



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 5TH MISSION SUPPORT GROUP (ACC)  
MINOT AIR FORCE BASE, NORTH DAKOTA

MAR 01 2005

MEMORANDUM FOR HQ ACC/CEV

FROM: 5 CES/CE  
320 Peacekeeper Place  
Minot AFB ND 58705-5006

SUBJECT: Minot Air Force Base Air Installation Compatible Use Zone (AICUZ)

1. In accordance with your memorandum dated 22 November 2004 and AFI 32-7063 (3.2.6), Minot AFB requests an exemption from the requirement to update its AICUZ study. This exemption request is based upon the following:

a. Ward County has zoning ordinances in effect that meet the recommended compatible land uses for the updated noise contours. The applicable zoning ordinances are attached (atch 1). A map of the land areas covered by the zoning ordinances was provided to Mr. Jay Austin, IIQ ACC/CEVP, during his site visit to update Minot AFB's noise contours.

b. Minot AFB releases economic impact data to the public on a yearly basis. Fiscal year 2003 data is attached (atch 2).

c. Ward County has requested that Minot AFB maintain the existing AICUZ study (atch 3).

2. Questions concerning this matter should be directed to Mr. Mark Welch, 5 CES/CEVA, at DSN 453-4824.

A handwritten signature in black ink that reads "Darren P. Gibbs".

DARREN P. GIBBS, Lt Col, USAF  
Commander, 5 CES

3 Attachments:

1. Ward County Zoning Ordinances
2. Minot AFB Economic Impact Analysis
3. Ward County Letter



February 14, 2005

Mr. Tom Atkinson-Base Environmental Engineer  
Fifth Civil Engineering Squadron  
320 Peace Keeper Place  
Minot Air Force Base  
Minot, ND 58705

