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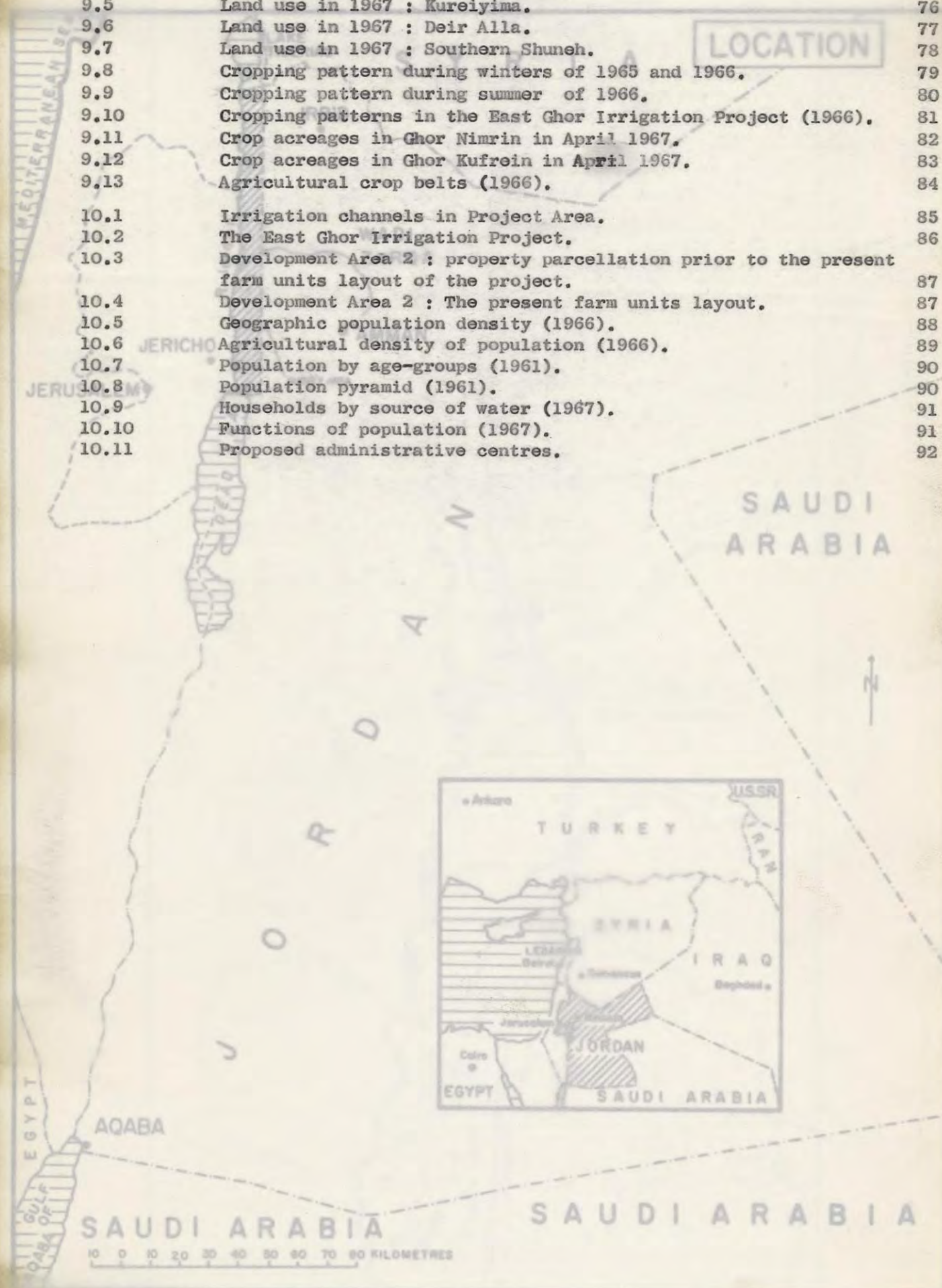


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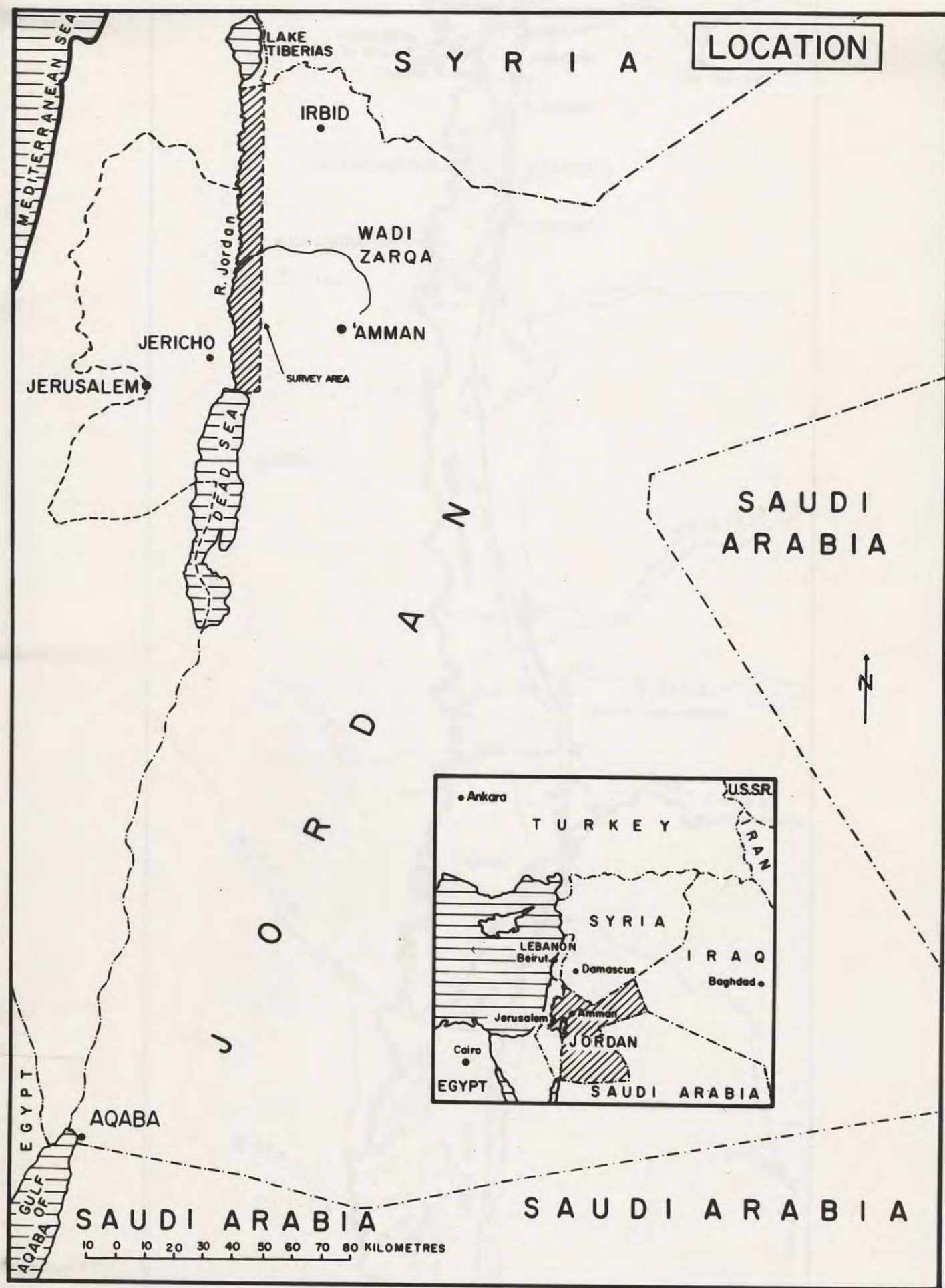


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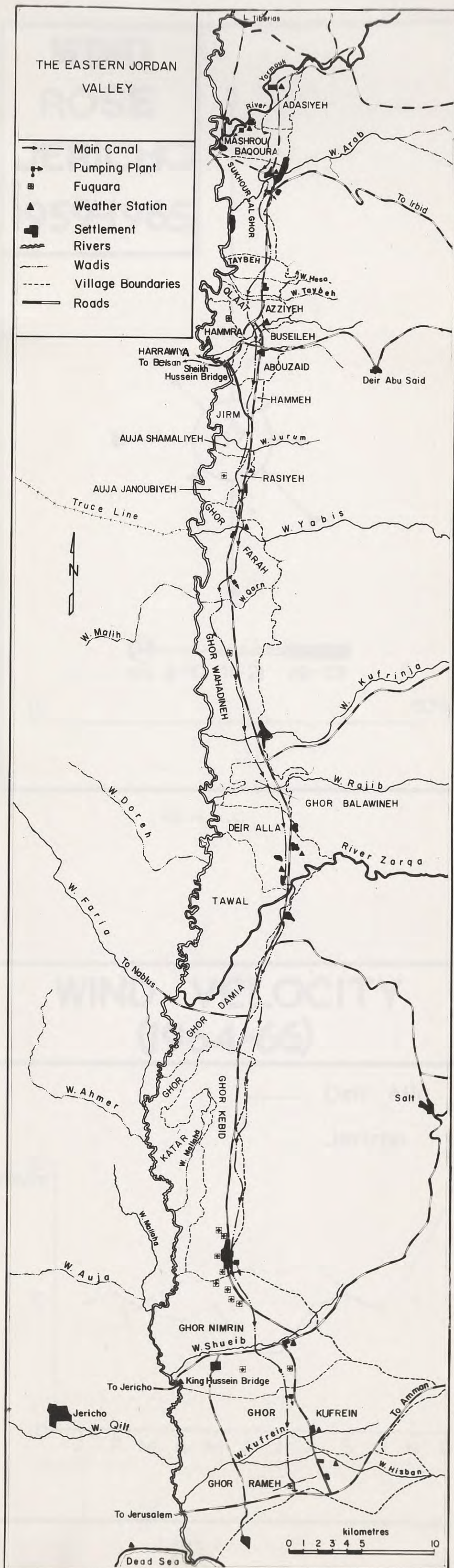


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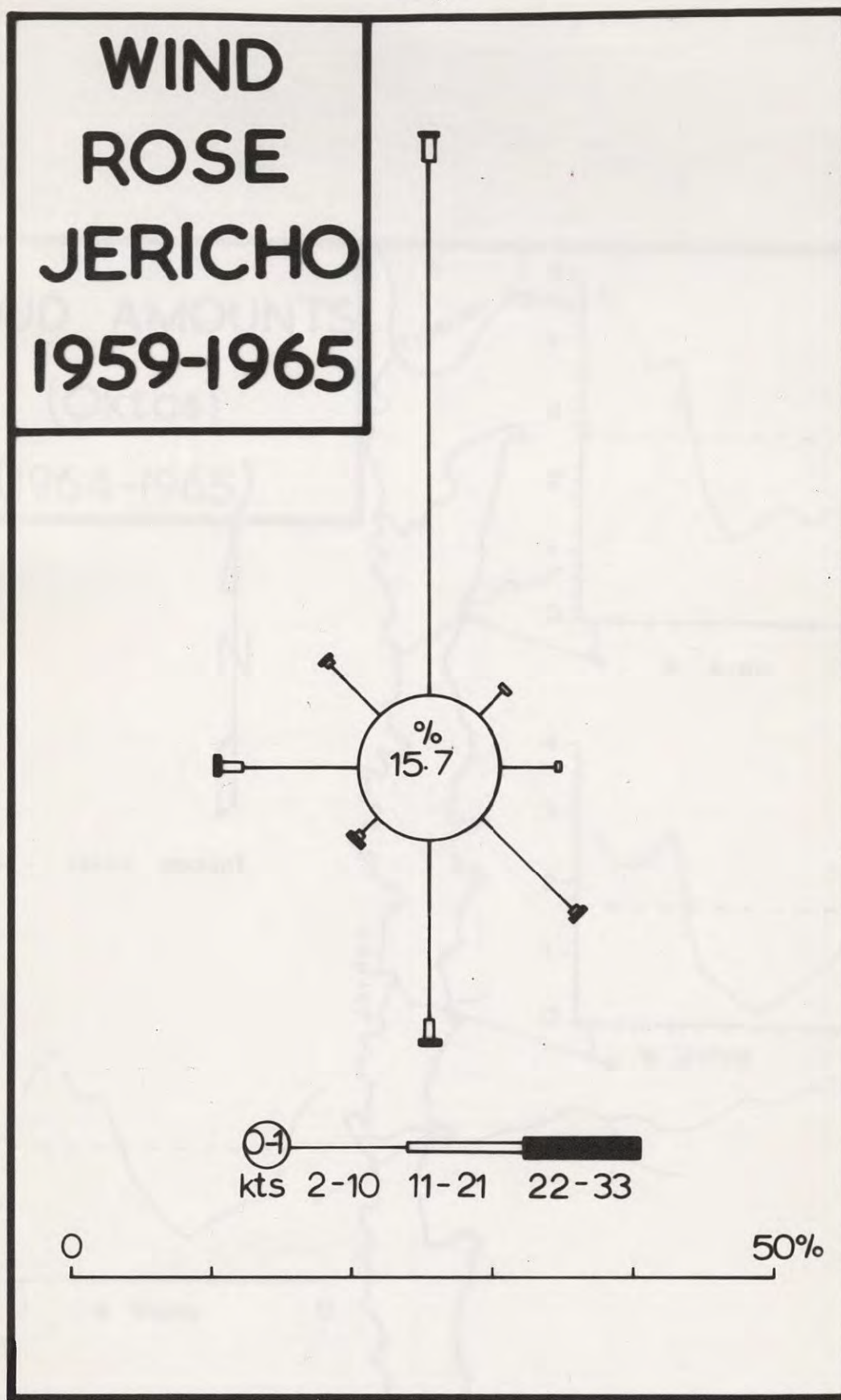


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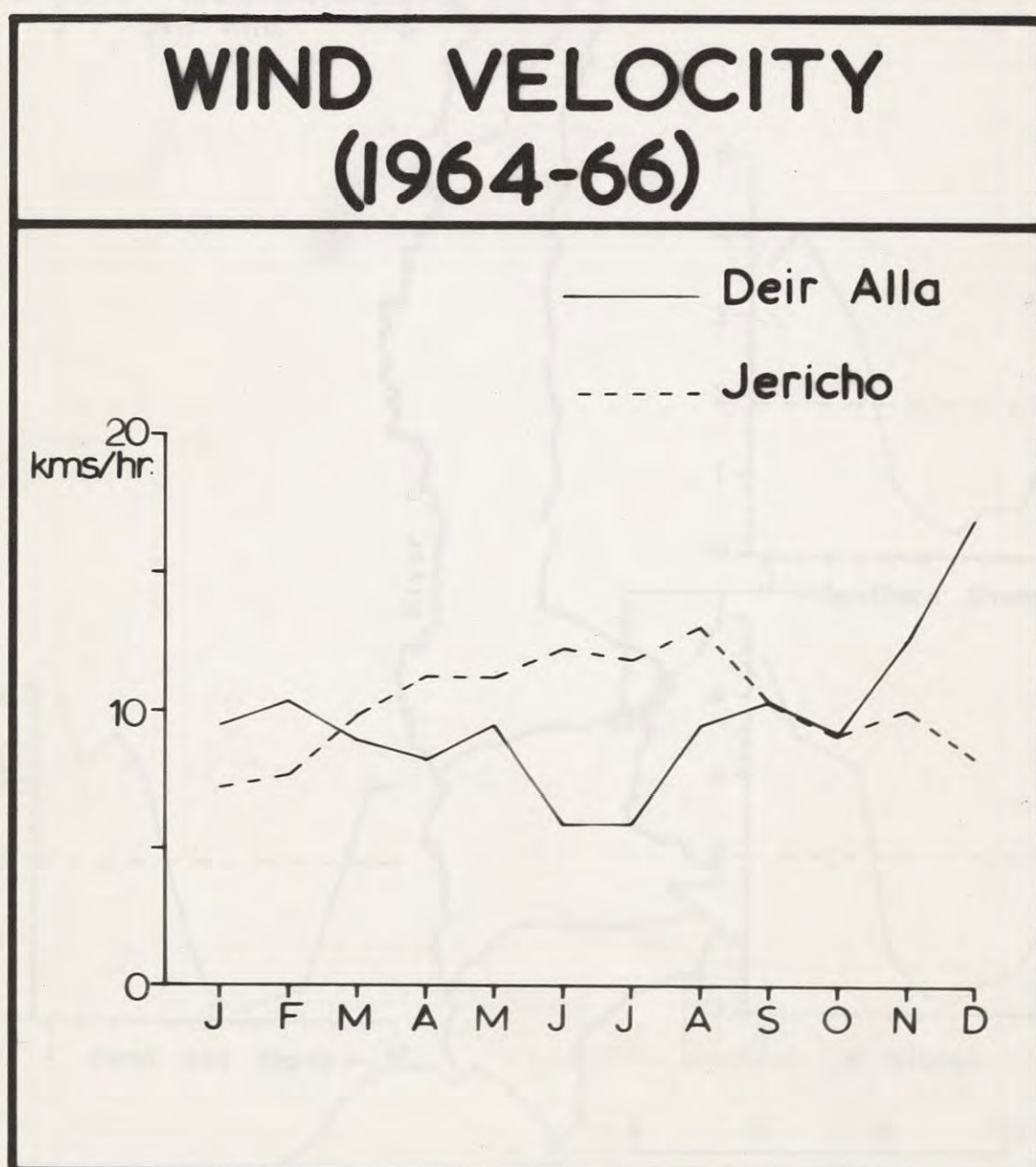


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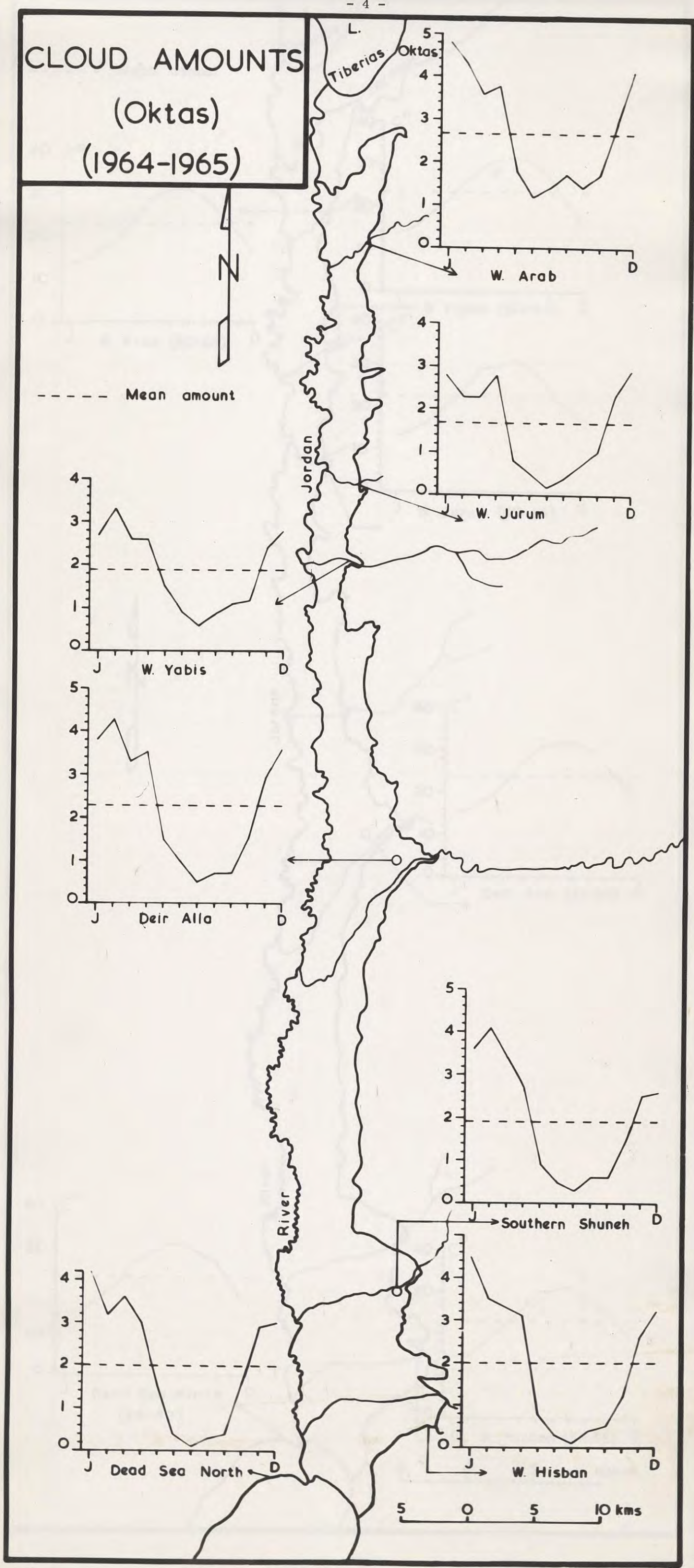


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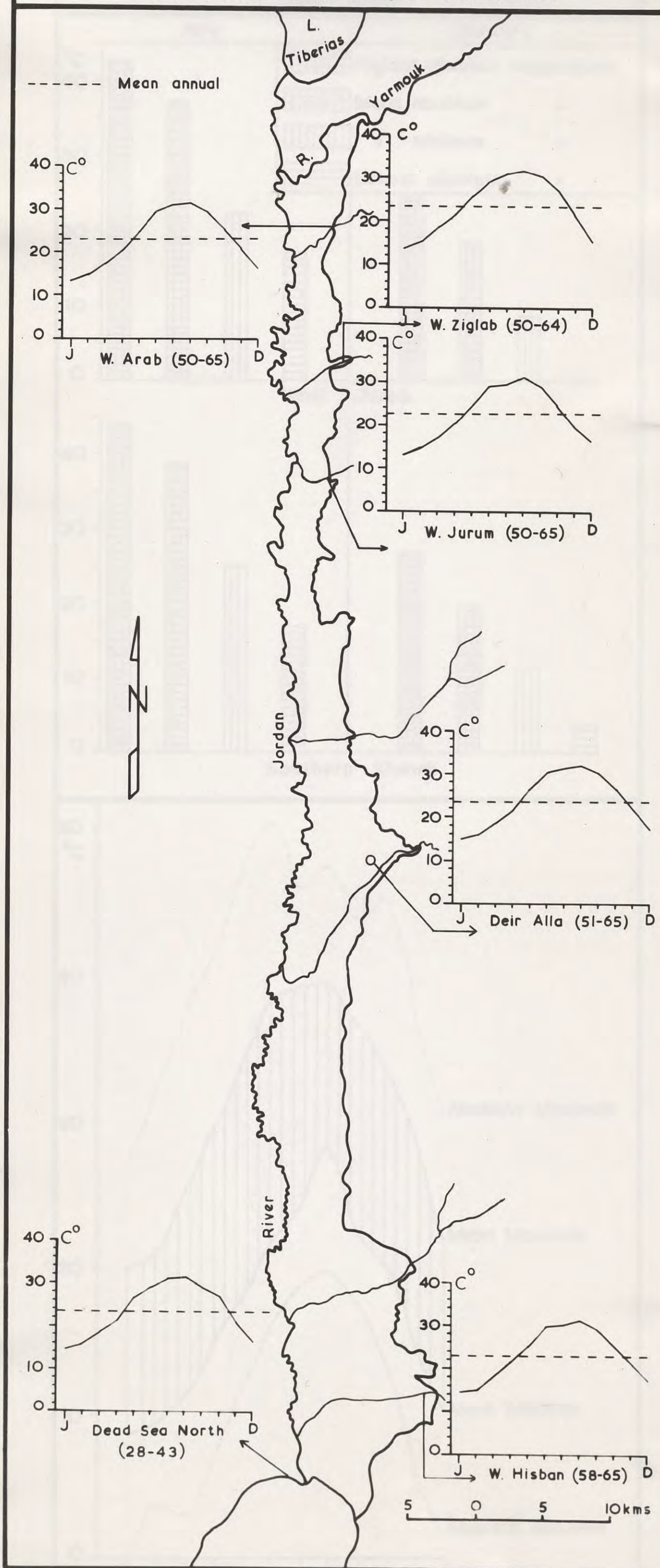


