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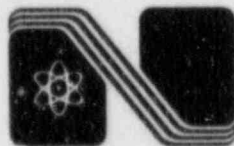
NEBRASKA PUBLIC POWER DISTRICT

**COOPER NUCLEAR STATION
SEMI-ANNUAL OPERATING REPORT
RADIOACTIVE EFFLUENTS
DOCKET NUMBER 50-298**

January 1, 1983 through June 30, 1983

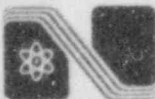
ERRATA

May 11, 1984



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Nebraska Public Power District

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NLS8400140

May 11, 1984



Mr. John T. Collins
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011

Subject: Semi-Annual Operating Report - Radioactive Effluents -
Errata
Cooper Nuclear Station
January 1, 1983 through June 30, 1983
NRC Docket No. 50-298, DPR-46

Dear Mr. Collins:

During preparation of the second semi-annual operating report for the Cooper Nuclear Station for the period July 1-December 31, 1983 an error was discovered in the plotting routines used to generate the Chi/Q and dose isopleths. This error resulted in a rotation of contours one sector (22.5°) counter clockwise from what they should have been.

The plotting program was corrected, and the plots contained in the July 1, 1983 - December 31, 1983 semi-annual report are correct. However, the plots provided in Appendix C of the first semi-annual report for January 1-June 30, 1983, contain the same error. Attached are corrected versions of Figures 3-20 of the January 1, 1983 - June 30, 1983 semi-annual report.

Sincerely,

Jay M. Pilant
Technical Staff Manager
Nuclear Power Group

DGL/cl

Enclosure

cc: Document Control Desk w/enc.
U.S. Nuclear Regulatory Commission
Washington, DC 20555

NEBRASKA PUBLIC POWER DISTRICT

COOPER NUCLEAR STATION

SEMIANNUAL OPERATING REPORT

RADIOACTIVE EFFLUENTS

January 1, 1983 through June 30, 1983

USNRC Docket 50-298

ERRATA

May 11, 1984

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Listed below are the corrected versions of Figures 3-20 contained in Appendix C of the first semi-annual operating report for 1983 which are contained in this errata.

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Figure 13	C29
Figure 14	C30
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Figure 17	C33
Figure 18	C34
Figure 19	C35
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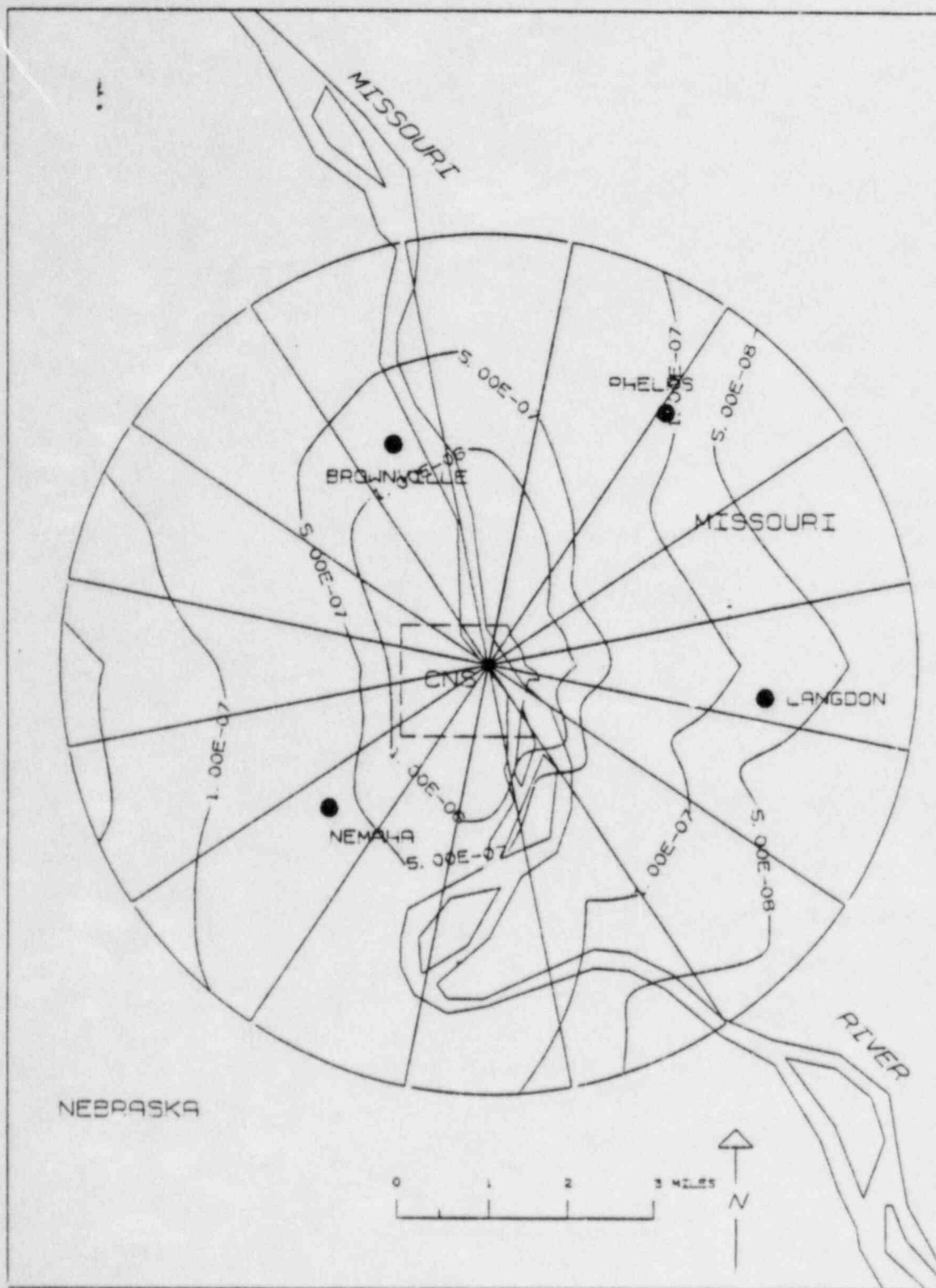


Figure 3 Atmospheric Diffusion Estimate Isopleths, 0-5 Miles
Ground-Level Releases, January-March 1983 (sec/m^3)