RE: Minot Air Force Base AICUZ study

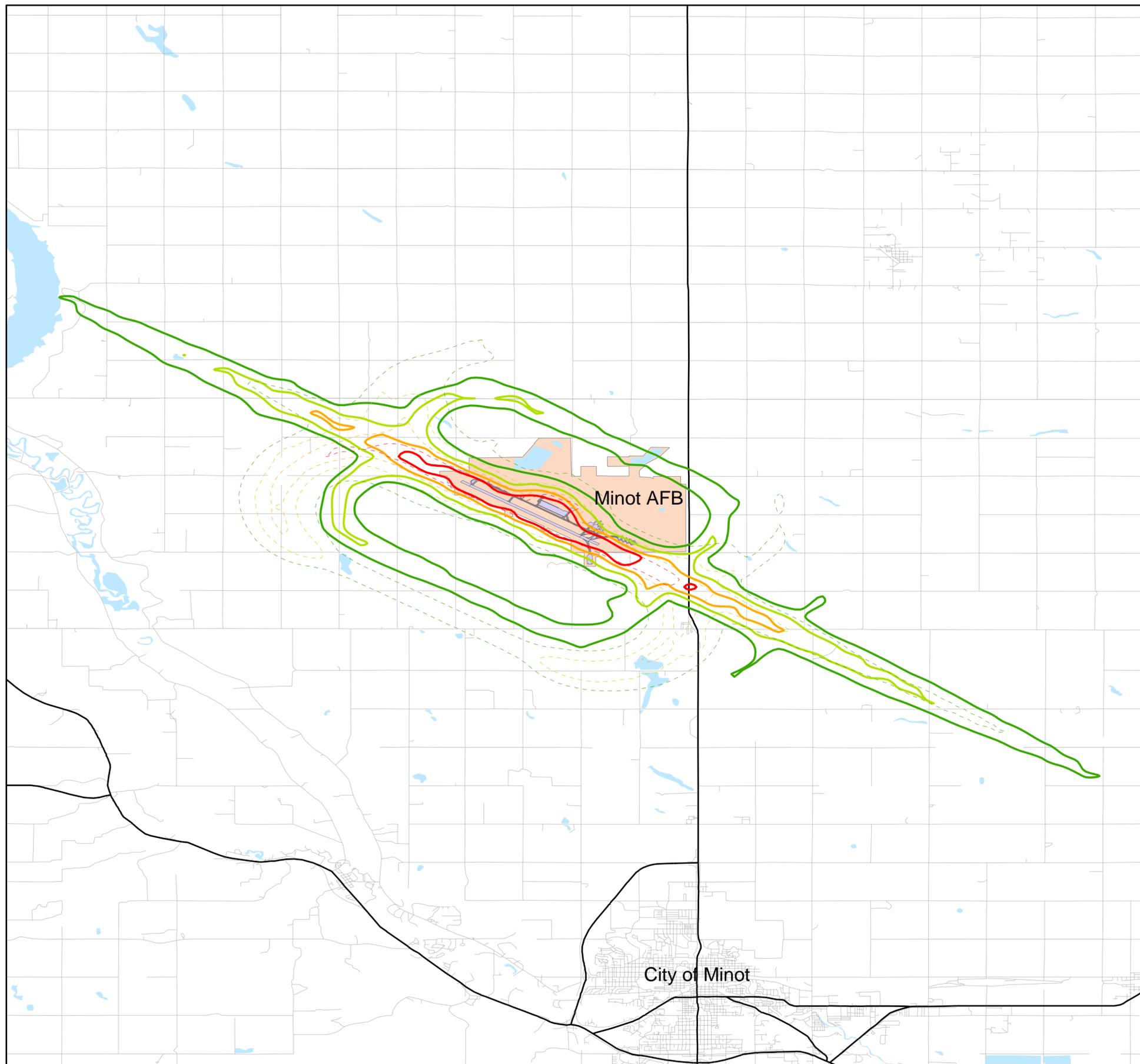
Dear Tom,

The Ward County Planning Commission at their meeting on February 10, 2005 reviewed the current AICUZ study for the Minot Air Force Base. When the base was originally built the County set up a special zoning area around the base to protect it from development encroachments and to protect the public based upon the adopted AICUZ study. Based upon a review of the new noise contours by the County Engineer, it was the decision of the Ward County Planning Commission not to require a full update of the AICUZ study. It is the Counties belief that the existing zoning compliments the new noise contours and no further changes or study is necessary. If you have any questions please feel free to call. Thank you.