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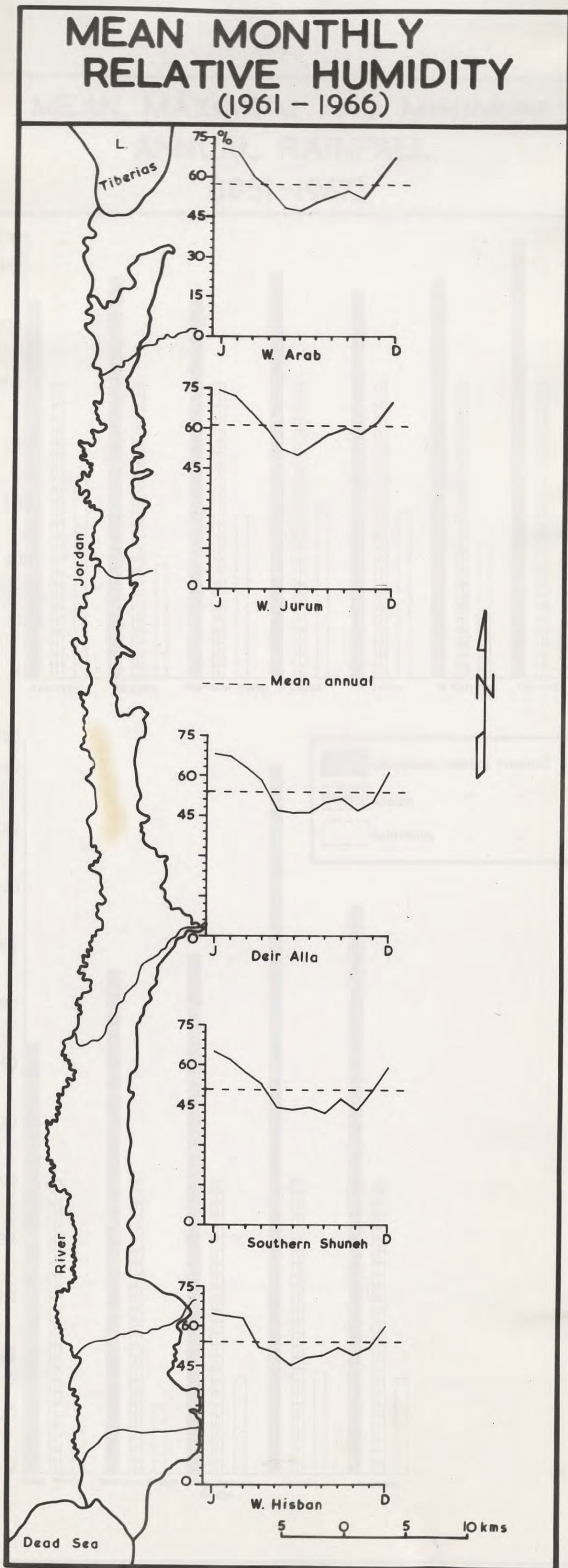


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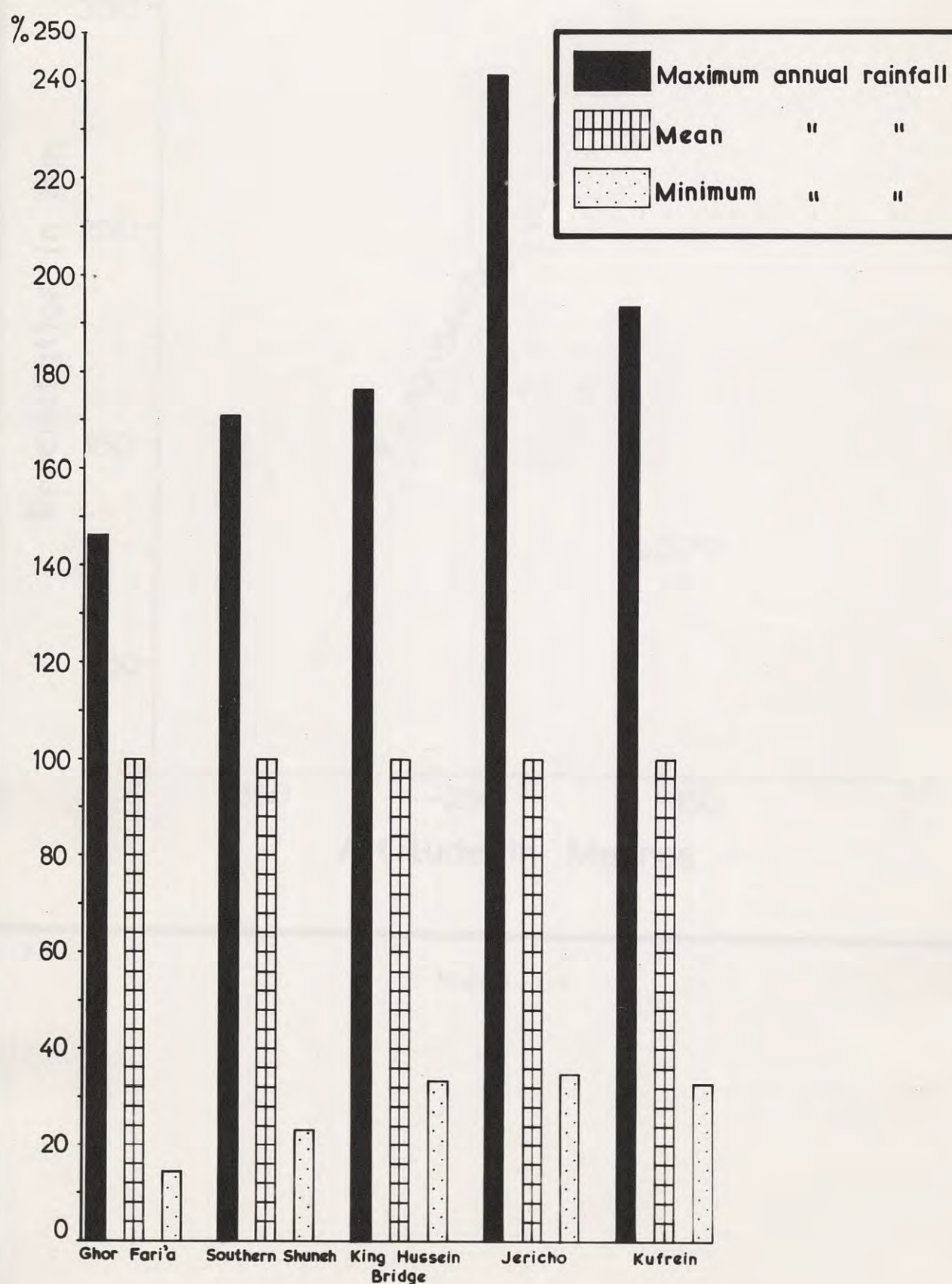
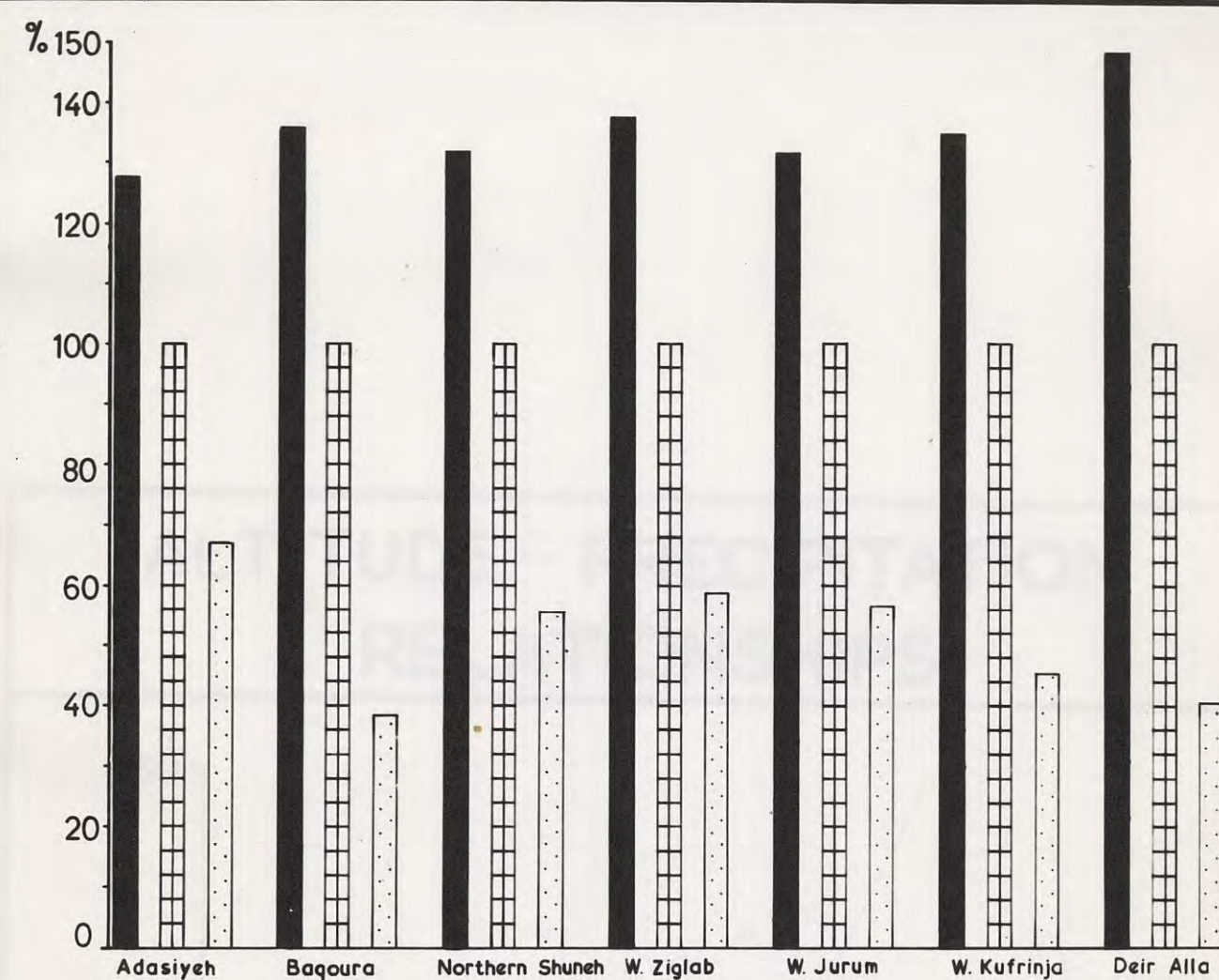


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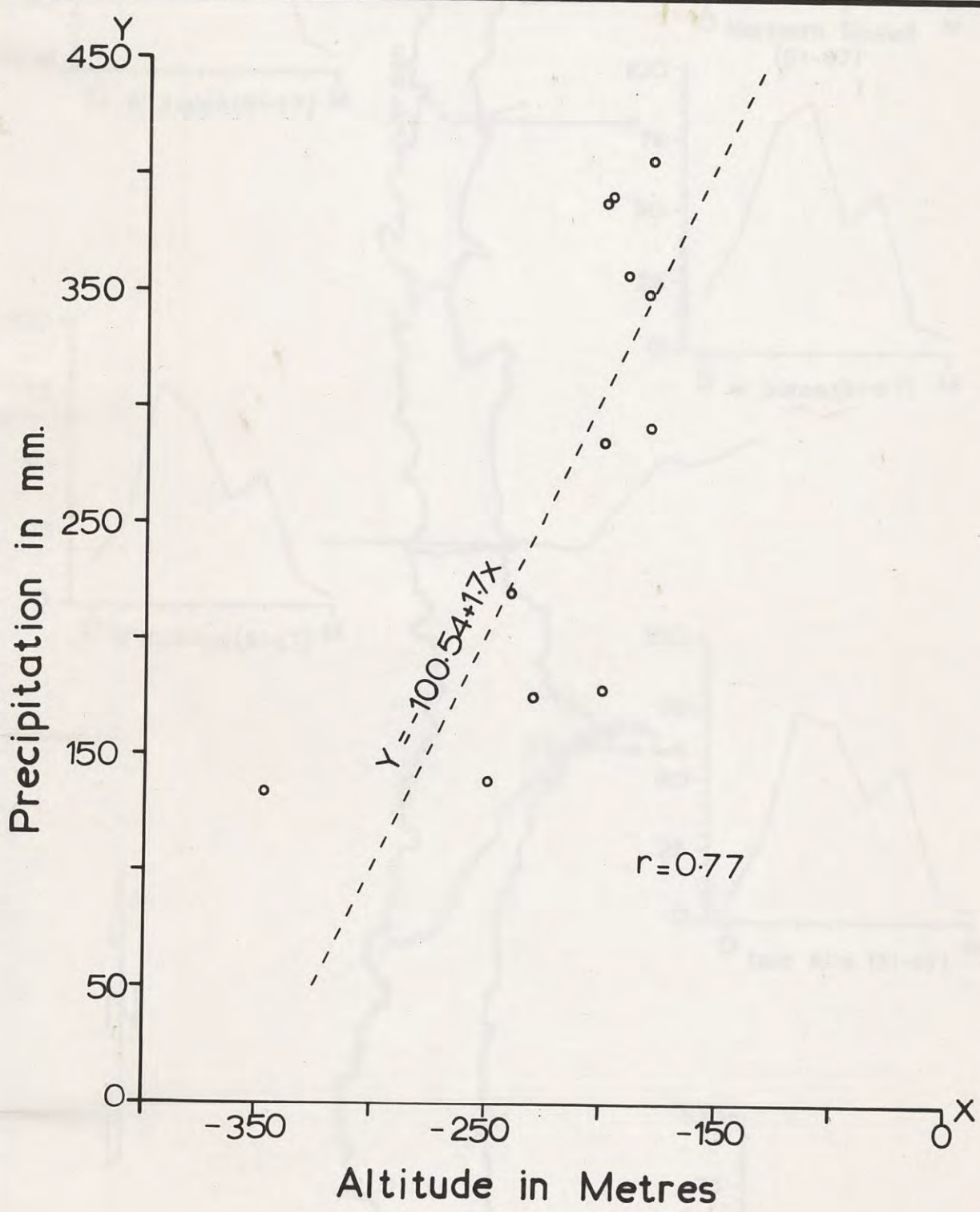


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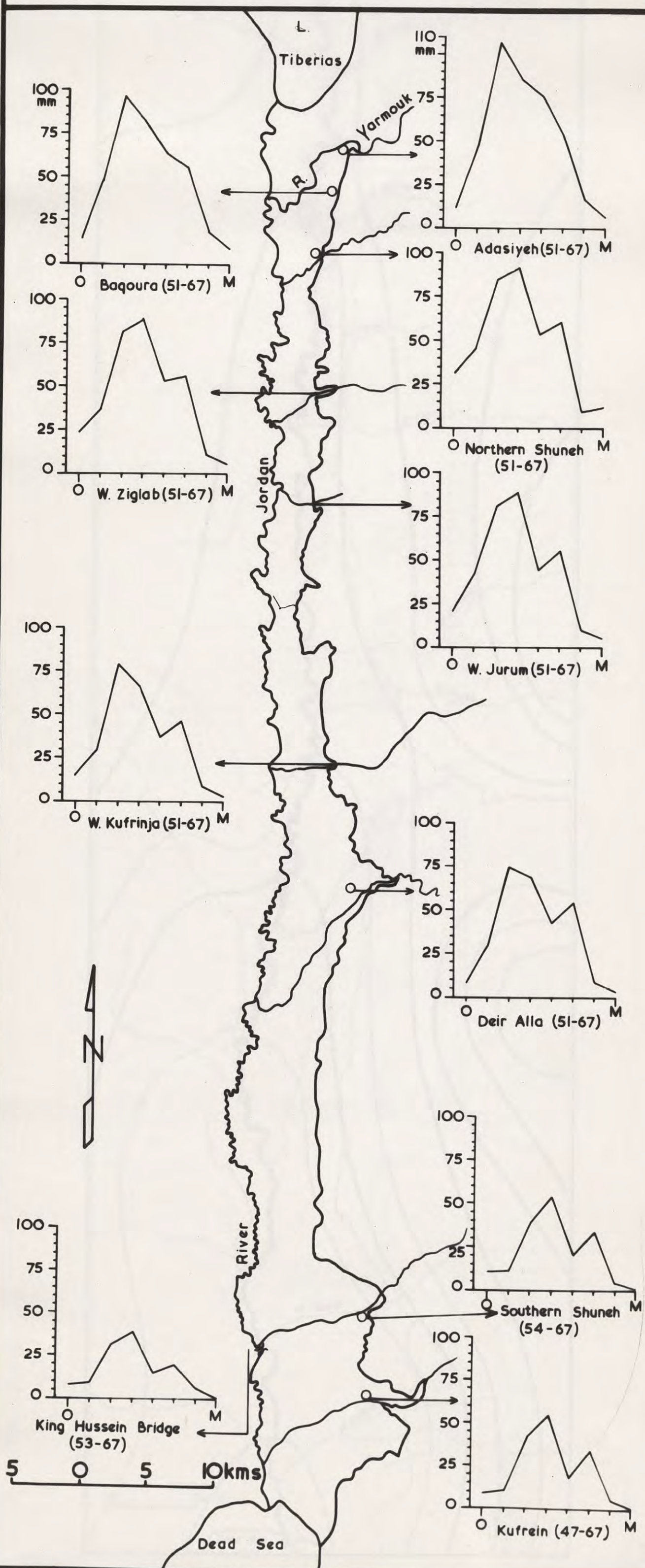


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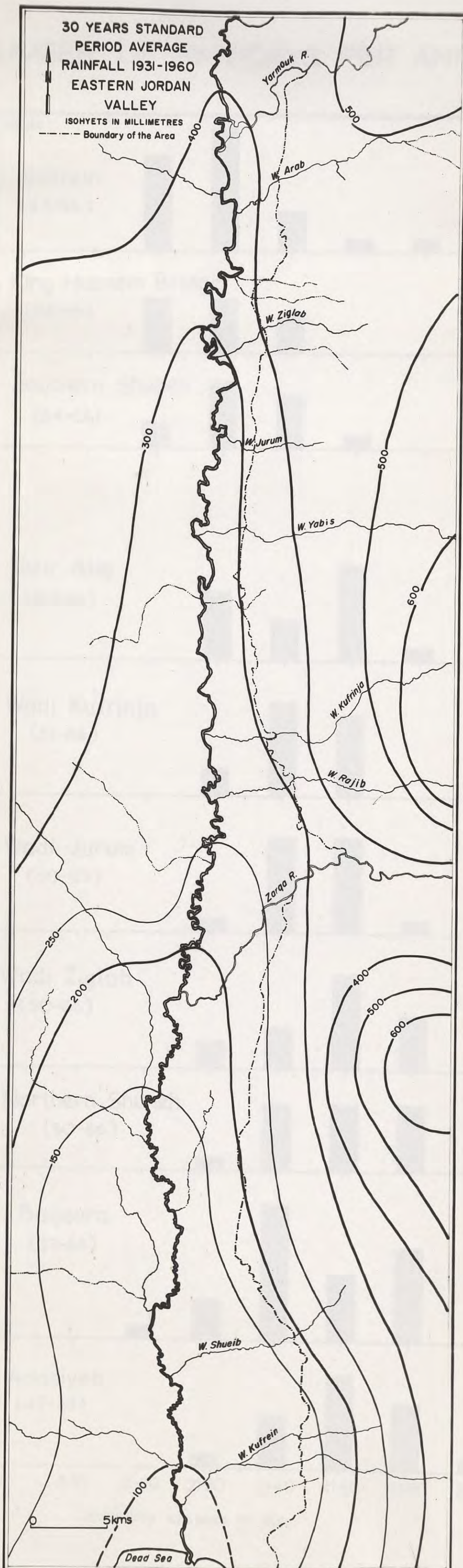


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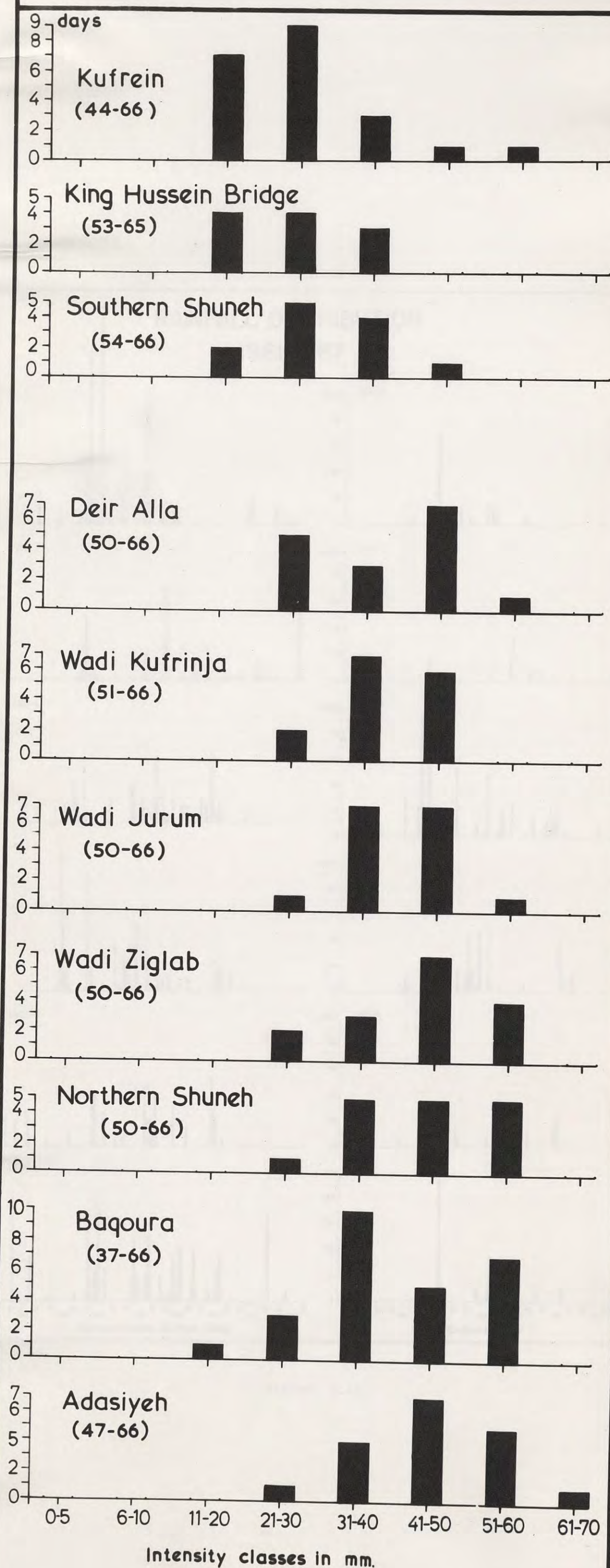


