace. It is the monitor's responsibility to notify the pilot of approaching aircraft.
3. It is the aerobatic pilot's responsibility to stop aerobatic flying if an approaching aircraft might enter the aerobatic box and jeopardize flight safety.
4. All aerobatic flying will be limited to a minimum height of the traffic pattern (1000 feet), unless that pilot is flying for an Aerobatic Competency Evaluation (ACE) renewal, at which the pilot may fly to his waiver (surface, 250', 500' and 800').
5. Pilot departing Runway 17L may enter the box using a right-hand traffic pattern.
6. Maximum speed in the traffic pattern is 200 knots (230 m.p.h.) or the minimum safe operational speed of the aircraft that cannot comply with the 200-knot maximum airspeed. (See FAA FAR 91.119).
7. No abrupt maneuvers below traffic pattern altitude.
8. Pilot or Fire Department must call both FBO's and advise them what time and hours allowed for their use of the box. (Pilots must discuss with the Fire Department who will be making the call to the FBO's)
9. Aerobatic aircraft flying in the "box" must give way in all circumstances to incoming/departing aircraft.

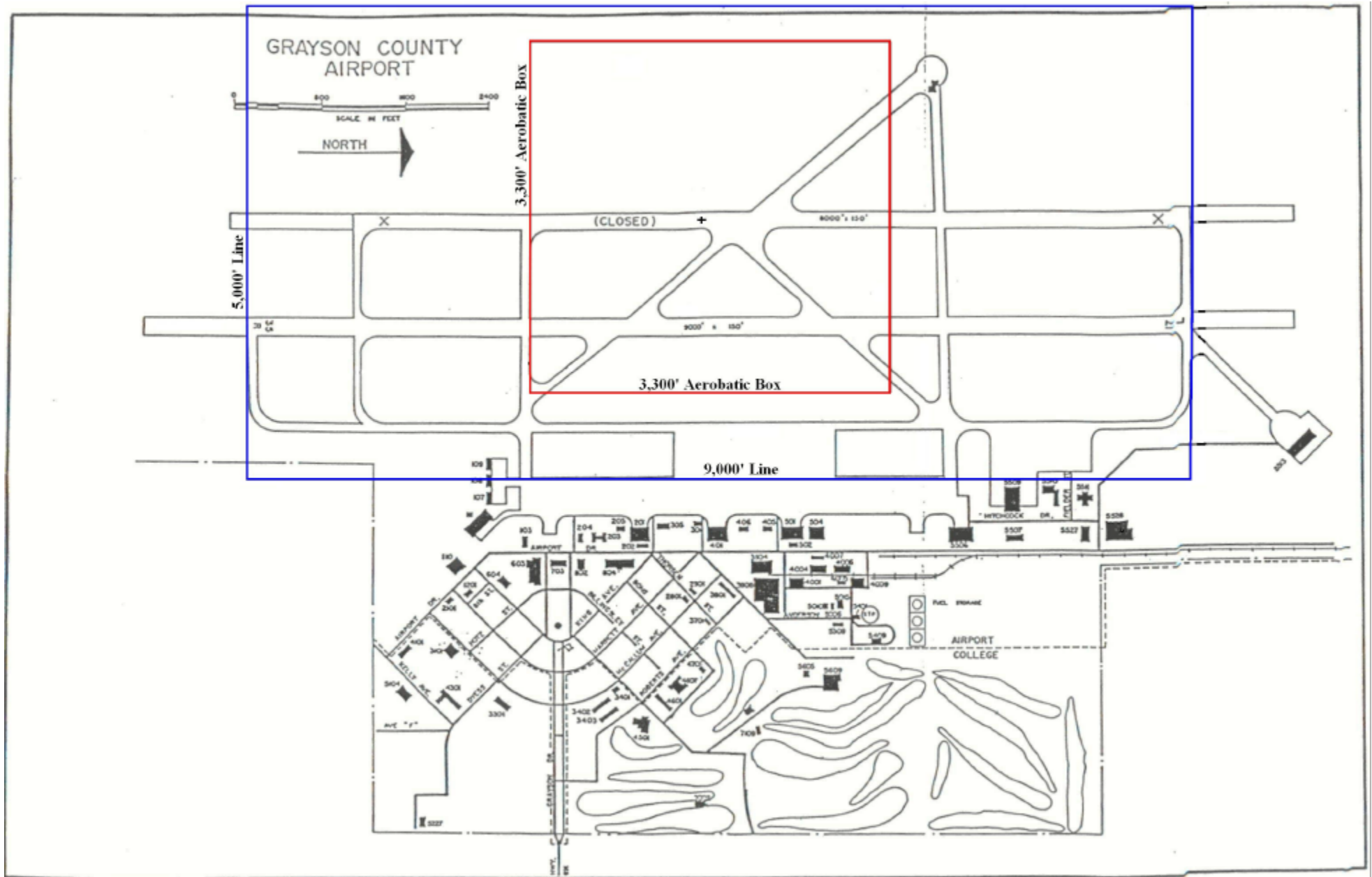


EXHIBIT A

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**CERTIFICATE OF WAIVER**

**RECEIVED**

ISSUED TO

**MIKE SHAHAN  
903-786-2904**

MAR 9 2004  
GRAYSON COUNTY  
AIRPORT

ADDRESS

**4700 Airport Drive  
Denison, TX 75020**

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Aerobatic competition in the aerobatic box, from the surface up to and including 5700 feet MSL over the Grayson County Airport, Denison, TX within the box marked exhibit "A" excluding airspace over any congested area or assembly of people.

Right-hand traffic for runway 17L is authorized for Box Entry Procedures when the Aerobatic Box is in effect. Left-hand traffic for runway 17L will be used all other times.

The demonstrations are subject to the limitations and provisions of any attachments to this Certificate of Waiver.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

CFR 91.303 (c) and (e) and 91.119 (c).

**STANDARD PROVISIONS**

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

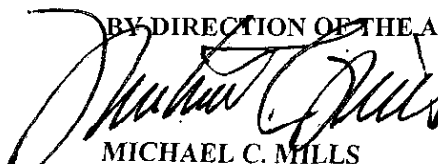