Sincerely,

  
Donald C. Siebert  
Deputy Ward County Auditor

# 2004 DNL Contours vs 1996 DNL Contours



## 2004 DNL Contours

### Level

- 65 dB DNL
- 70 dB DNL
- 75 dB DNL
- 80 dB DNL

## 1996 DNL Contours

### Level

- 65
- 70
- 75
- 80

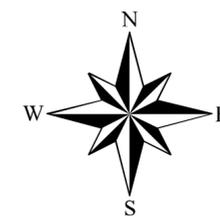
Installation Boundary

Major Roads

Other Roads

Water

Airfield Surface



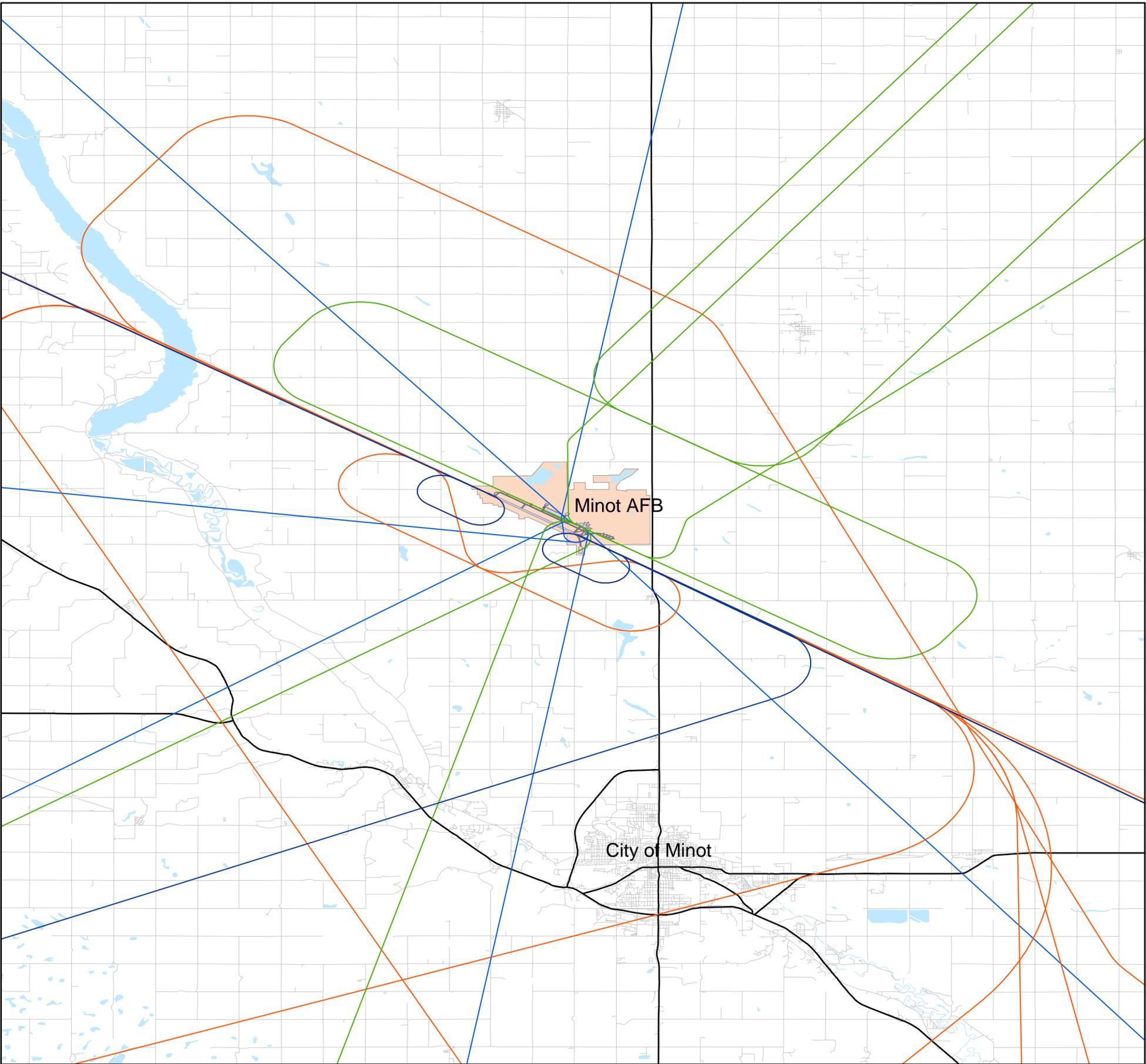
0 1.5 3 6 Miles



Map Projection: Geographic, WGS 84  
Created By : Jay Austin HQ ACC/CEVP  
DSN 574-9197  
john.austin@langley.af.mil  
Creation Date : 11/4/04

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# Arrival Ground Tracks : 2004 and 1996



