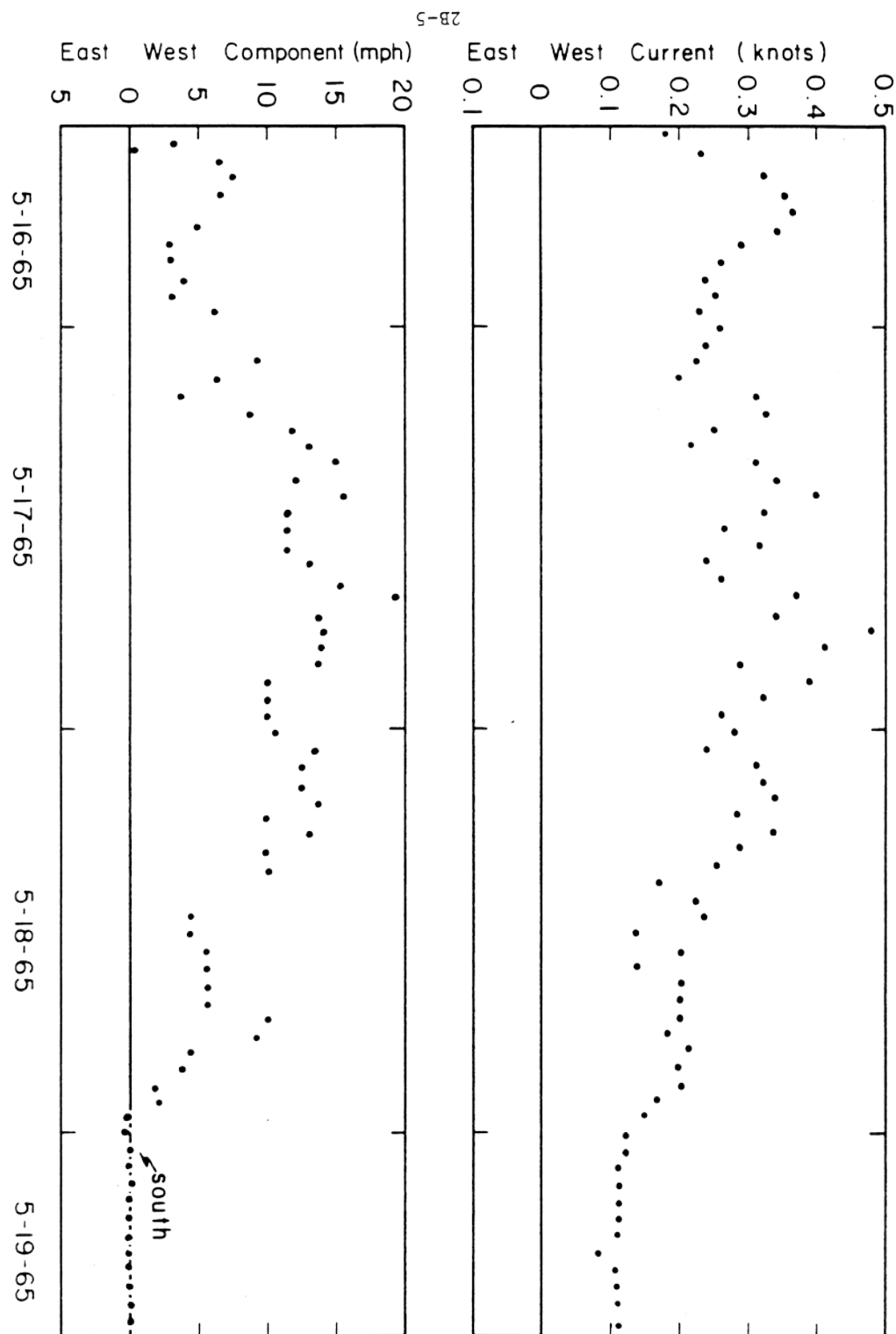
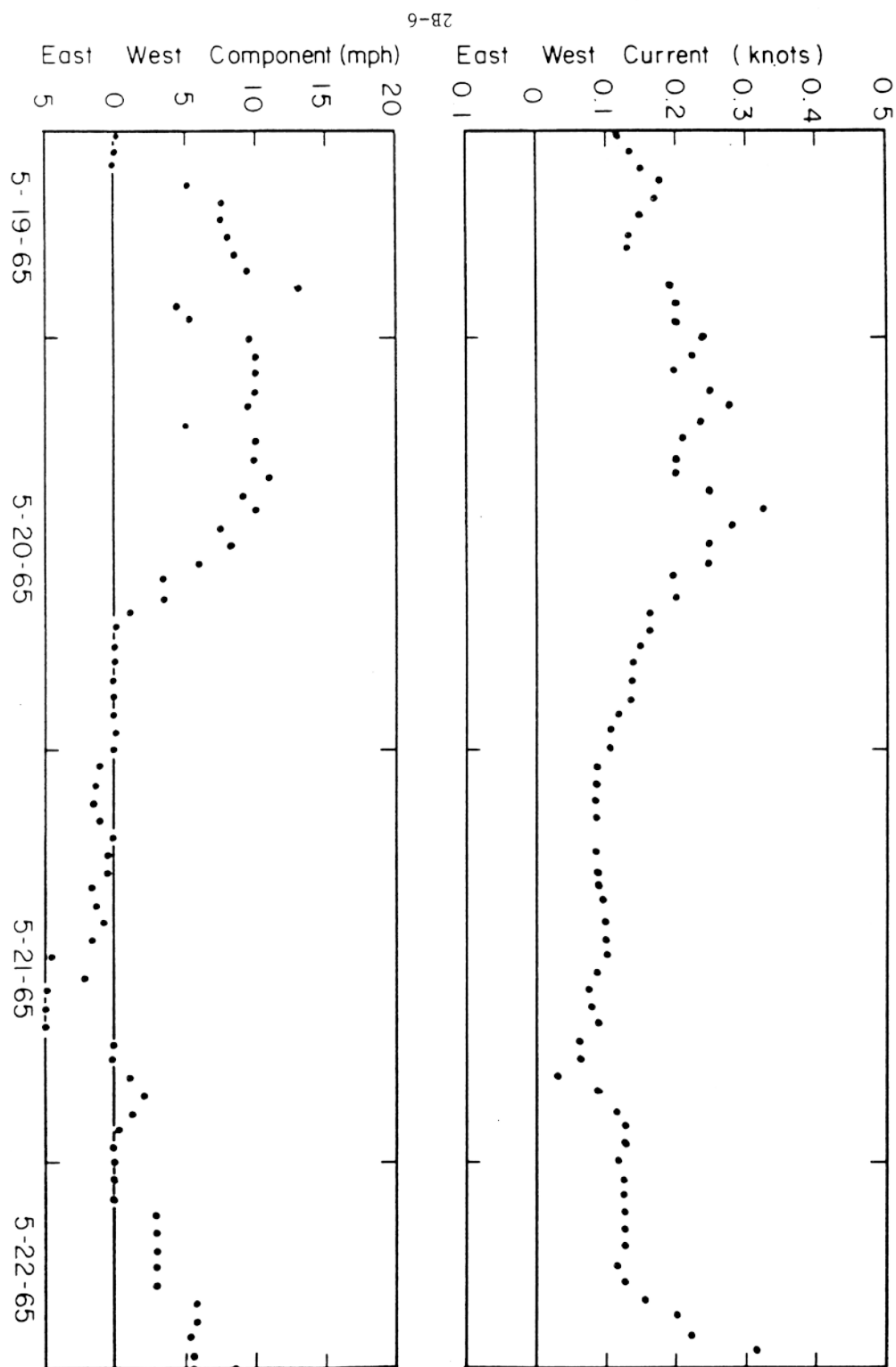


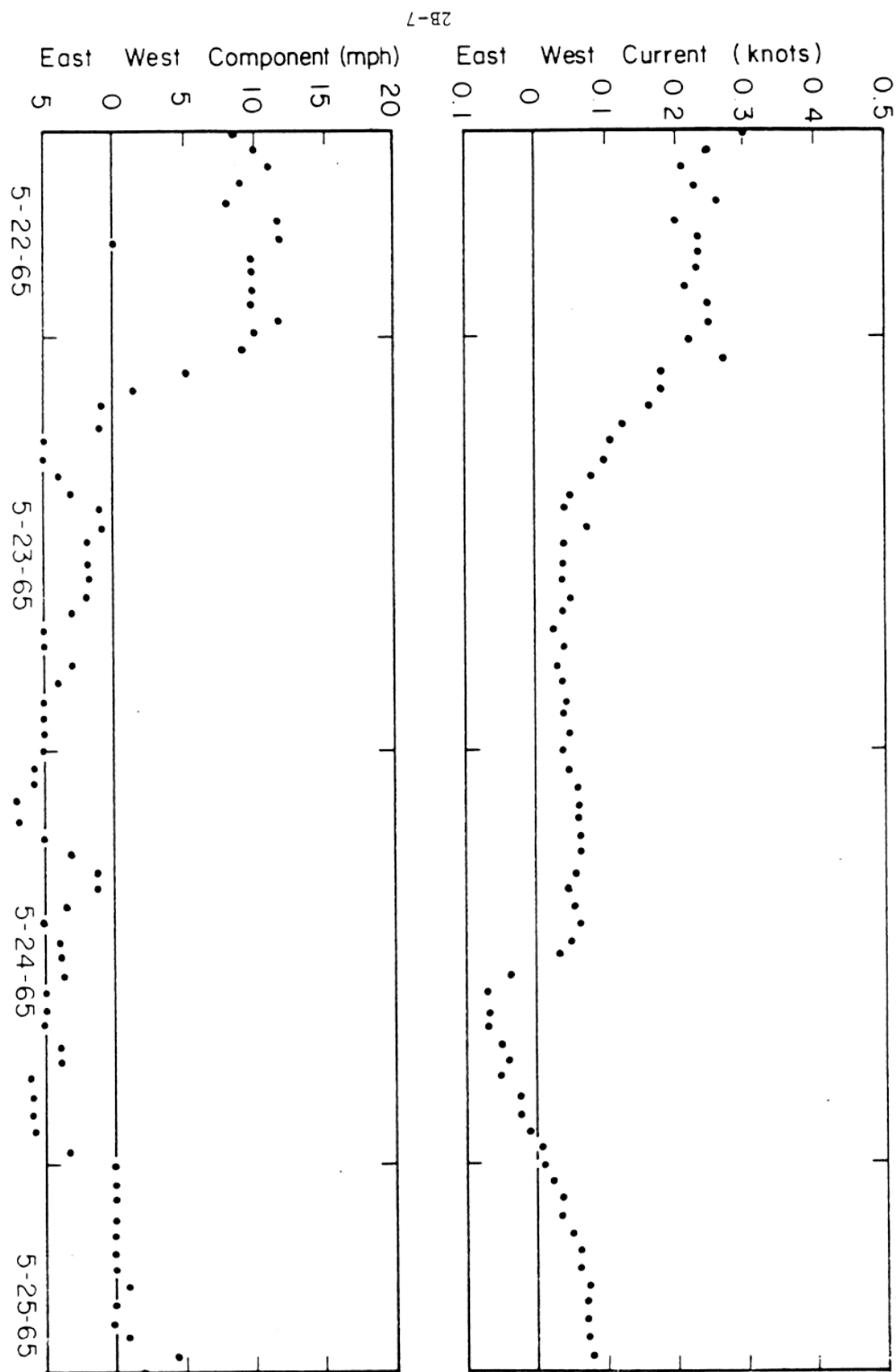
Figure 1 *Upper - Lake Current, Lower - Wind Speed*



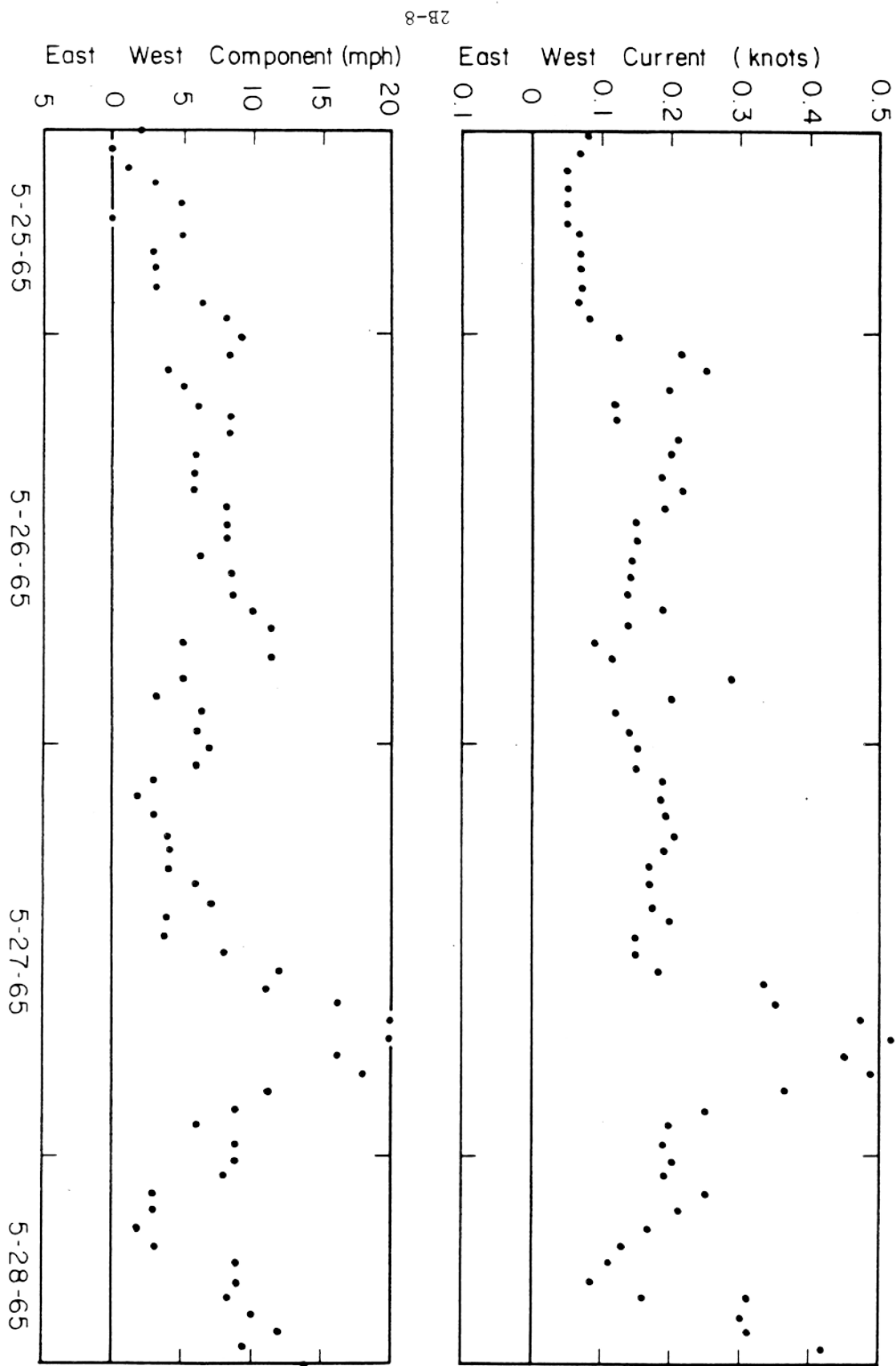
Sheet 2 of Figure 1



Sheet 3 of Figure 1



Sheet 4 of Figure 1



Sheet 5 of Figure 1

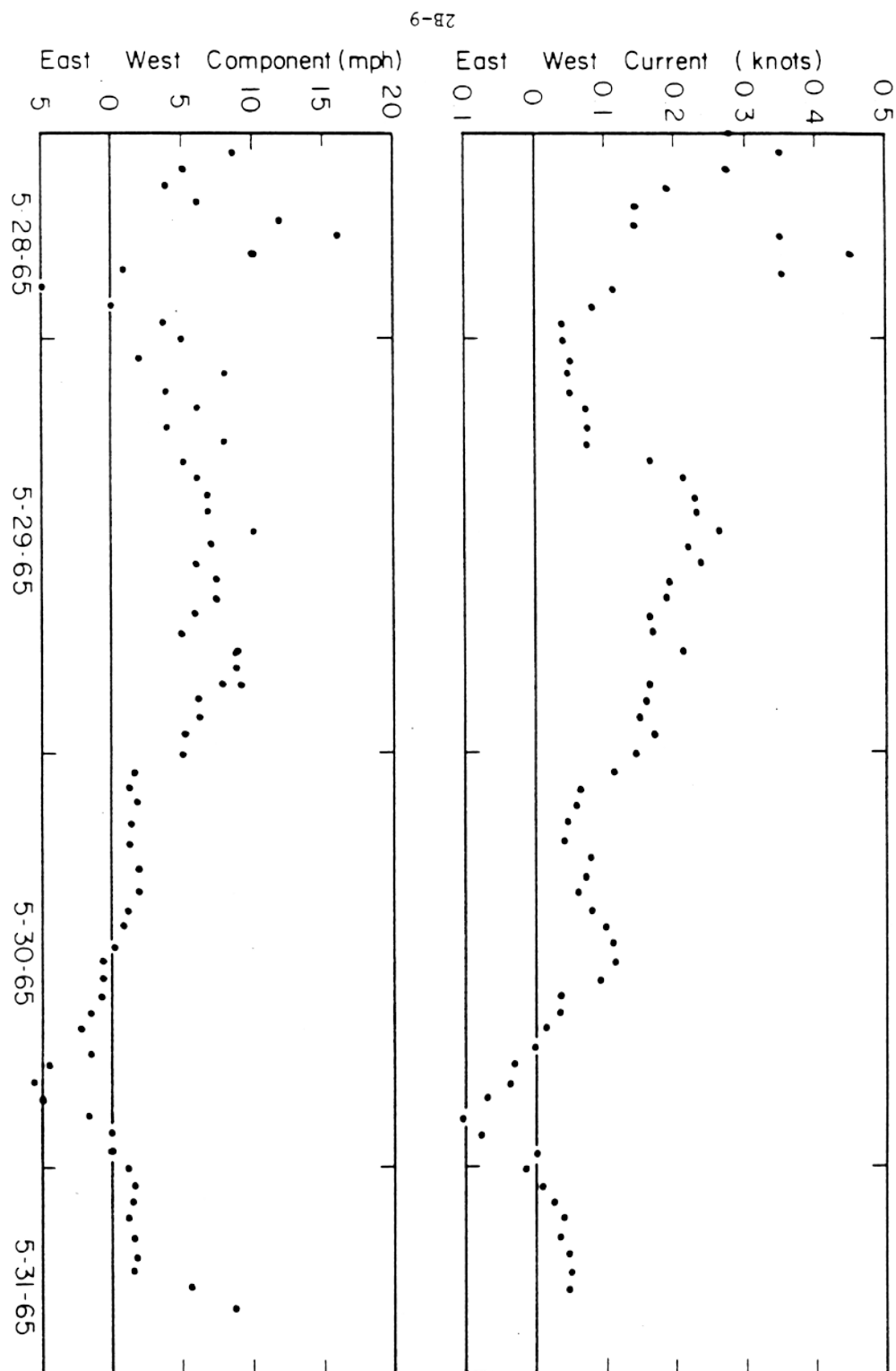
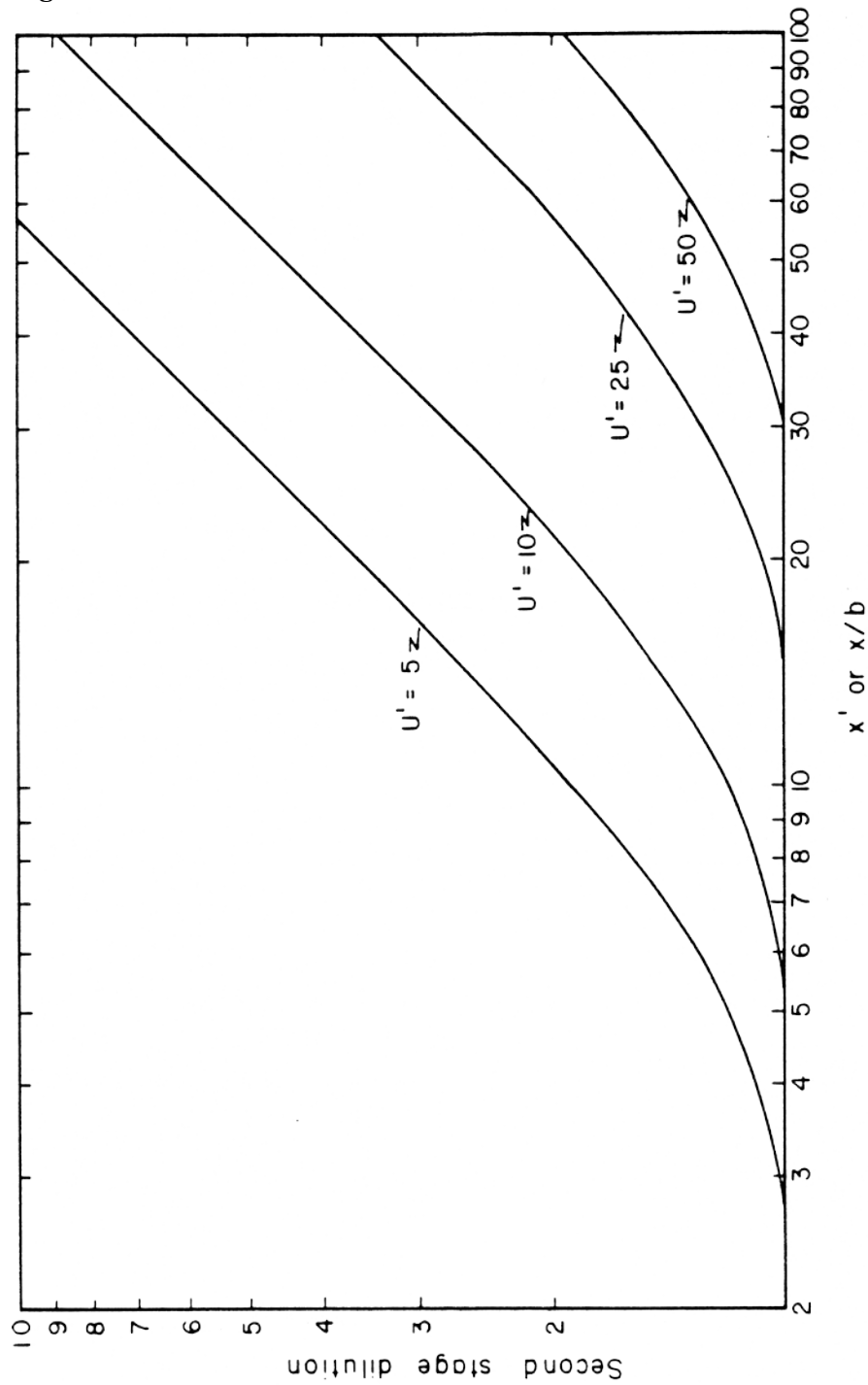