NOTE— This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

**SPECIAL PROVISIONS**

Special Provisions Nos. 1 to 6, inclusive, are set forth on the attached pages.

This certificate is effective from 4/1/04 Sunrise to 3/31/06 Sunset, inclusive, and is subject to cancellation at any time upon notice by the Administrator or his authorized representative.

BY DIRECTION OF THE ADMINISTRATOR



**MICHAEL C. MILLS  
MANAGER, DAL FSDO**

**SOUTHWEST REGION  
March 3, 2004**

**SPECIAL OPERATING LIMITATIONS**  
***Aerobatic Practice Area***

1. Fort Worth FSS must be notified one hour prior to commencing aerobatic operations and again upon completion of the operations for the day.
2. Aerobatics may not be conducted over or within 500 feet of persons or structures on the surface.
3. Aerobatics may only be conducted when the ceiling is at least 4,000 feet AGL and the visibility at least 5 miles. All aerobatics must be conducted at least 1,000 feet above, 500 feet below, and 2,000 feet horizontally from any clouds.
4. Aerobatics may be flown only during the hours from one-half hour after official sunrise to one-half hour before official sunset.
5. This area may be used only by pilots who have read this Special Operating Limitations, signed below, and obtained verbal authorization from Mr. Mike Shahan. Each pilot who signs below shall provide a copy of his pilot certificate and current FAA medical certificate to Mr. Mike Shahan. Before beginning flight operations under this waiver, Mr. Mike Shahan shall make available to the FAA Dallas Flight Standards District Office (FSDO) all information pertaining to flights, operations, and use of the practice area, including copies of Pilot Certificates upon request.
6. Aerobatic maneuvers must not be conducted within 4 nautical miles of any published airway.

I have read and understand the Special Operating Limitations associated with this waiver and will comply with all of them at any time I am operating under the authority of this waiver.

Pilot Signature	Certificate Number	Certificate Grade
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**ISSUED TO:** Mike Shahan  
**DATE ISSUED:** March 26, 2004  
**VALID:** 04/01/04 Through 03/31/06  
**ISSUED BY:** DAL FSDO