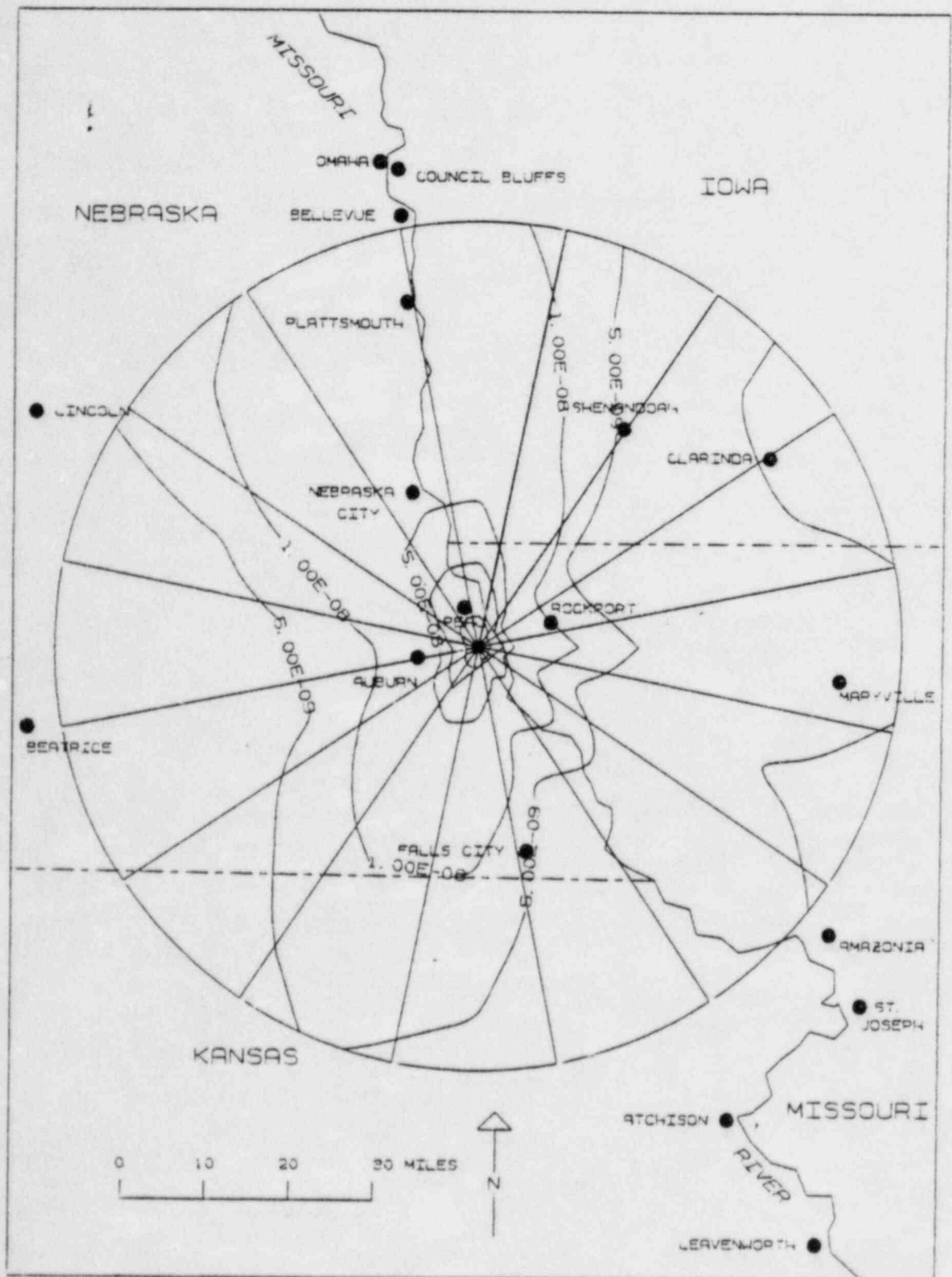


Figure 4 Atmospheric Diffusion Estimate Isopleths, 0-50 Miles
Ground-Level Releases, January-March 1983 (sec/m³)

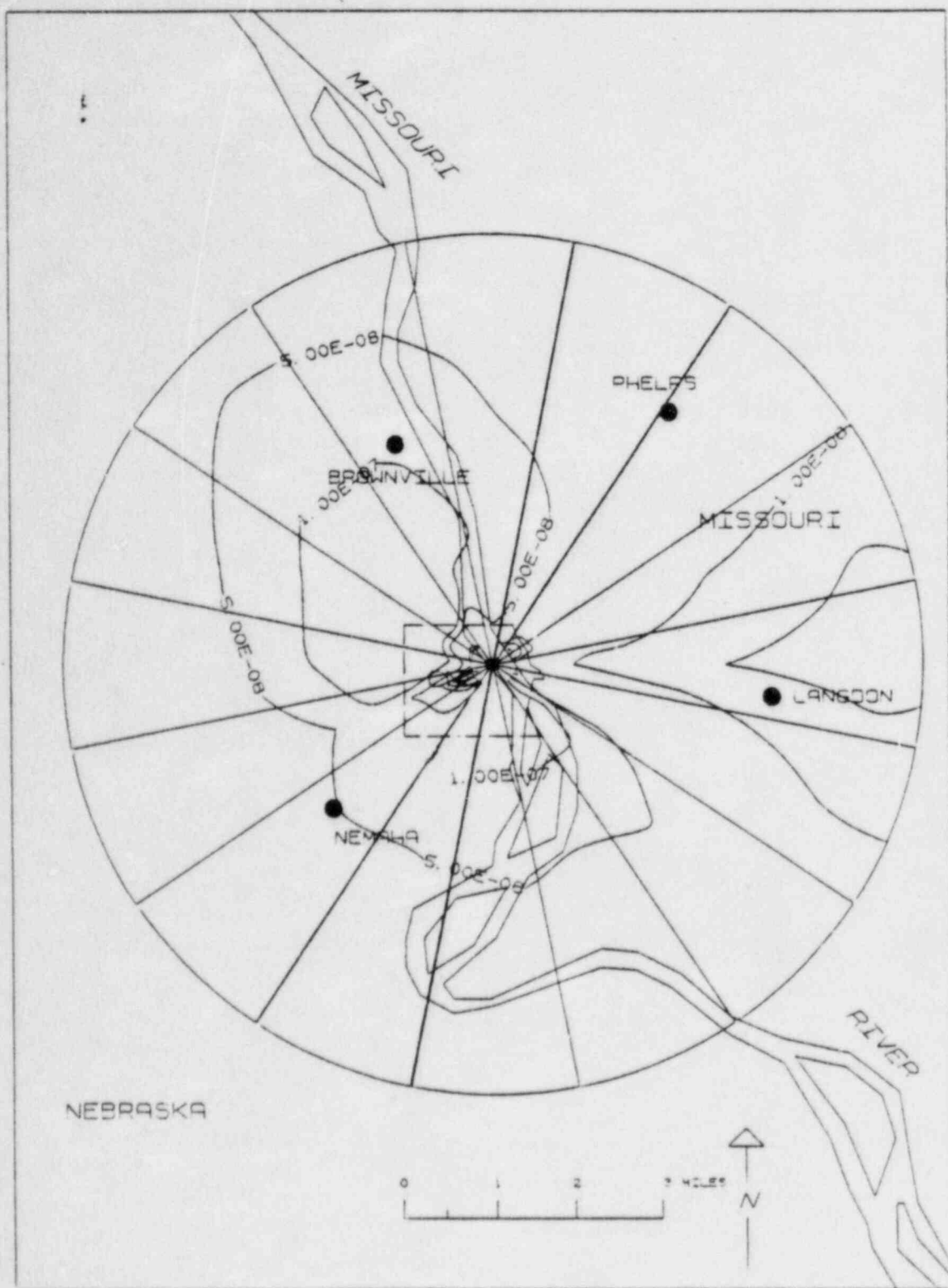


Figure 5 Atmospheric Diffusion Estimate Isopleths, 0-5 Miles Elevated Releases, January-March 1983 (sec/m^3)

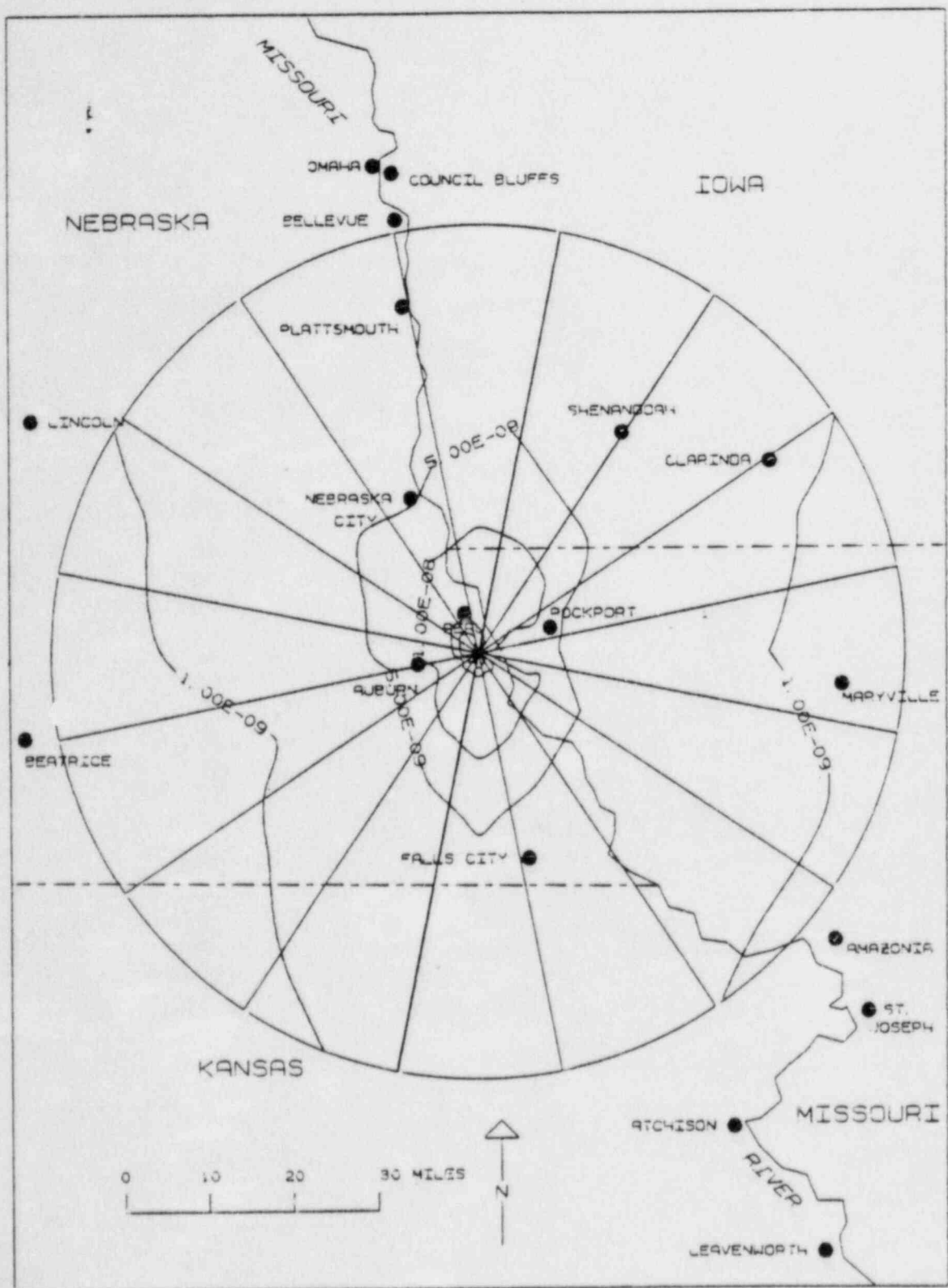


Figure 6 Atmospheric Diffusion Estimate Isopleths, 0-50 Miles Elevated Releases, January-March 1983 (sec/m³)