Figure 2



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Figure 3

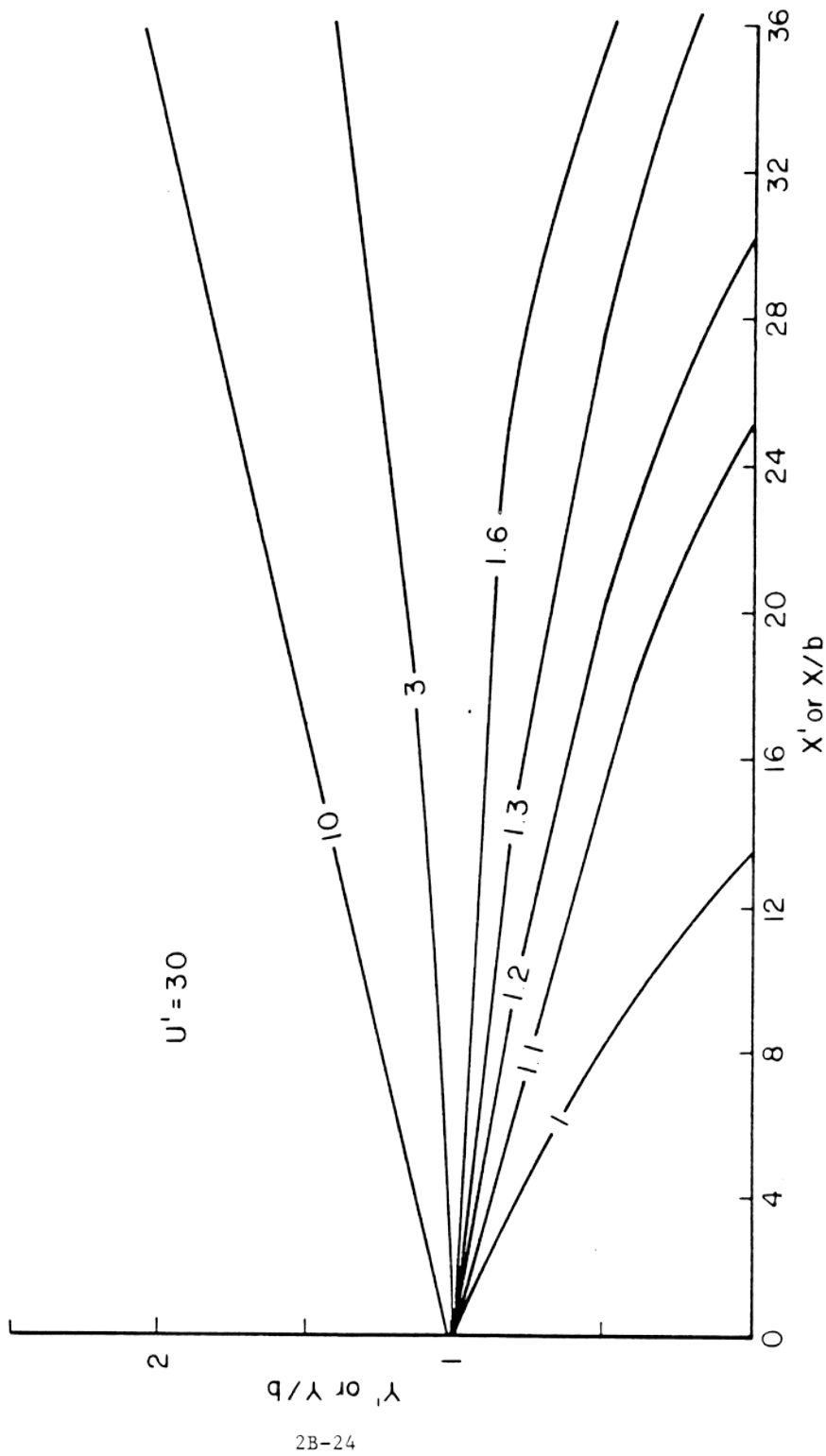


Figure 4 *Maximum concentration versus distance, May 1965 East Distribution*

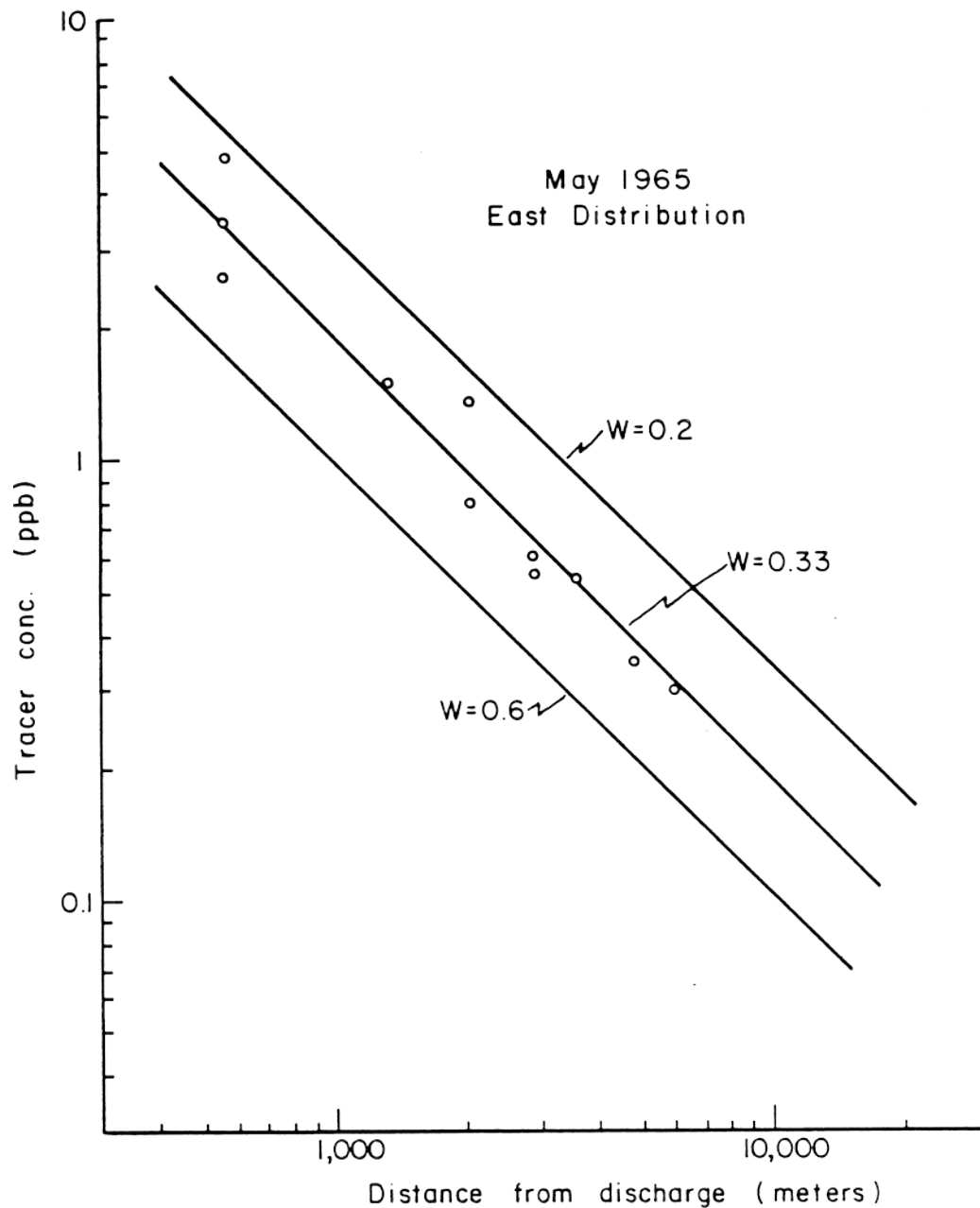


Figure 4. Maximum concentration versus distance.

Figure 5 *Maximum concentration versus distance, July 1965 East Distribution*

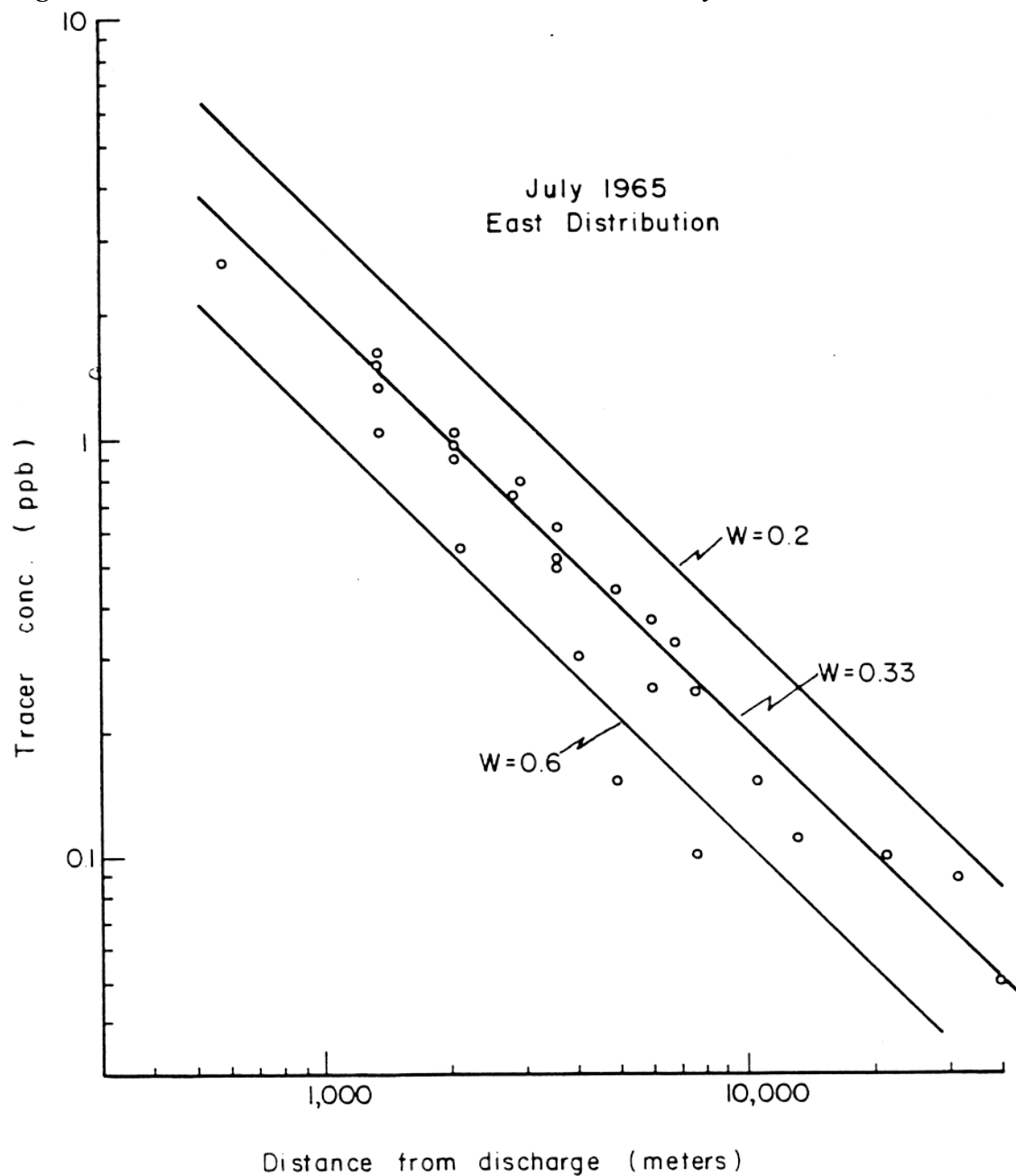


Figure 5. Maximum concentration versus distance.

2B-27

Figure 6 *Maximum concentration versus distance, October 1965 East Distribution*

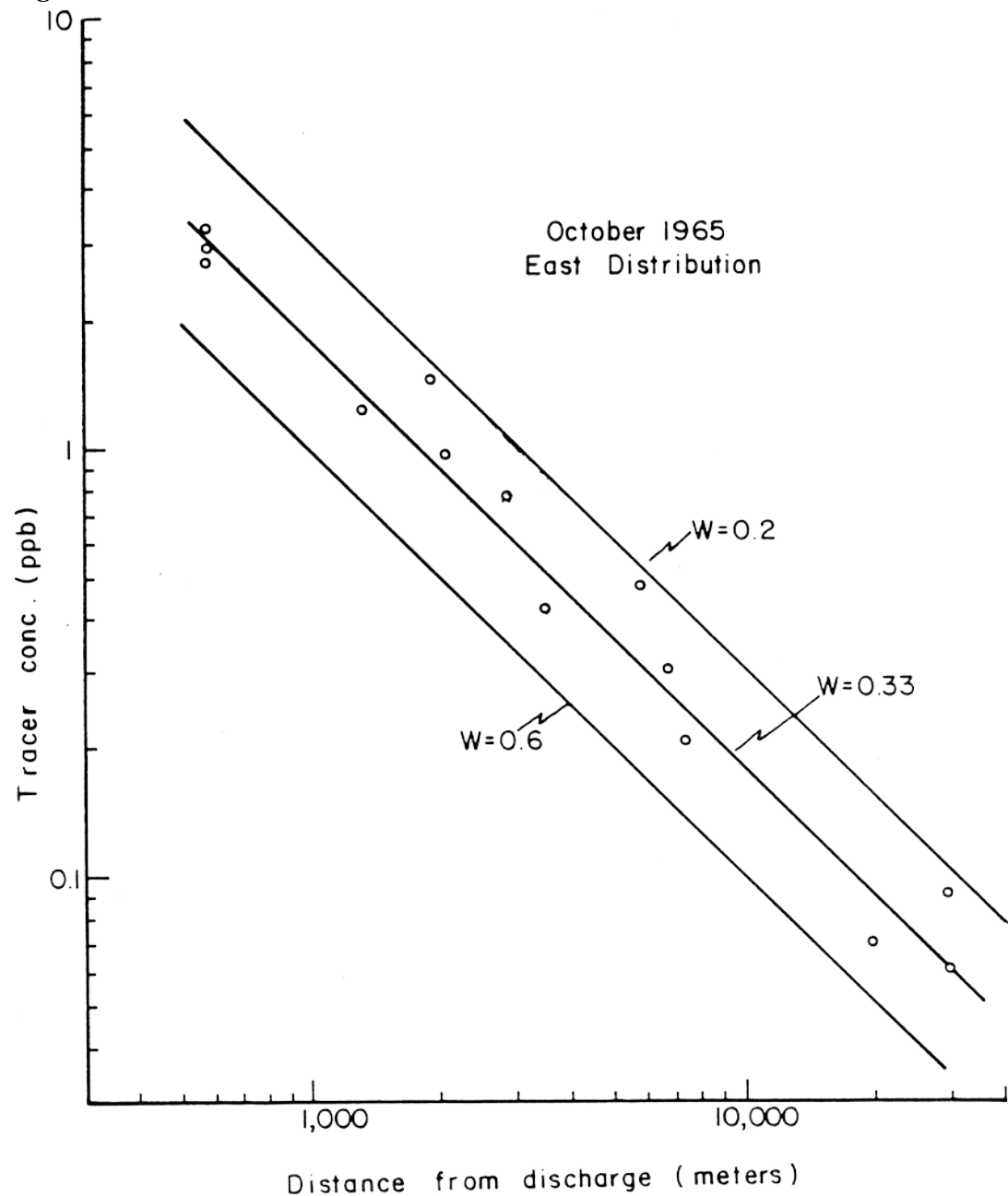


Figure 6. Maximum concentration versus distance.

Figure 7 *Maximum concentration versus distance, May 1965 West Distribution*

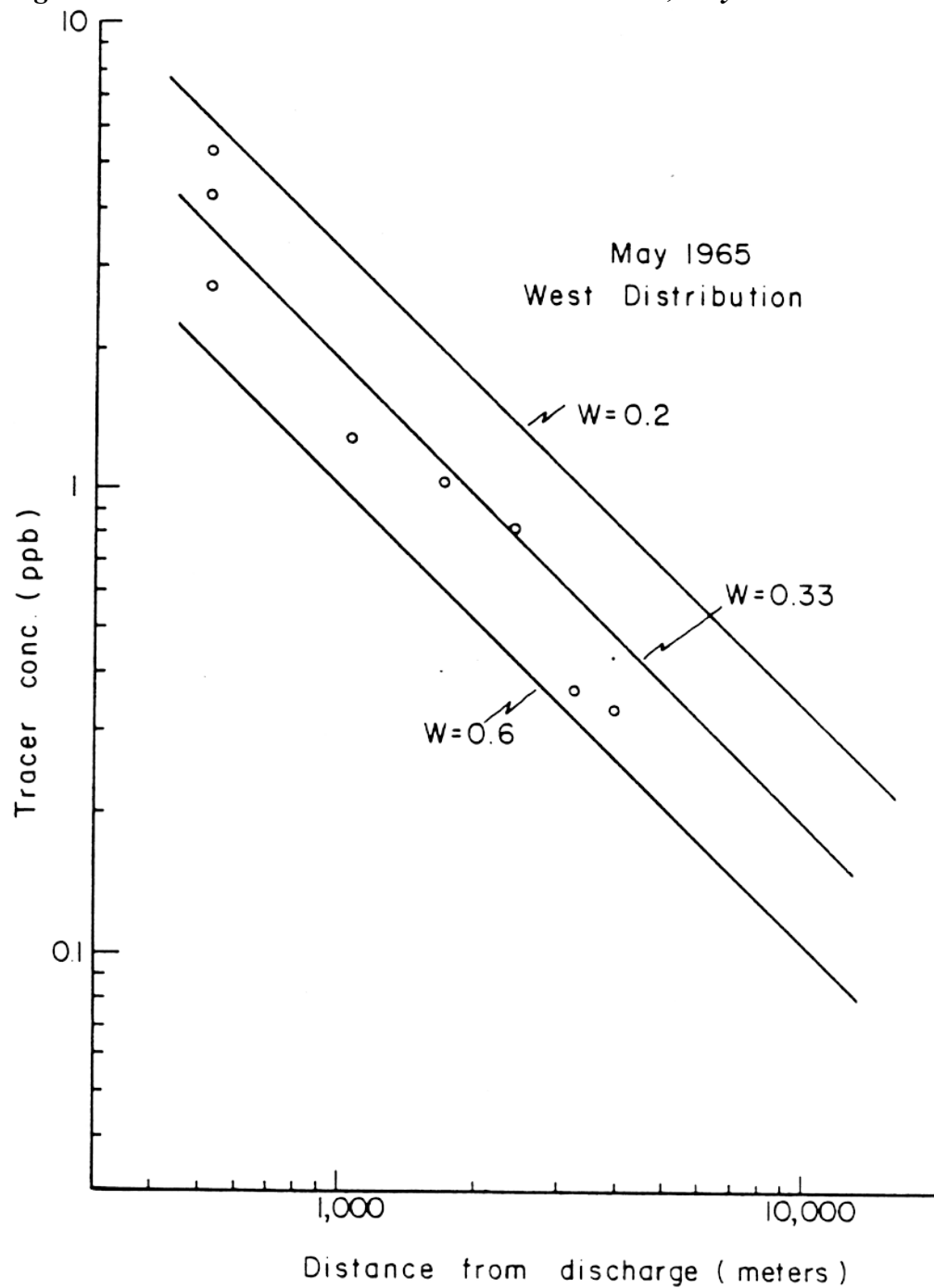


Figure 7. Maximum concentration versus distance.