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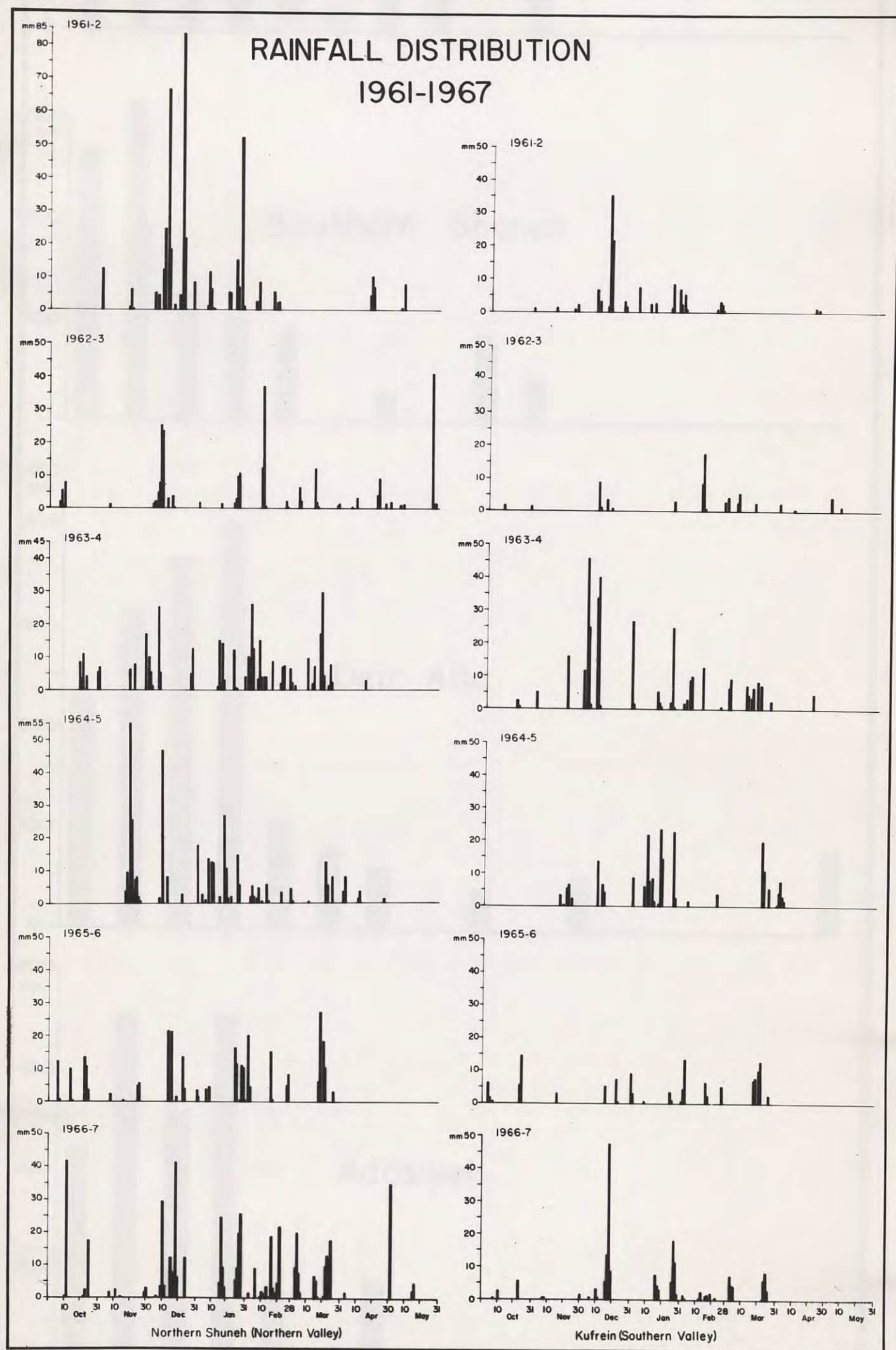


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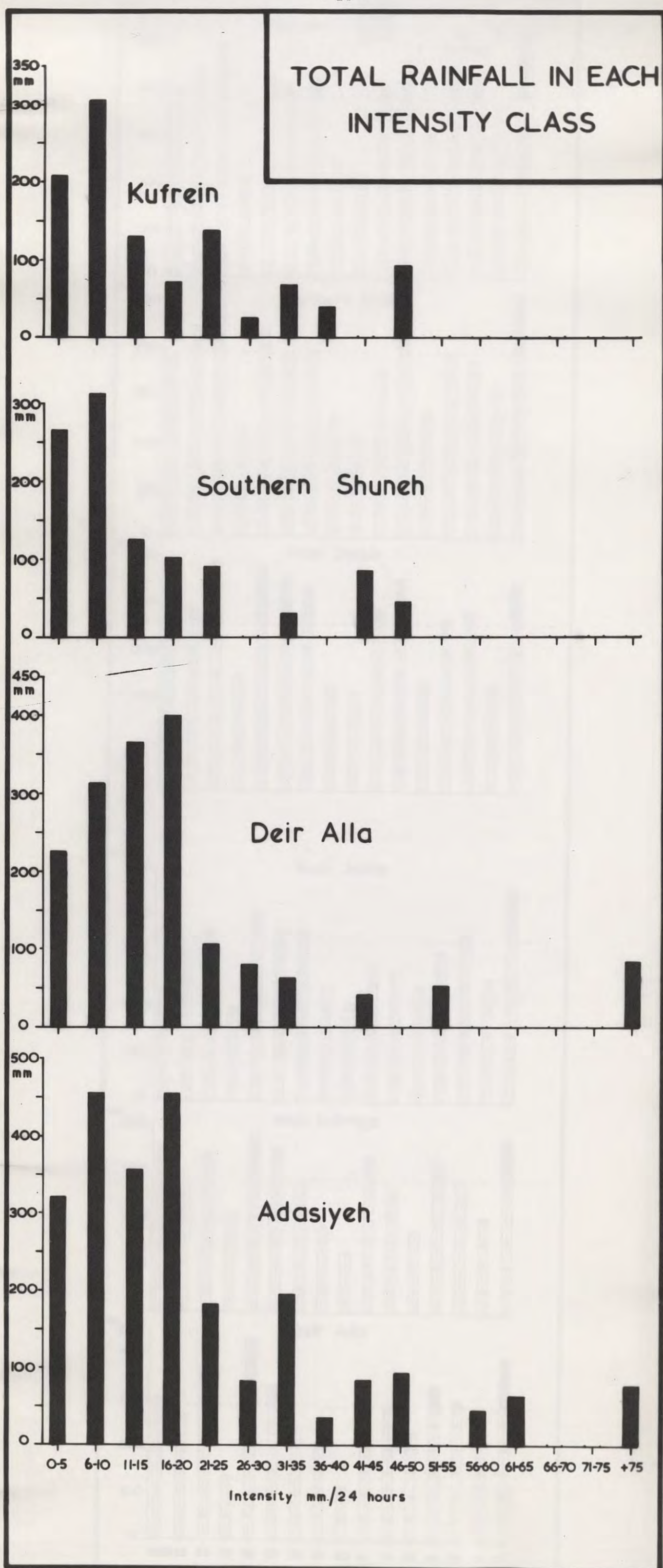


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ANNUAL RAINFALL TOTALS FOR 6 STATIONS IN THE NORTHERN VALLEY

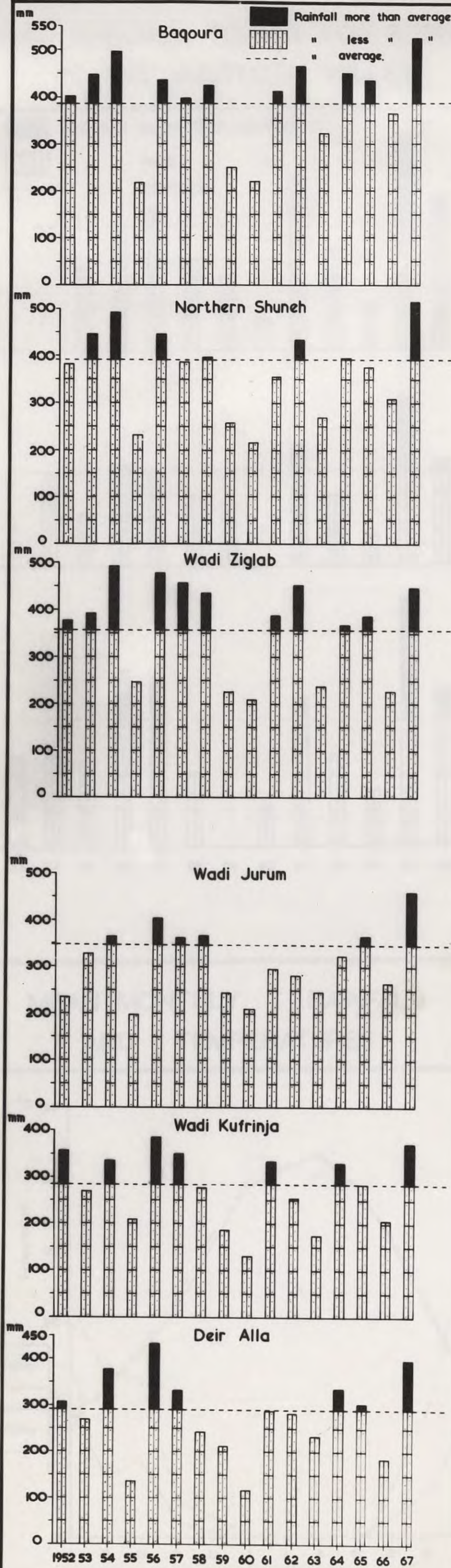
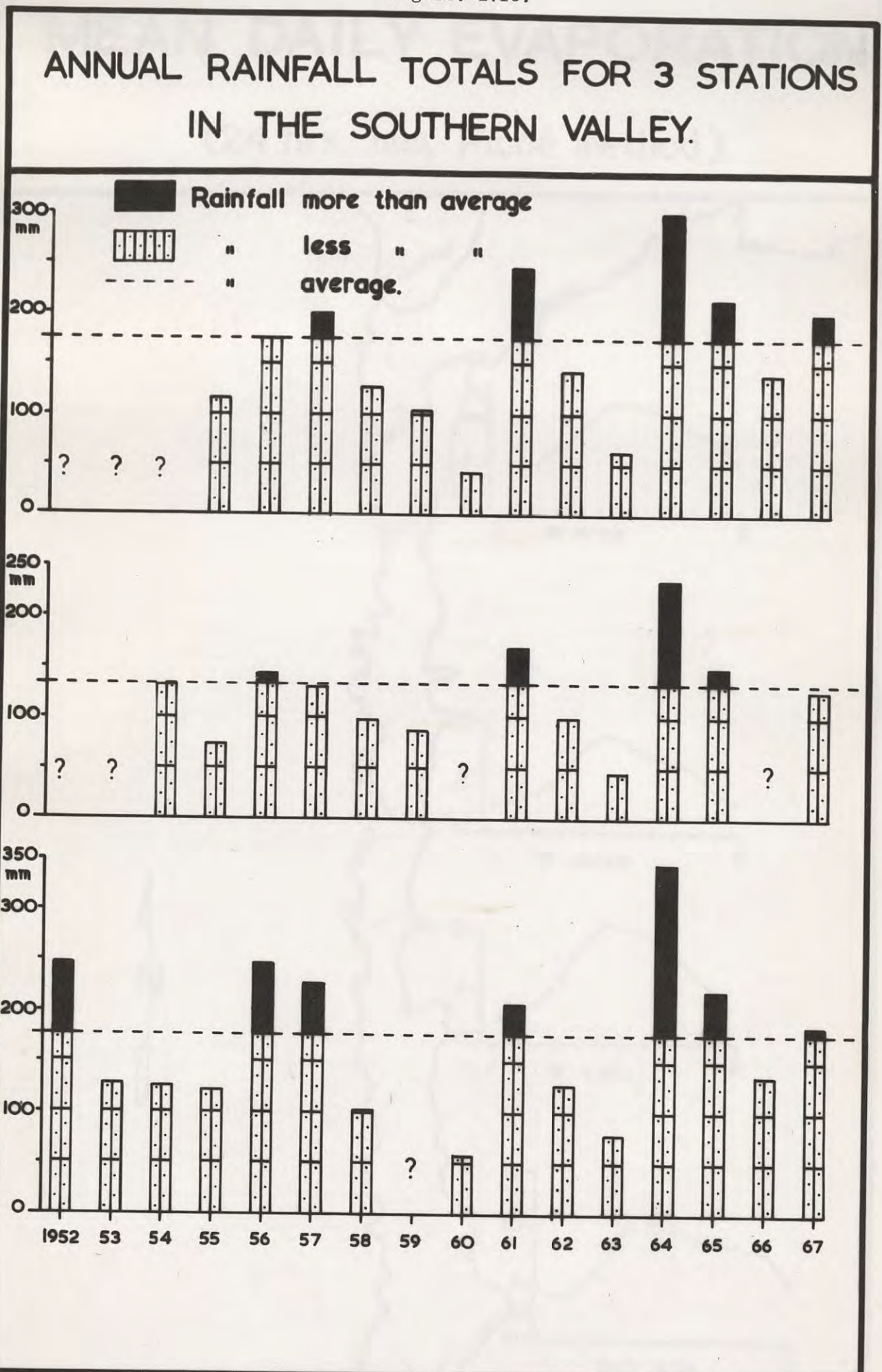


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MEAN MONTHLY : RAINFALL AND TEMPERATURES

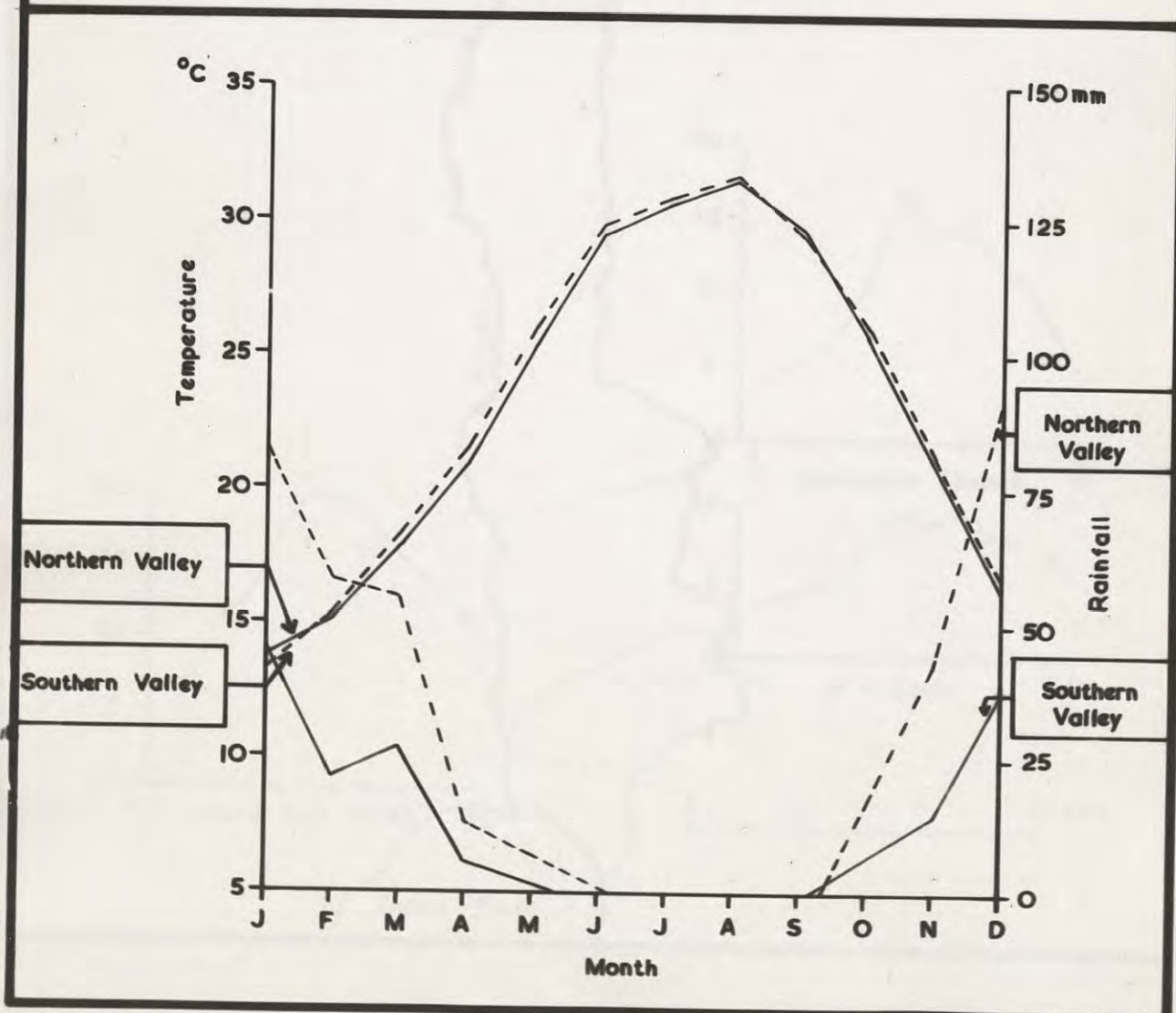


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MEAN DAILY EVAPORATION

(24 hrs. mm. Piché method)