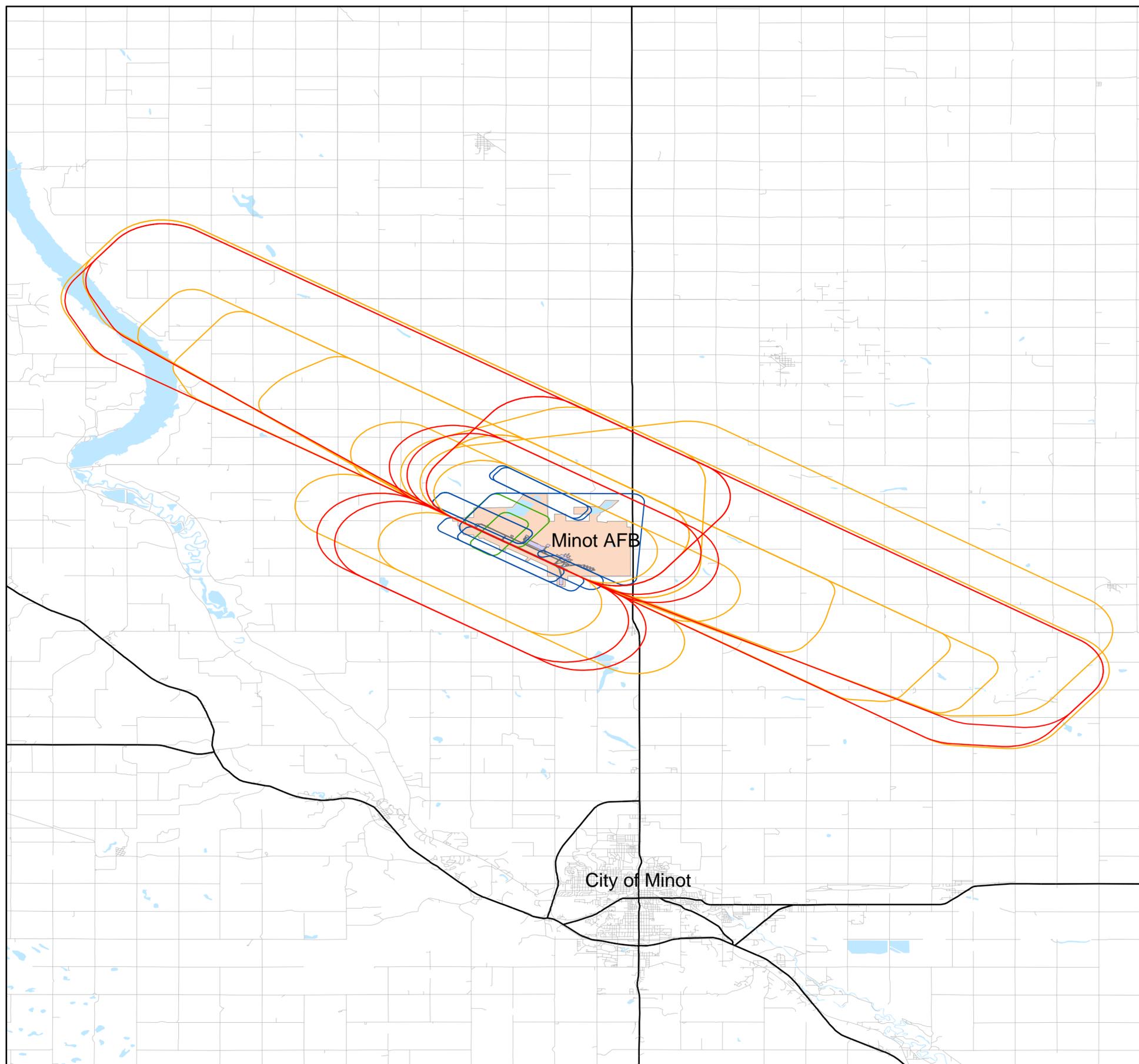
- Installation Boundary
- Major Roads
- Other Roads
- Water
- Airfield Surface
- 2004 helos
- 2004 fixed wing
- 1996 helos
- 1996 fixed wing

0 2 4 8 Miles

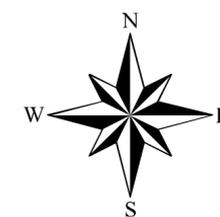
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# Closed Ground Tracks : 2004 and 1996



- 2004 fixed wing
- 2004 helos
- 1996 fixed wing
- 1996 helos
- Installation Boundary
- Major Roads
- Other Roads
- Water
- Airfield Surface