Figure 8 *Maximum concentration versus distance, October 1965 West Distribution*

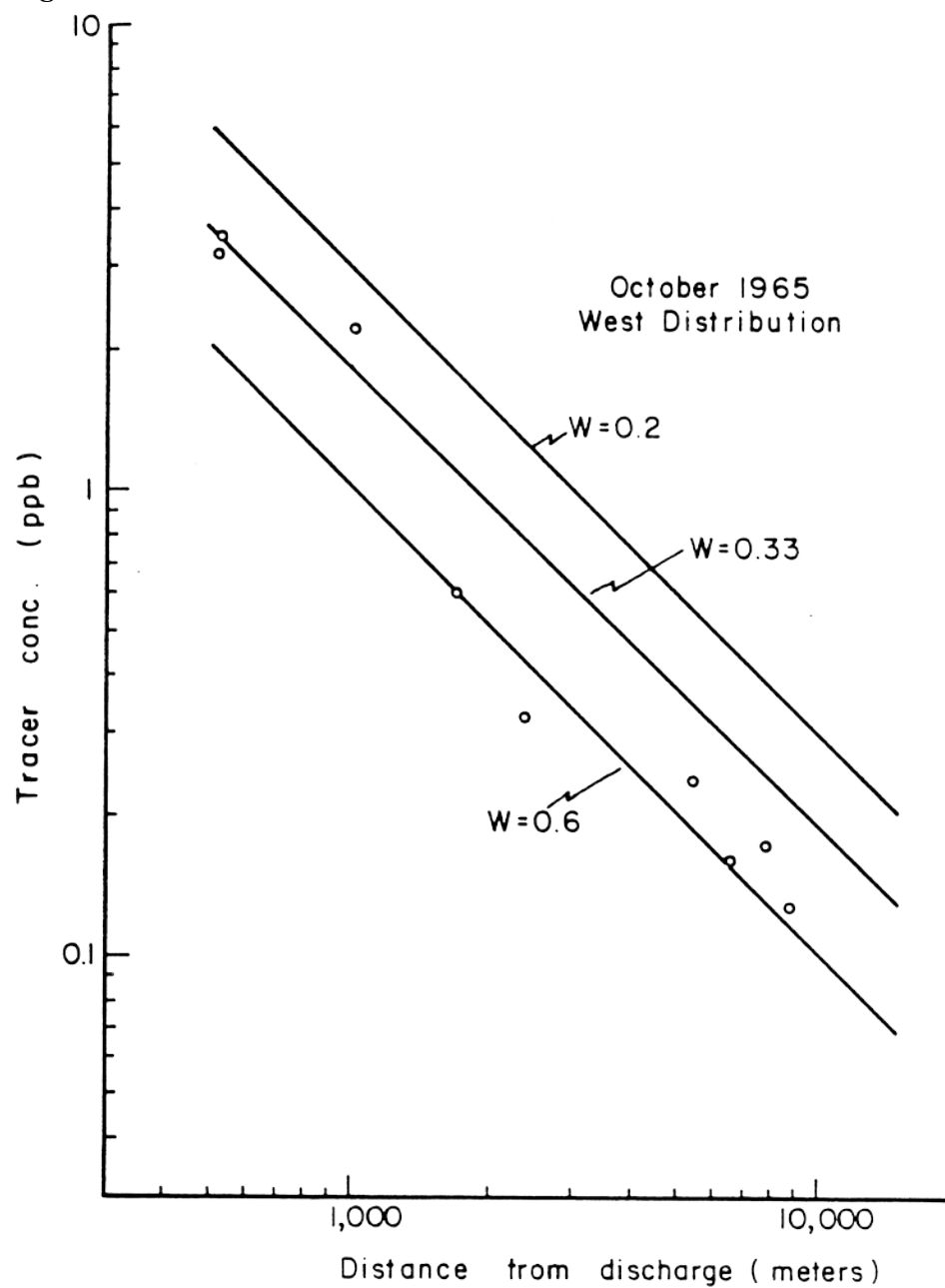
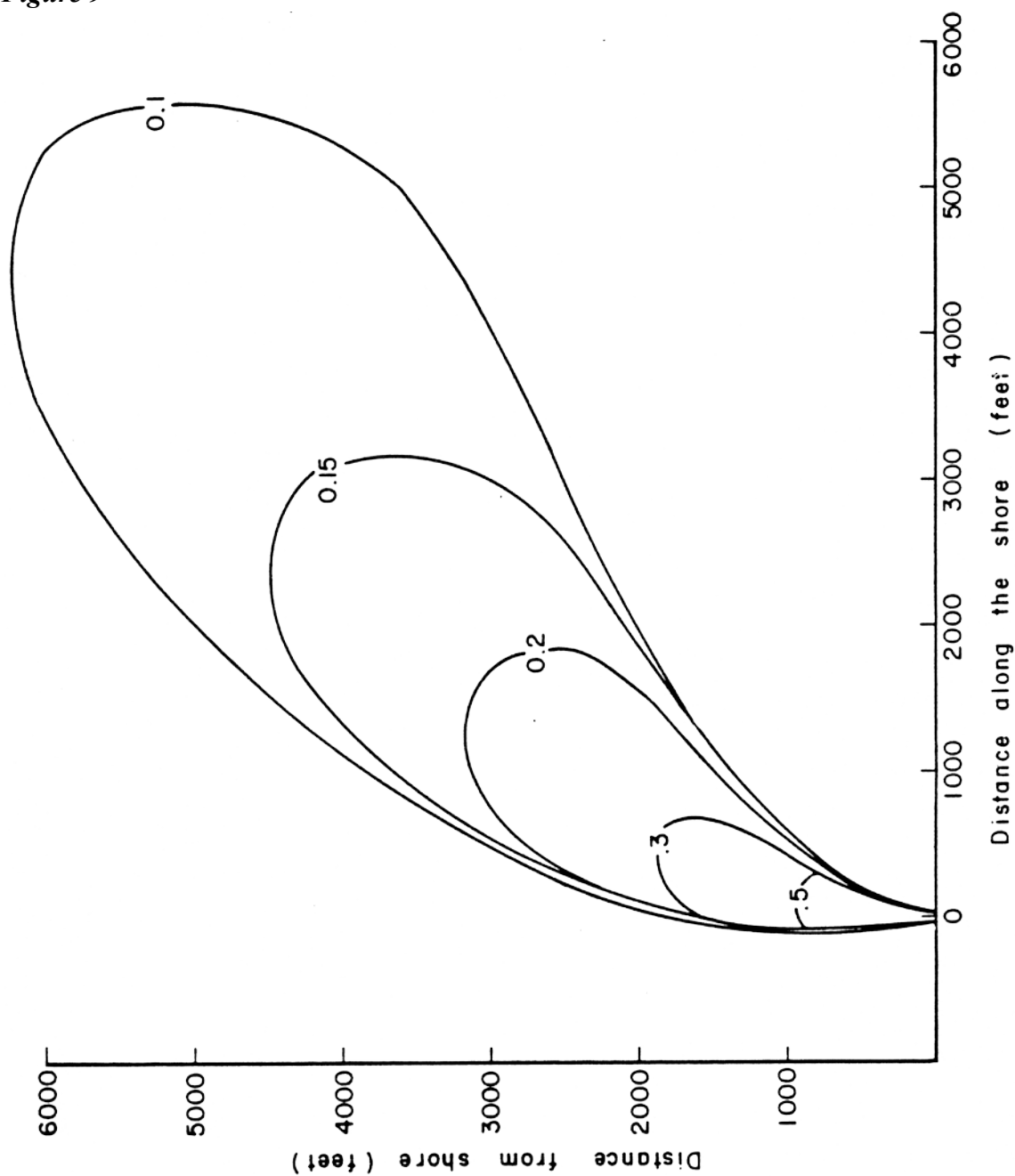


Figure 8. Maximum concentration versus distance.

Figure 9



2B-37

Figure 10 *Probable temperature elevation (degrees F) in upper six feet of Lake Ontario for horizontal canal discharge at the Brookwood site.*

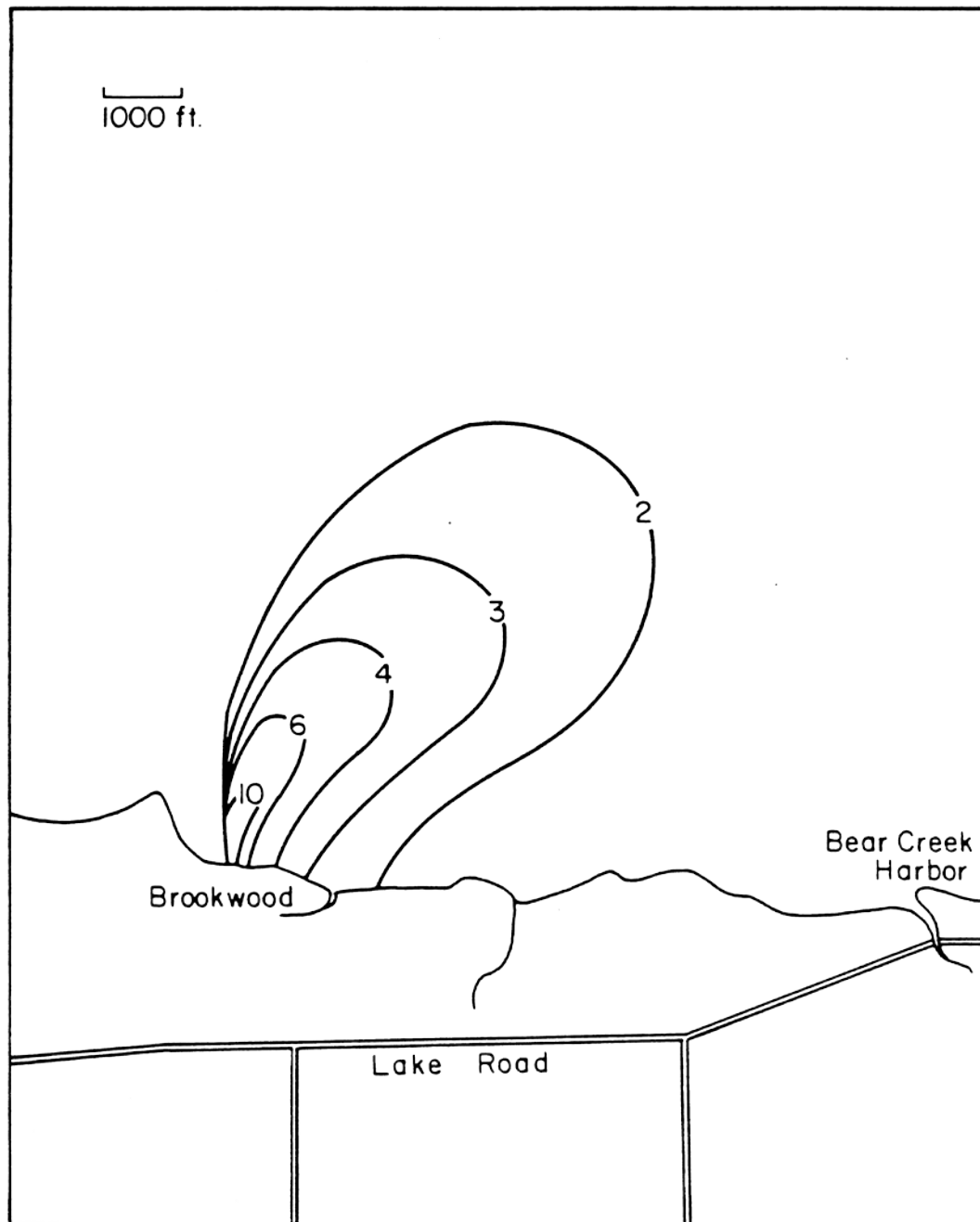
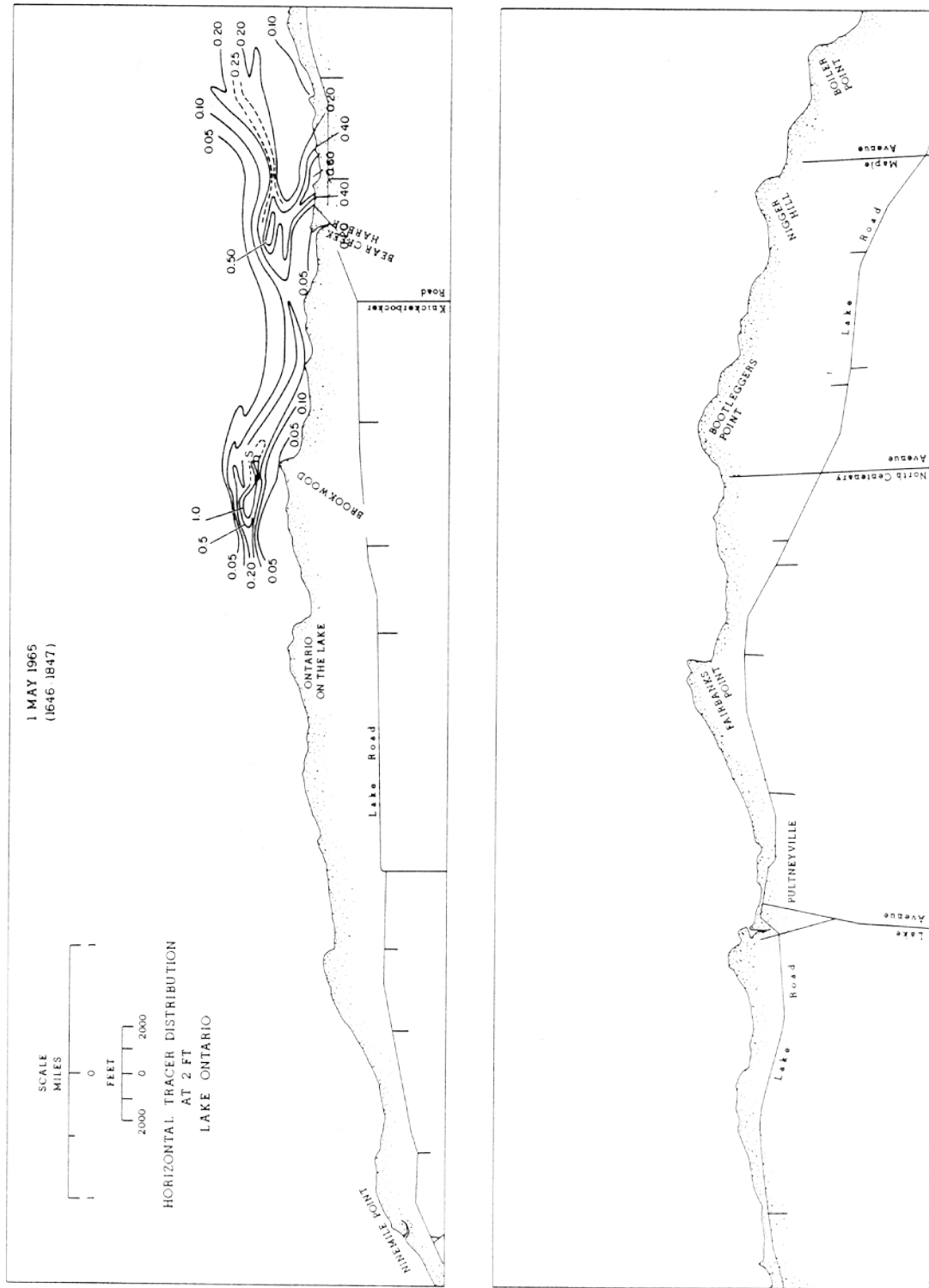
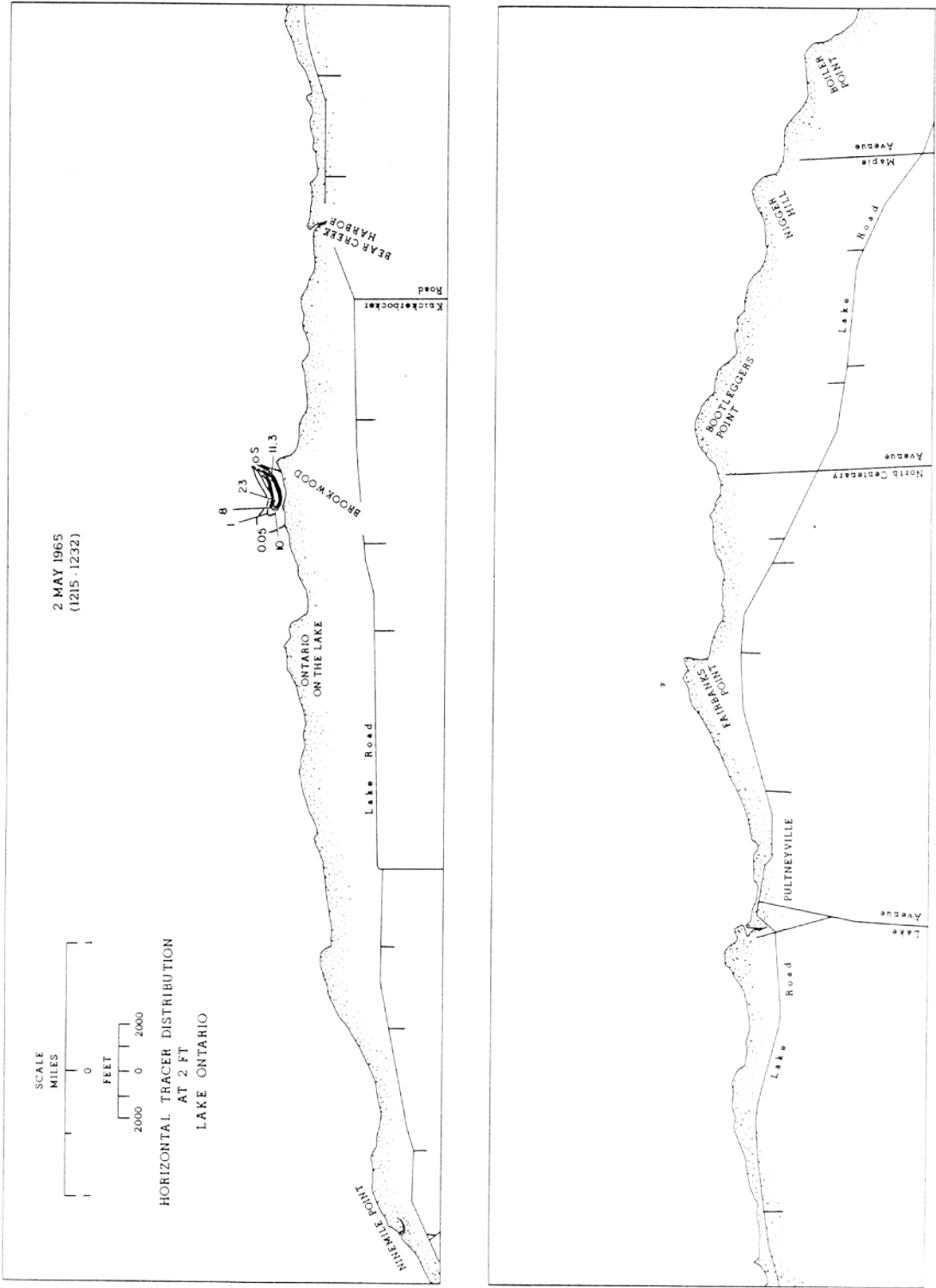


Figure 10. Probable temperature elevation (degrees F) in upper six feet of Lake Ontario for horizontal canal discharge at the Brookwood site.

