



U.S. Department
of Transportation

**Federal Aviation
Administration**

to
Ryan

Great Lakes Region
Illinois, Indiana, Michigan,
Minnesota, North Dakota,
Ohio, South Dakota,
Wisconsin

2300 East Devon Avenue
Des Plaines, Illinois 60018

Date: OCT 22 2004

FAA Airspace Case Number: 04-AGL-63-NR

Location: Indiana

TO ALL INTERESTED PERSONS

The Federal Aviation Administration (FAA) is proposing to publish four new Military Operations Areas (MOAs) associated with the Atterbury Range/R-3401A/B airspace complex, and four new MOAs associated with the Jefferson Range/R-3403A/B airspace complex, in southeast Indiana in response to a request from the United States Air Force (USAF).


Racer A/B/C/D MOAs would abut the western and southern boundaries of R-3401A/B and extend west for 4 NM and south/southwest for 23 nautical miles (NM). JPG A/B/C/D MOAs would abut the north and west boundaries of R-3403A/B and extend north for 9 NM and southwest for 36 NM. The new MOAs would be published as depicted on the attached St. Louis Sectional Chart.

Before a final decision on these proposals, the FAA desires to afford all parties likely to be affected by this change the opportunity to comment. Address all comments to:

Federal Aviation Administration
Central Terminal Operations
Manager, Airspace Branch, AGL-520
Room 274
2300 East Devon Avenue
Des Plaines, IL 60018

not later than DEC 06 2004 to be considered.

Sincerely,


J. Mark Reeves
Manager, Airspace Branch, AGL-520

(AIRPORT MANAGERS – PLEASE POST)

RACER MILITARY OPERATING AREAS (MOA'S)

Racer A MOA

This proposal would establish a Military Operations Area to the west and south-southwest of R-3401A/B.

Boundaries – Racer A MOA would extend south-southwest from the southwestern corner of R-3401B and the southeastern corner of Racer C MOA (proposed) approximately 22 NM and would be approximately 14 NM east to west. The geographical coordinates are as follows:

Beginning at	39° 12' 30"N	86° 09' 50"W
To	39° 07' 36"N	86° 08' 00"W
To	39° 07' 36"N	85° 59' 30"W
To	39° 00' 00"N	85° 59' 30"W
To	38° 51' 42"N	86° 07' 00"W
To	38° 51' 00"N	86° 17' 00"W
To	38° 57' 48"N	86° 16' 06"W
To	39° 06' 00"N	86° 15' 00"W
To	Point of Beginning	

Altitudes – Racer A MOA would extend from 500' AGL up to but not including 4000' MSL.

Times of Use – The Racer A MOA would be activated May 1 through September 30- 0700-2200L daily; October 1 through April 30- 0800-2200L, Tuesday through Saturday; other times by NOTAM. The Racer A MOA would not be activated between 2200L and 0700L.

Controlling Agency – Indianapolis ARTCC (ZID)

Using Agency – HQ IN ANG Det 1, Camp Atterbury, Edinburgh, IN

Racer B MOA

This proposal would establish a Military Operations Area to the west and south-southwest of R-3401A/B.

Boundaries - Racer B MOA would extend south-southwest from the southwestern corner of R-3401B and the southeastern corner of Racer C MOA (proposed), and overly all but the southwestern corner of Racer A MOA (proposed). The geographical coordinates are as follows:

Beginning at 39° 12' 30"N 86° 09' 50"W

To 39° 07' 36"N 86° 08' 00"W
To 39° 07' 36"N 85° 59' 30"W
To 39° 00' 00"N 85° 59' 30"W
To 38° 51' 42"N 86° 07' 00"W
To 38° 57' 48"N 86° 16' 06"W
To 39° 06' 00"N 86° 15' 00"W
To Point of Beginning

Altitudes – Racer B MOA would extend from 4000' MSL up to 8000' MSL.

Times of Use – The Racer B MOA would be activated May 1 through September 30- 0700-2200L daily; October 1 through April 30- 0800-2200L, Tuesday through Saturday; other times by NOTAM. The Racer B MOA would not be activated between 2200L and 0700L.

Controlling Agency – Indianapolis ARTCC (ZID)

Using Agency – HQ IN ANG Det 1, Camp Atterbury, Edinburgh, IN

Racer C MOA

This proposal would establish a Military Operations Area to the south of R-3401A/B.

Boundaries – Racer C MOA would extend south from the southern boundary of R-3401A/B approximately five nautical miles. The geographical coordinates are as follows:

Beginning at 39° 12' 30"N 86° 09' 50"W
To 39° 12' 30"N 85° 59' 30"W
To 39° 07' 36"N 85° 59' 30"W
To 39° 07' 36"N 86° 08' 00"W
To Point of Beginning

Altitudes –Racer C MOA would extend from 500' AGL up to but not including FL180.

Times of Use – The Racer C MOA would be activated May 1 through September 30- 0700-2200L daily; October 1 through April 30- 0800-2200L, Tuesday through Saturday; other times by NOTAM. The Racer C MOA would not be activated between 2200L and 0700L.