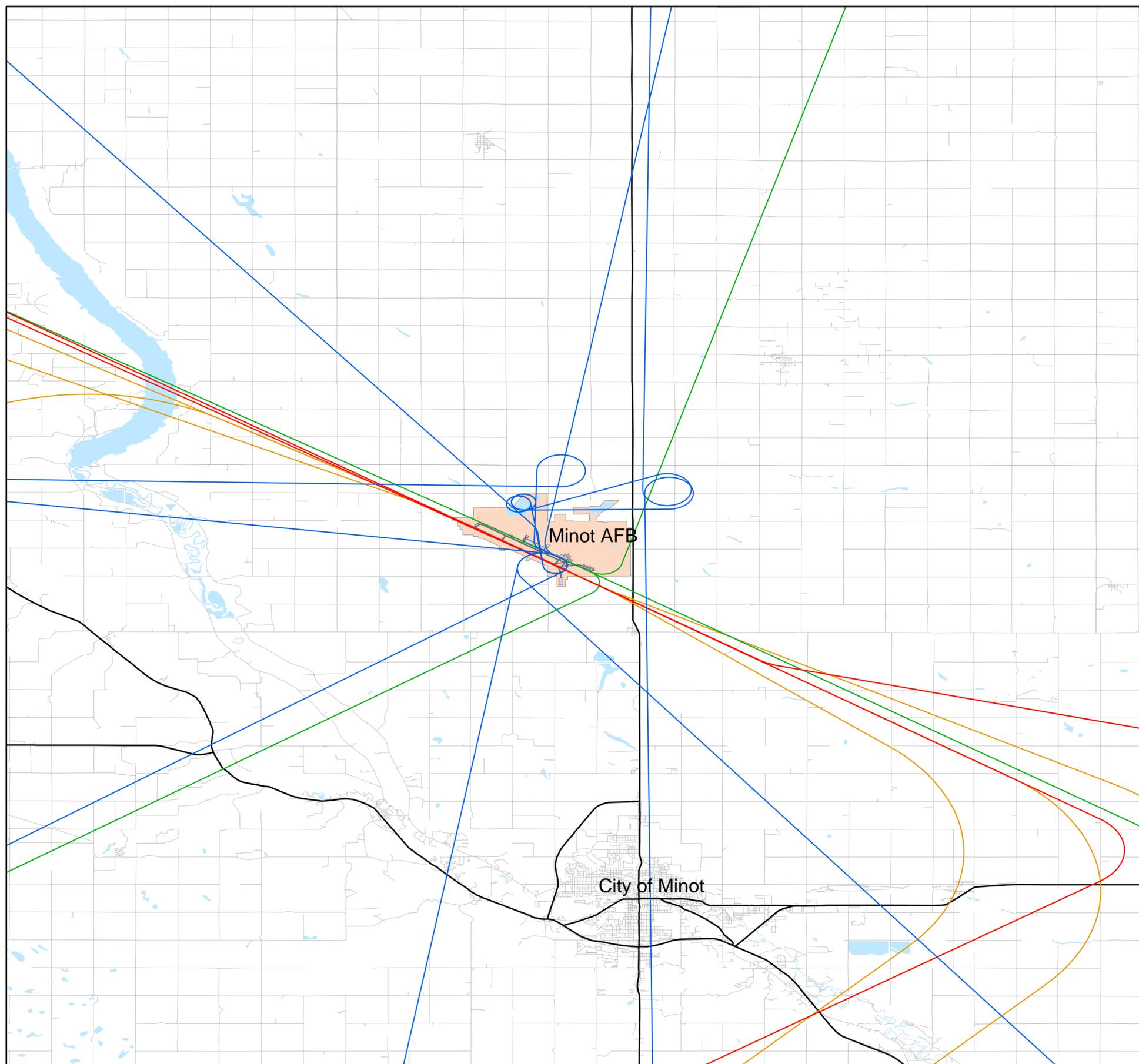
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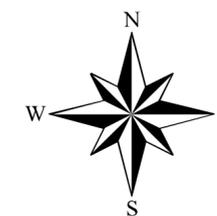
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# Departure Ground Tracks : 2004 and 1996



- 2004 fixed wing
- 2004 Helos
- 1996 fixed wing
- 1996 Helos
- Installation Boundary
- Major Roads
- Other Roads
- Water
- Airfield Surface



0 2 4 8 Miles



Map Projection: Geographic, WGS 84  
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