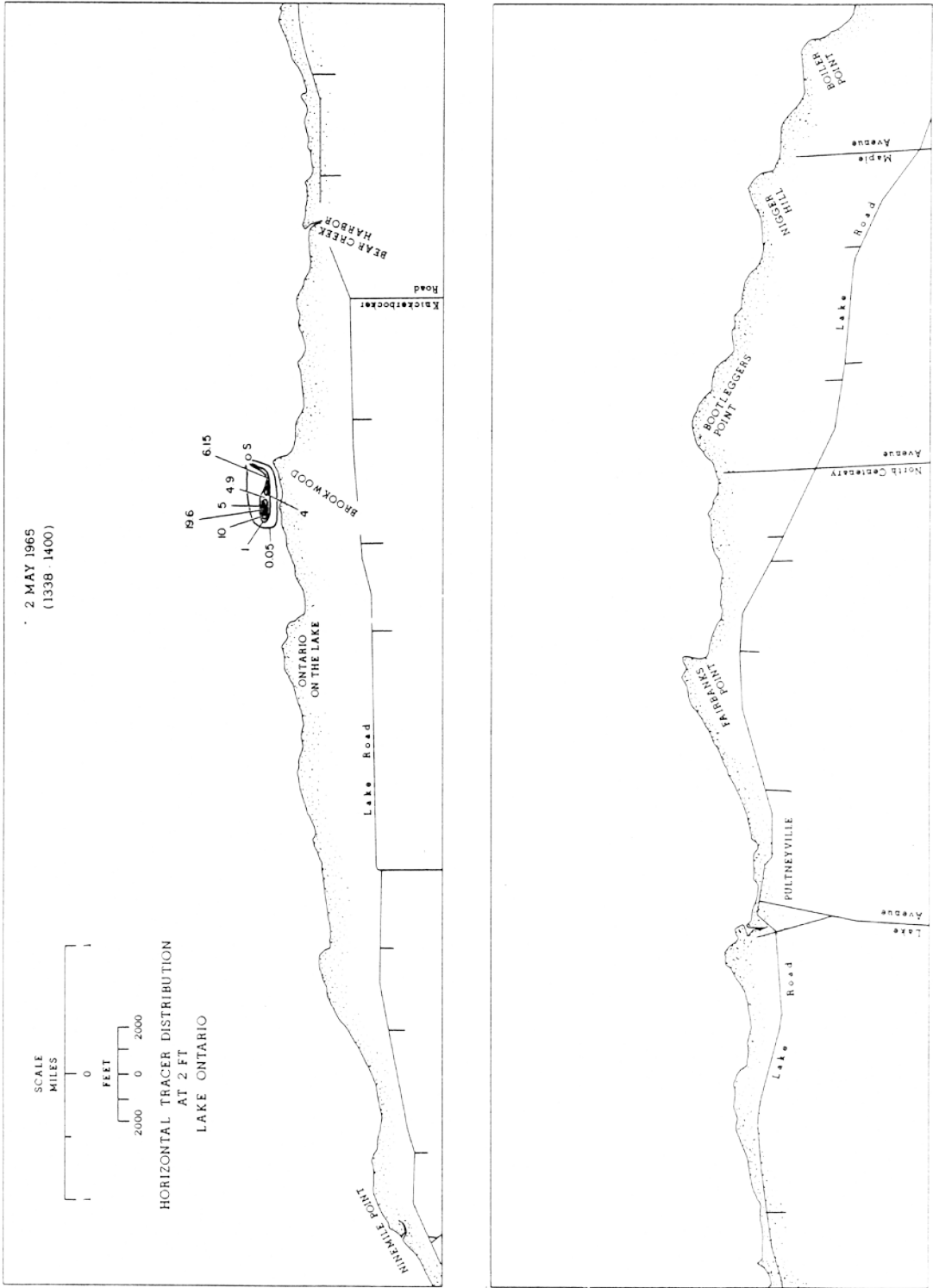
Figure 1



none

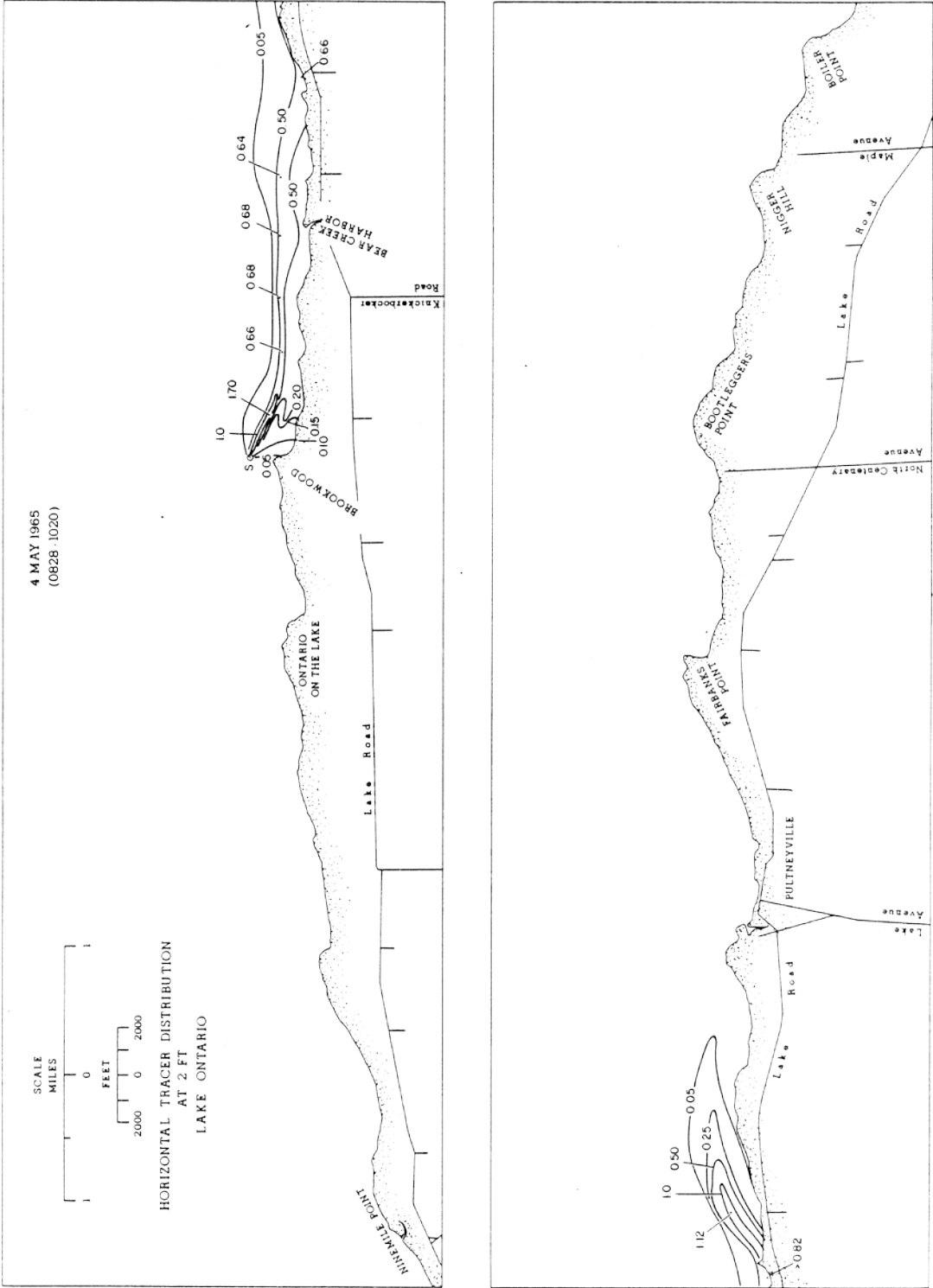


none



2B-45

none



5 MAY 1965
(0846-1142)

HORIZONTAL TRACER DISTRIBUTION
AT 2 FT
LAKE ONTARIO

NINEMILE POINT

Lake Road

BROOKWOOD

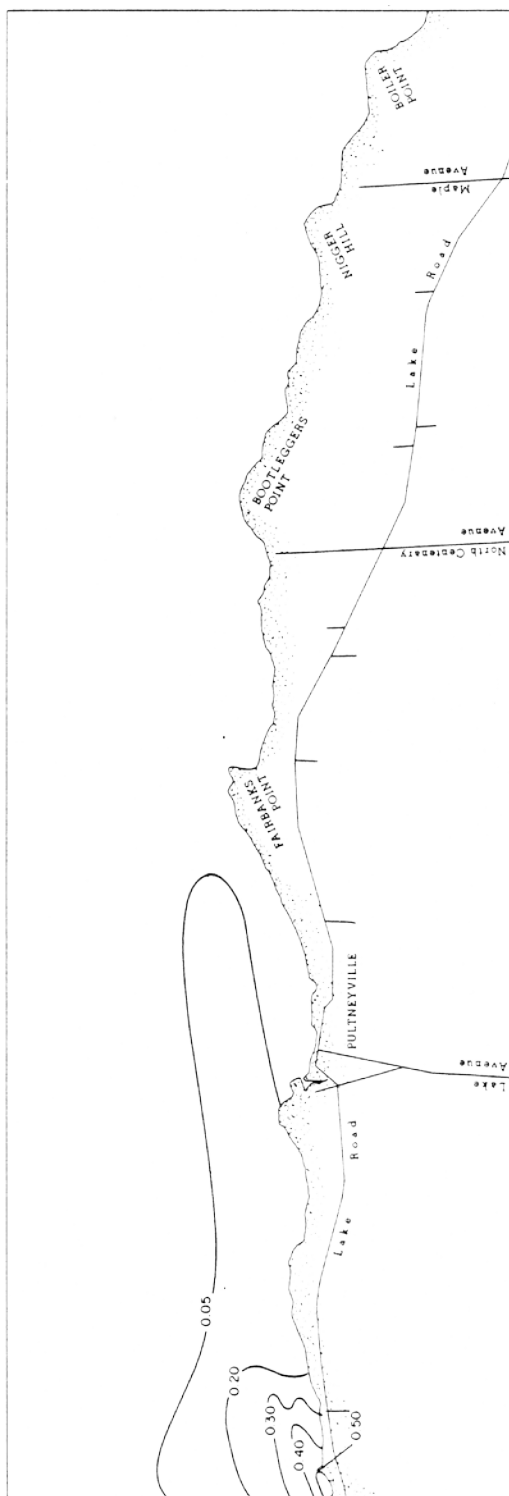
BEAR CREEK HARBOR

KICKAPOO

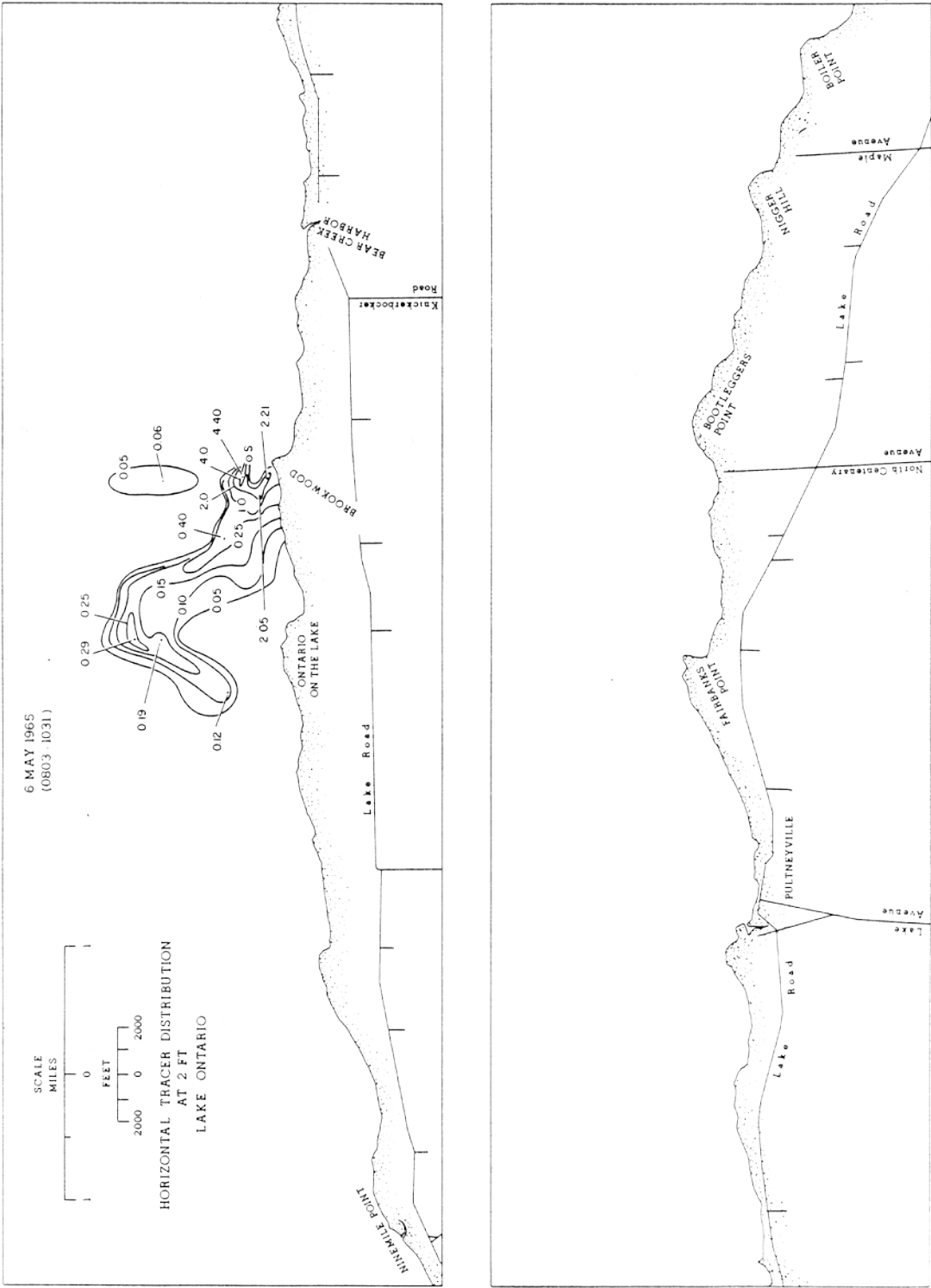
Road

Scale:
MILES: 0, 1
FEET: 0, 2000

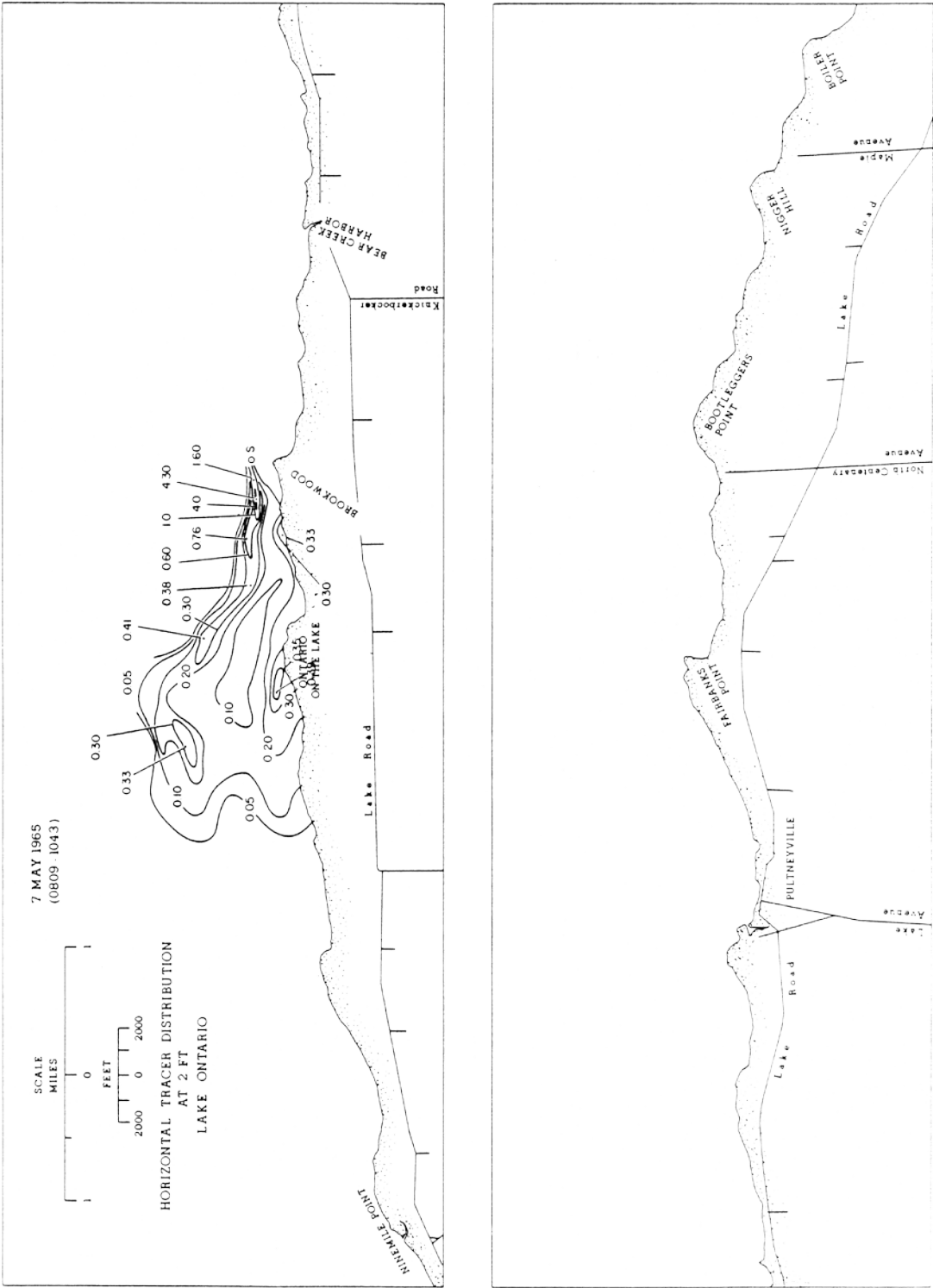
Contour values: 0.05, 0.20, 0.25, 0.30, 0.40



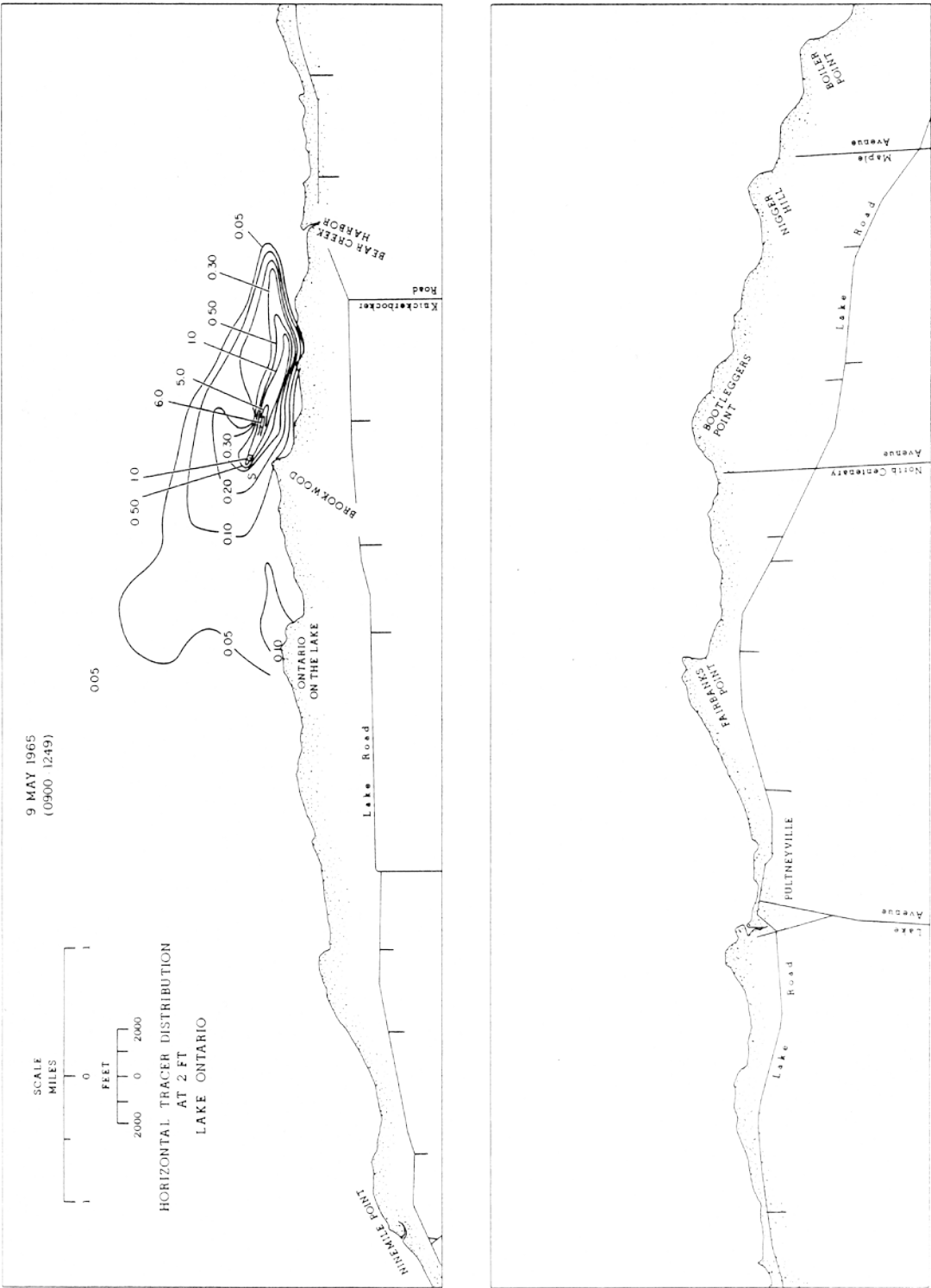
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none