Controlling Agency – Indianapolis ARTCC (ZID)

Using Agency – HQ IN ANG Det 1, Camp Atterbury, Edinburgh, IN

Racer D MOA

This proposal would establish a Military Operations Area to the west and south of R-3401A/B.

Boundaries – Racer D MOA would exist over R-3401B. The geographical coordinates are as follows:

Beginning at	39° 22' 00"N	86° 06' 40"W
To	39° 22' 00"N	85° 59' 30"W
To	39° 21' 30"N	85° 59' 30"W
To	39° 21' 30"N	86° 06' 00"W
To	39° 13' 00"N	86° 06' 00"W
To	39° 13' 00"N	85° 59' 30"W
To	39° 12' 30"N	85° 59' 30"W
To	39° 12' 30"N	86° 09' 50"W
To	39° 19' 00"N	86° 11' 20"W
To	Point of Beginning	

Altitudes – Racer D MOA would extend from 14,000' MSL up to but not including FL180.

Times of Use – The Racer D MOA would be activated May 1 through September 30- 0700-2200L daily; October 1 through April 30- 0800-2200L, Tuesday through Saturday; other times by NOTAM. The Racer D MOA would not be activated between 2200L and 0700L.

Controlling Agency – Indianapolis ARTCC (ZID)

Using Agency – HQ IN ANG Det 1, Camp Atterbury, Edinburgh, IN

Jefferson Proving Ground Military Operating Areas (MOA'S)

JPG MOA's

The proposed JPG A, B, C MOA's would overlie an area approximately 40 X 10 miles and would be adjacent to the restricted airspace overlying the JPG Range (R-3403A/B). The JPG D MOA would occupy a space north and west of the restricted areas associated with JPG Range. If the JPG A and JPG D MOAs are activated when R-3403B is active, these MOAs will exclude airspace associated with R-3403B.

Boundaries – The proposed JPG MOA's would overlie existing MTRs

JPG A MOA

Beginning at lat. 38° 39' 00"N., long. 85° 56' 00"W.;
to lat. 38° 39' 00"N., long. 86° 05' 13"W.;
to lat. 38° 46' 00"N., long. 86° 13' 00"W.;
to lat. 38° 50' 34"N., long. 86° 00' 53"W.;
to lat. 39° 01' 00"N., long. 85° 33' 00"W.;
to lat. 39° 02' 05"N., long. 85° 30' 00"W.;
to lat. 39° 02' 57"N., long. 85° 27' 42"W.;
to lat. 38° 55' 00"N., long. 85° 27' 42"W.;
to lat. 38° 50' 00"N., long. 85° 27' 42"W.;
to lat. 38° 48' 00"N., long. 85° 33' 00"W.;
to lat. 38° 40' 17"N., long. 85° 52' 43"W.;
to the point of beginning.

JPG B MOA

Beginning at lat. 38° 40' 17"N., long. 85° 52' 43"W.;
to lat. 38° 50' 34"N., long. 86° 00' 53"W.;
to lat. 39° 01' 00"N., long. 85° 33' 00"W.;
to lat. 38° 48' 00"N., long. 85° 33' 00"W.;
to the point of beginning.

JPG C MOA

Beginning at lat. 38° 48' 00"N., long. 85° 33' 00"W.;
to lat. 39° 01' 00"N., long. 85° 33' 00"W.;
to lat. 39° 02' 05"N., long. 85° 30' 00"W.;
to lat. 38° 57' 30"N., long. 85° 30' 00"W.;
to lat. 38° 55' 00"N., long. 85° 27' 42"W.;
to lat. 38° 50' 00"N., long. 85° 27' 42"W.;
to the point of beginning.

JPG D MOA

Beginning at lat. 39° 01' 00"N., long. 85° 33' 00"W.;
to lat. 39° 10' 00"N., long. 85° 33' 00"W.;
to lat. 39° 12' 00"N., long. 85° 29' 00"W.;
to lat. 39° 10' 00"N., long. 85° 22' 00"W.;
to lat. 39° 02' 00"N., long. 85° 22' 00"W.;
to lat. 39° 02' 57"N., long. 85° 27' 42"W.;
to lat. 39° 02' 05"N., long. 85° 30' 00"W.;
to the point of beginning.

Altitudes

JPG A MOA: 500 feet AGL to but not including 6,000 feet MSL.

JPG B MOA: 6,000 feet MSL to but not including FL 180.

JPG C MOA: 6,000 feet MSL to but not including FL 180.

JPG D MOA: 500 feet AGL to but not including 4,000 feet MSL.

Times of Use – 0800 to 2300 local daily, other times by NOTAM. The JPG MOAs will be activated in conjunction with the Jefferson Gunnery Range. Anticipated usage will be as follows and is based upon 191 annual flying days unless otherwise noted:

JPG A MOA: 20 minutes per flying day

JPG B MOA: 40 minutes per flying day (120 flying days annually)

JPG C MOA: 30 minutes per flying day

JPG D MOA: 30 minutes per flying day

Controlling Agency - Indianapolis ARTCC

Using Agency - HQ INANG/Det 2, Madison IN. DSN 724-1116