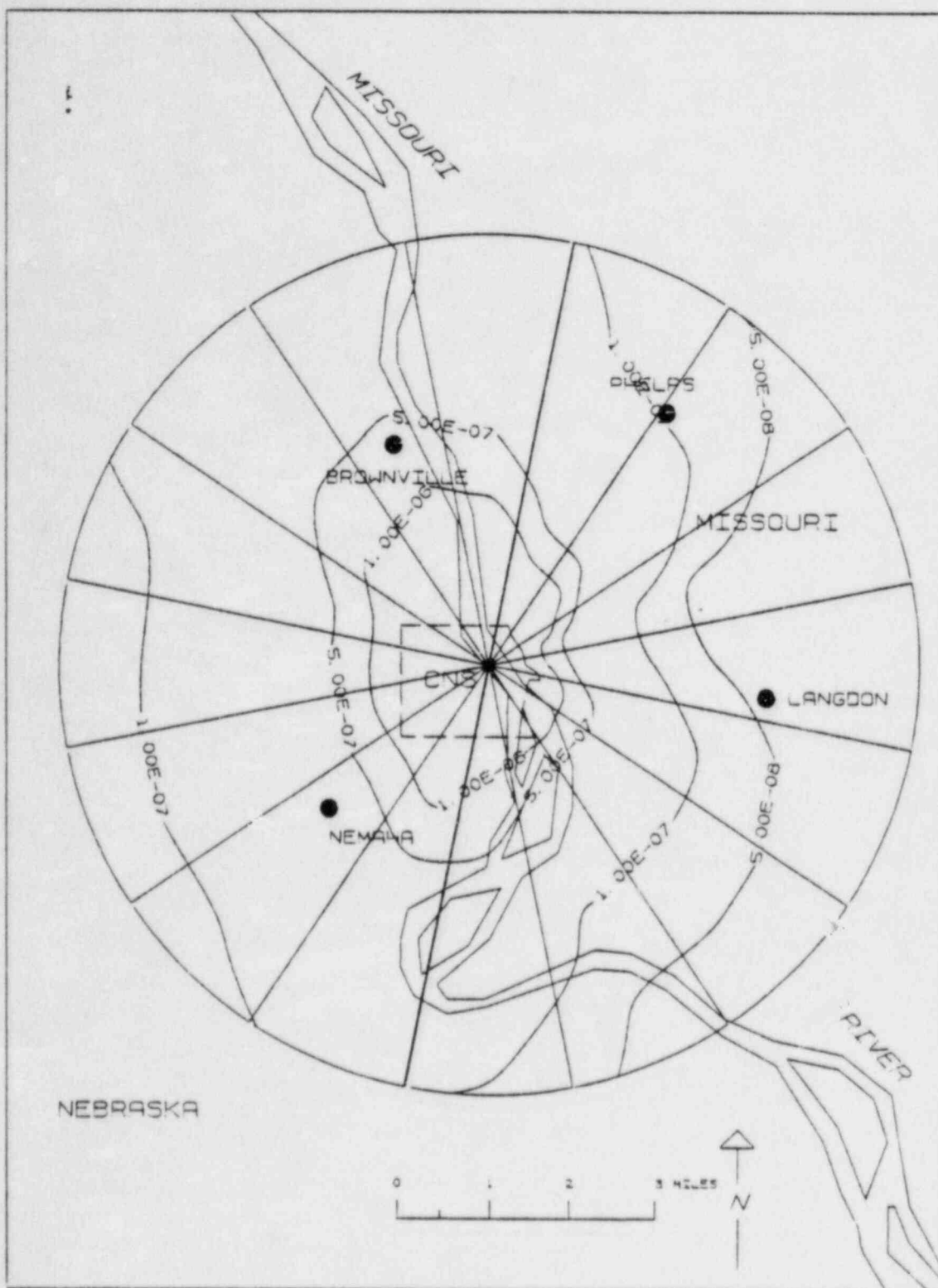


Figure 7 Atmospheric Diffusion Estimate Isopleths, 0-5 Miles
Ground-Level Releases, April-June 1983 (sec/m^3)

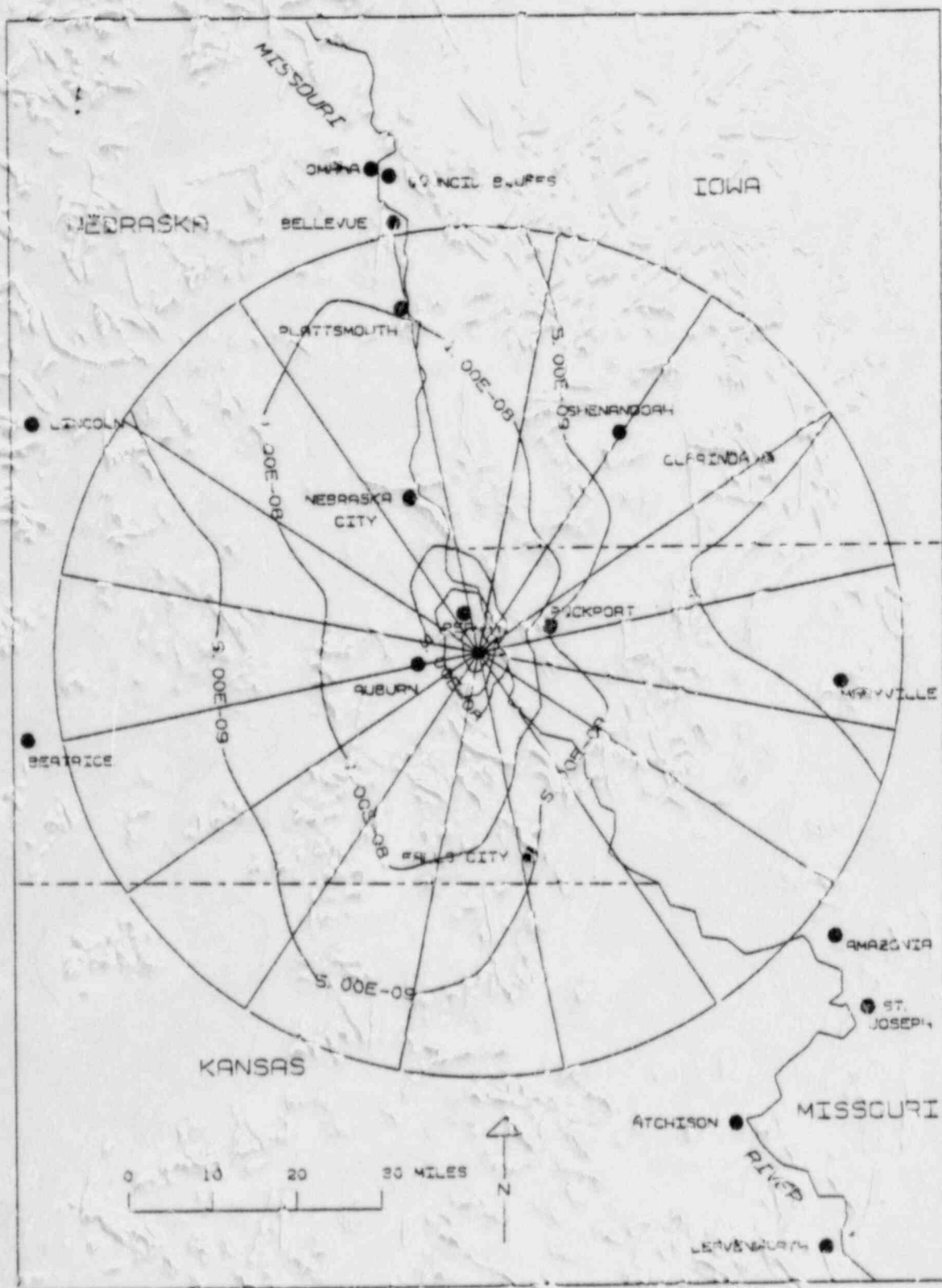


Figure 1 Atmospheric Diffusion Estimate Isopleths, 0-50 Miles
Ground-Level Releases, April-June 1983 (sec/m^3)