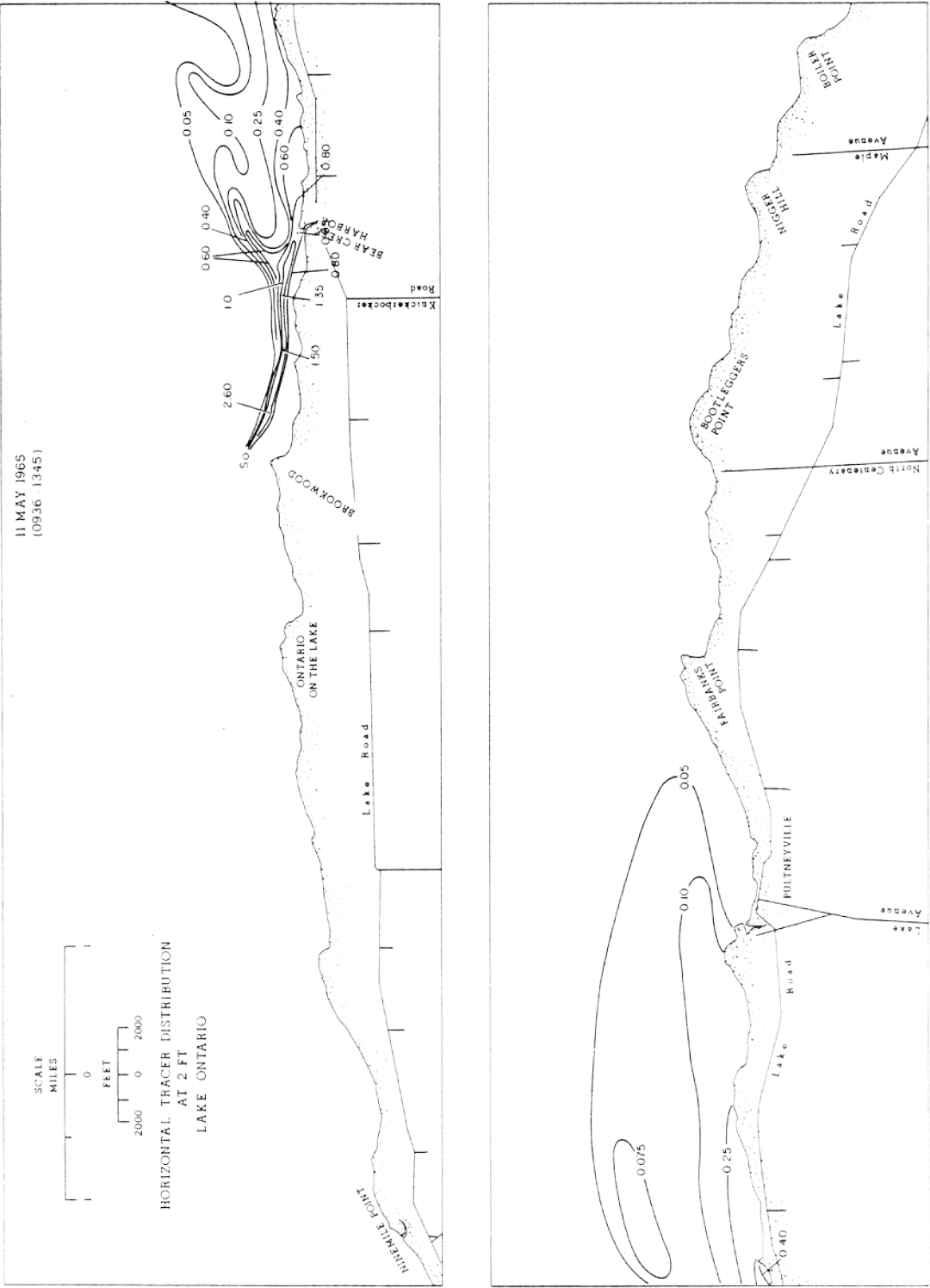


none





none





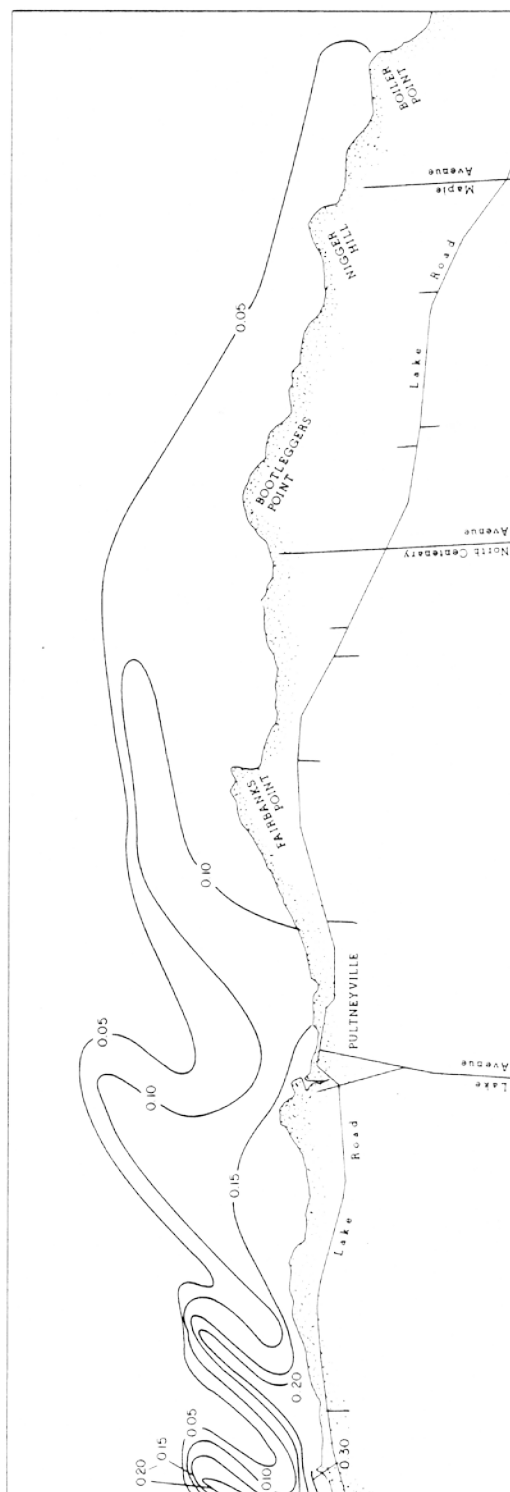
14 MAY 1965
(1015-1531)