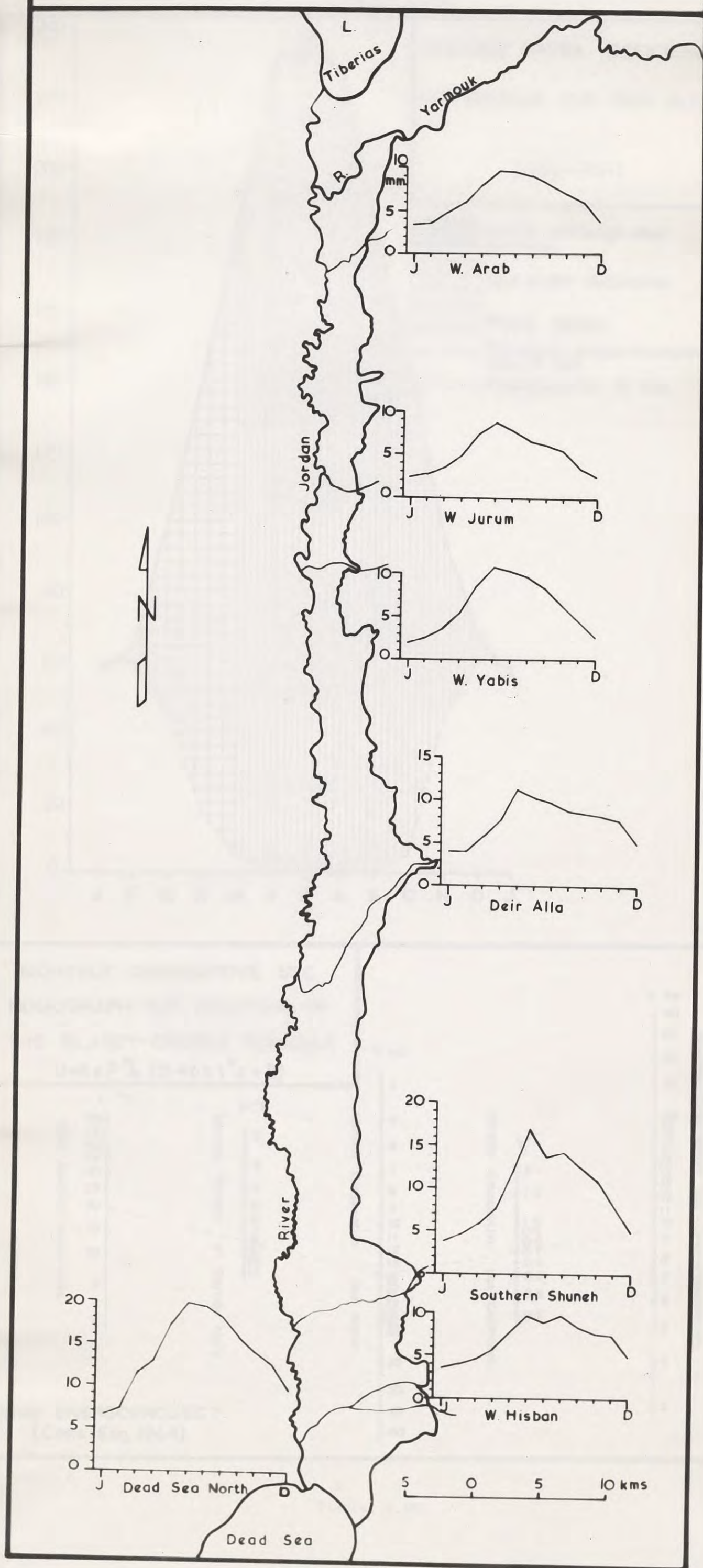


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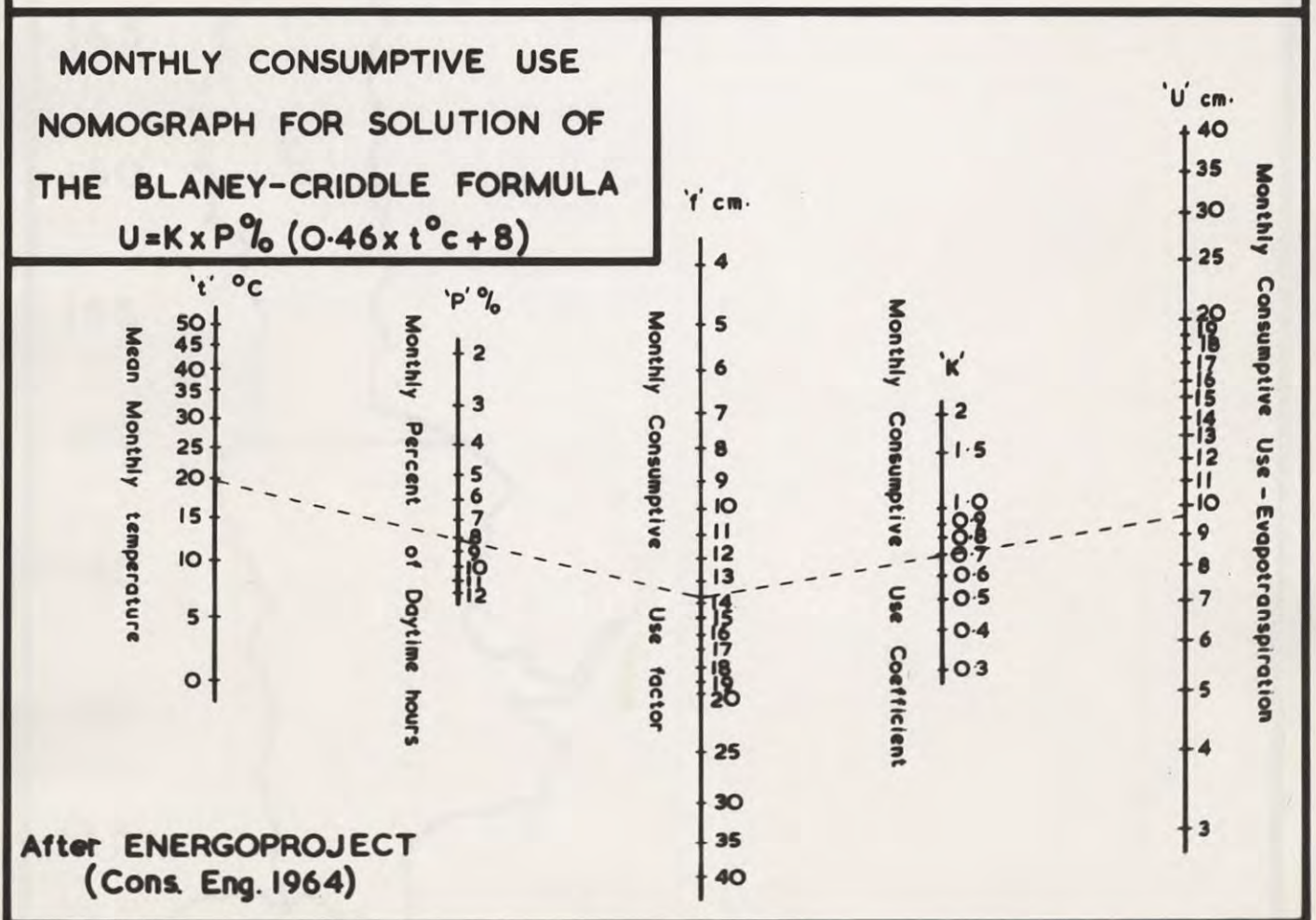
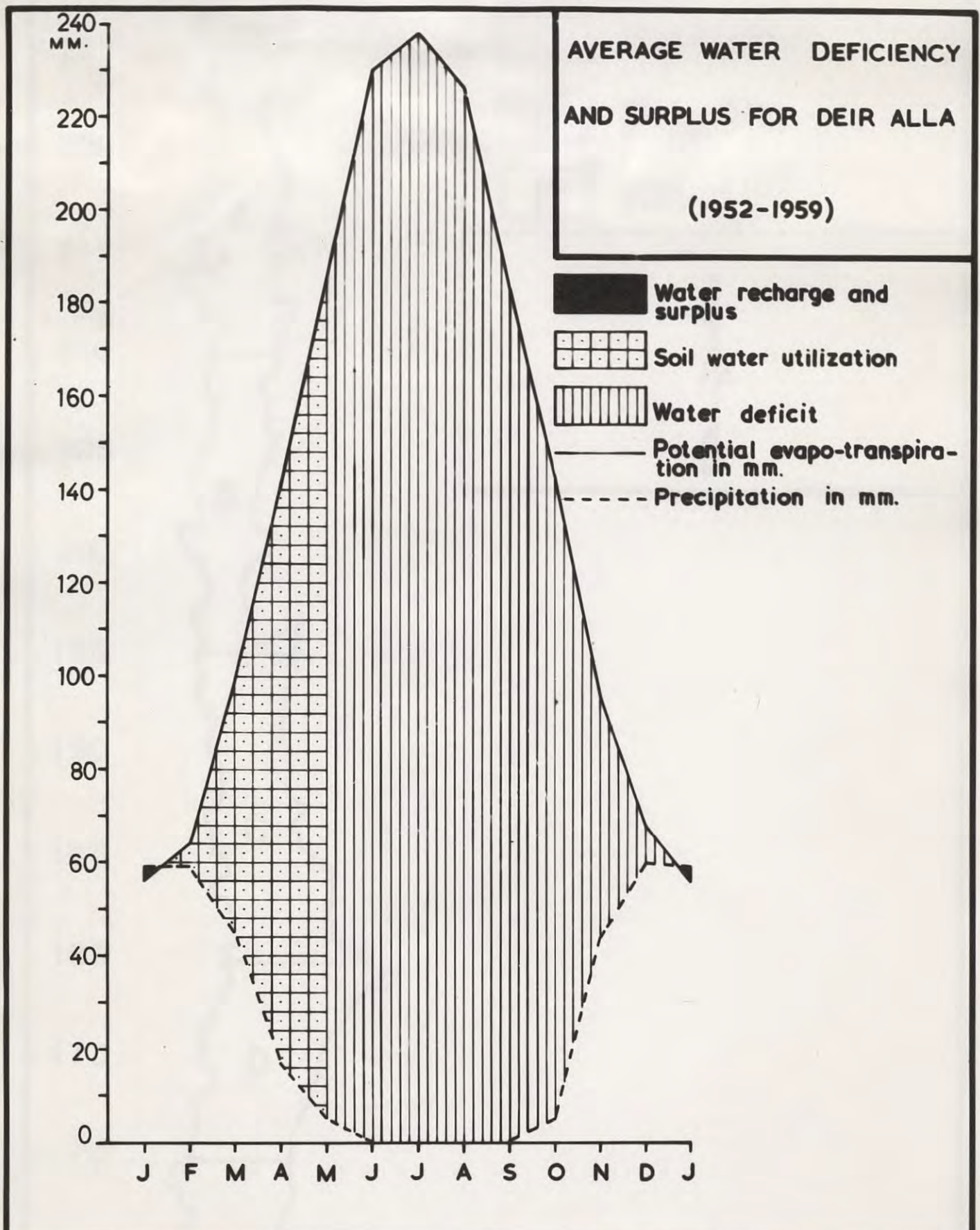


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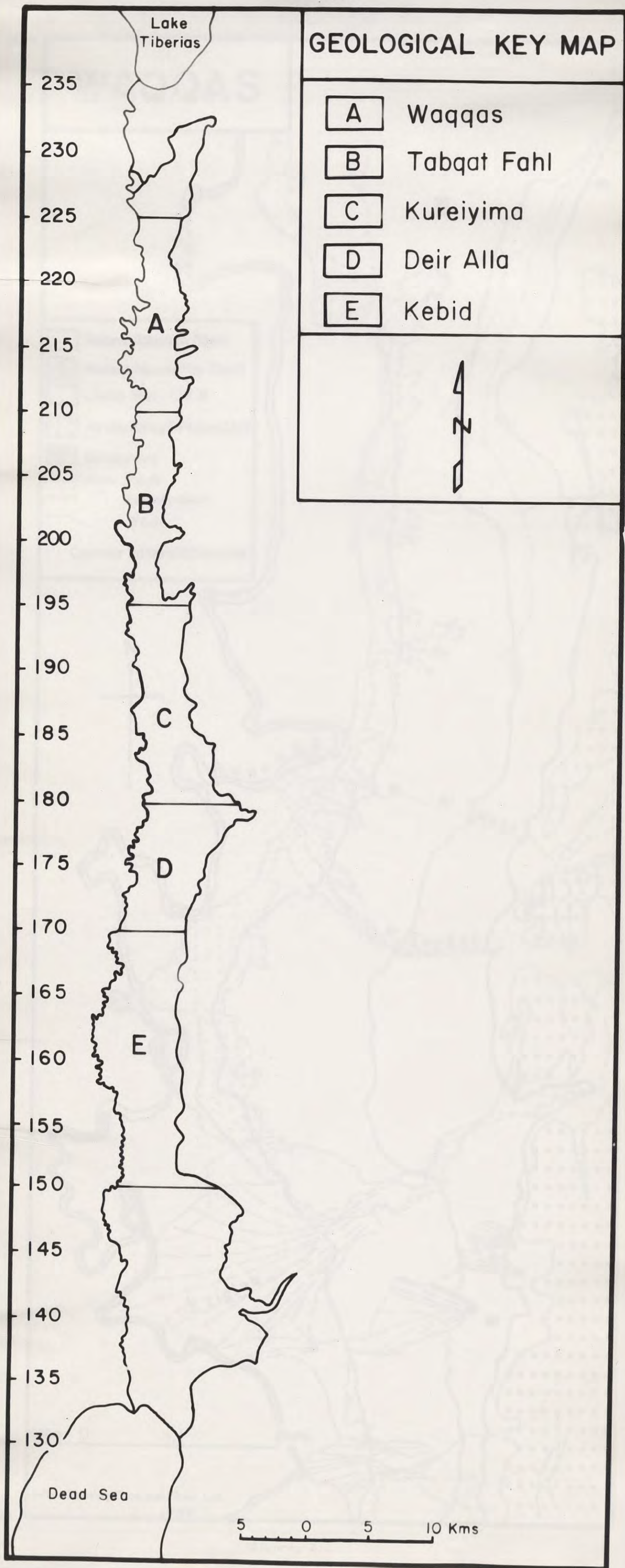


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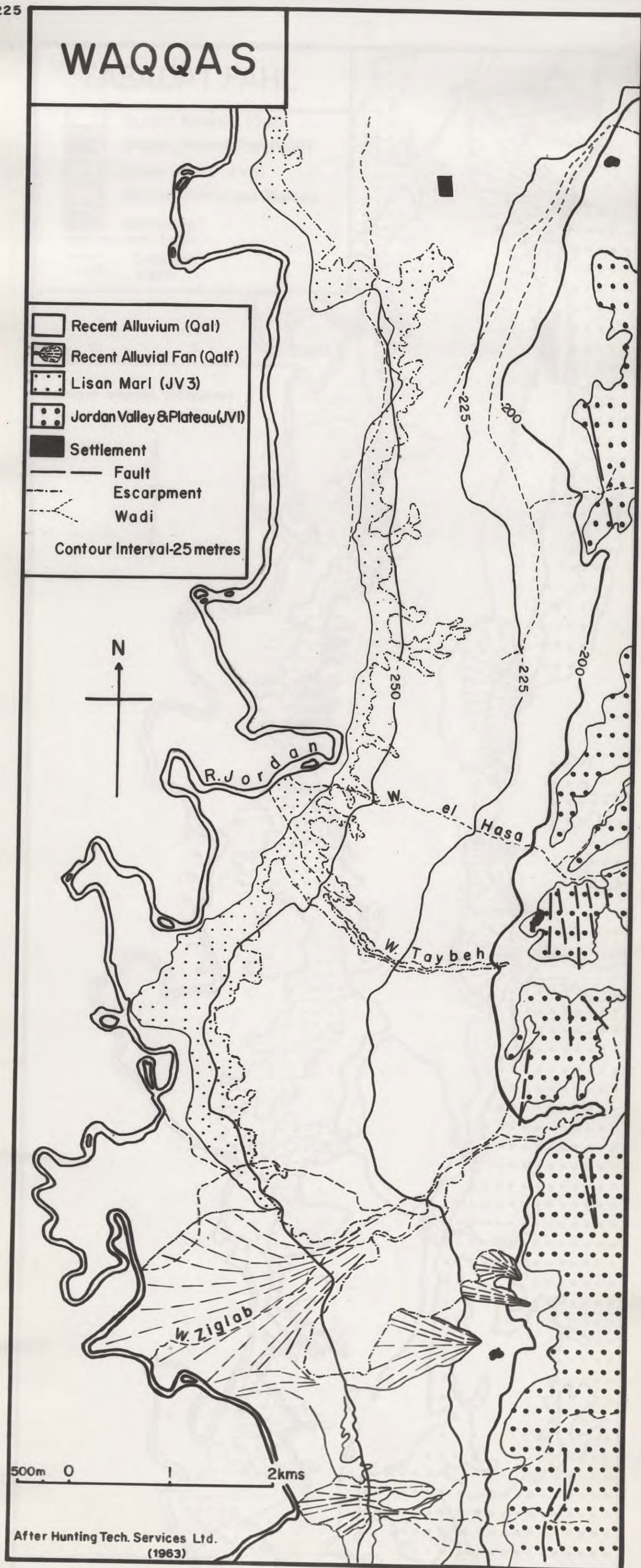
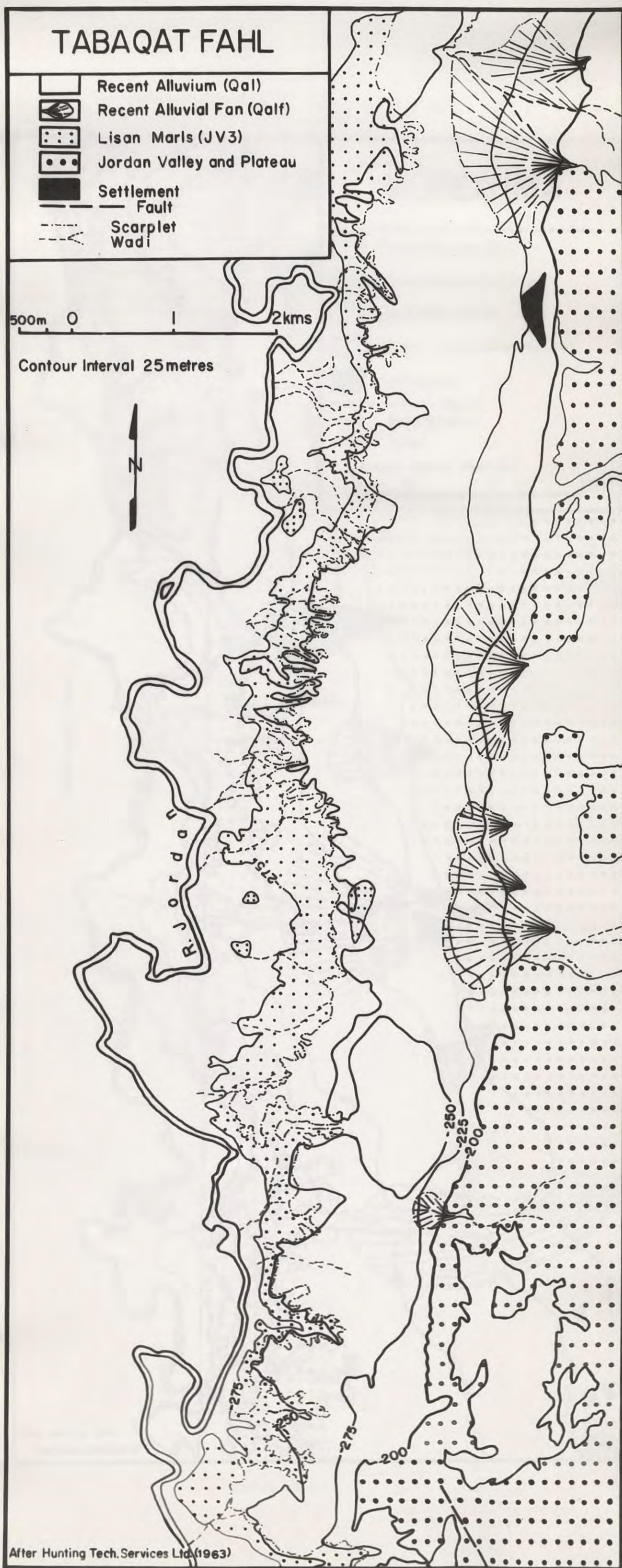


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After Hunting Tech. Services Ltd. (1963)

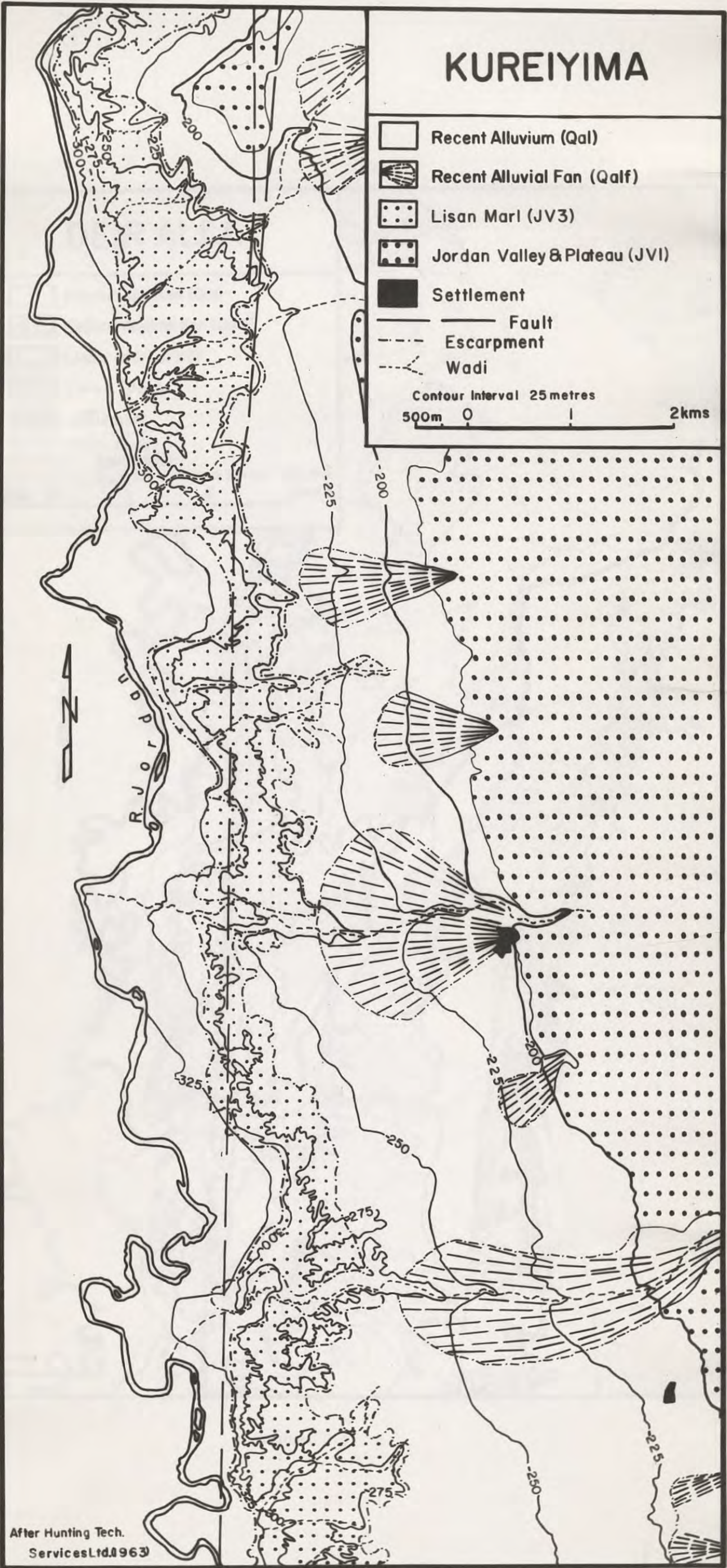
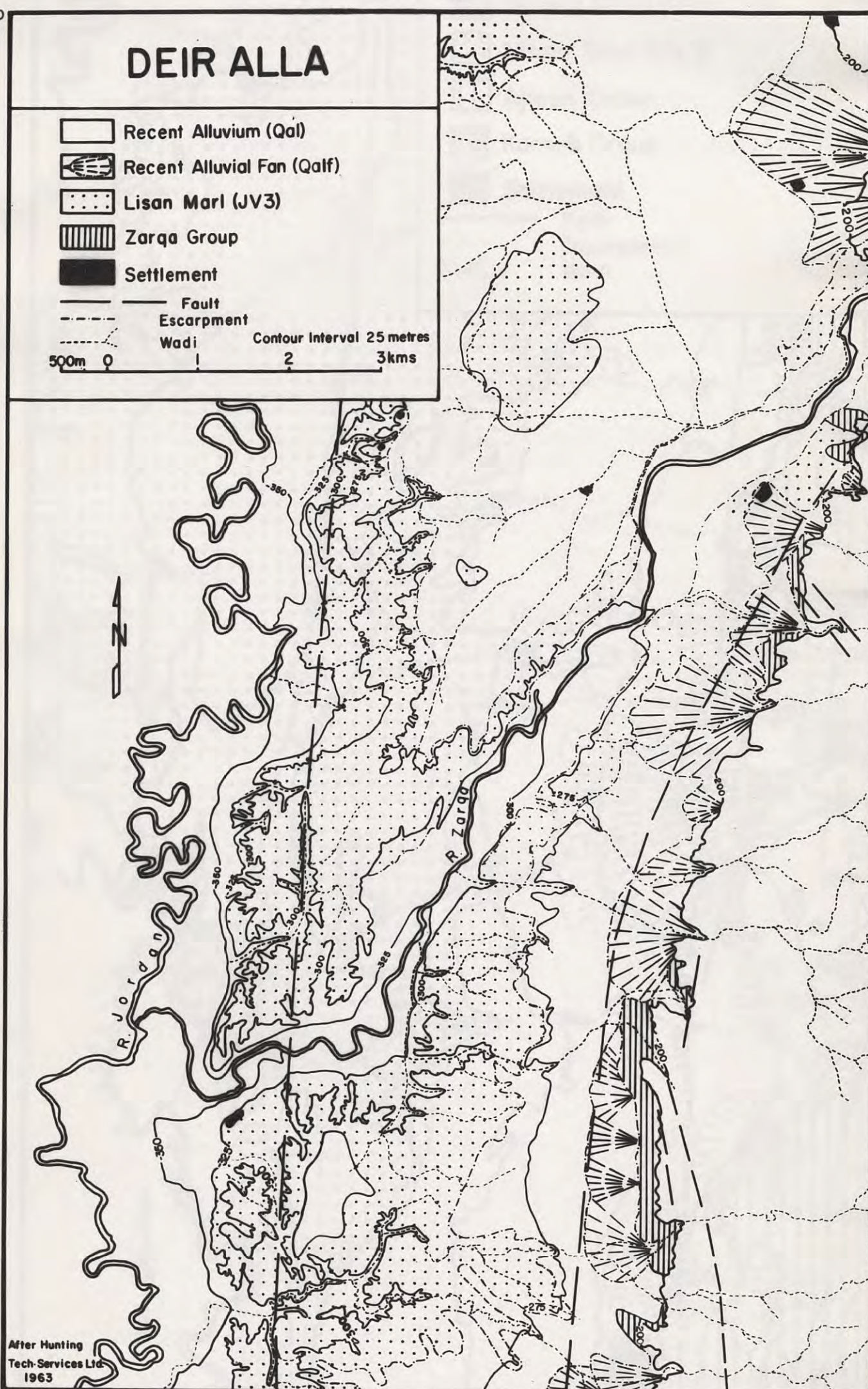


