

**PROPOSED ESTABLISHMENT  
Of  
Sentry & Ironwood Temporary Military Operations Areas (MOAs)  
Northern Michigan & Wisconsin**

**AIRSPACE STUDY 11-AGL-52NR**

**SUMMARY:** The Federal Aviation Administration (FAA) is considering a request by the United States Air Force (USAF) to establish the Sentry and Ironwood Temporary Military Operations Areas (MOAs) which would extend the existing Ontonagon and Big Bear MOAs in support of Exercise NORTHERN SENTRY. The purpose of this temporary MOA study is to identify and define an airspace area which would contain aircraft conducting military operations. The proposed temporary MOAs would be effective during the following times:

- 0800-1600 CDT Monday-Friday; Other times by NOTAM
- June 18-29, 2012

Exercise NORTHERN SENTRY is designed to provide dissimilar aircraft air to air combat training for aircrews, intelligence personnel and air battle managers. The execution of NORTHERN SENTRY allows combat air forces to practice effective integration/application of air and space power in the air to air mission. NORTHERN SENTRY will execute from Volk Field Air National Guard Base, Wisconsin. Multiple types of aircraft will be involved in the exercise to include F-15, F-16, F-18, B-1, KC-135 and E-3 AWACS from the Air National Guard, United States Air Force, United States Marine Corps and several partner nations. Activities will occur between 6,000' Mean Sea Level to but not including Flight Level 180 (FL 180).

**COMMENTS INVITED:** The purpose of this notice is to invite interested persons to submit in writing any comments they may have regarding the overall aeronautical aspects of the proposal presented in this notice. Comments which provide a factual basis supporting the views and suggestions presented are the most helpful. Persons wishing to comment should submit correspondence to:

Manager, Operations Support Group, AJV-C2  
Airspace Study 11-AGL-52NR  
Department of Transportation  
Federal Aviation Administration  
2601 Meacham Blvd  
Fort Worth, TX 76137

Comments received on or before February 3, 2012 will be considered before final action is taken on the proposal. The proposal may change in light of comments received.

**NOTICE DISTRIBUTION:** Persons interested in being placed on a mailing list for future notices should submit such requests to the FAA at the address listed above.

**PROPOSAL:** Detailed descriptions of the MOAs are listed below. Refer to the enclosed copy of the Green Bay Sectional for a graphical presentation of the proposal.

**1a. DIMENSIONS FOR SENTRY TEMPORARY MOA, MI**

a. Horizontal

Beginning

at lat. 46°53'00"N., long. 88°32'00"W.;  
to lat. 46°57'00"N., long. 88°51'00"W.;  
to lat. 47°31'00"N., long. 89°28'00"W.;  
to lat. 47°45'00"N., long. 89°28'00"W.;  
to the point of beginning

b. Vertical 6,000' MSL to but not including FL180

**1b. DIMENSIONS FOR IRONWOOD TEMPORARY MOA, WI**

a. Horizontal

Beginning

at lat. 46°06'00"N., long. 88°38'00"W.;  
to lat. 46°06'00"N., long. 90°08'00"W.;  
to lat. 47°00'00"N., long. 91°10'00"W.;  
to lat. 47°00'00"N., long. 91°00'00"W.;  
to lat. 47°05'00"N., long. 90°45'00"W.;  
to lat. 47°05'00"N., long. 90°05'00"W.;  
to lat. 46°55'00"N., long. 90°05'00"W.;  
to lat. 46°55'00"N., long. 90°00'00"W.;  
to lat. 46°22'00"N., long. 89°22'00"W.;  
to the point of beginning

b. Vertical 6000' MSL to but not including FL 180

**2. TIME OF USE**

June 18-29, 2012 from 0800-1600 CDT, Monday-Friday.

Occasional use outside of these times. Contact Minneapolis Air Route Traffic Control Center (ARTCC) for status.

While the times described above will allow flexibility for delays (weather, maintenance, etc), expected daily usage is 0830-1100 CDT and 1230-1500 CDT.

### **3. CONTROLLING AGENCY**

FAA, Minneapolis ARTCC, Farmington, Minnesota.

### **4. USING AGENCY**

USAF, Air National Guard, Volk Combat Readiness Training Center, Volk Field, Wisconsin

### **5. MISCELLANEOUS**

Activities. Military aircraft will conduct aggressive three-dimensional maneuvering during simulated Dissimilar Air Combat Training scenarios. Supersonic flight is not authorized in the temporary MOA. Chaff/flares will be employed.

No restrictions will be imposed on nonparticipating Visual Flight Rules (VFR) aircraft. VFR pilots are expected to exercise vigilance while transiting the temporary MOA. They are strongly encouraged to contact the nearest flight service station and request the latest NOTAM information, or contact Minneapolis ARTCC to ascertain the status of the temporary MOA.

### **6. ENVIRONMENTAL/LAND USE ASPECTS**

Provide comments on the environmental and land use aspects of the proposal to:

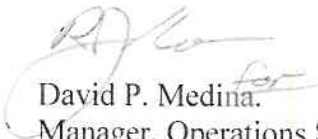
Major Michael J. Dunlap  
Volk Field ANGB, EM  
100 Independence Dr  
Camp Douglas, WI 54618  
Telephone: (608) 427-1441  
michael.dunlap.1@ang.af.mil

### **FOR FURTHER INFORMATION, CONTACT**

Department of Transportation  
Federal Aviation Administration  
Operations Support Group  
ATTN: Michael Rizzo, AJV-C23  
2601 Meacham Blvd  
Fort Worth, TX 76137  
Telephone: (817) 321-7733  
Fax: (817) 321-7744

Issued in Fort Worth, Texas on

DEC 16 2011



David P. Medina.  
Manager, Operations Support Group  
ATO Central Service Center

Enclosure  
Map

cc: AGL-230, AGL-610, ASW-910; ASW-920; ASW-930; AJV-11; AJV-12; AJR-15,  
AJV-C24, Minneapolis ARTCC-530; Michigan State Aviation Director, Minnesota State  
Aviation Director, Wisconsin State Aviation Director

SEE DISTRIBUTION LIST