SCALE
MILES
0 1

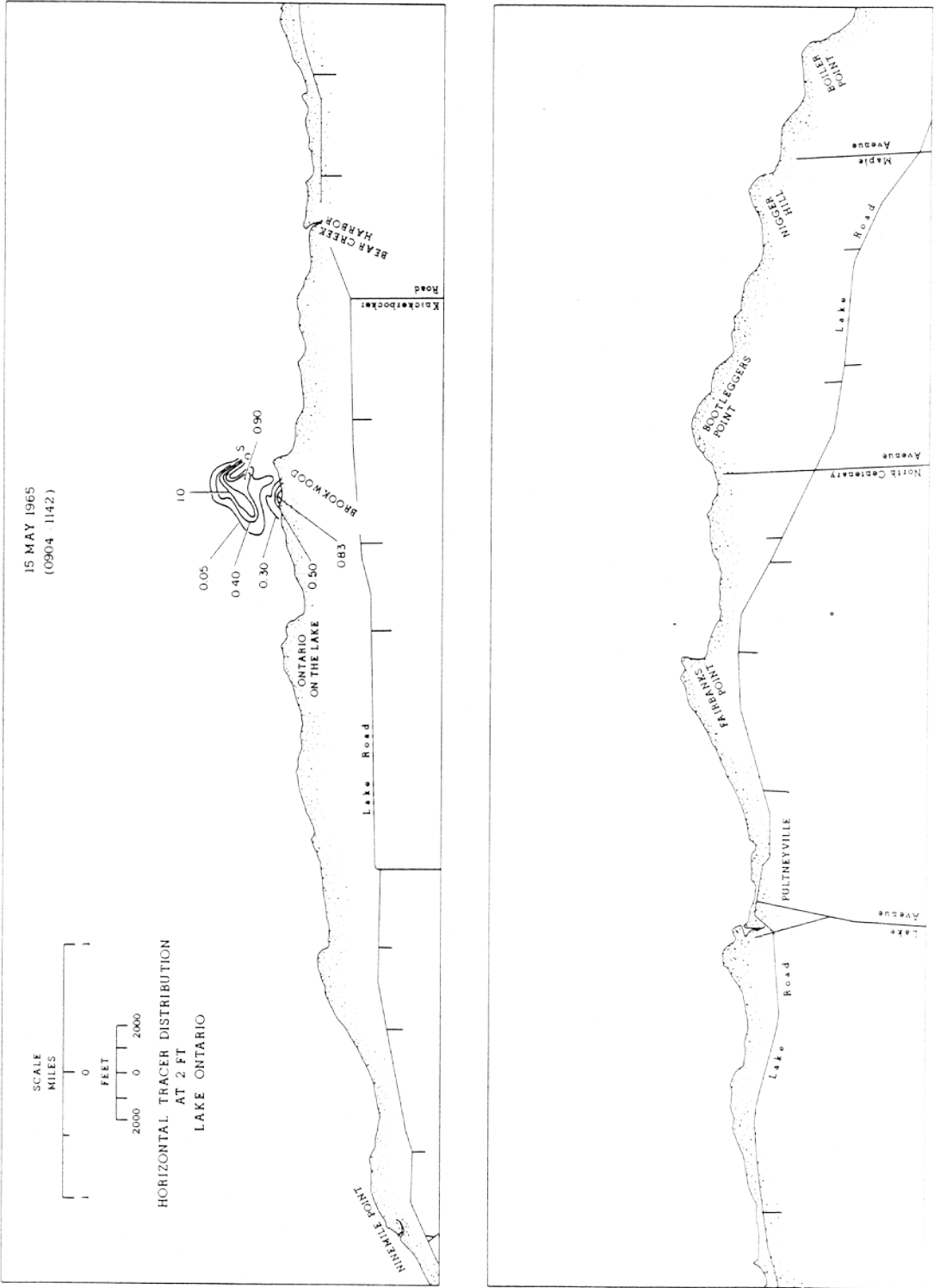
FEET
2000 0 2000

HORIZONTAL TRACER DISTRIBUTION
AT 2 FT
LAKE ONTARIO

INVERNESS POINT
LAKE ROAD
BROOKWOOD
BEAR CREEK HARBOR
KNICKERBOCKER ROAD



none



2B-55

15 MAY 1965
(1158-1213)

SCALE
MILES
0 1

FEET
0 2000

HORIZONTAL TRACER DISTRIBUTION
AT 2 FT
LAKE ONTARIO

NINEMILE POINT

BROOKWOOD

BEAR CREEK HARBOR

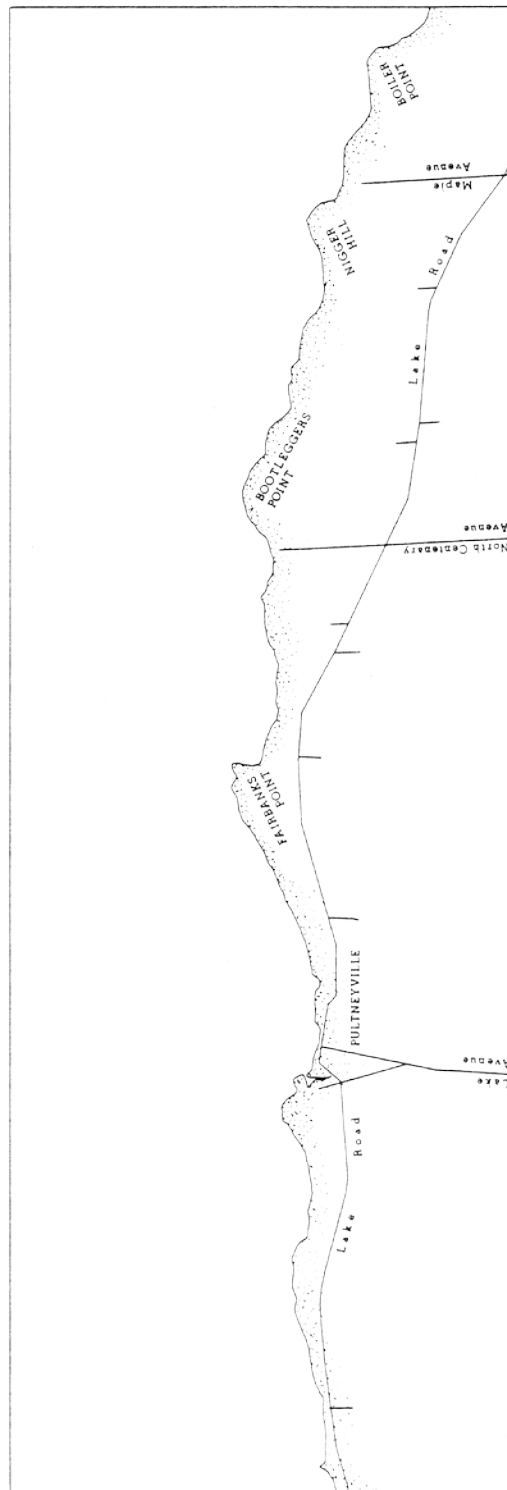
KICKAPOO CREEK

Road

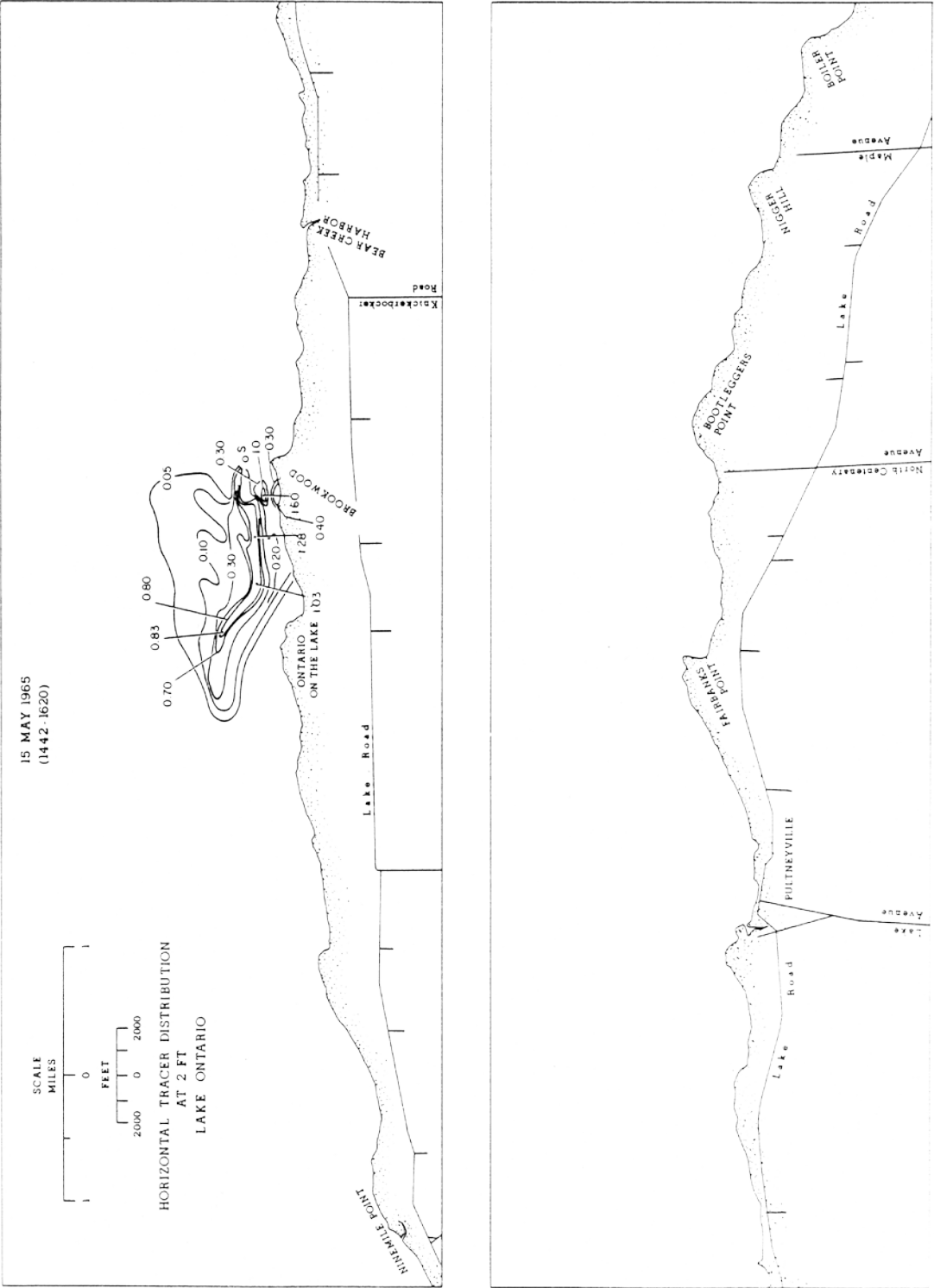
0.05 0.10 0.30 0.40 0.60 1.0 5.4

ON THE LAKE

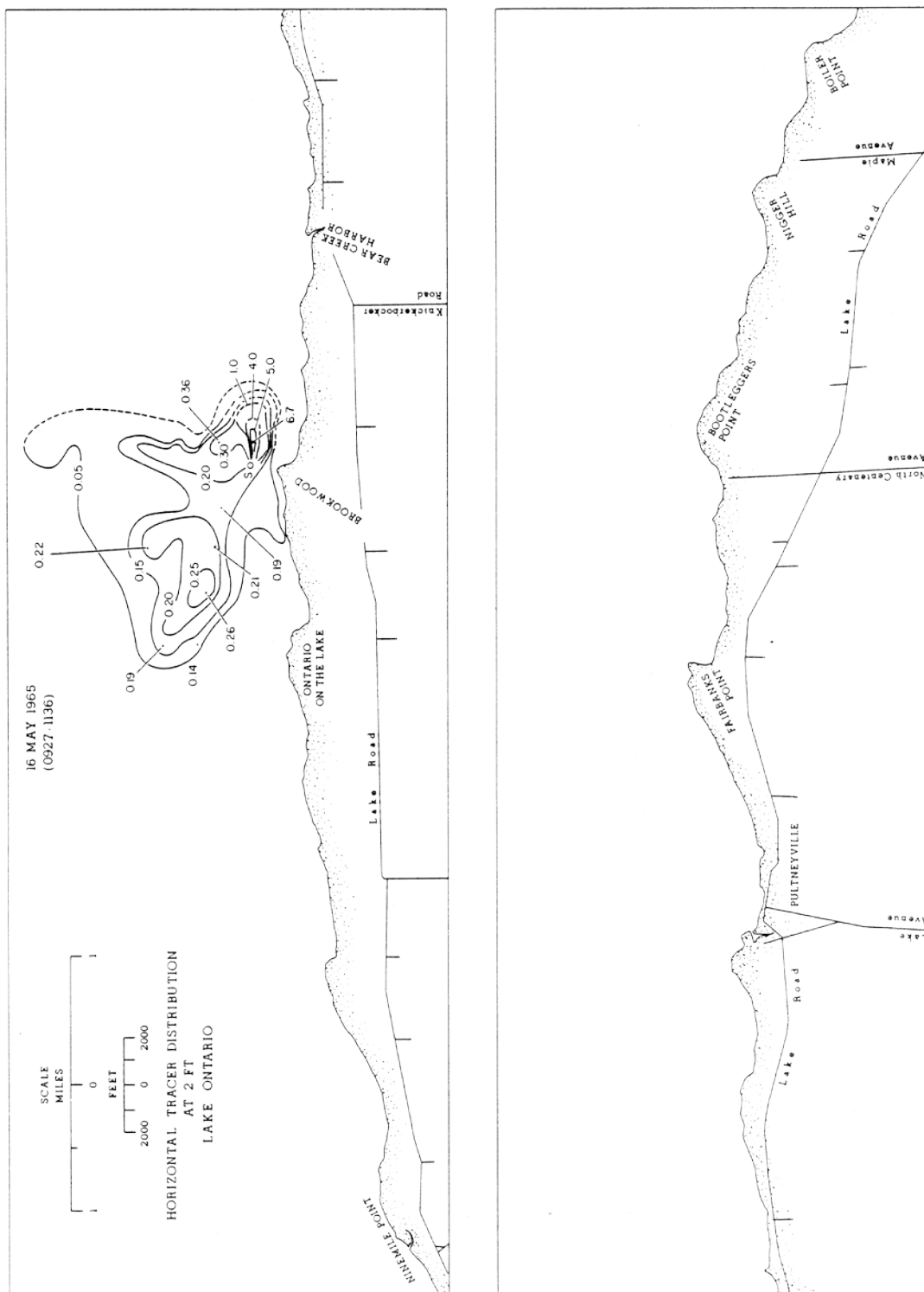
Lake Road



none



none



2B-58

none

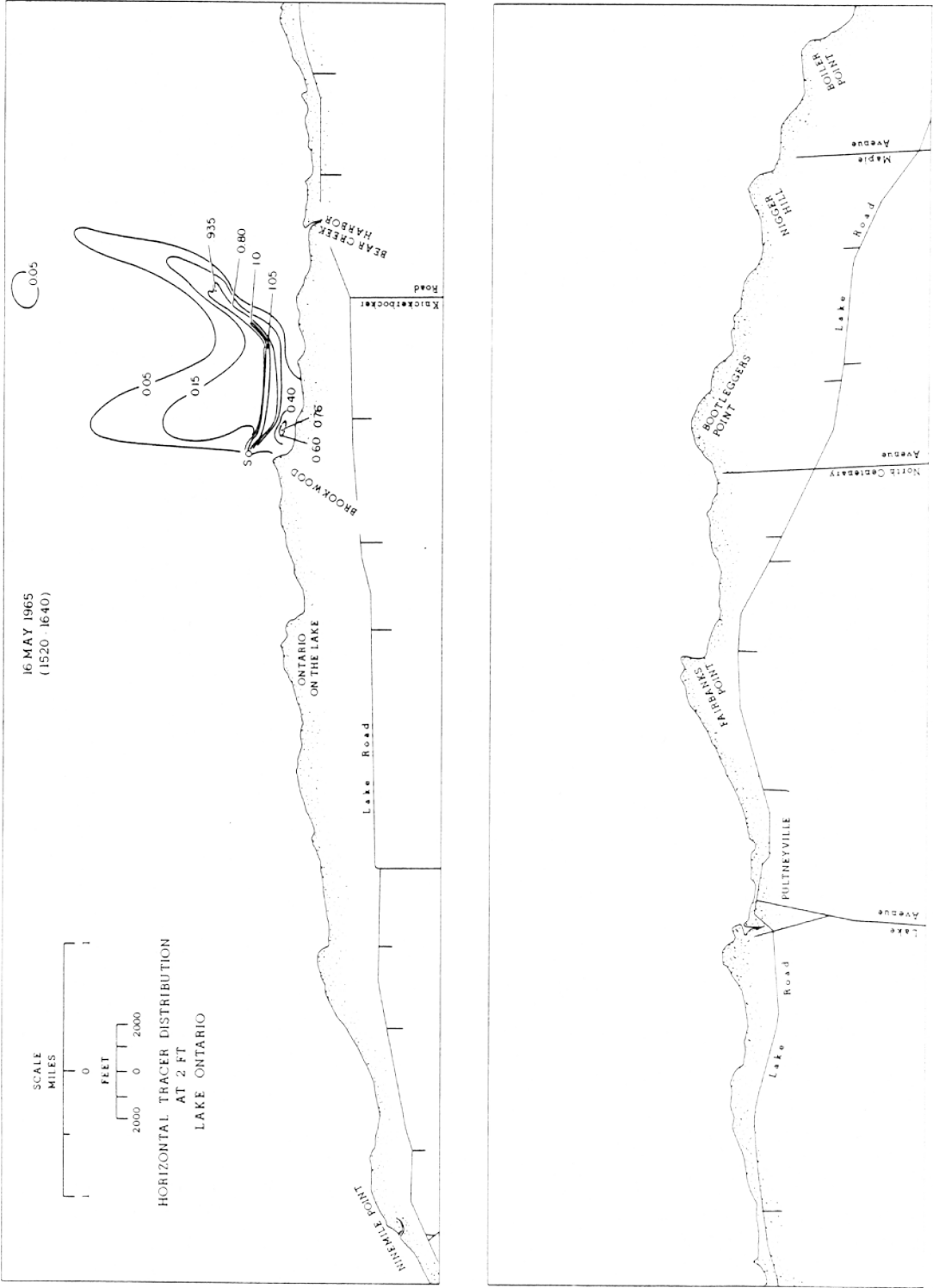
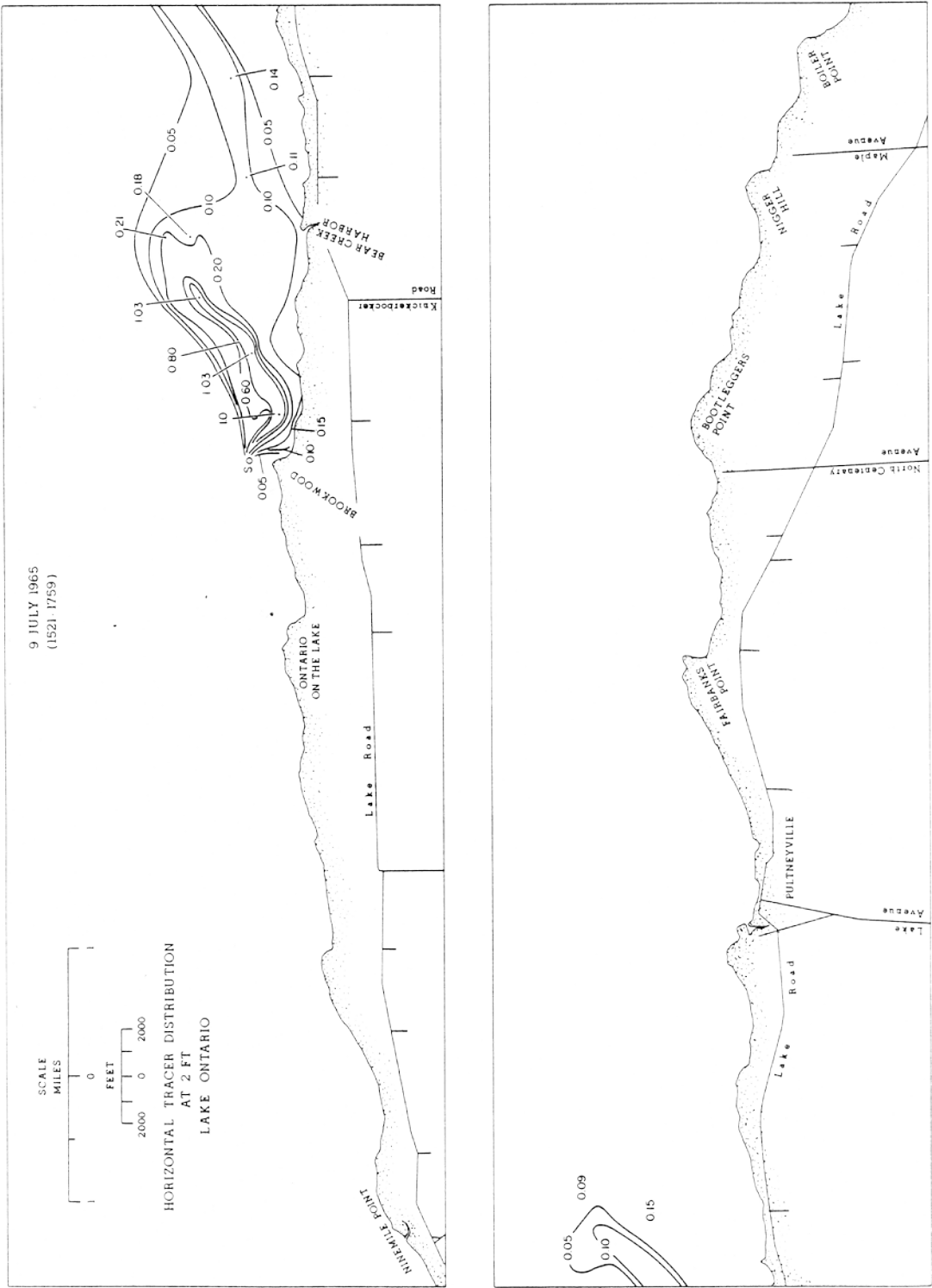
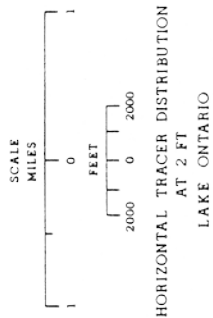


Figure 2

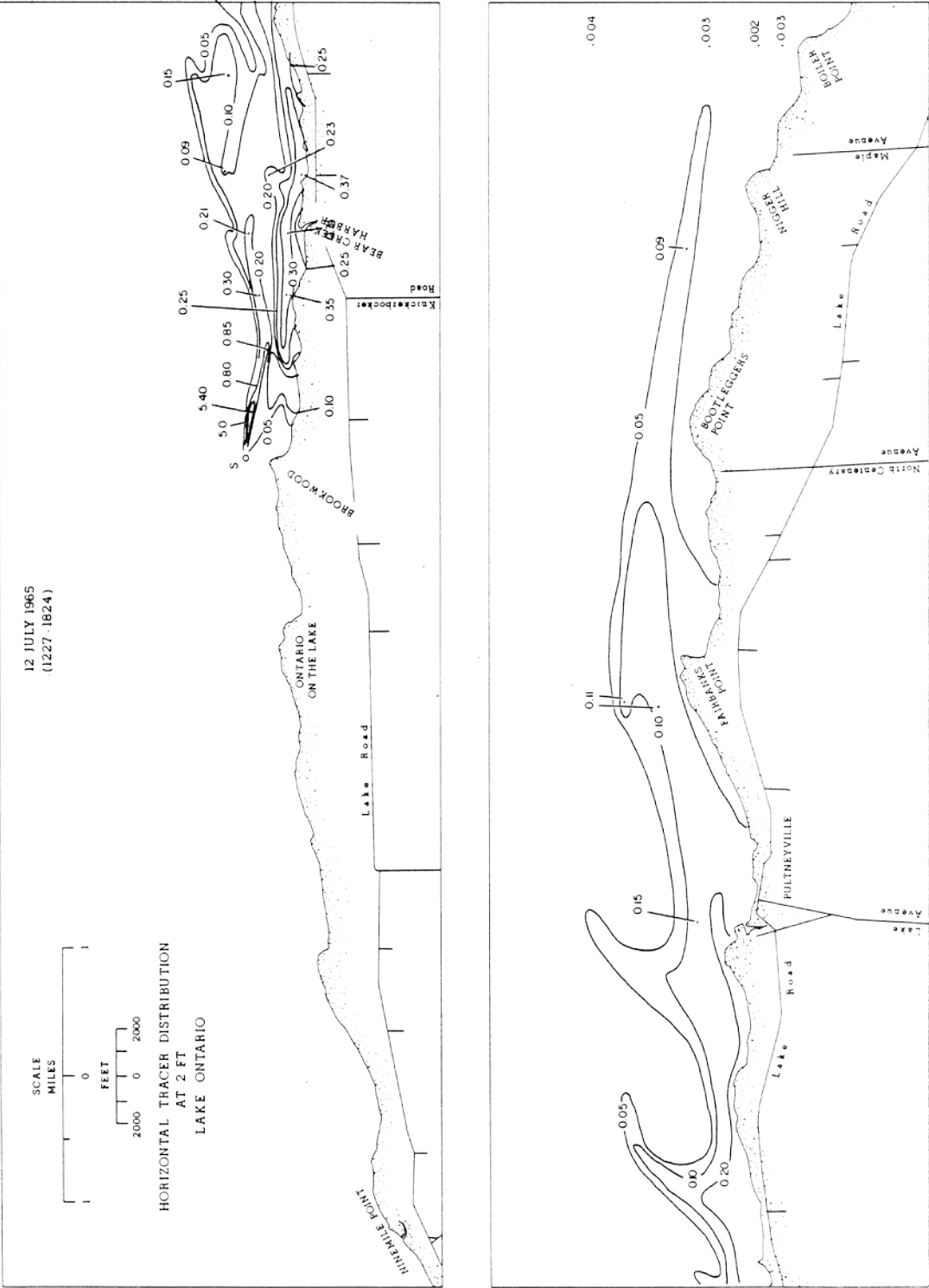




11 JULY 1965
(1435-1107)

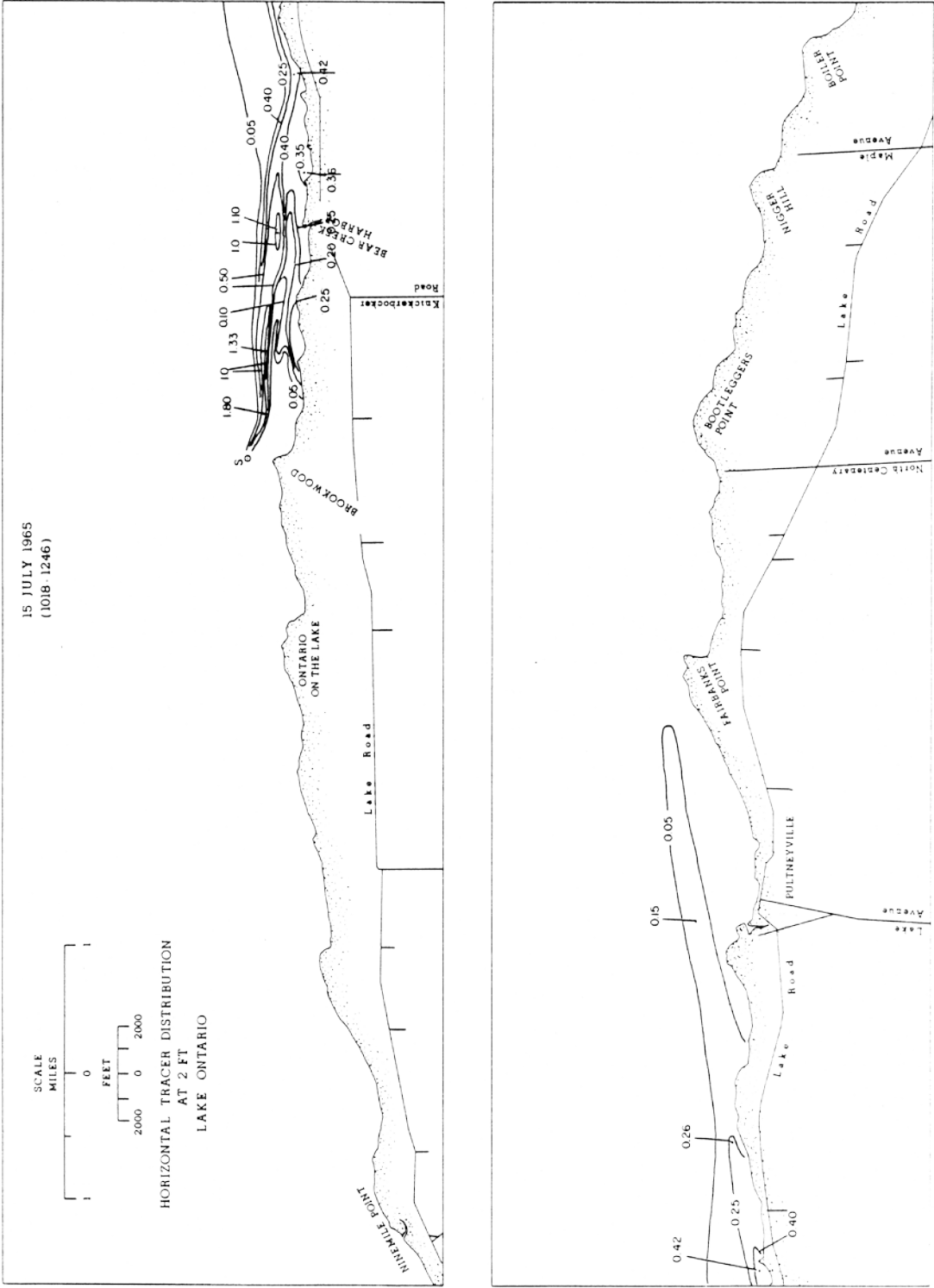


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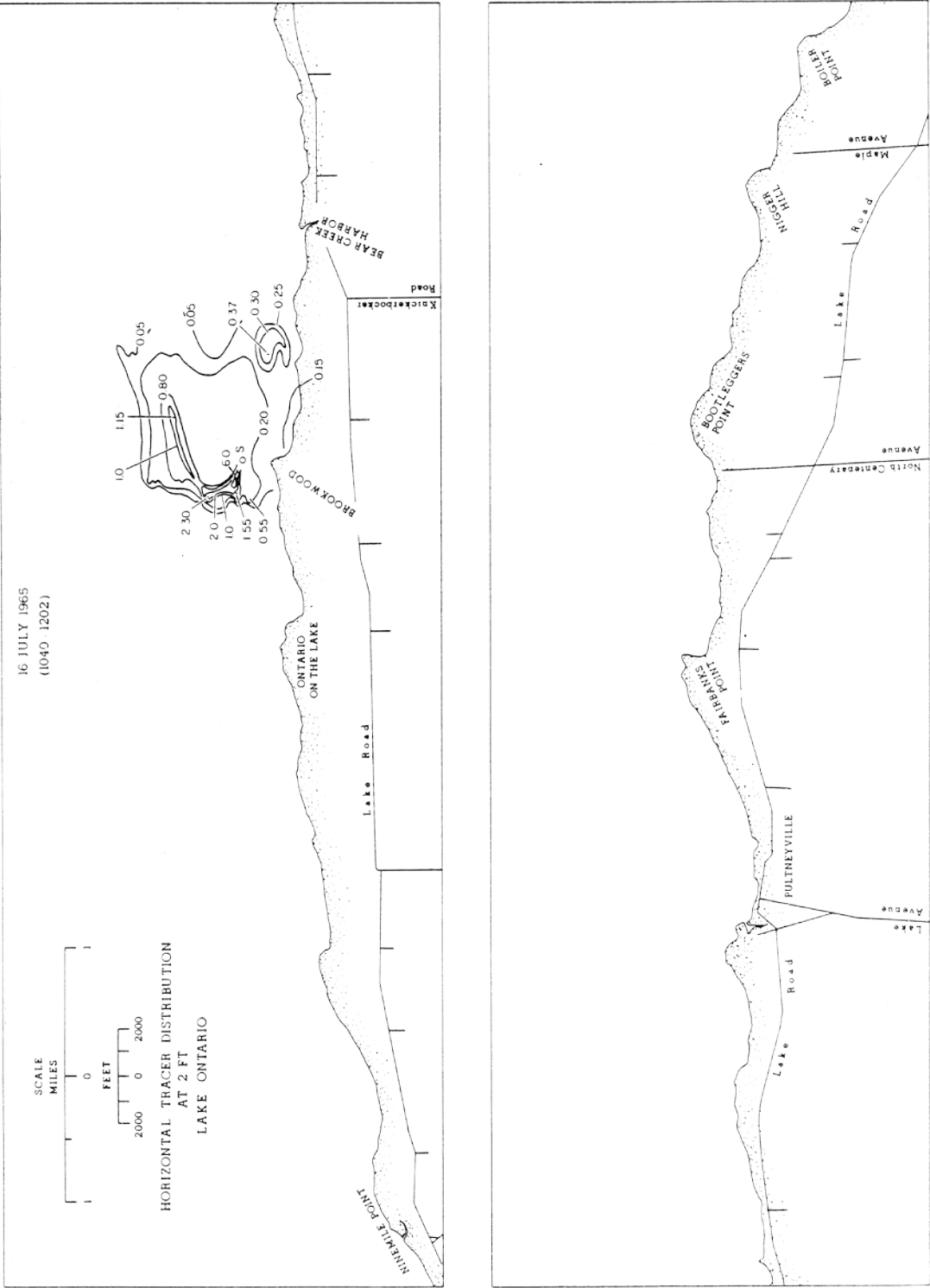


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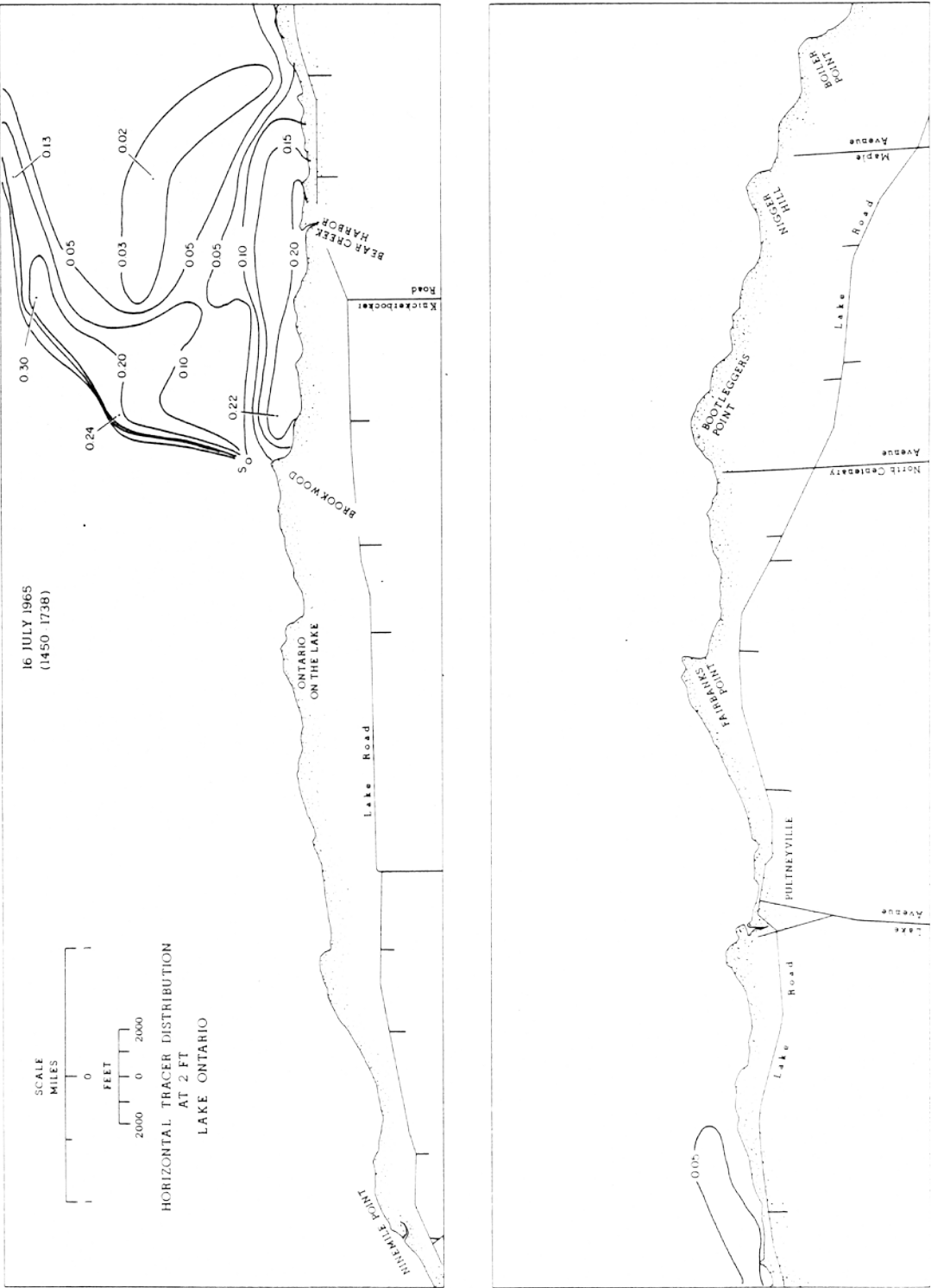