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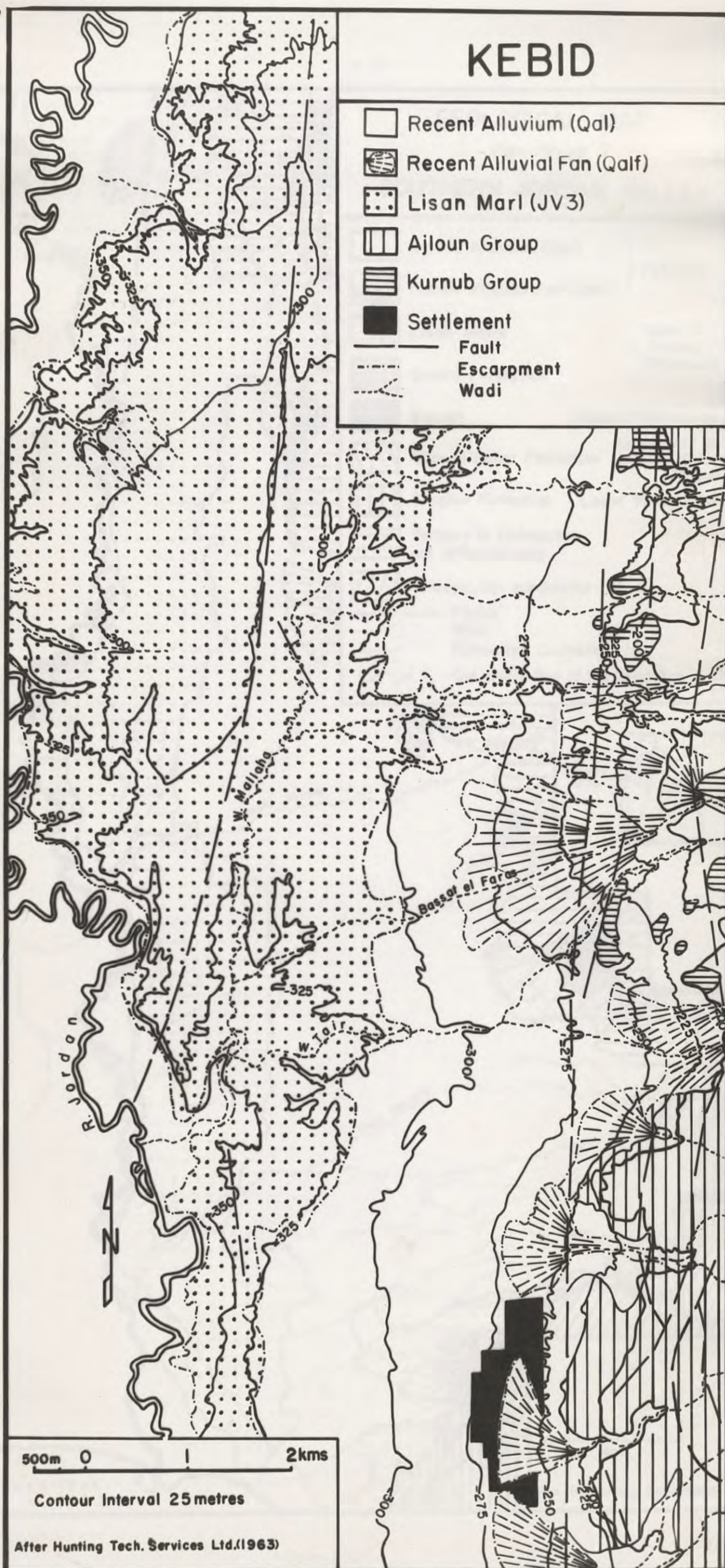
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Figure. 2.5.

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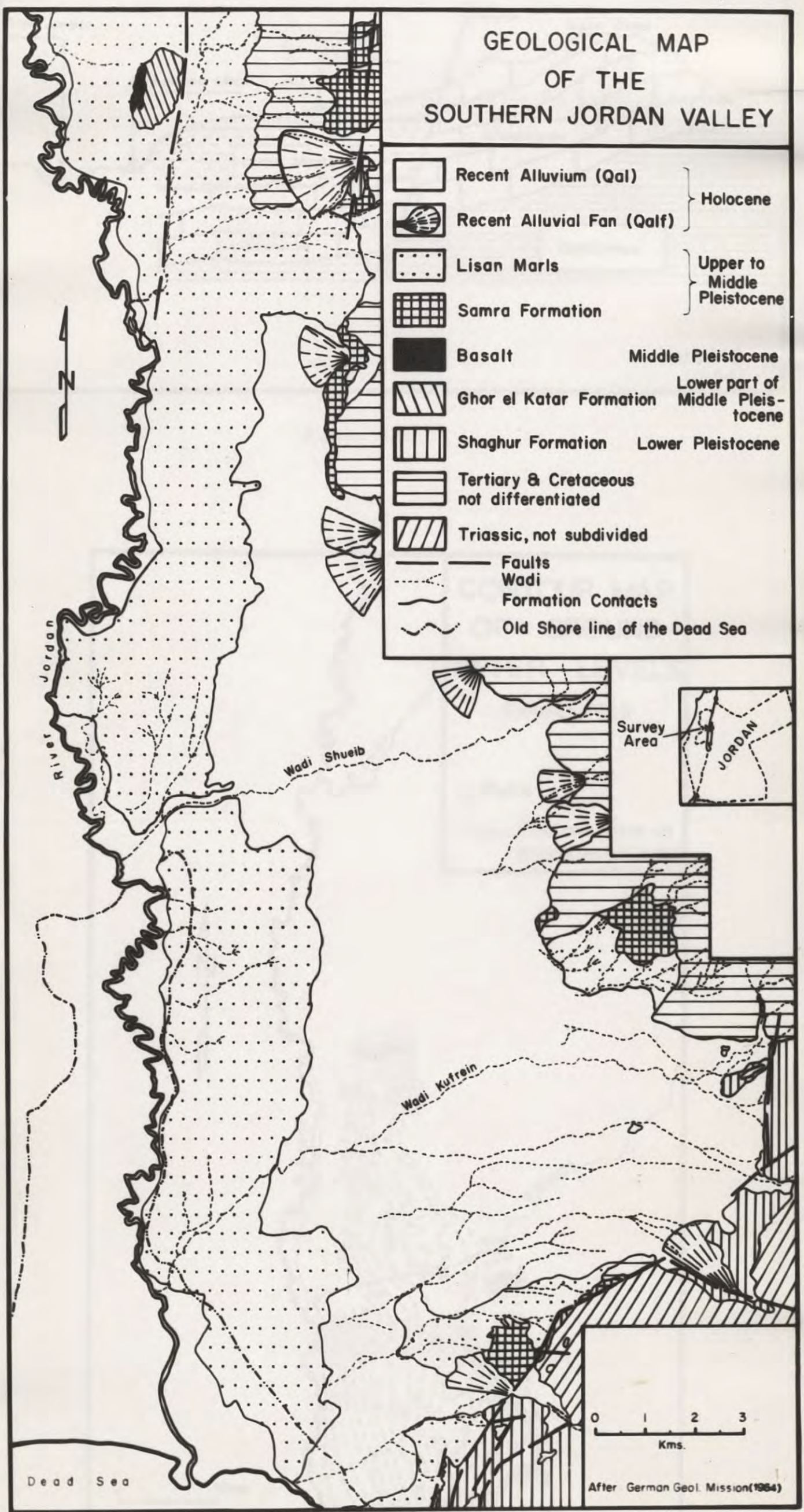


Figure. 2.7.

TYPICAL CROSS SECTION Jordan Valley

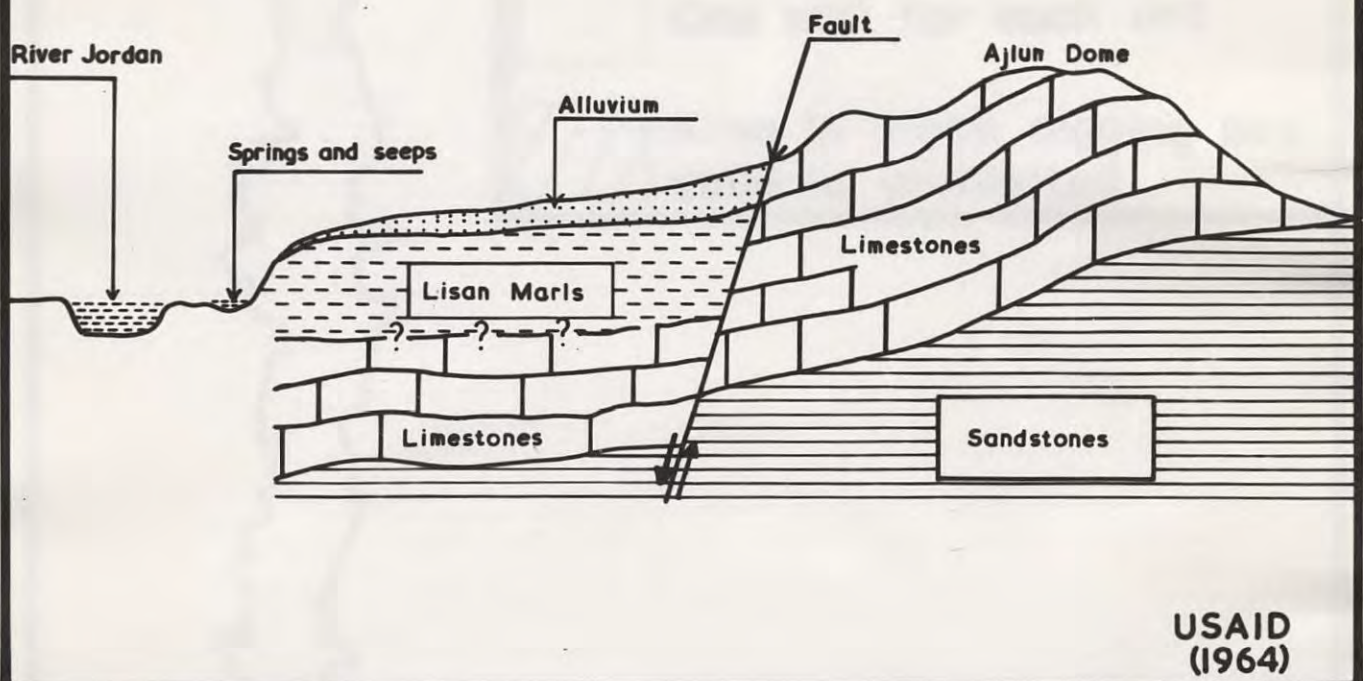


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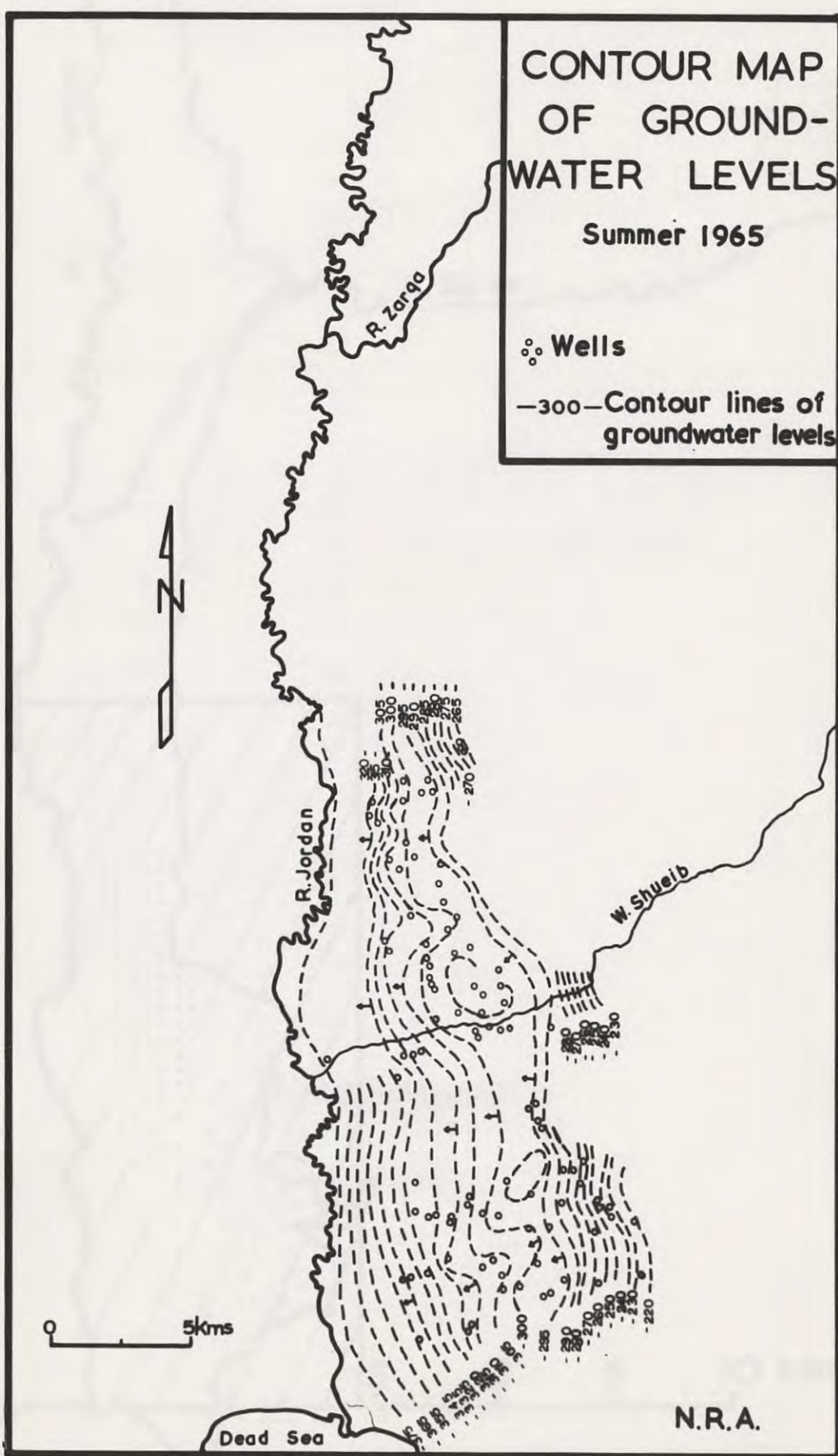


Figure. 2.9.

DISTRIBUTION OF PUMPED WELLS IN MARCH 1966

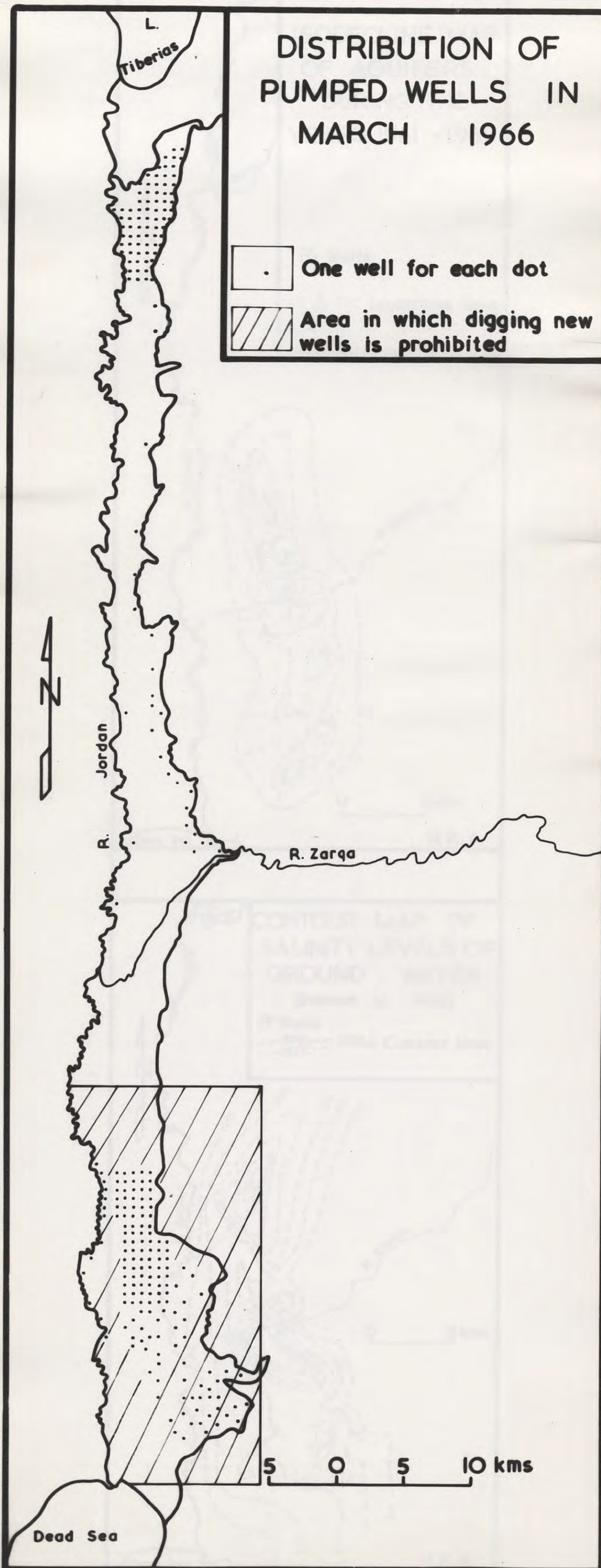


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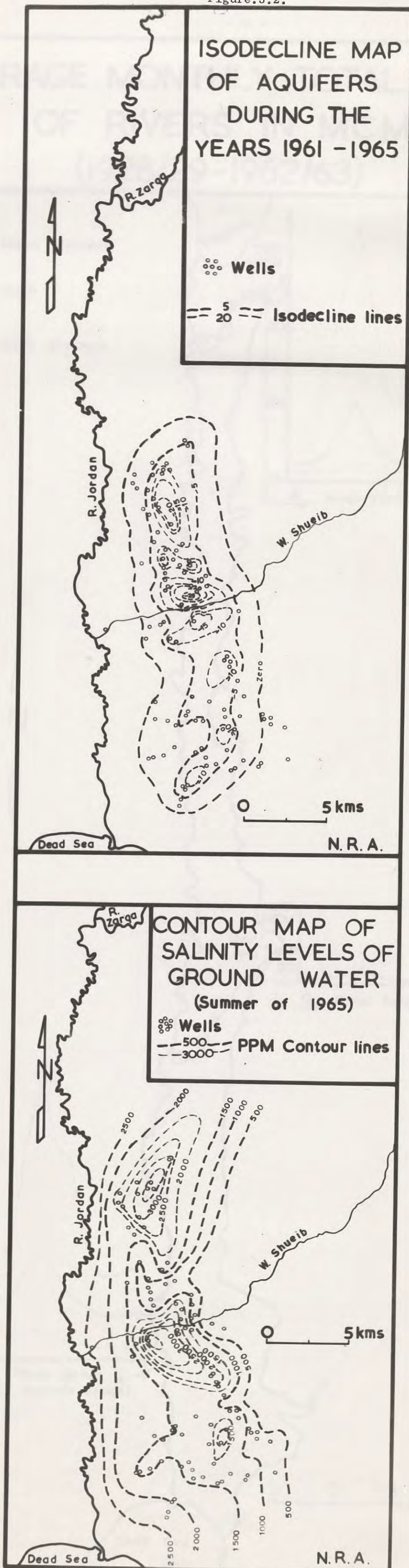


Figure. 3.3.

AVERAGE MONTHLY TOTAL FLOW OF RIVERS IN MCM. (1928/29-1962/63)

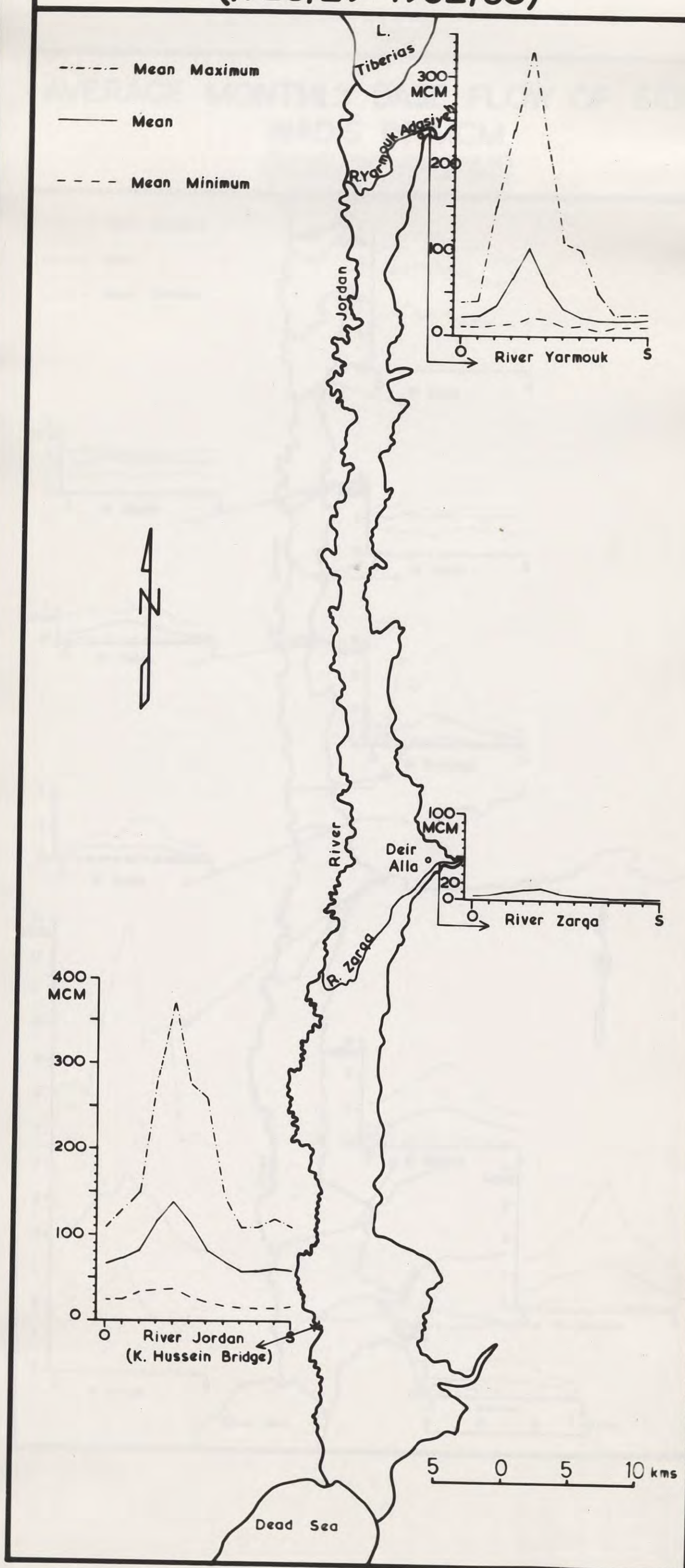


Figure. 3.4.