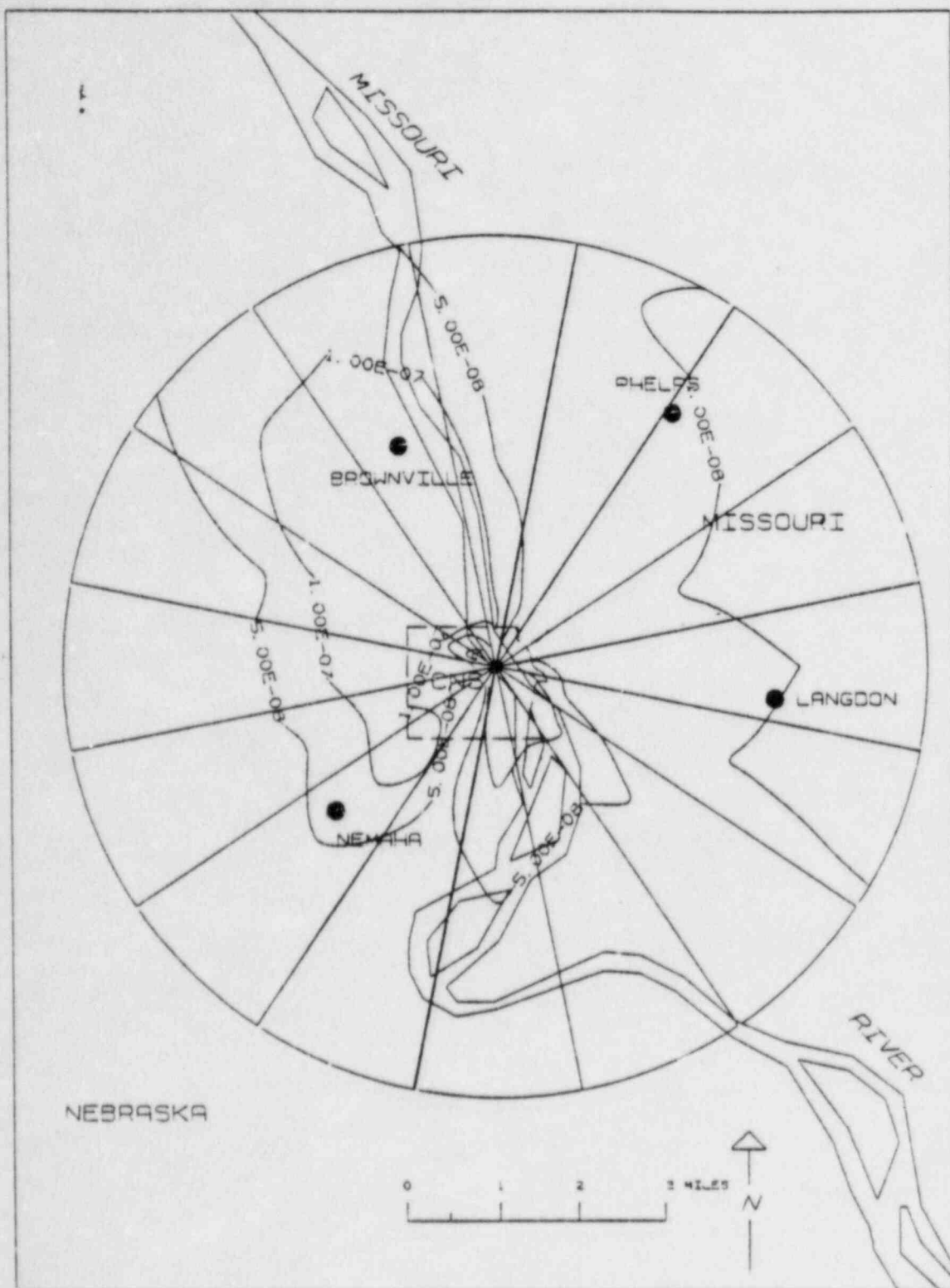


Figure 9 Atmospheric Diffusion Estimate Isopleths, 0-5 Miles Elevated Releases, April-June 1983 (sec/m^3)

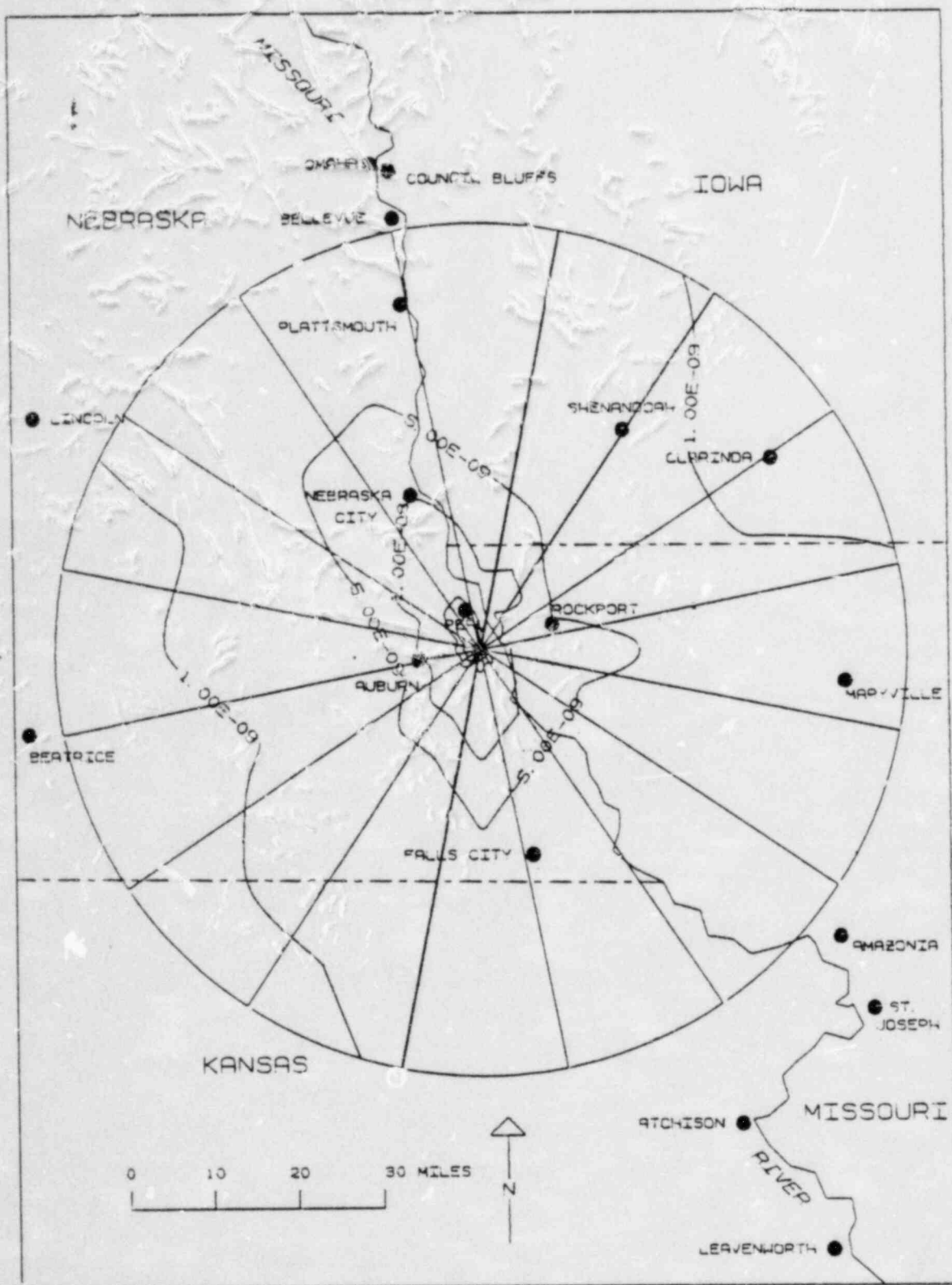


Figure 10 Atmospheric Diffusion Estimate Isopleths, 30-50 Miles
Elevated Releases, April-June 1983 (sec/m^3)