2B-65

none

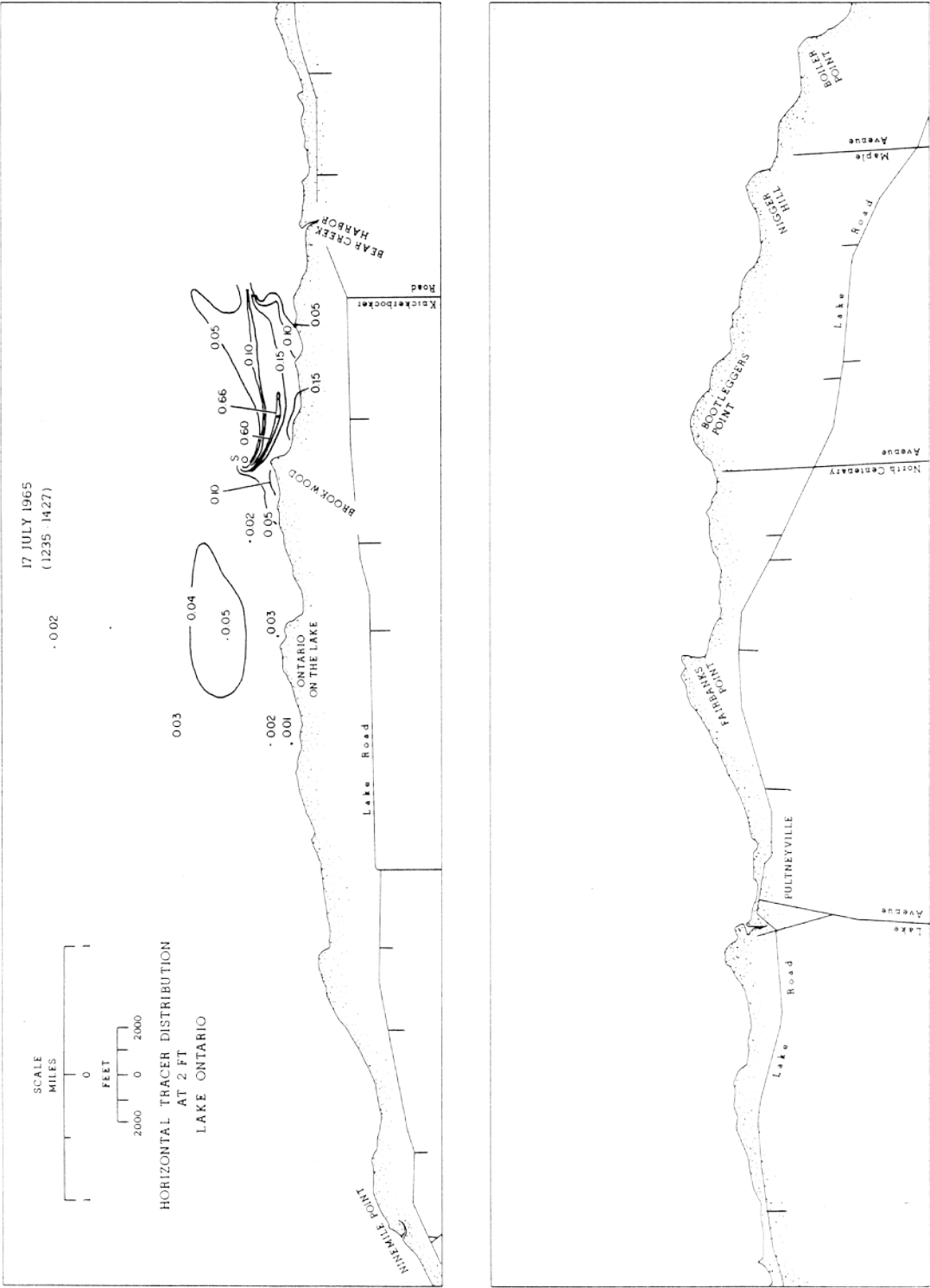


none



2B-67

none







none

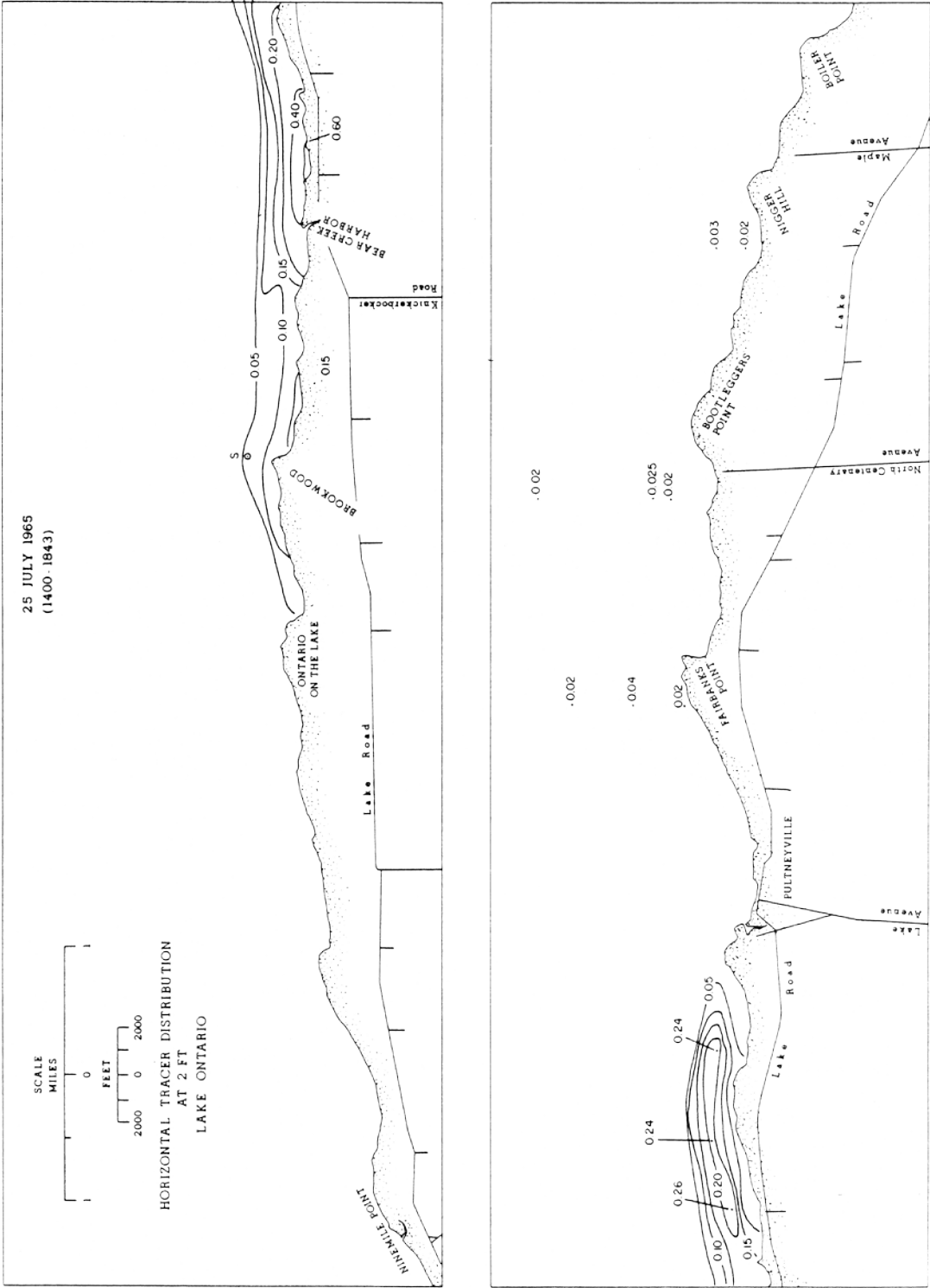
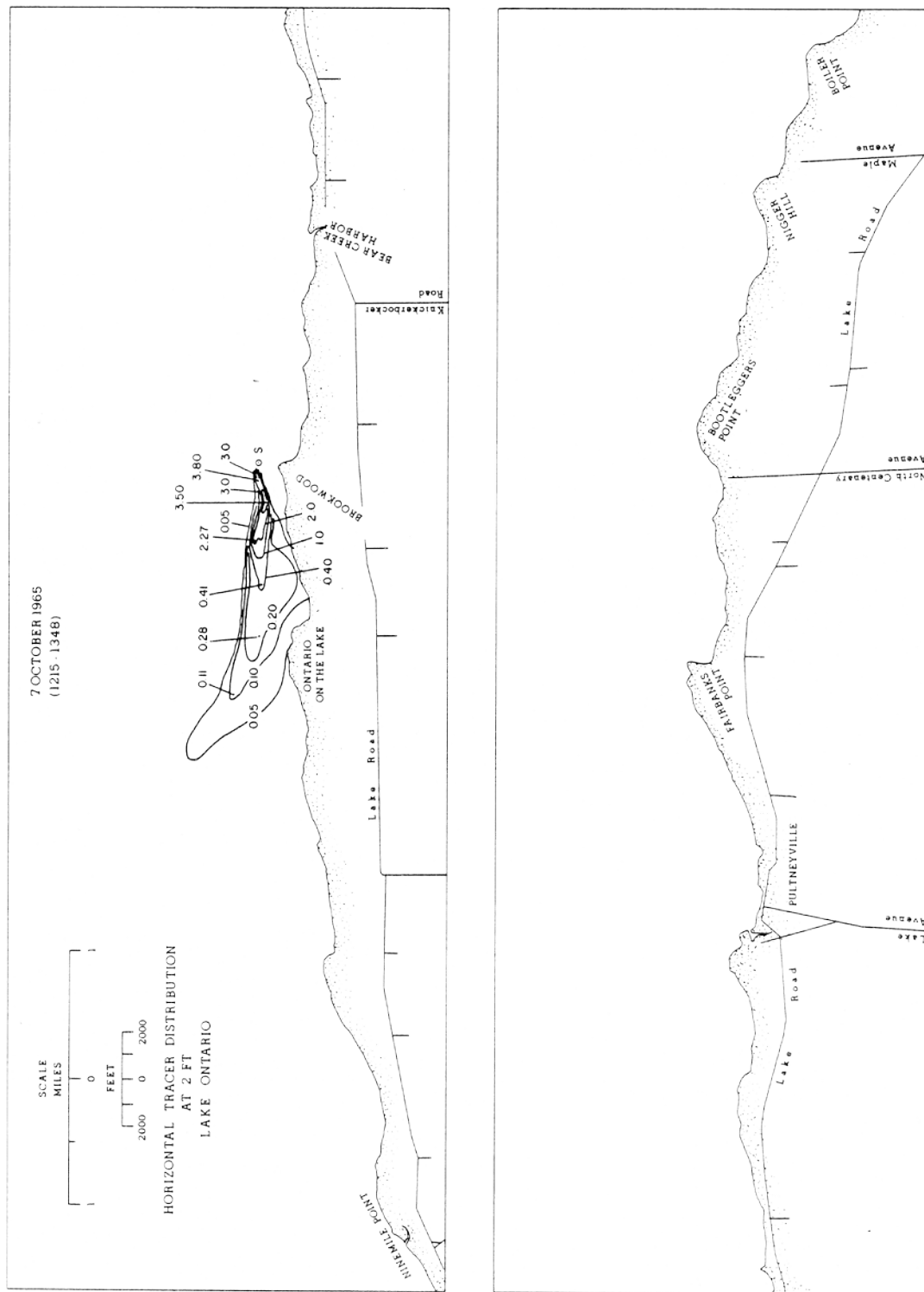
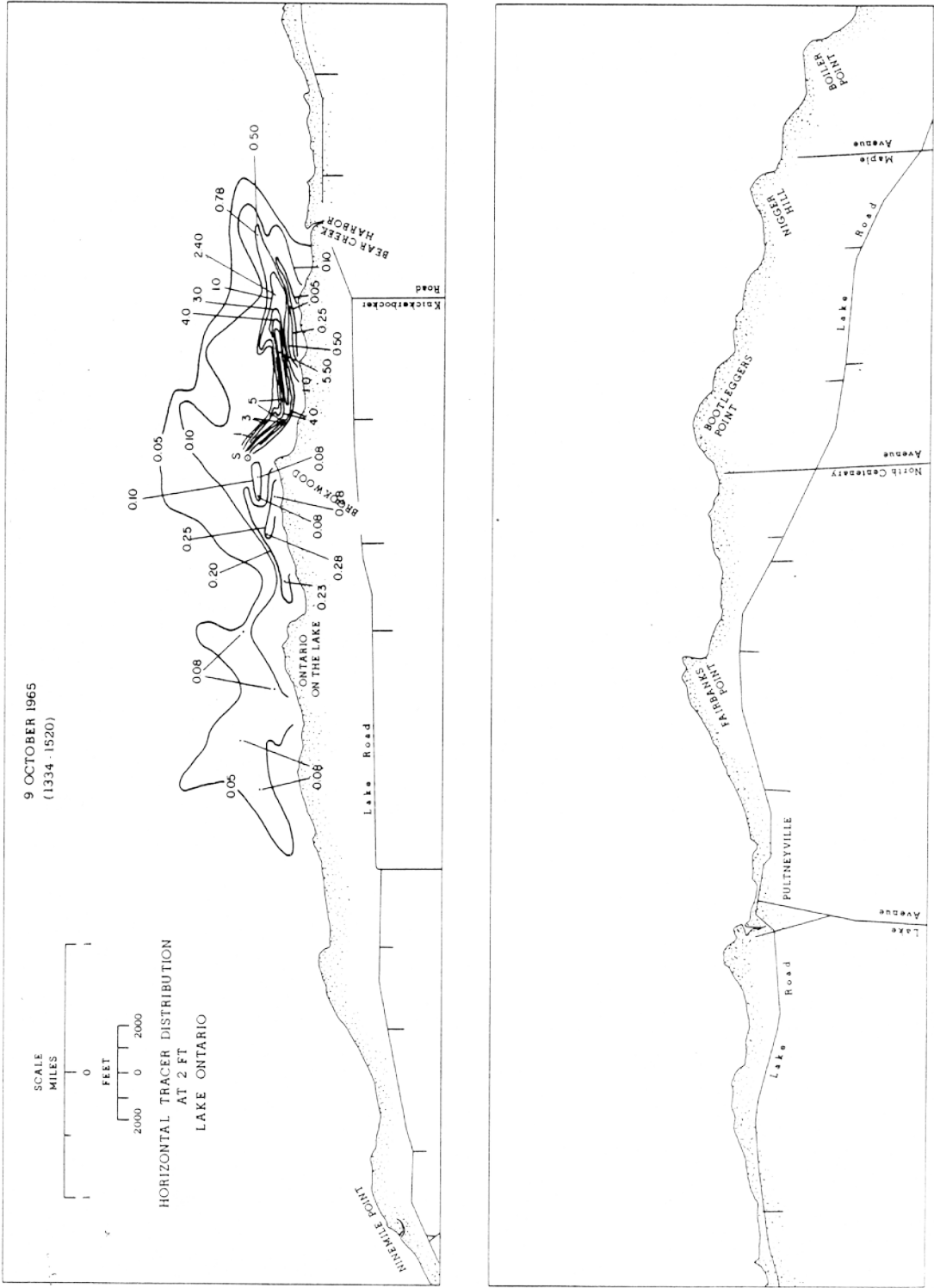