AVERAGE MONTHLY BASE FLOW OF SIDE WADIS IN MCM (1928/29-1962/63)

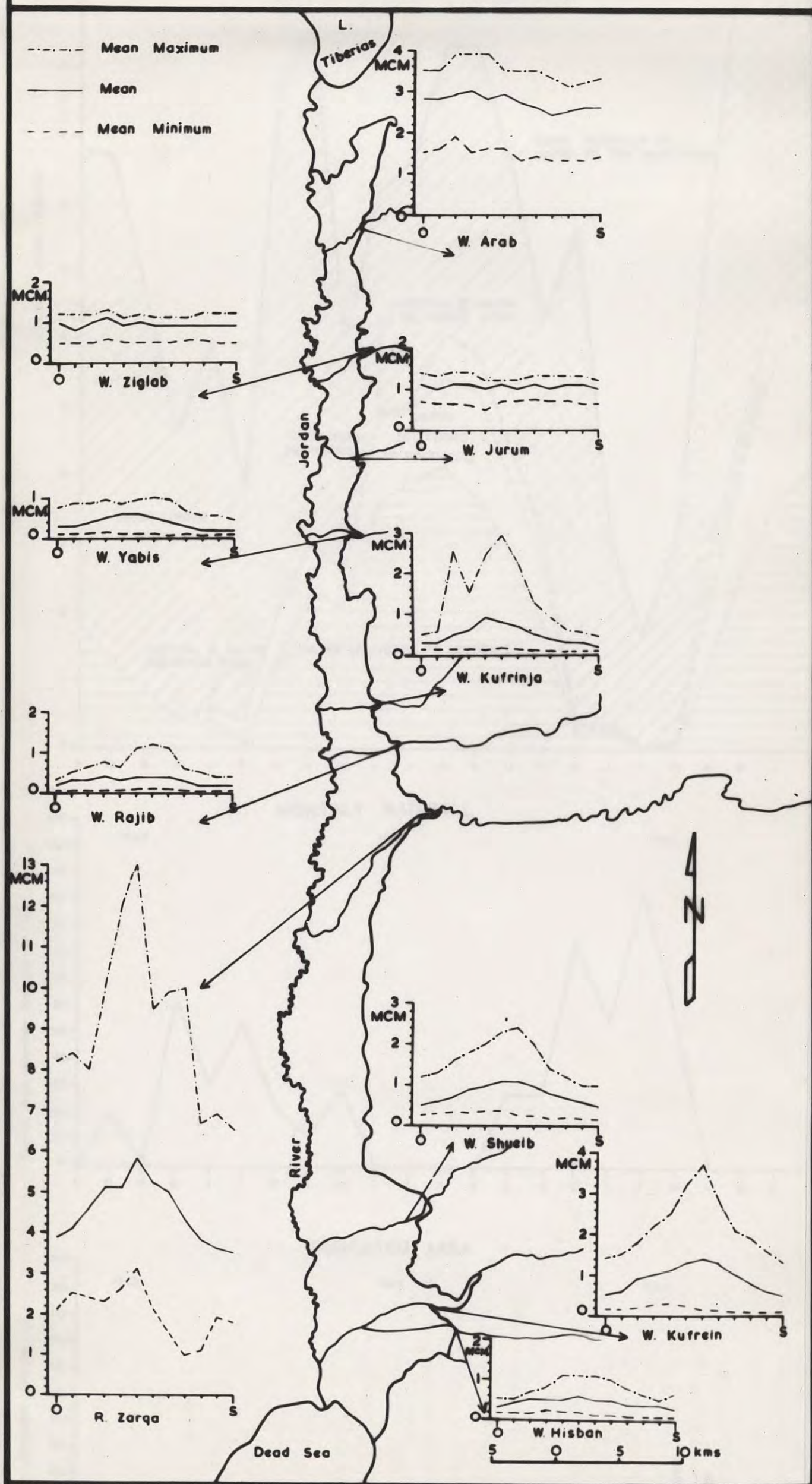


Figure. 3.5.

WATER USE BY EAST GHOR IRRIGATION PROJECT (1962 - 1964)

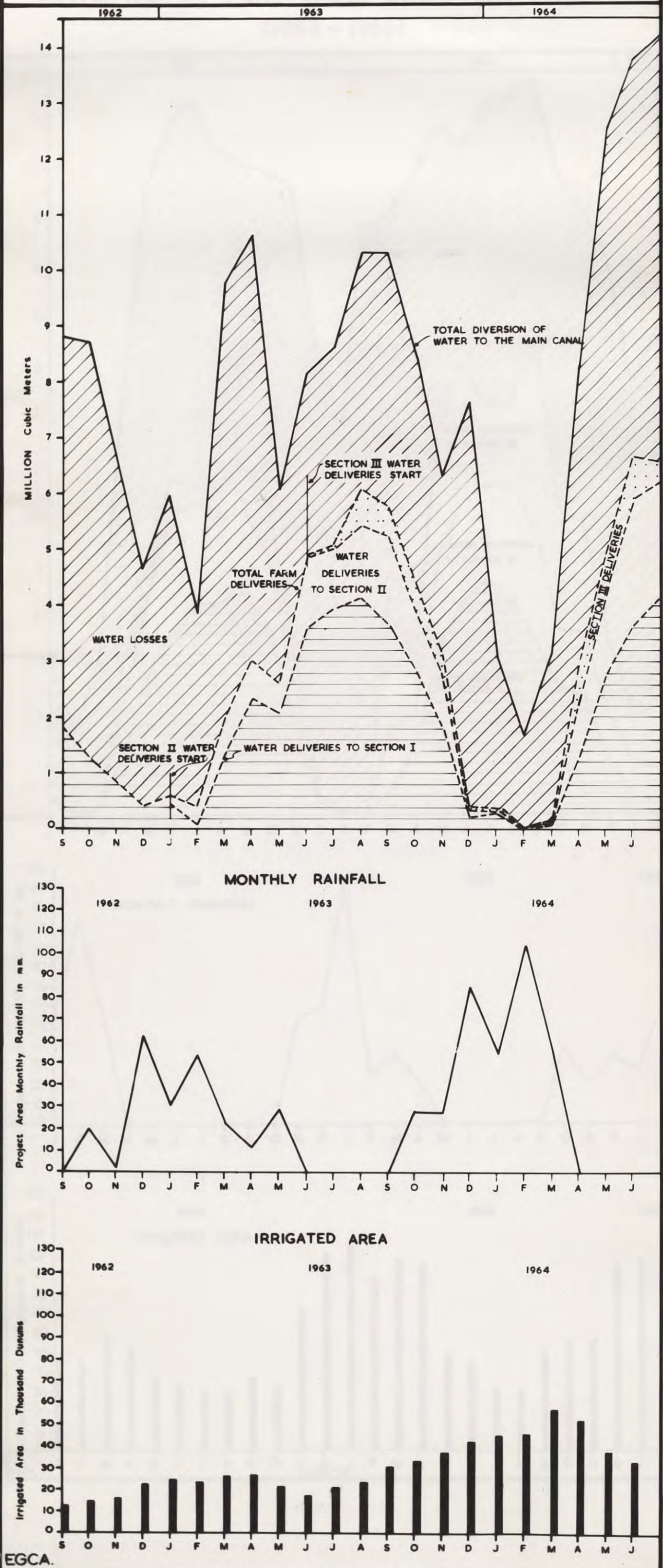


Figure. 3.6.

WATER USE BY EAST GHOR IRRIGATION PROJECT (1964 - 1966)

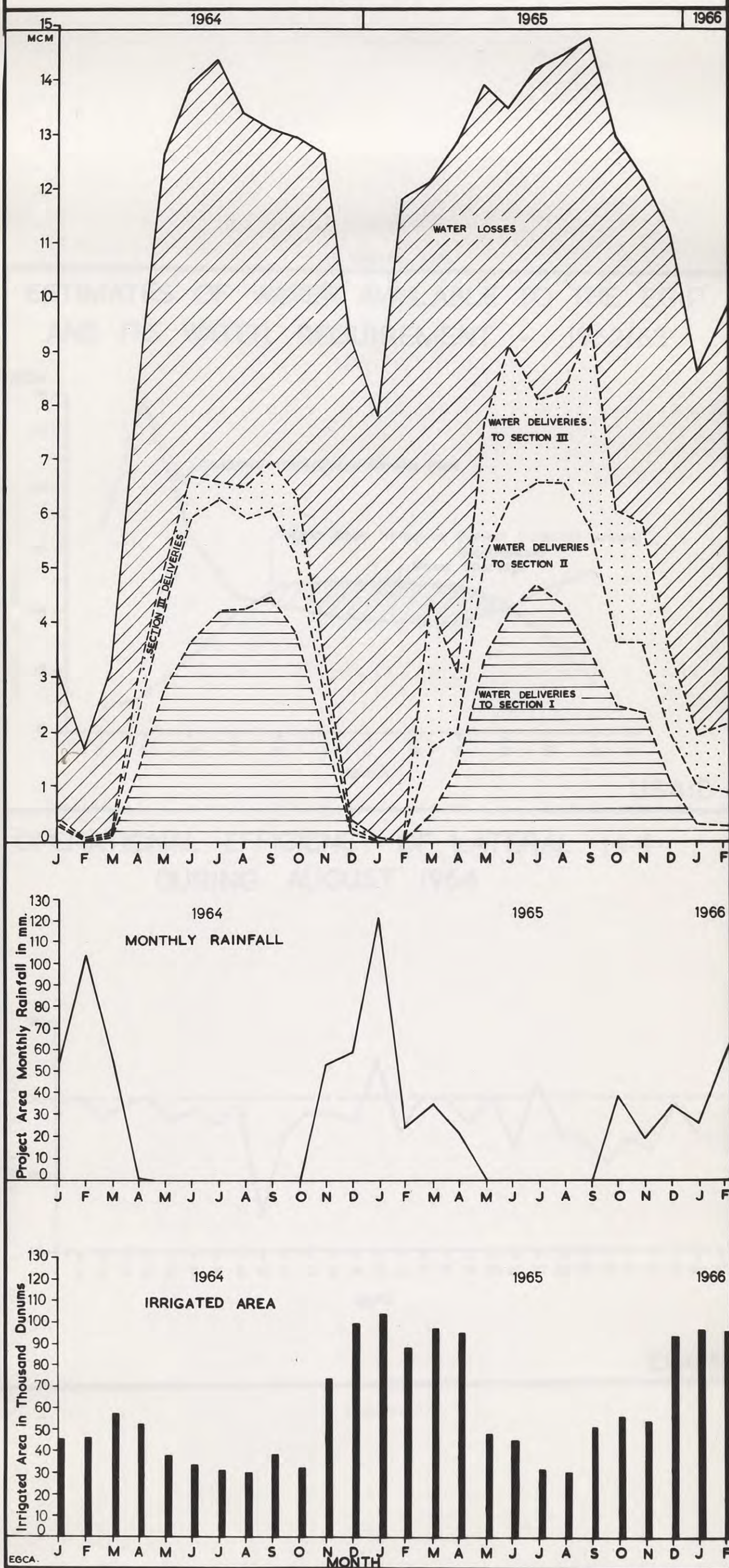
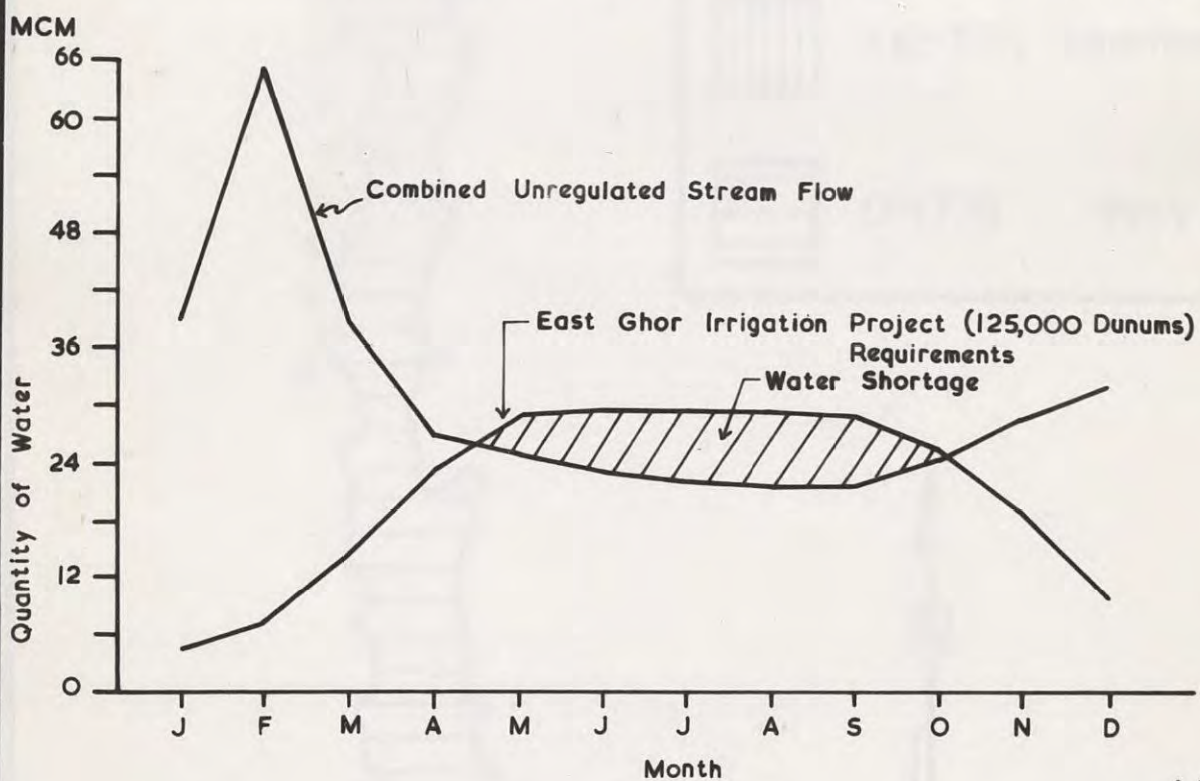


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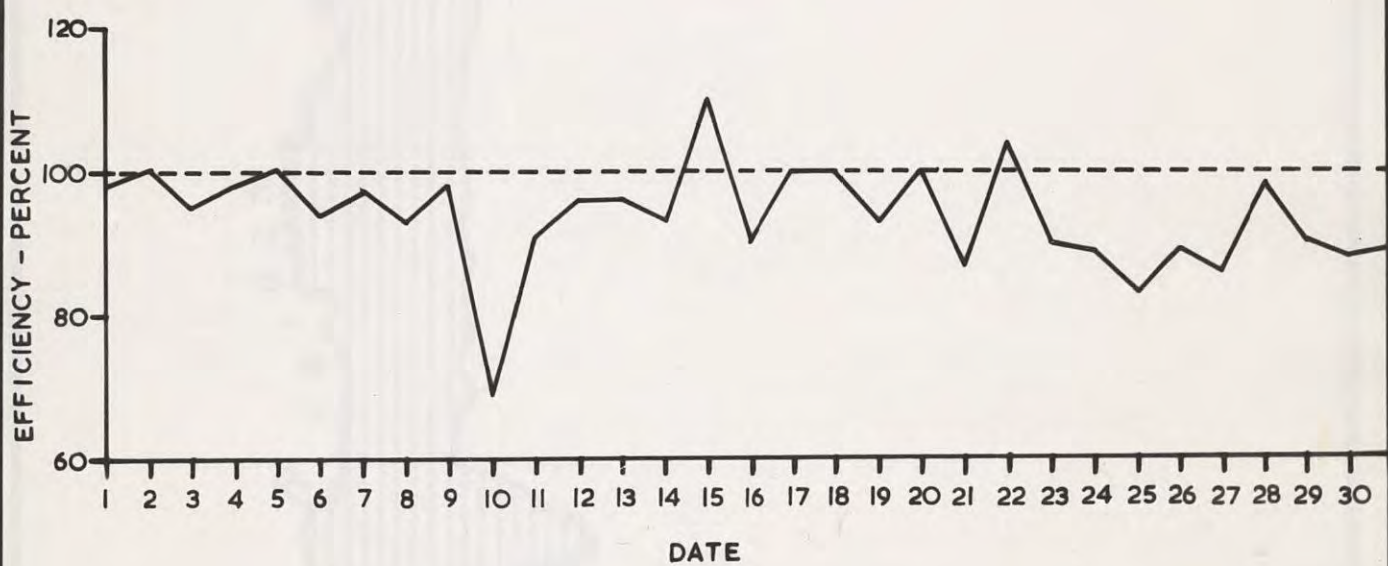
Figure. 3.8.

ESTIMATES OF WATER AVAILABLE TO THE 'EGIP' AND ITS WATER REQUIREMENT - 1962/63



USAID.

OPERATIONAL EFFICIENCY OF LATERAL 14.4 DURING AUGUST 1964



EGCA.

Figure. 3.9.

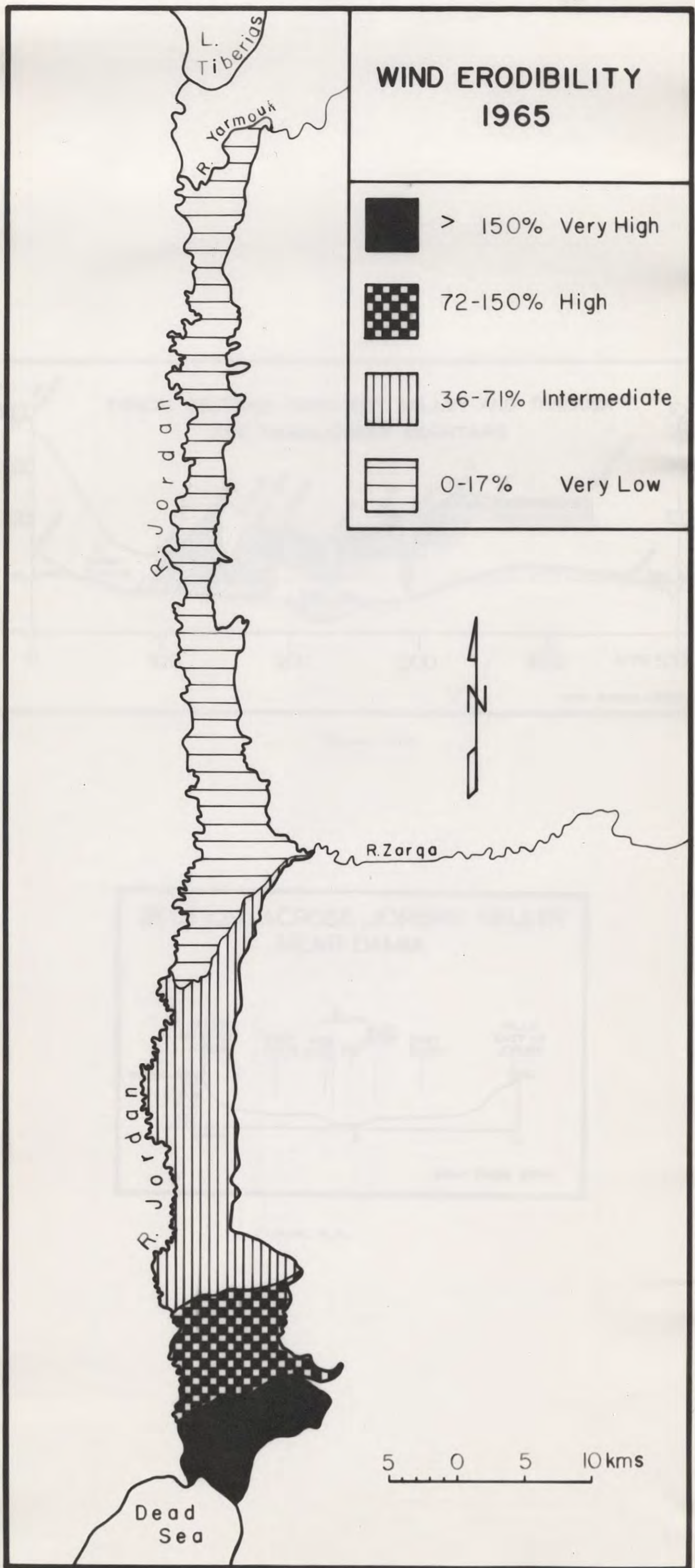


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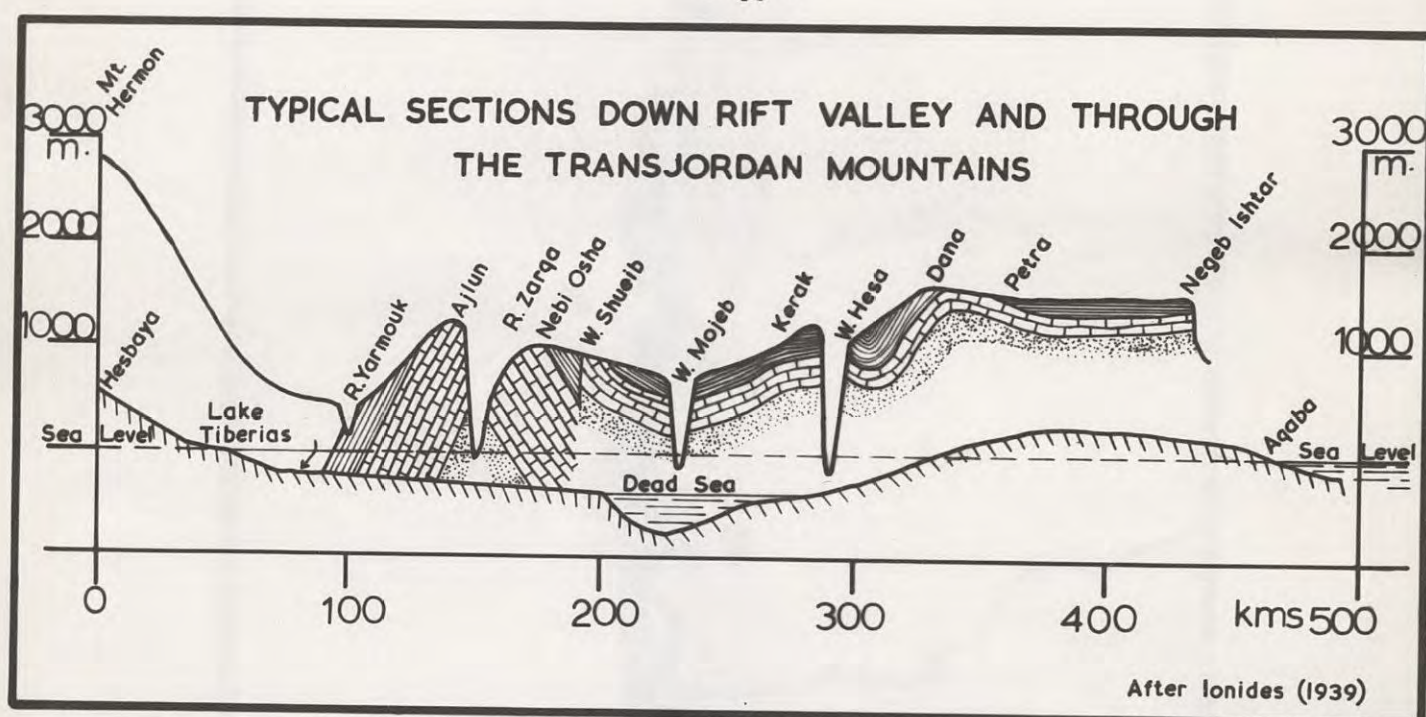