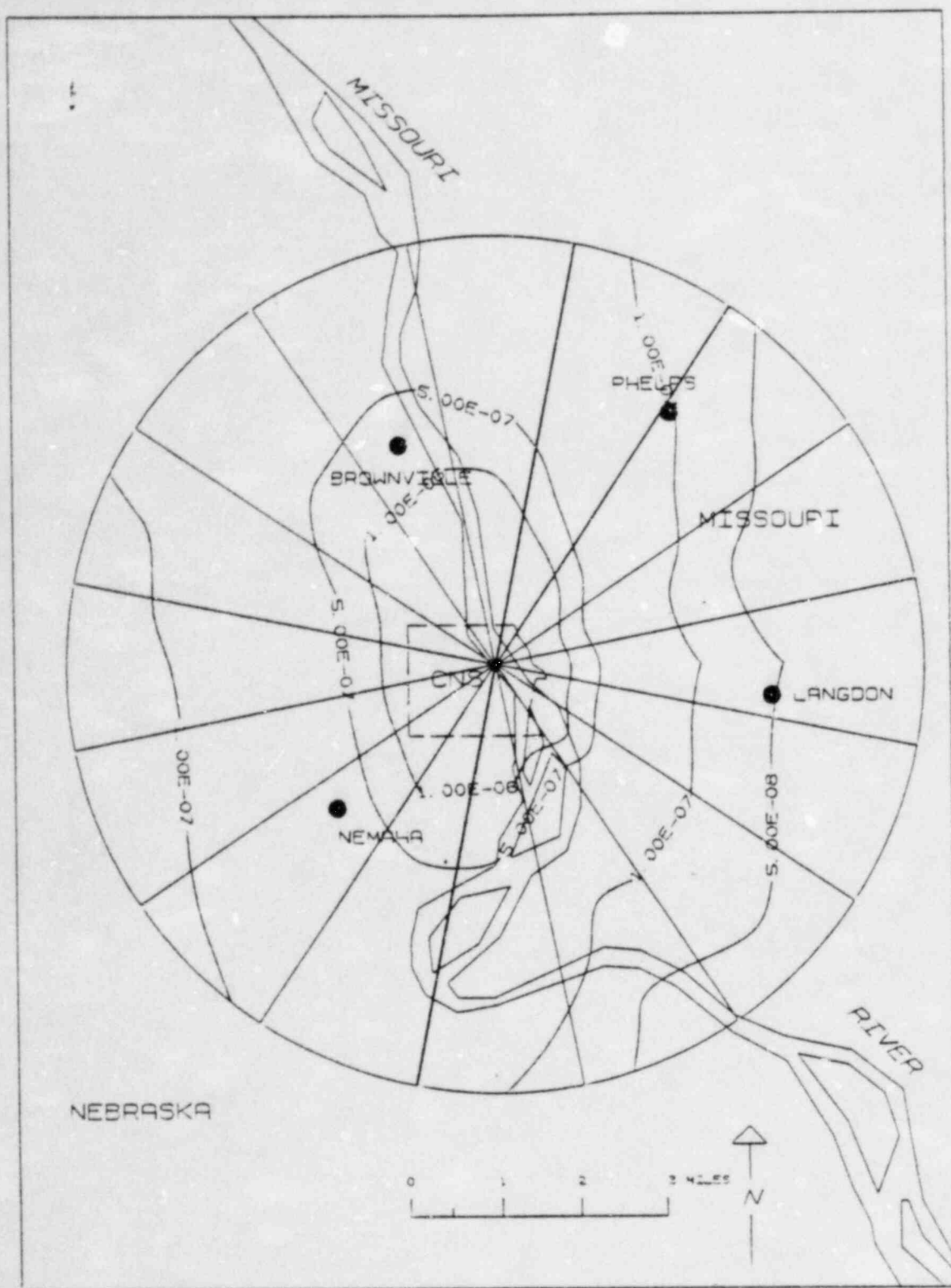


Figure 11 Atmospheric Diffusion Estimate Isopleths, 0-5 Miles
Ground-Level Releases, January-June 1983 (sec/m^3)

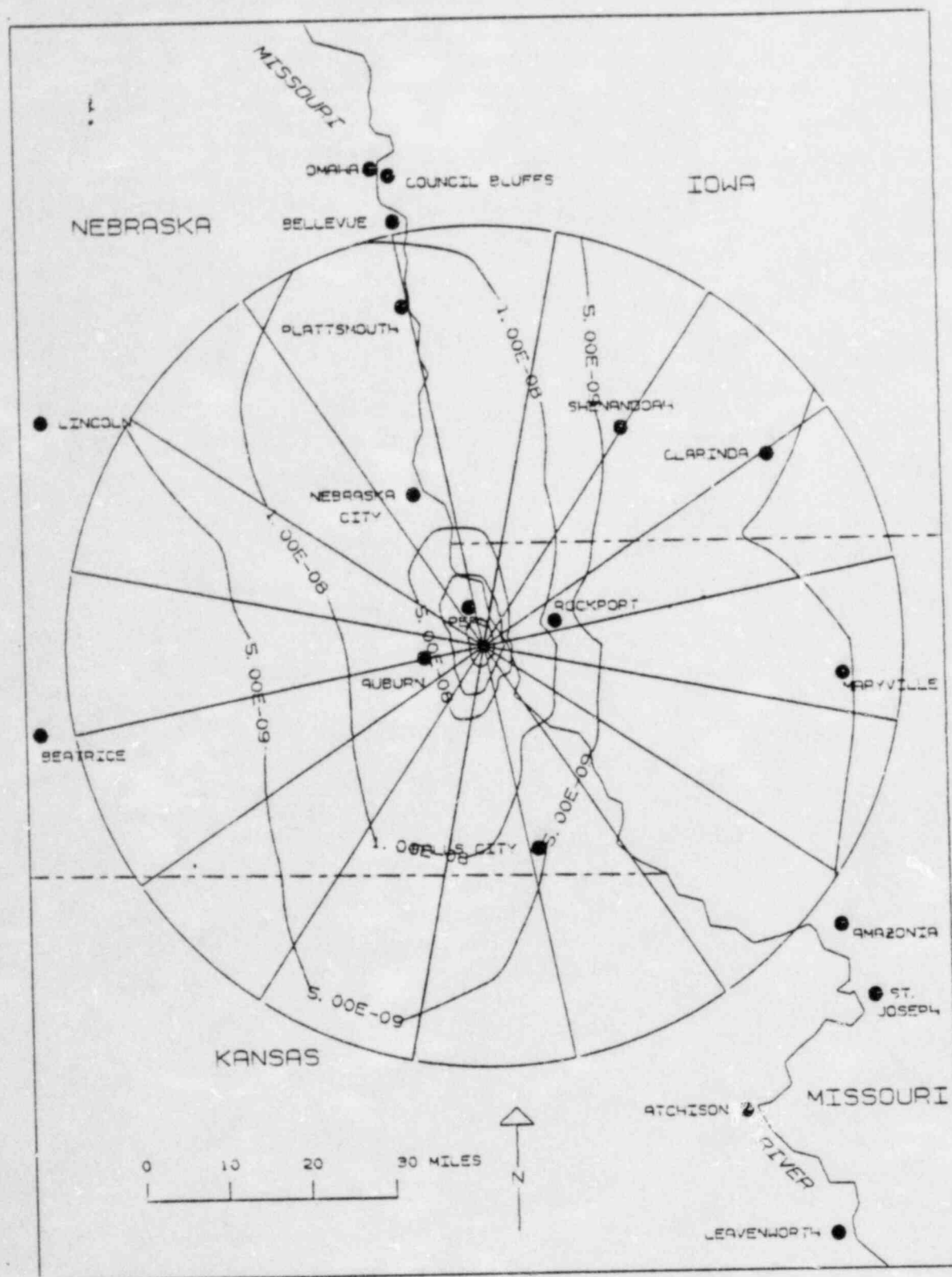


Figure 12 Atmospheric Diffusion Estimate Isopleths, 0-50 Miles
Ground-Level Releases, January-June 1983 (sec/m^3)