Figure 3

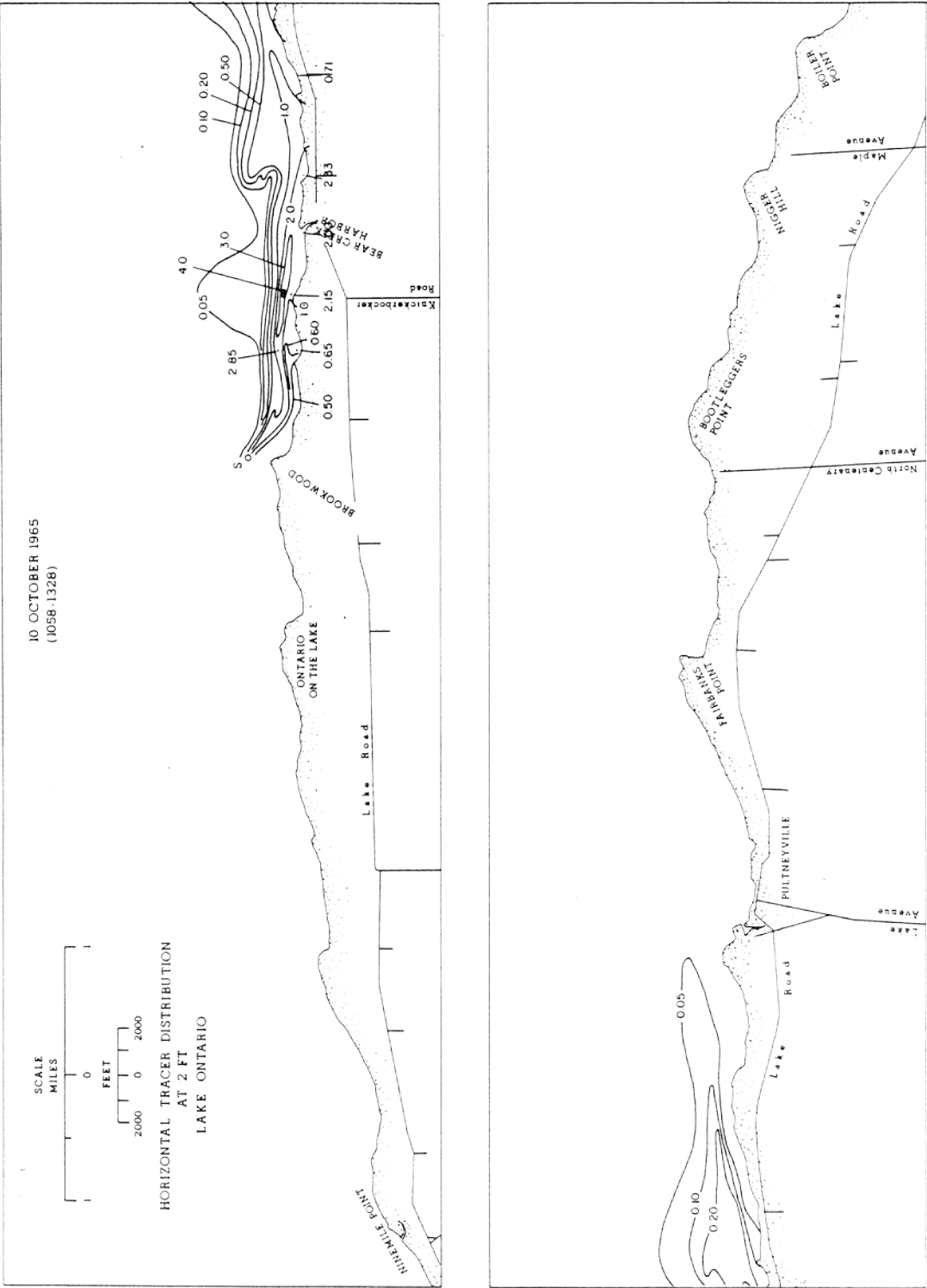




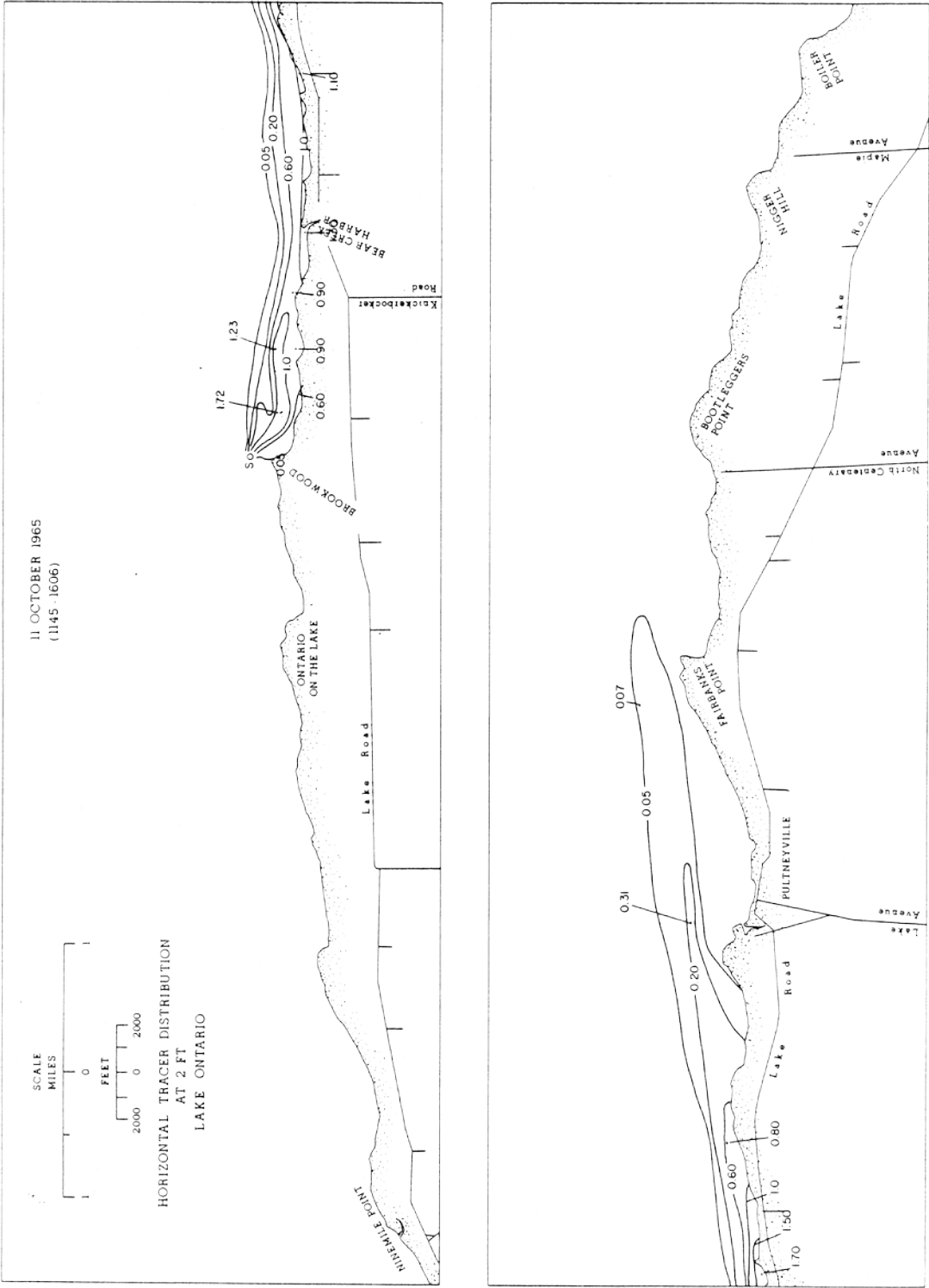
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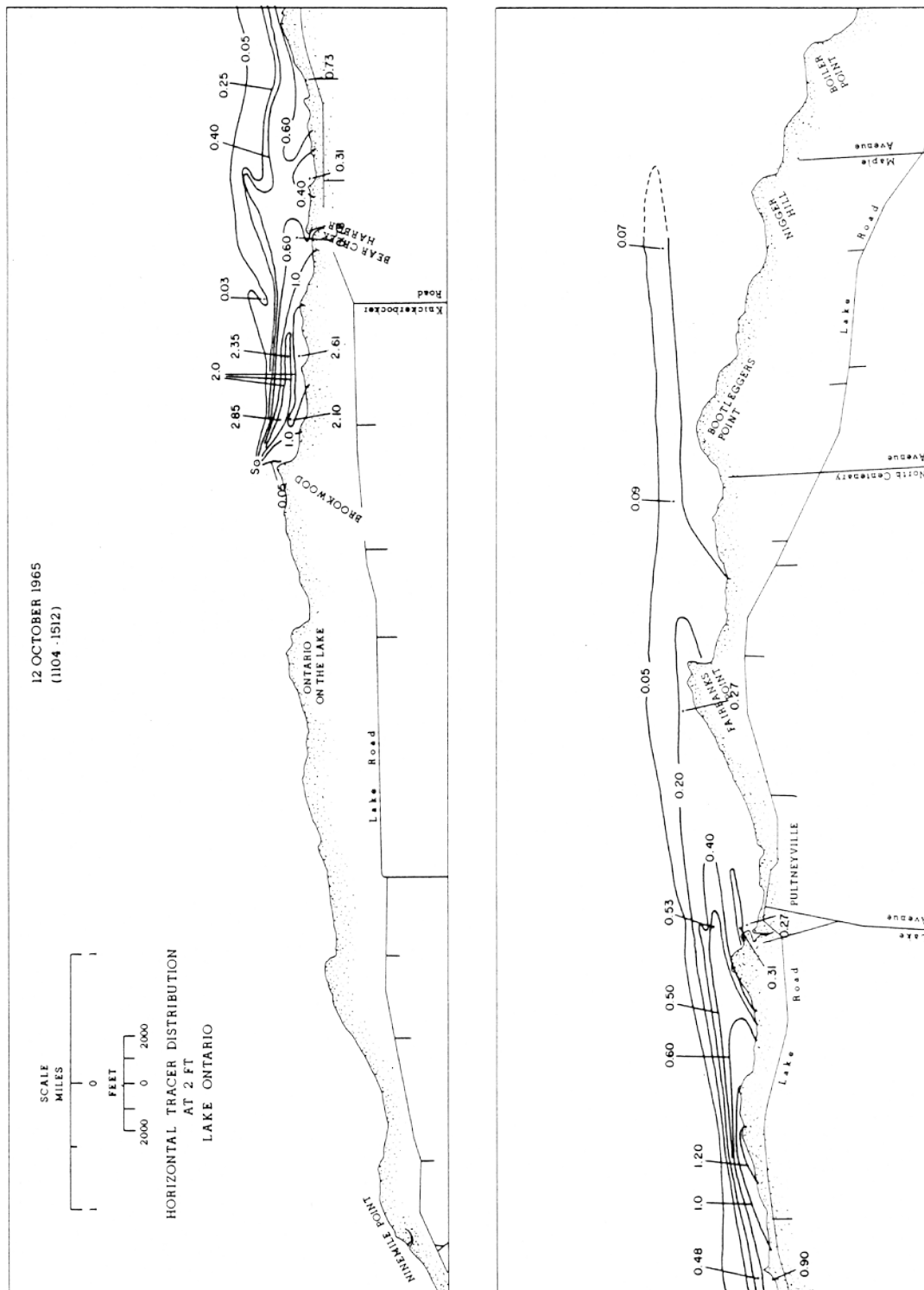
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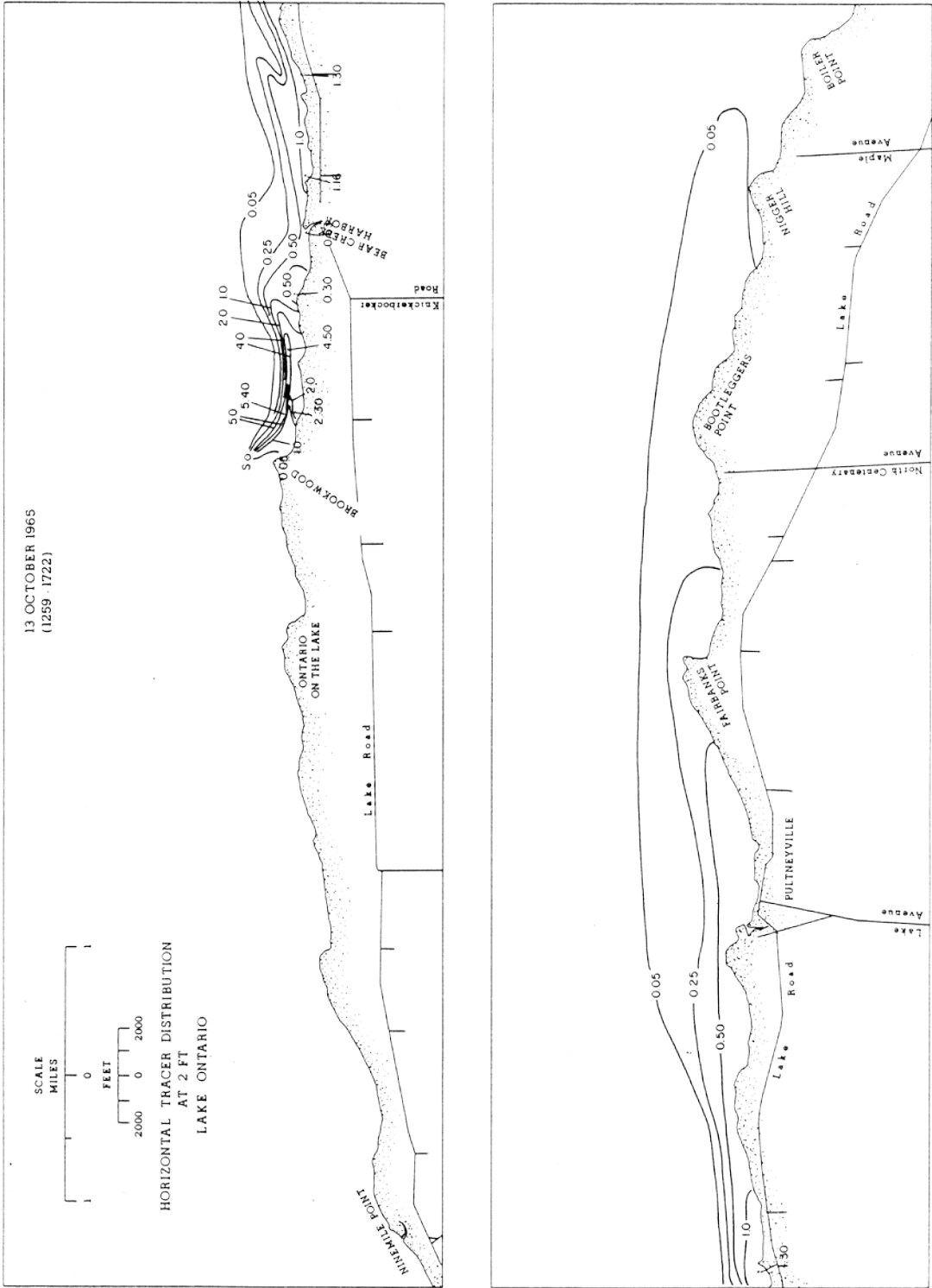
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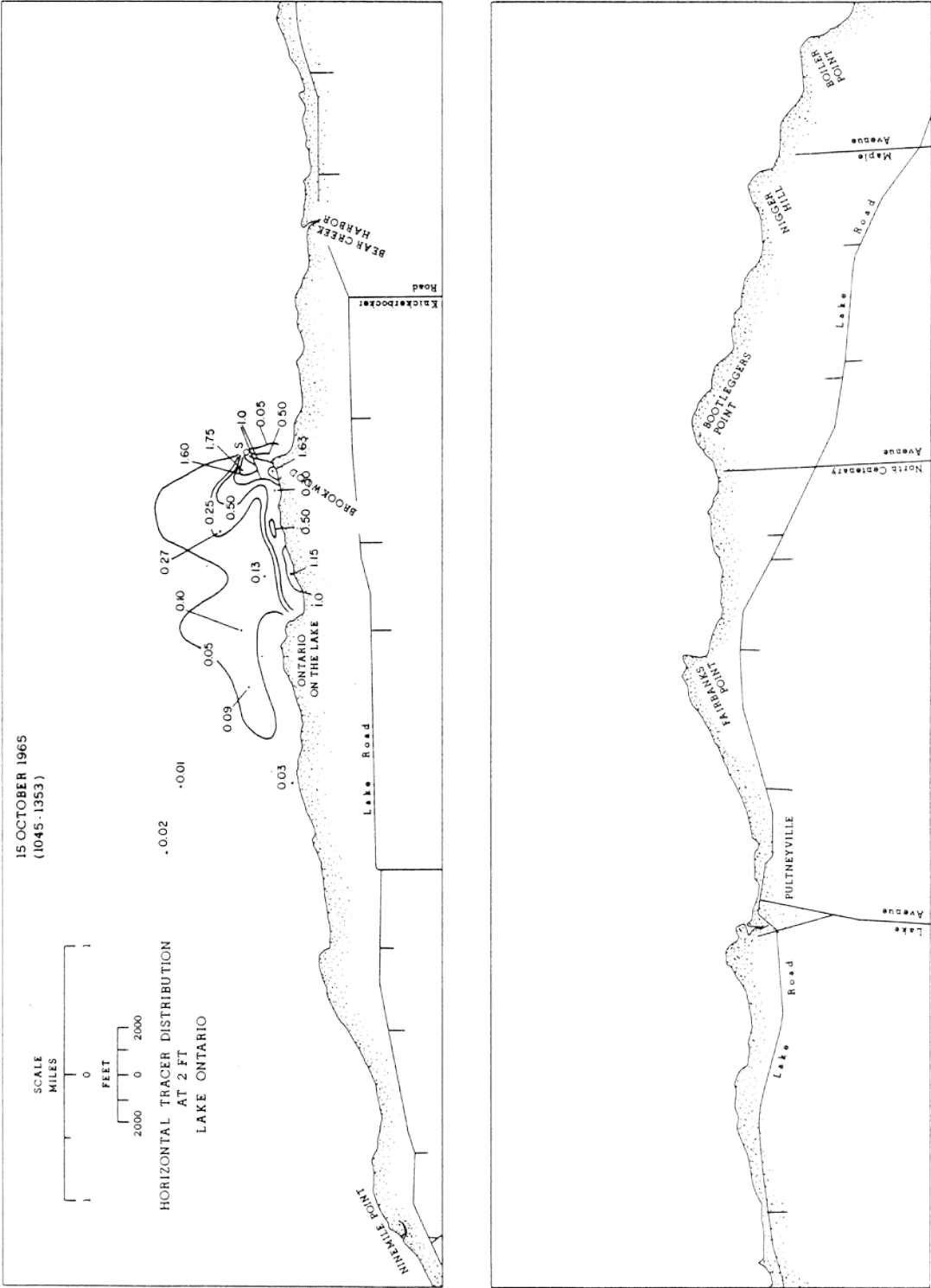
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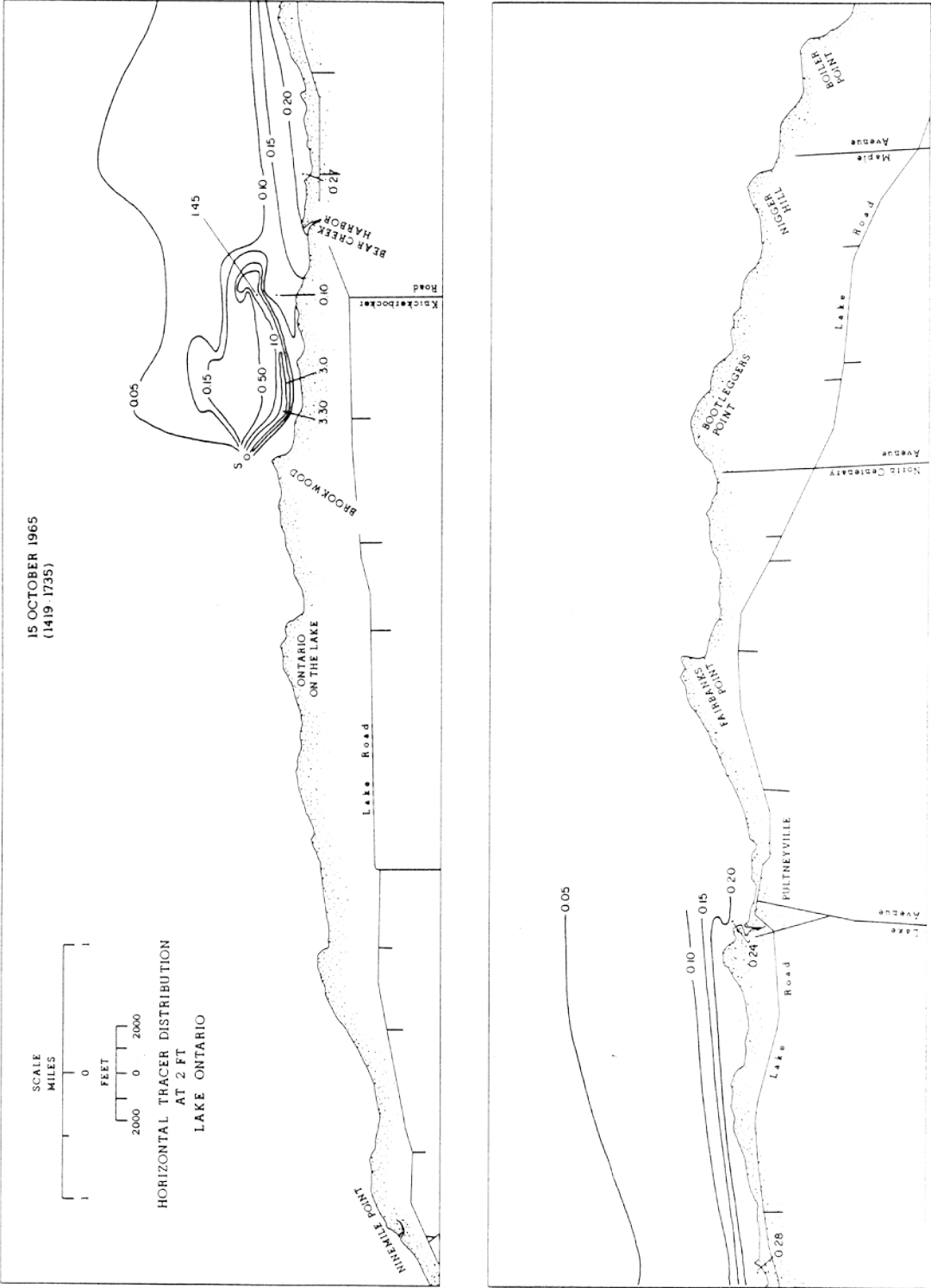
2B-78



none



none



none

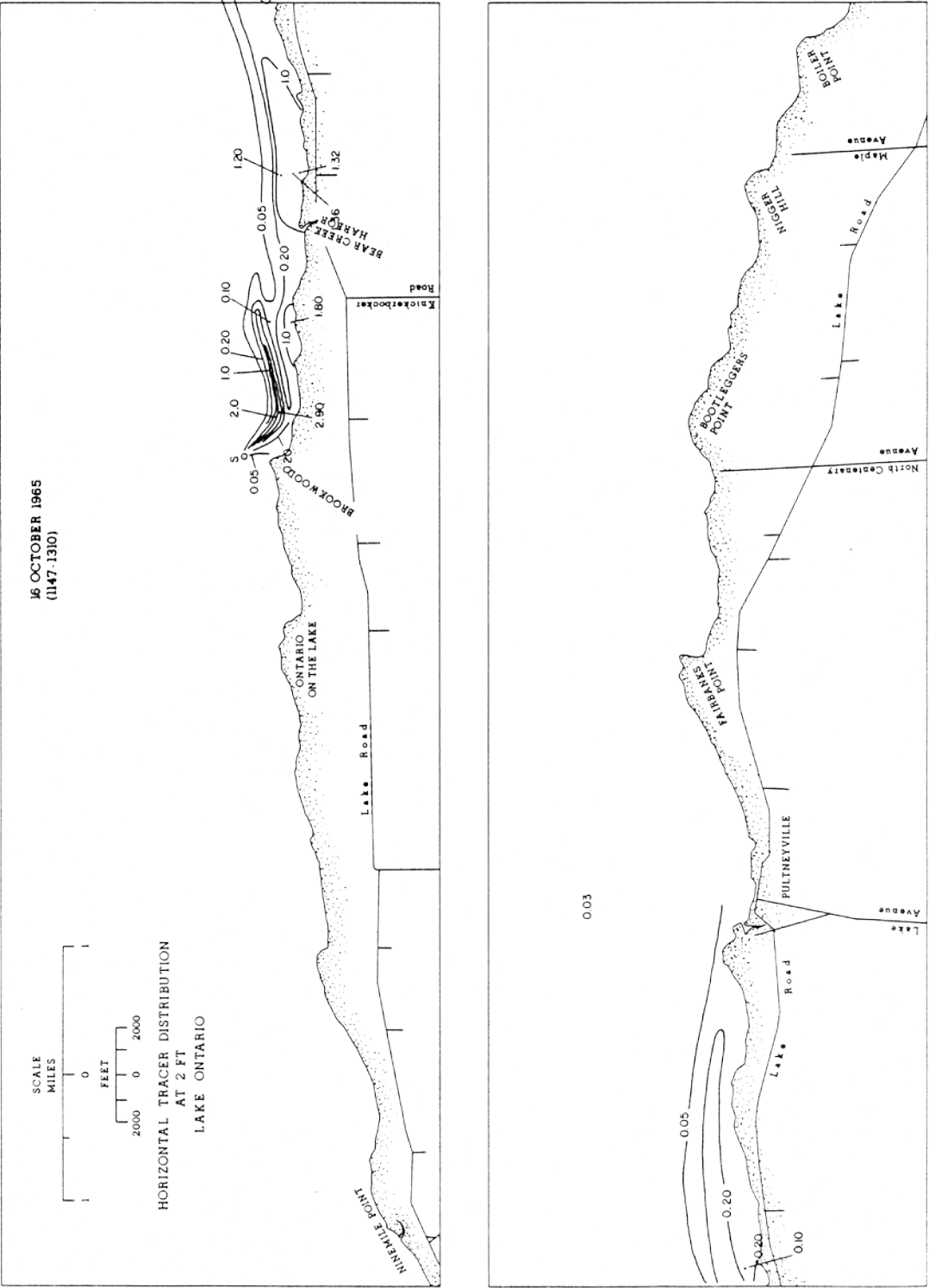


Figure 3

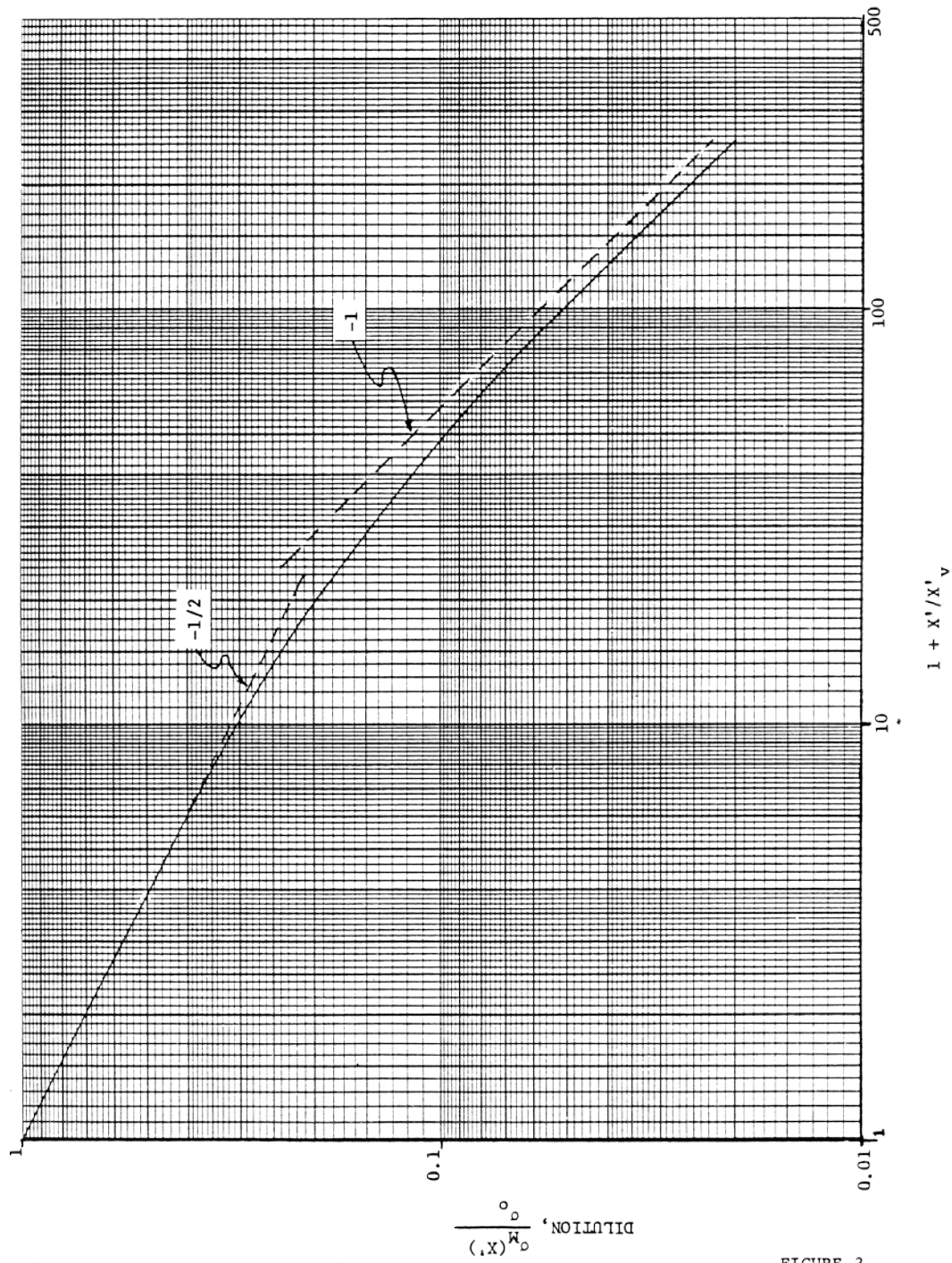


FIGURE 3

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