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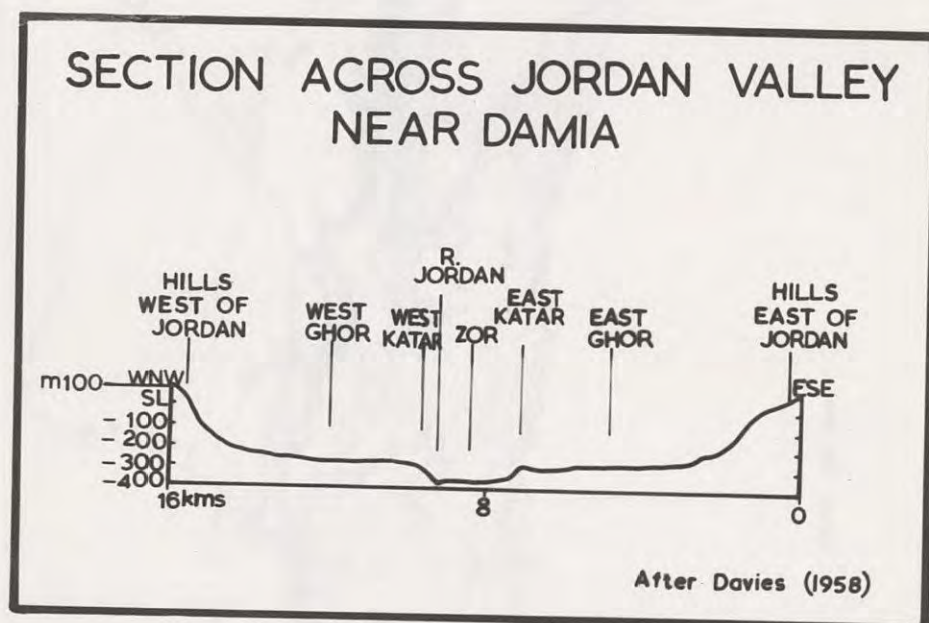


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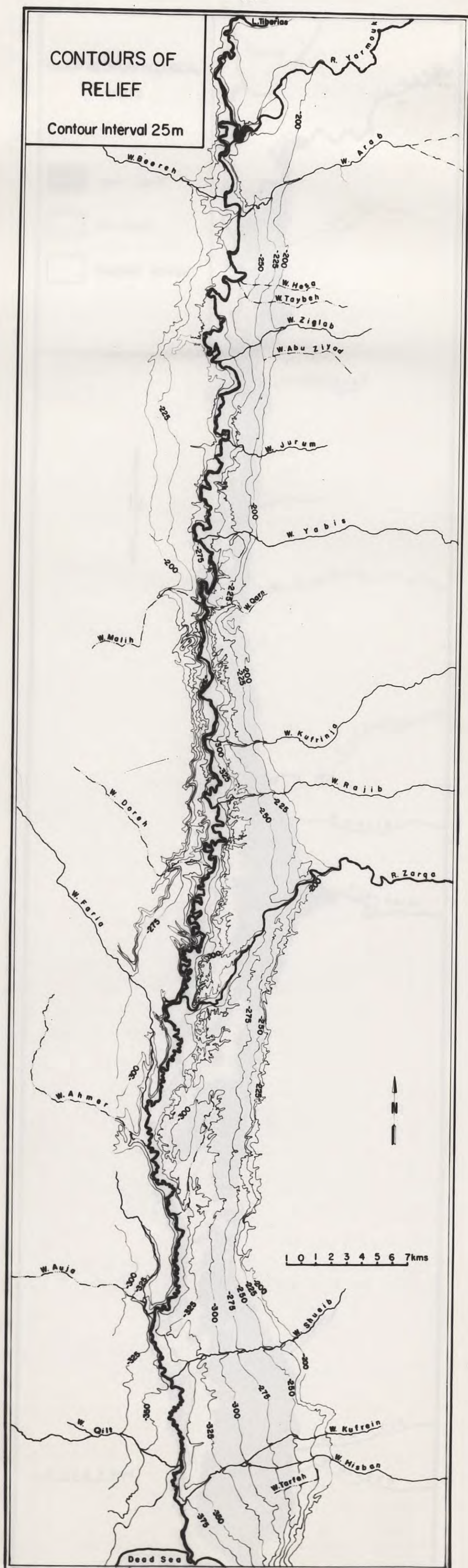


Figure. 4.3.



Figure. 4.5.

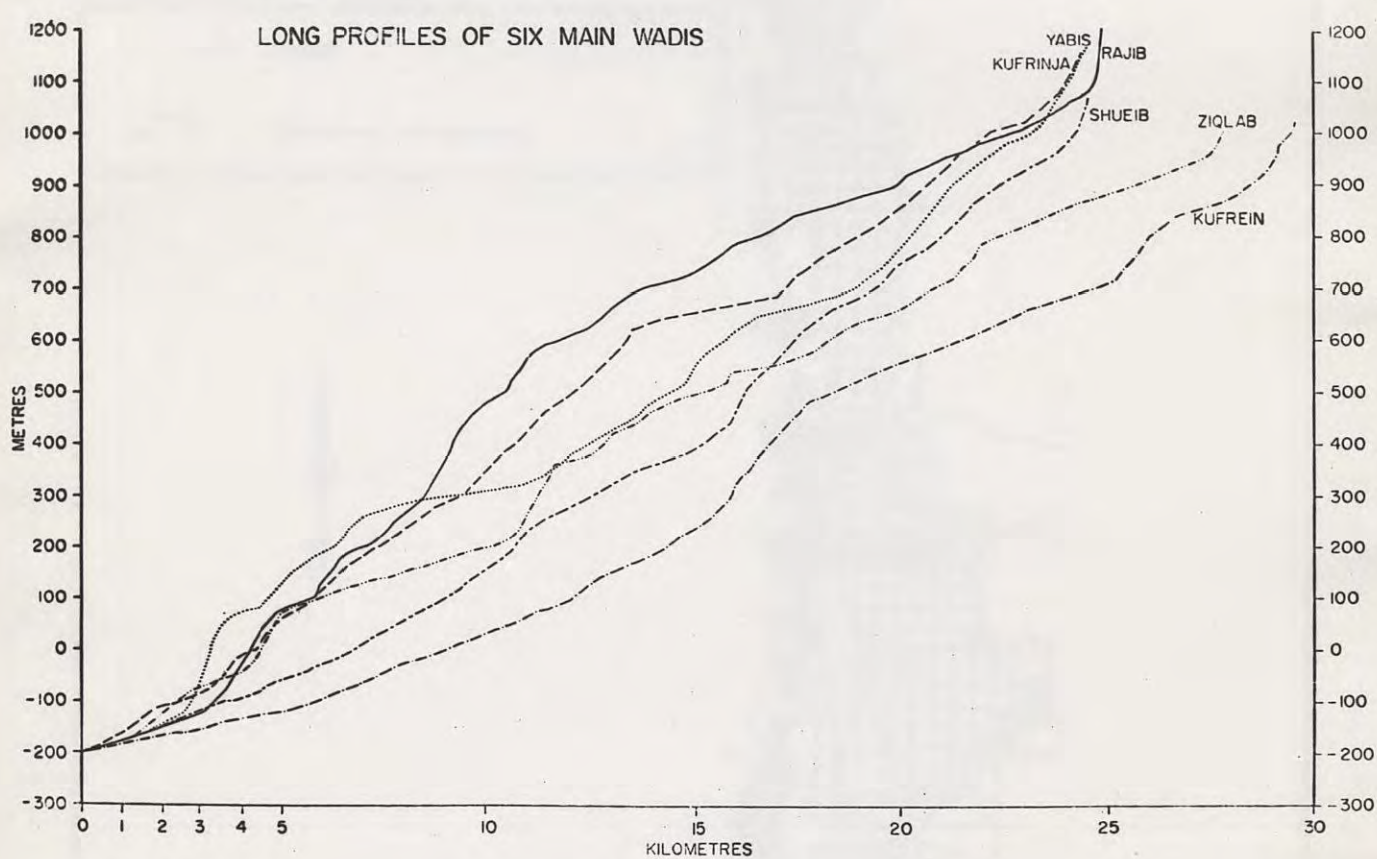


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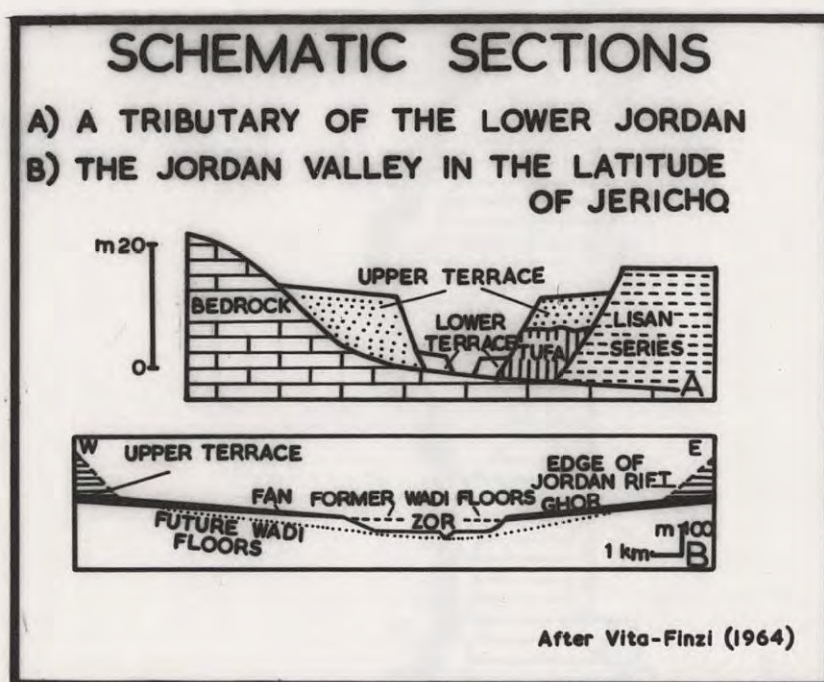


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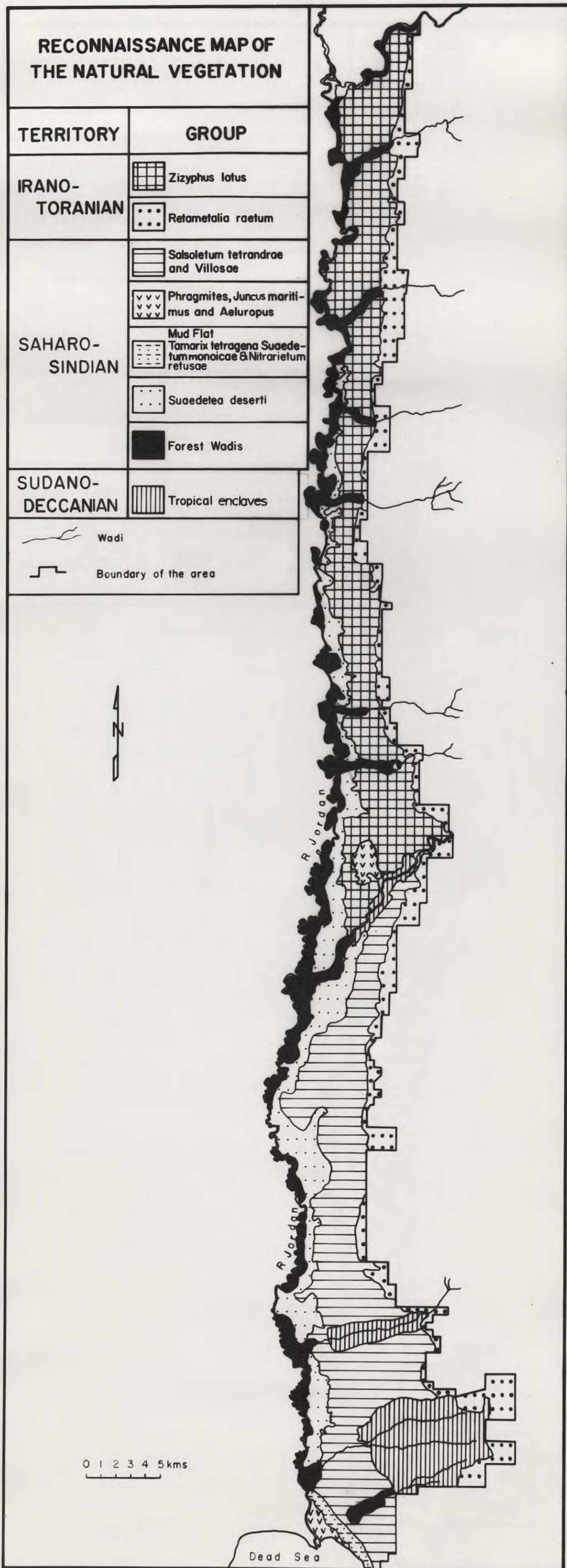


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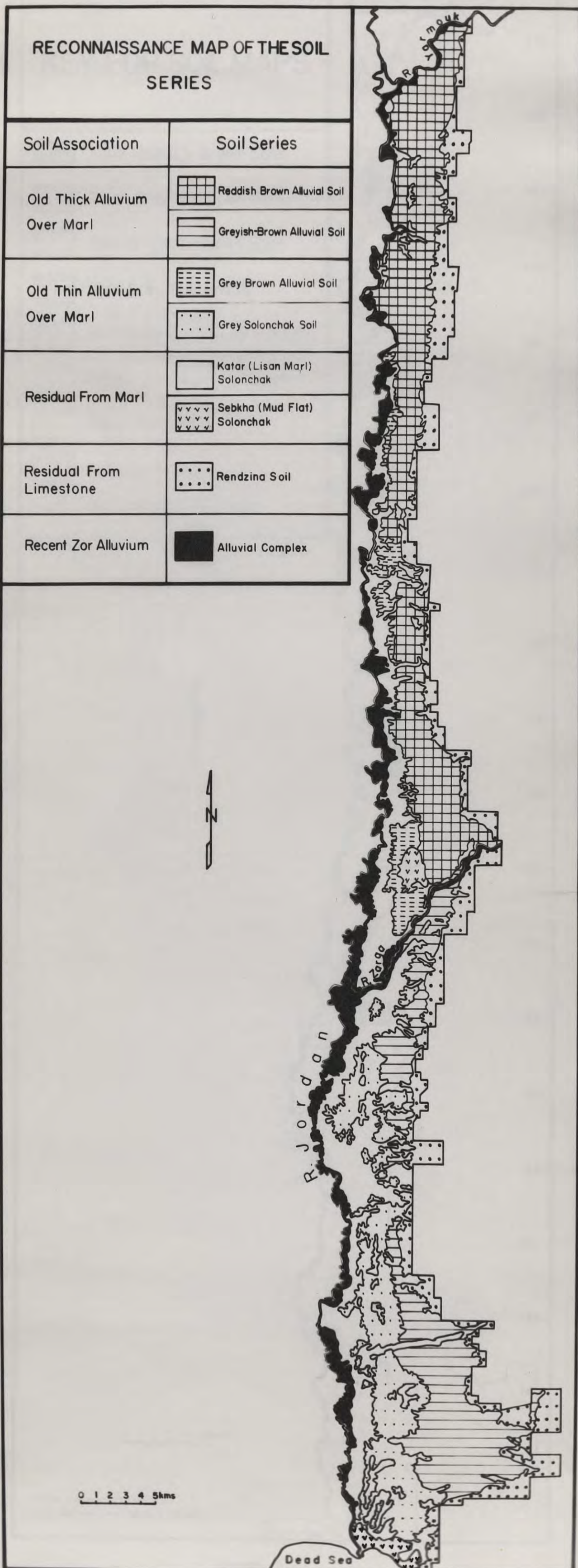


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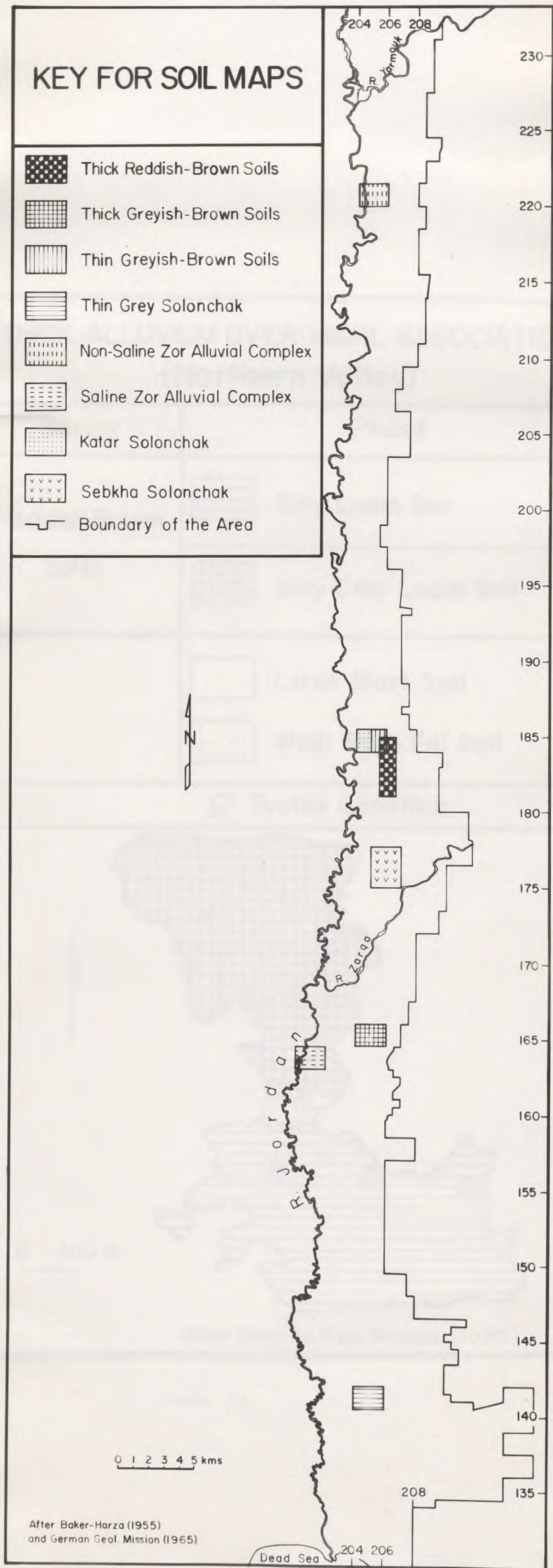


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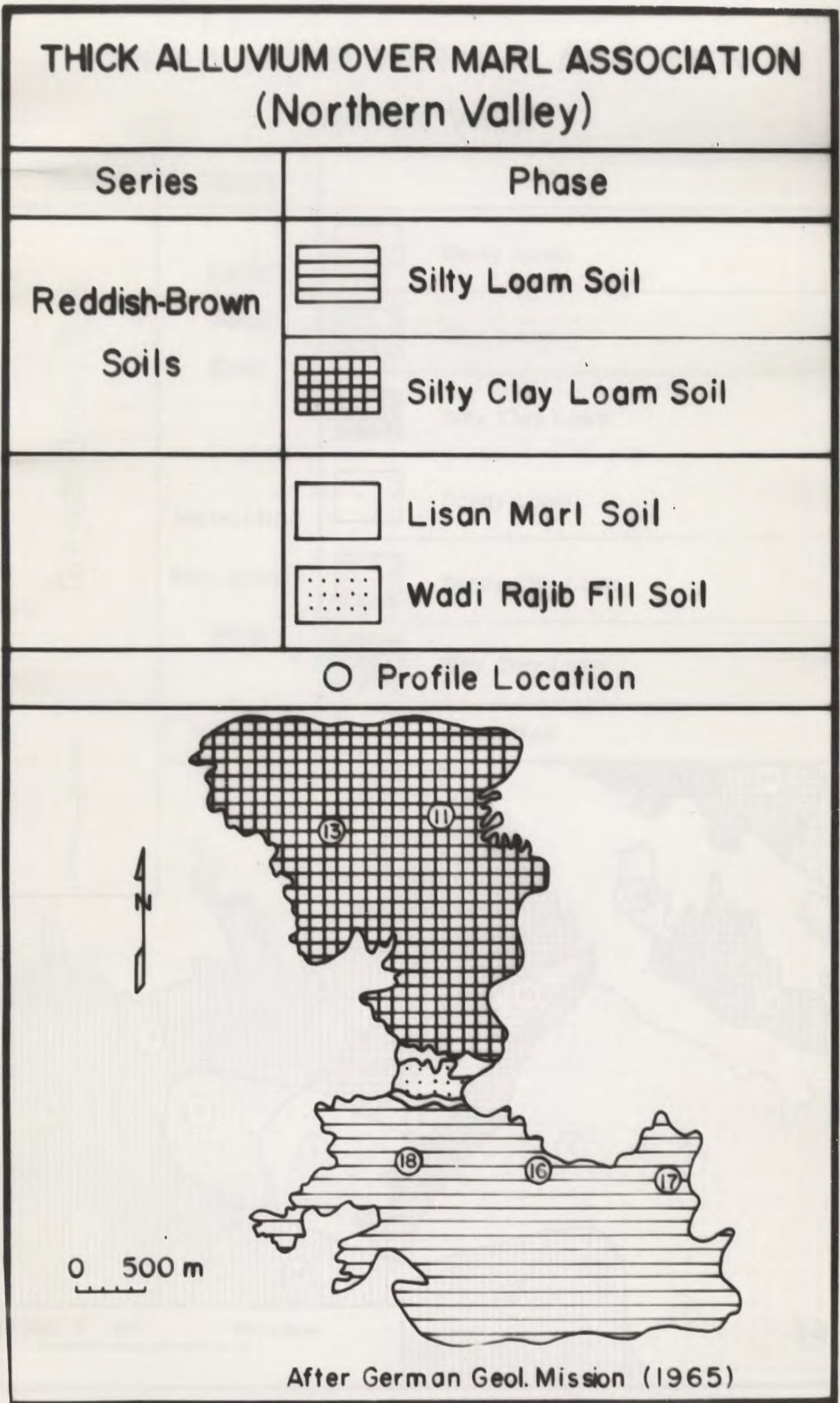


Figure. 5.3.