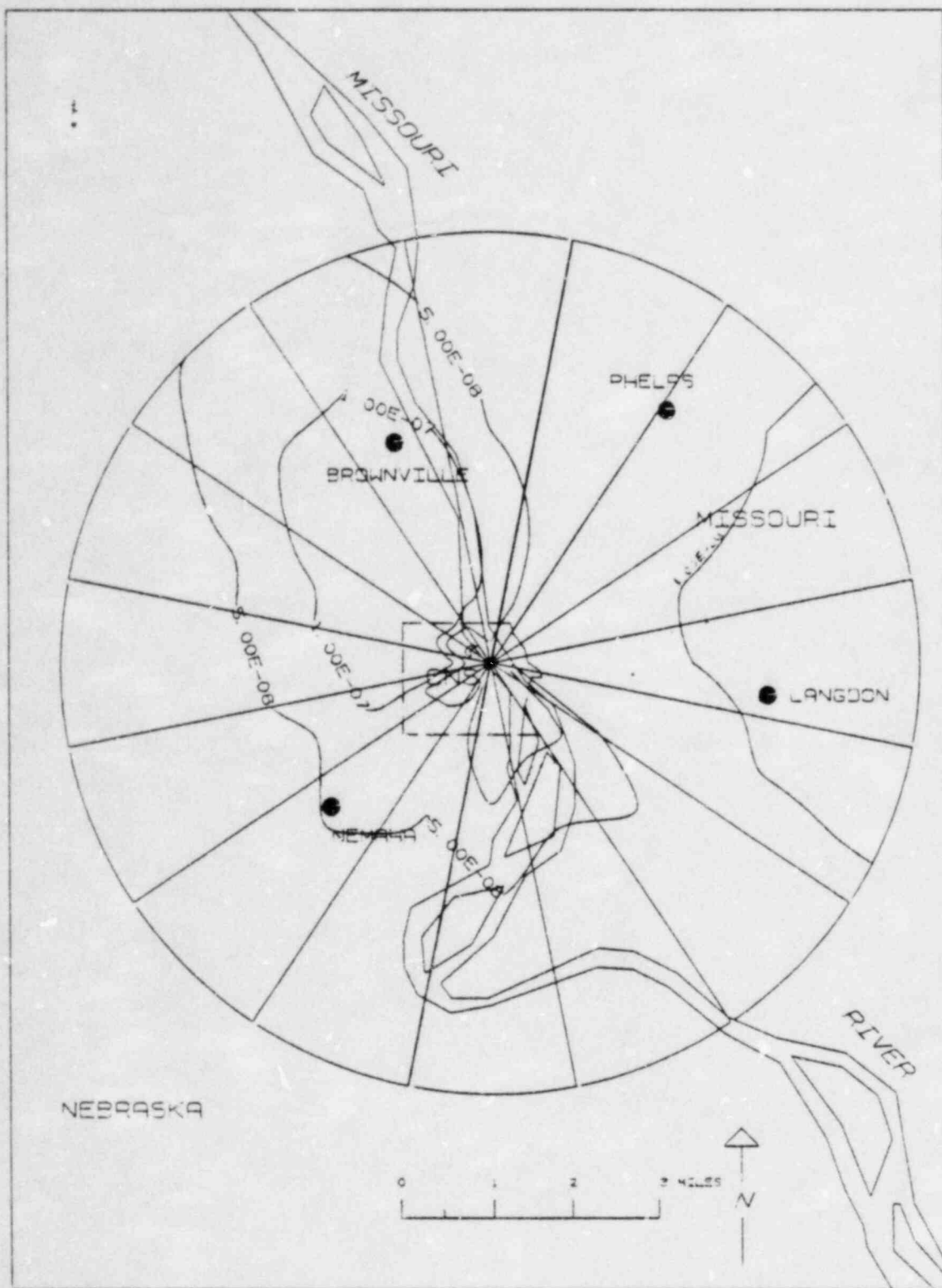


Figure 13 Atmospheric Diffusion Estimate Isopleths, 0.5 Miles Elevated Releases, January-June 1983 (sec/m³)

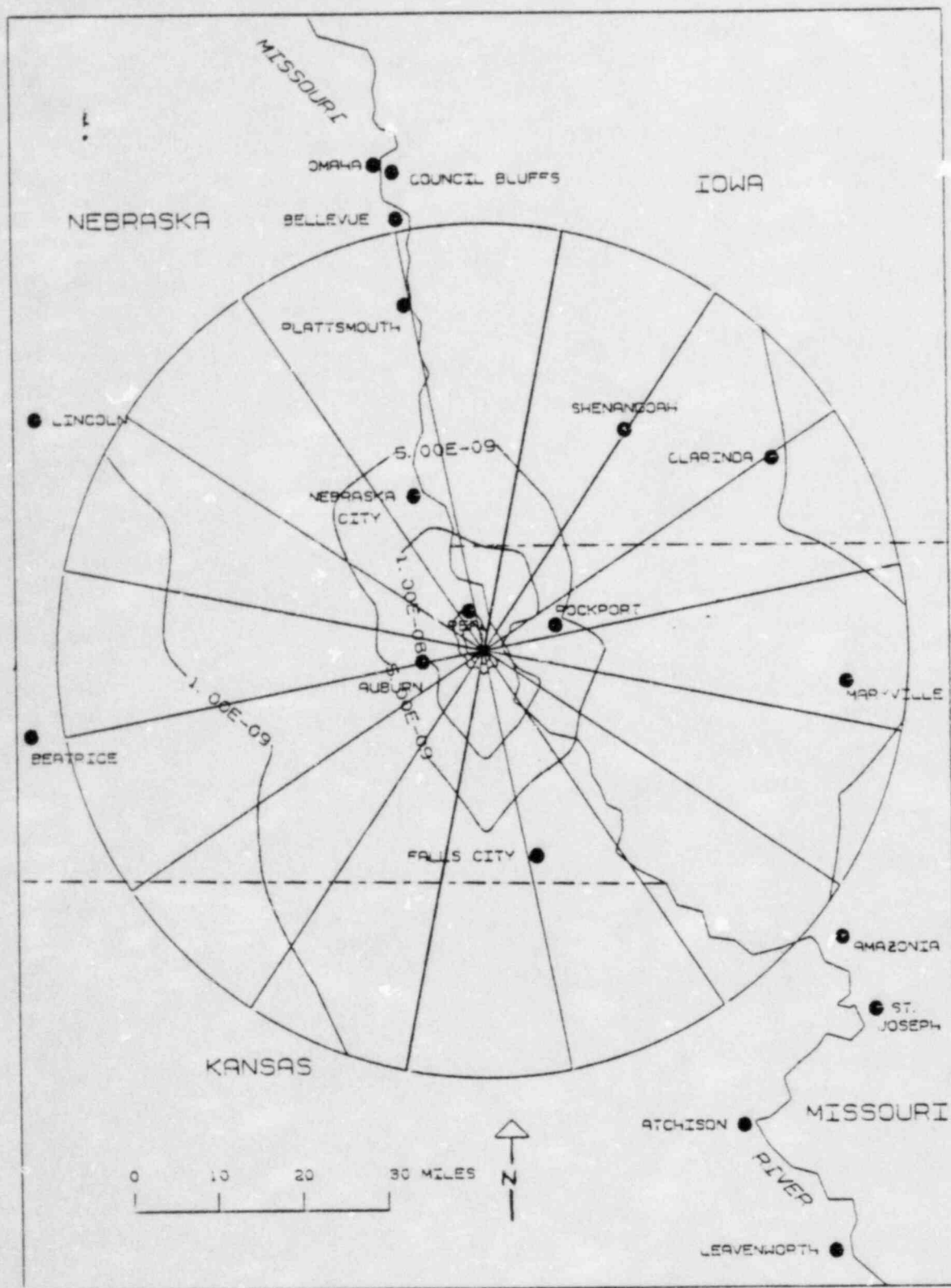


Figure 14 Atmospheric Diffusion Estimate Isopleths, 0.50 Miles Elevated Releases, January-June 1983 (sec/m^3)

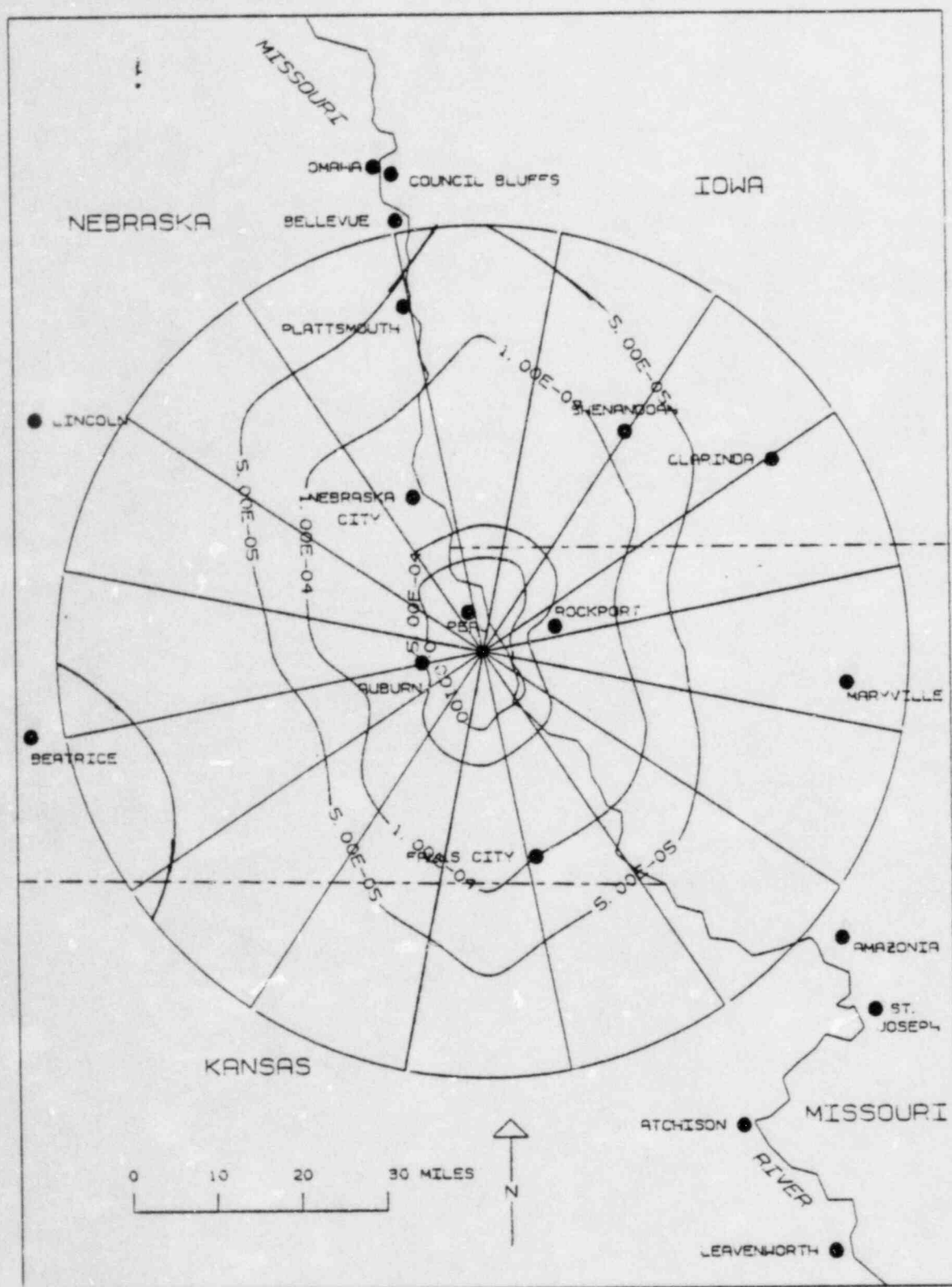


Figure 16 Gamma Air Dose Isopleths, 0-50 Miles
January-March 1983 (millirad)

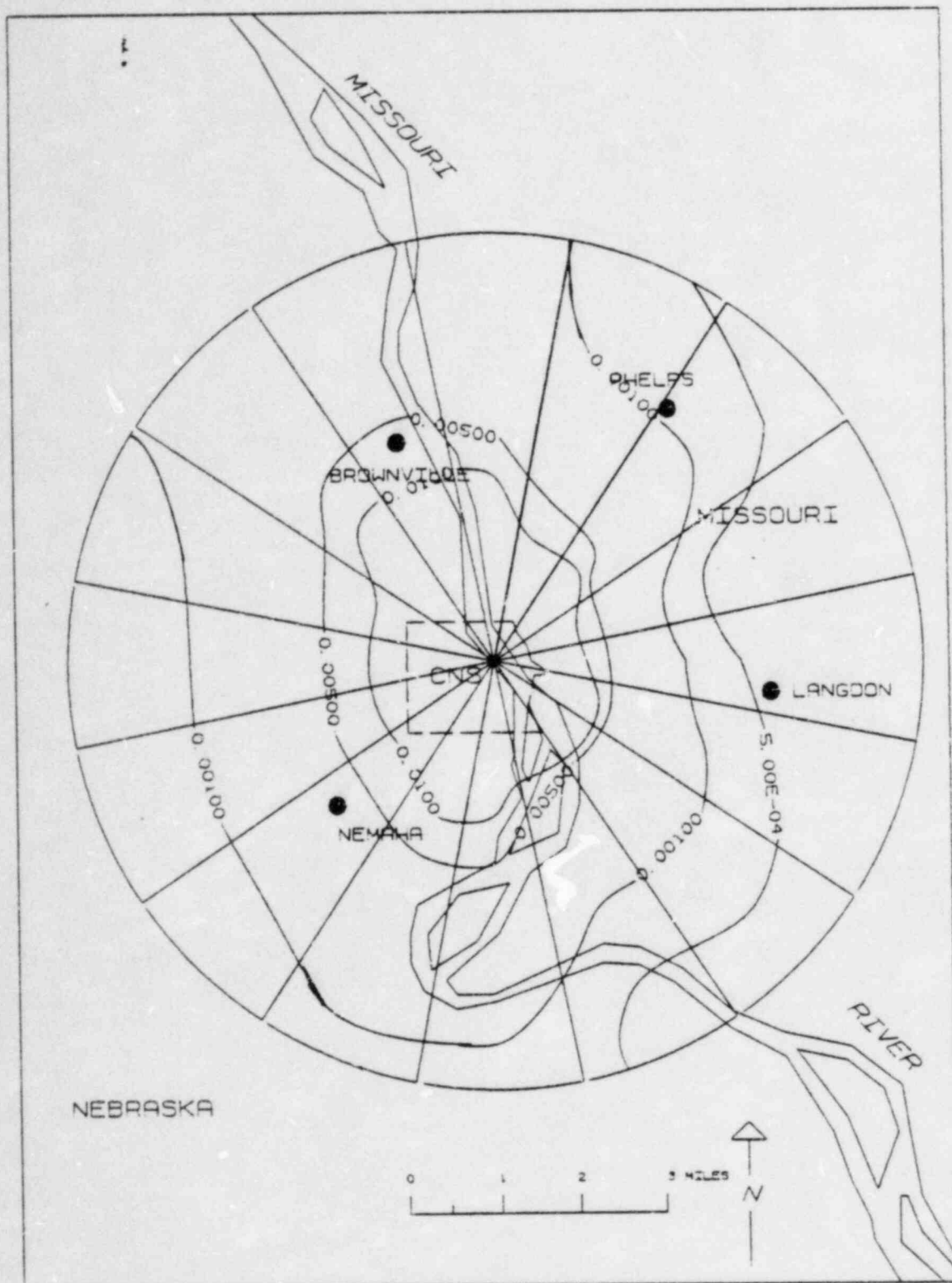


Figure 17 Gamma Air Dose Isopleths, 0-5 Miles
April-June 1983 (millirad)

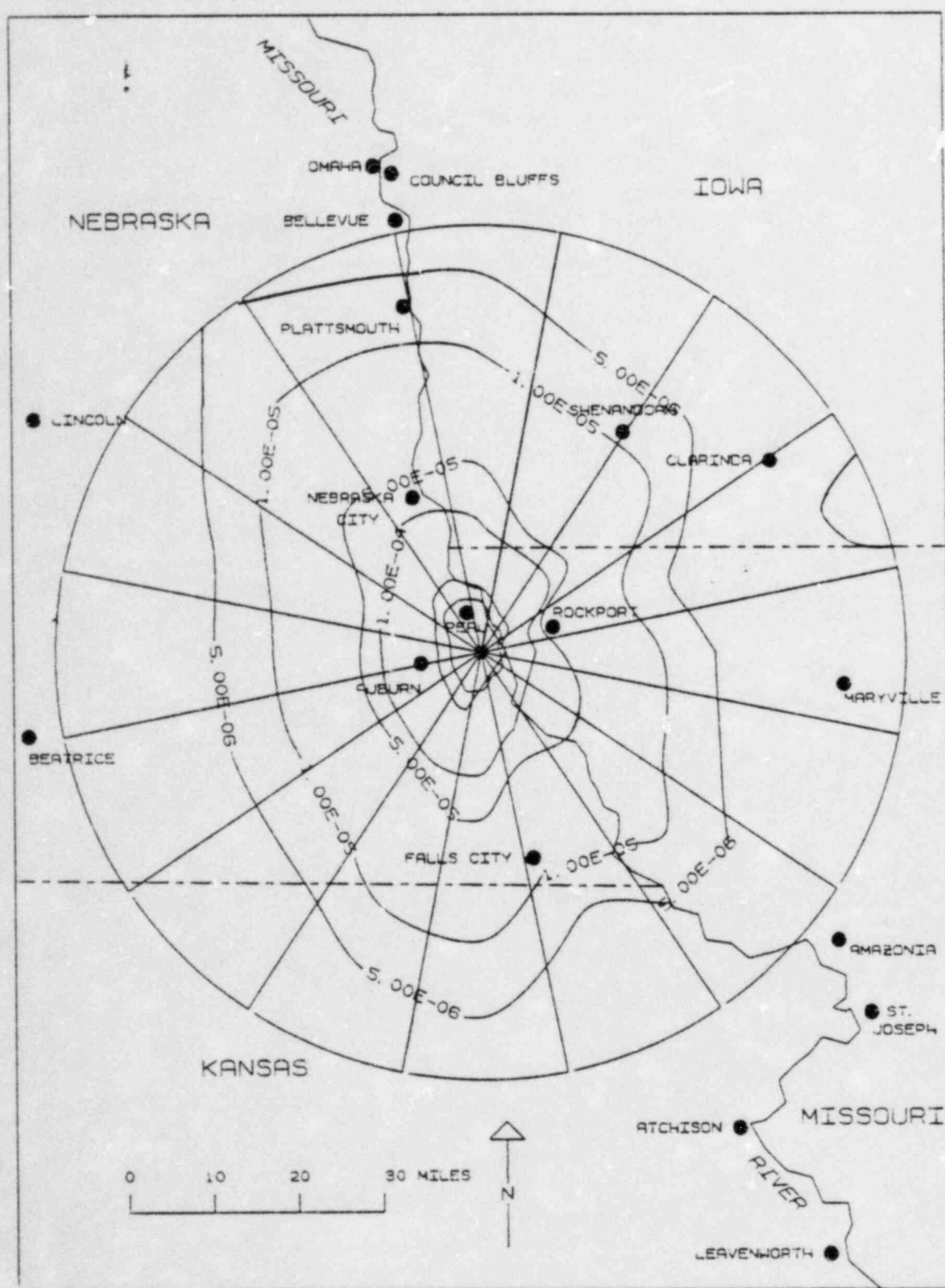


Figure 18 Gamma Air Dose Isopleths, 0-50 Miles
April-June 1983 (millirad)

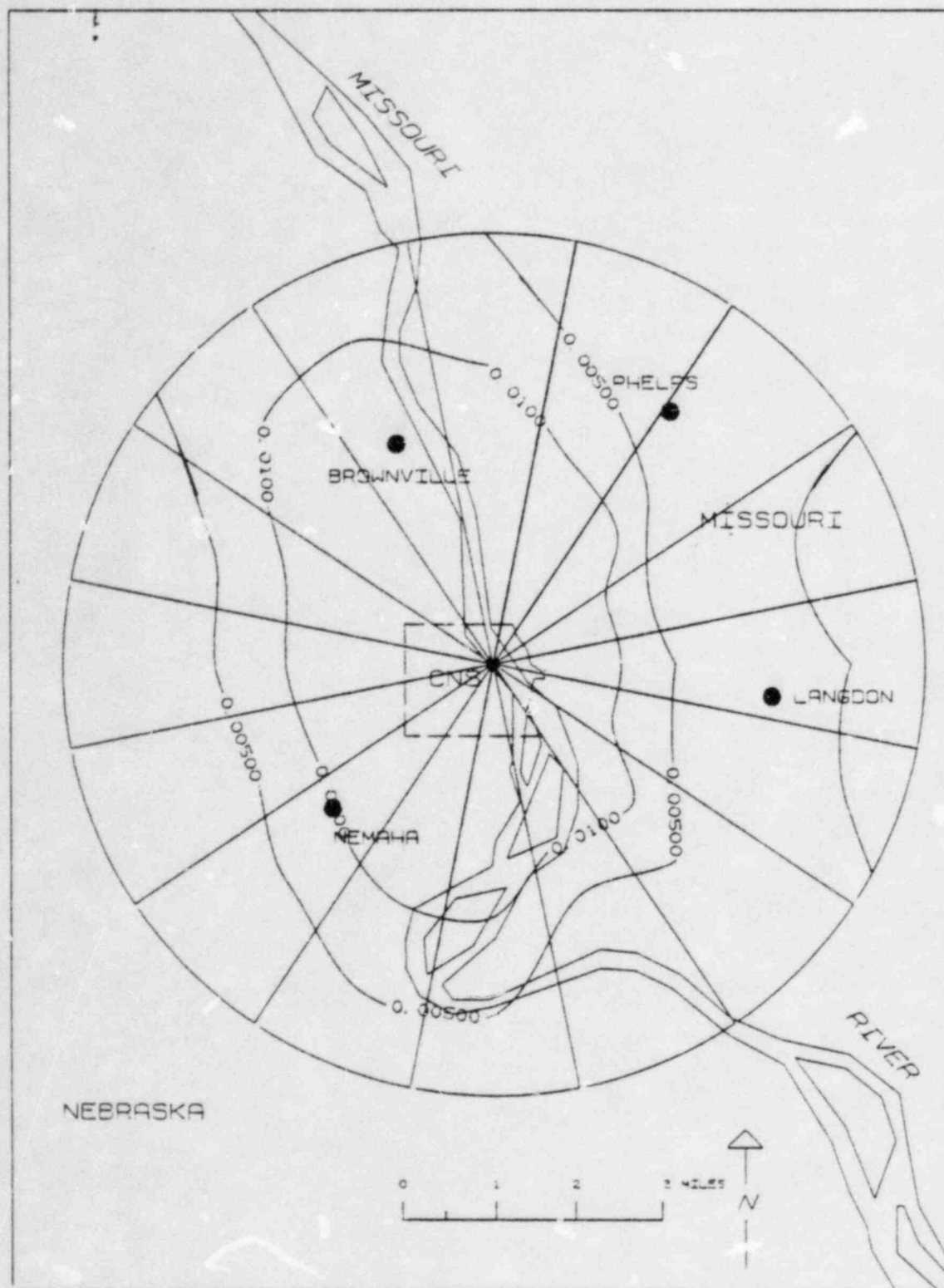


Figure 19 Gamma Air Dose Isopleths, 0-5 Miles
January-June 1983 (millirad)

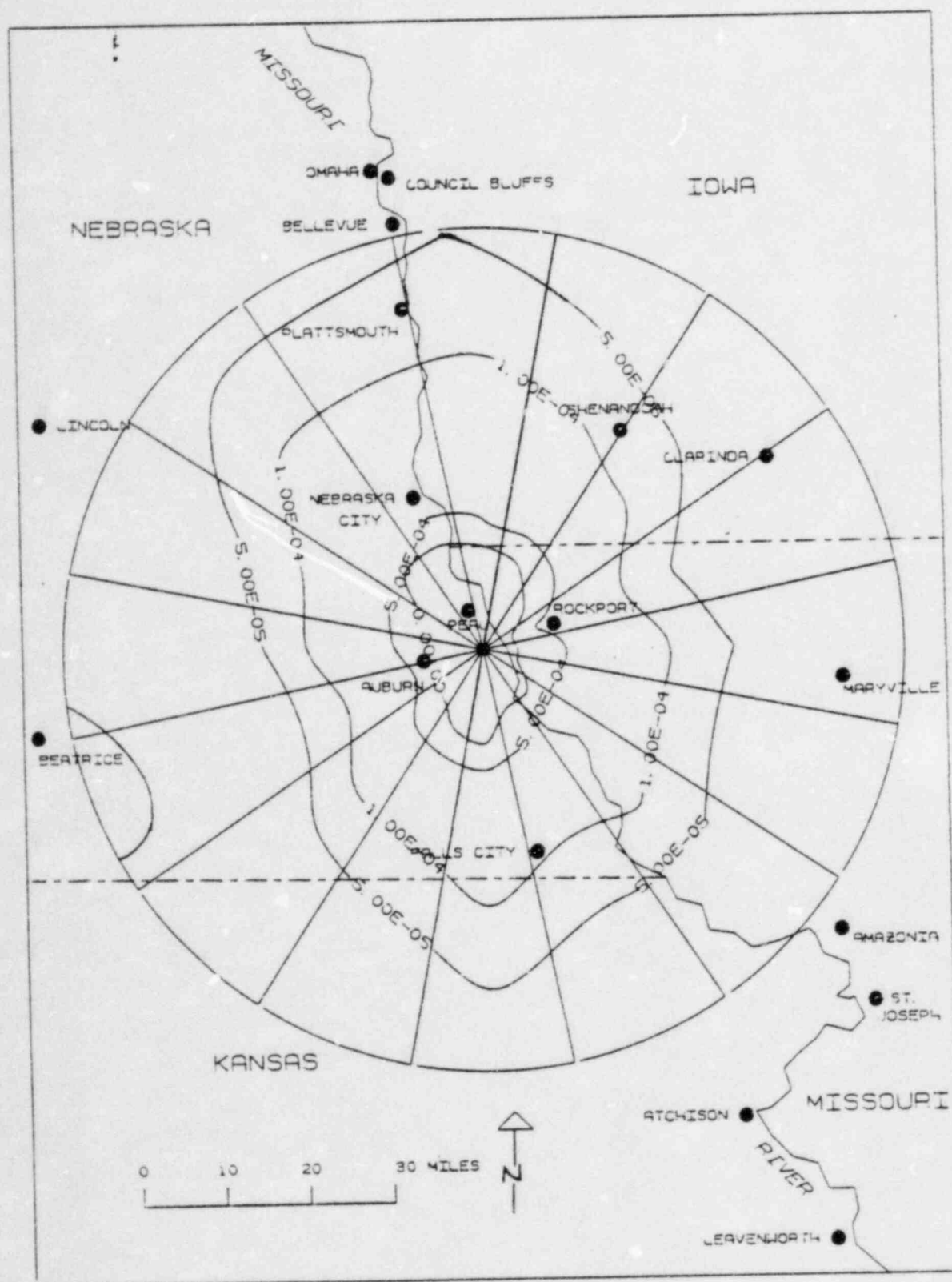


Figure 20 Gamma Air Dose Isopleths, 0-50 Miles
January-June 1983 (millirad)