THICK ALLUVIUM OVER MARL ASSOCIATION (Southern Valley)

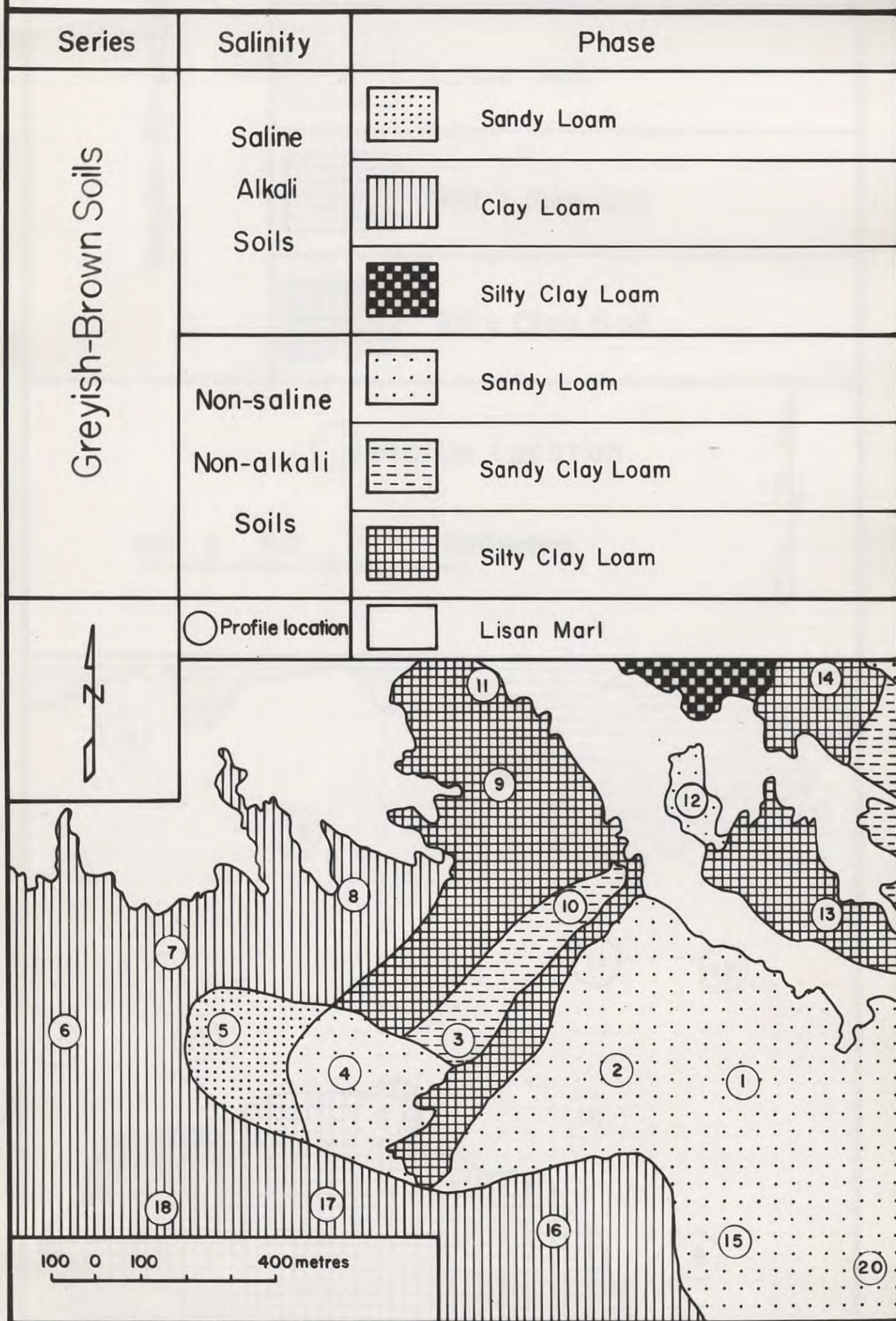


Figure.5.4.

THIN ALLUVIUM OVER MARL ASSOCIATION (Northern Valley)

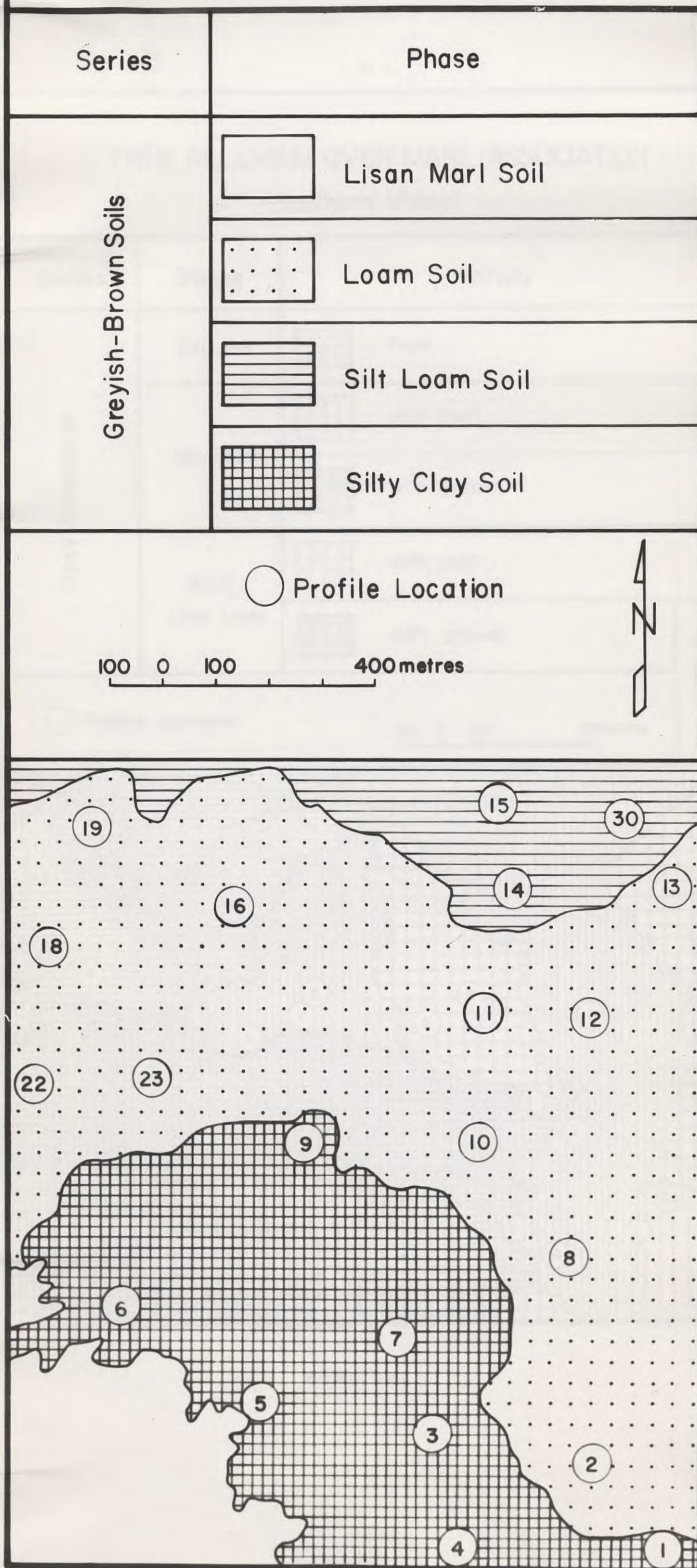


Figure. 5.5.

THIN ALLUVIUM OVER MARL ASSOCIATION (Southern Valley)

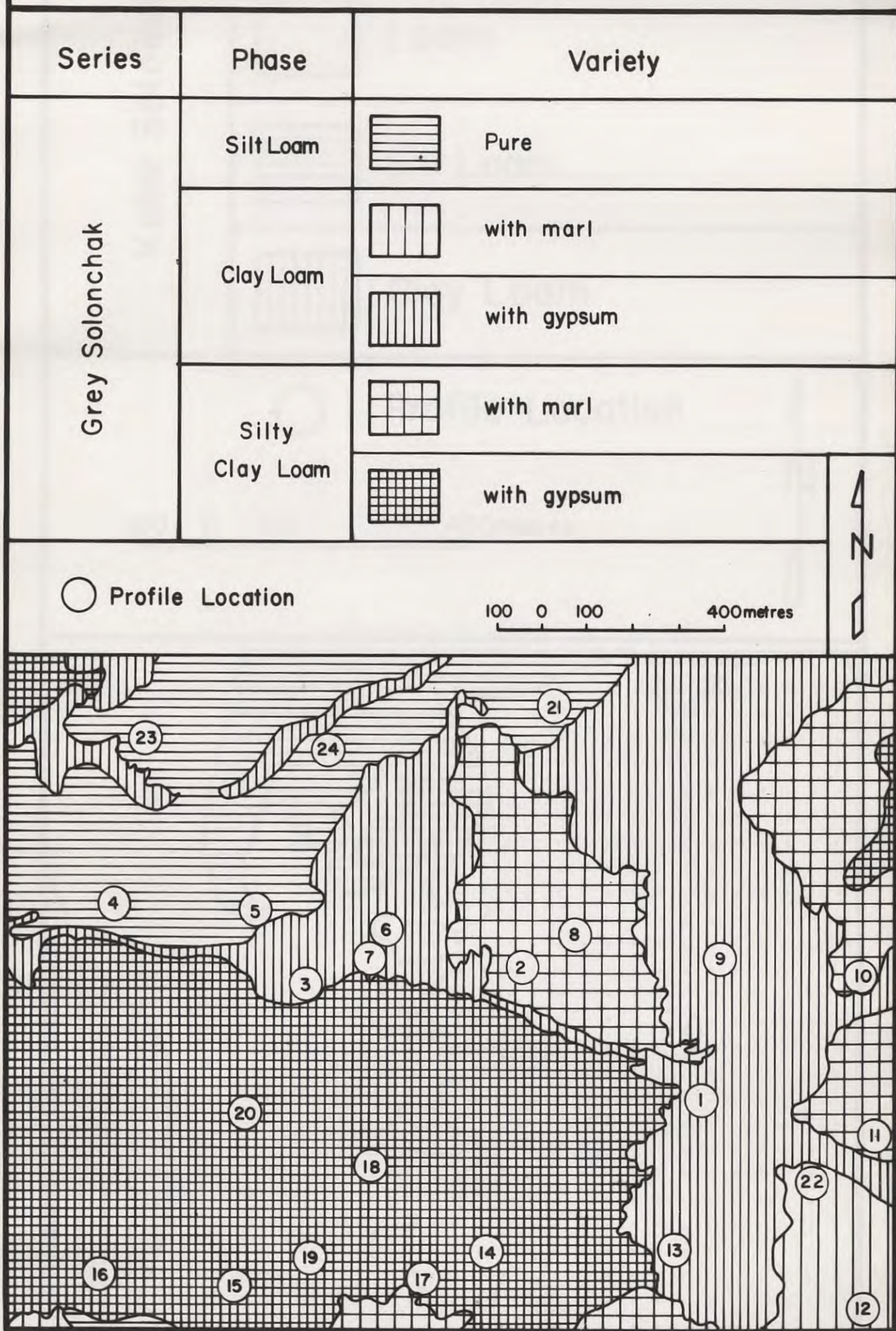


Figure. 5.6.

RESIDUAL FROM MARL ASSOCIATION

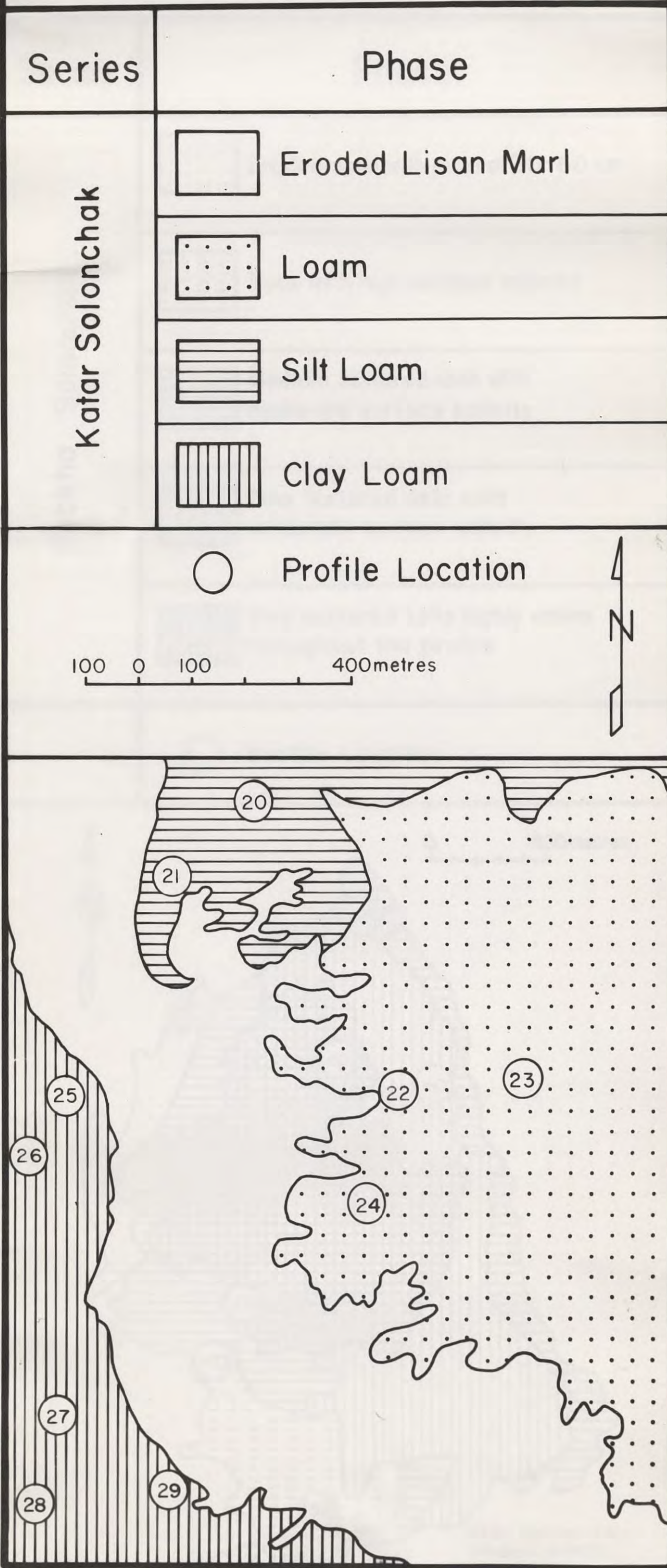
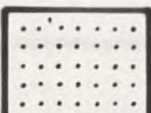



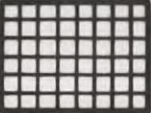



Figure. 5.7.

RESIDUAL FROM MARL ASSOCIATION (Northern Valley)

Series	Phase
Sebkha Solonchak	 Eroded soils with marl at 30-60 cm
	 Soils with high surface salinity
	 Medium textured soils with moderate surface salinity
	 Fine textured soils with moderate surface salinity
	 Fine textured soils highly saline throughout the profile
	 Profile Location

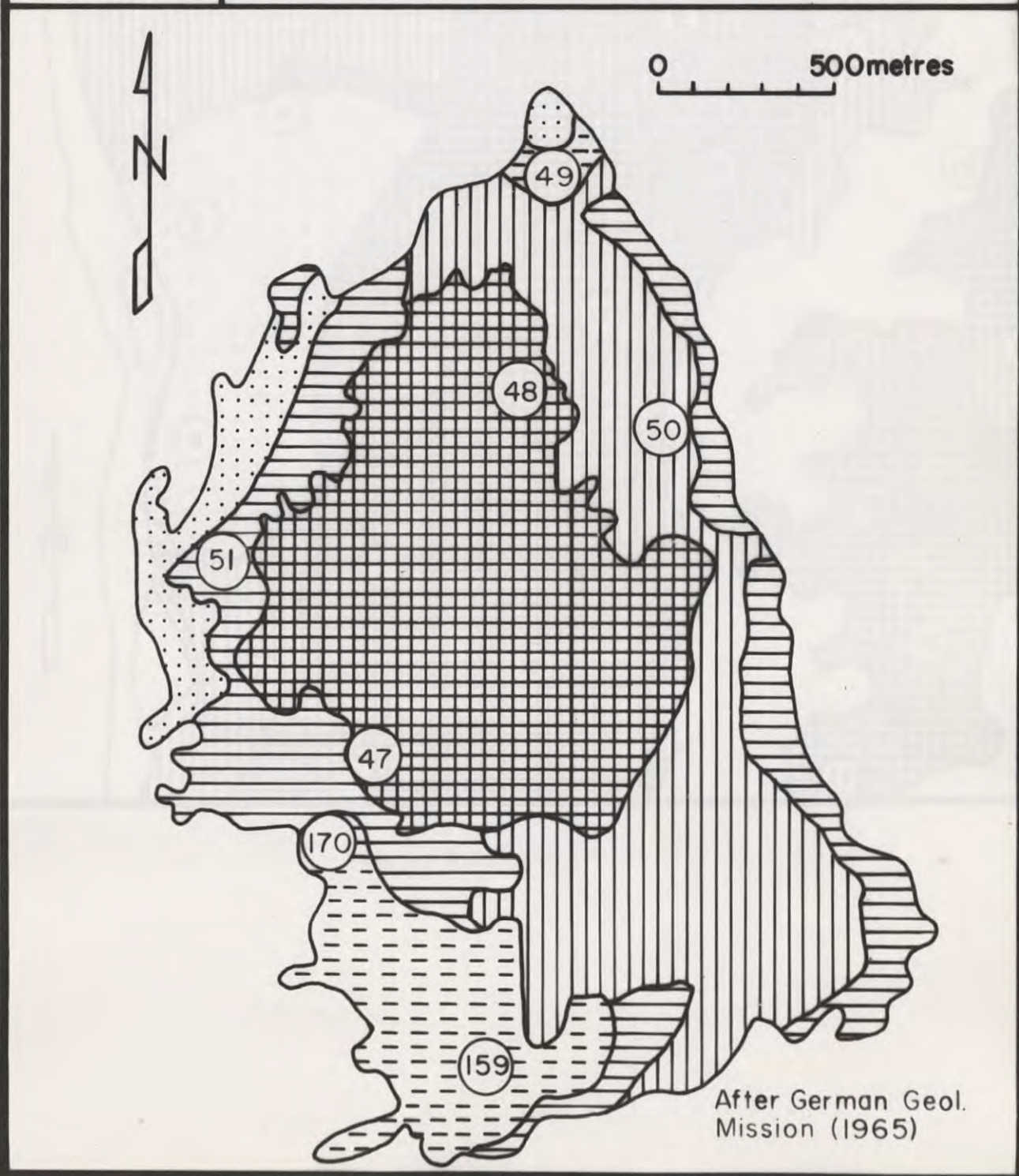


Figure. 5.8.

ALLUVIAL COMPLEX ASSOCIATION (Northern Zor)

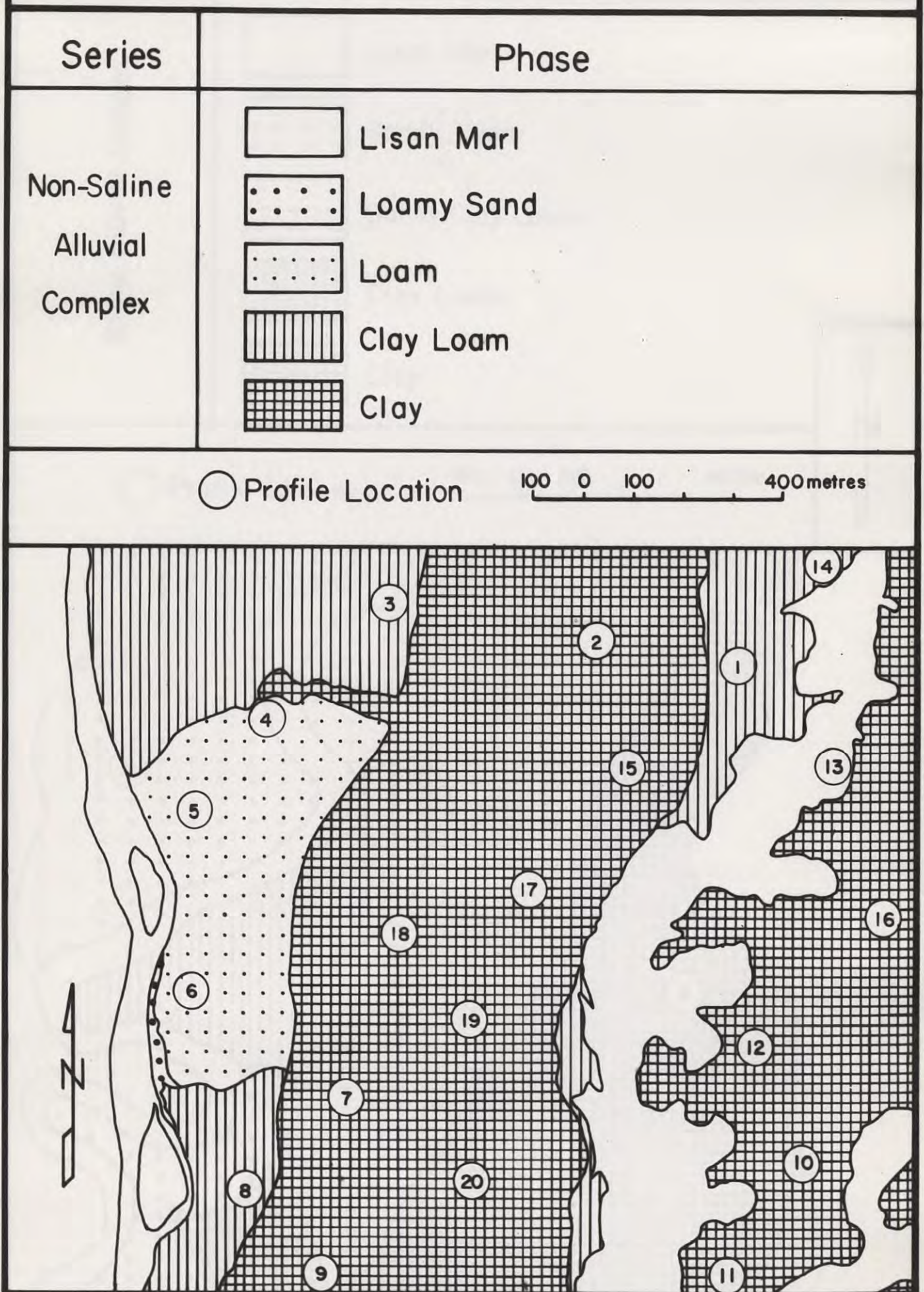


Figure. 5.9.

ALLUVIAL COMPLEX ASSOCIATION (Southern Zor)

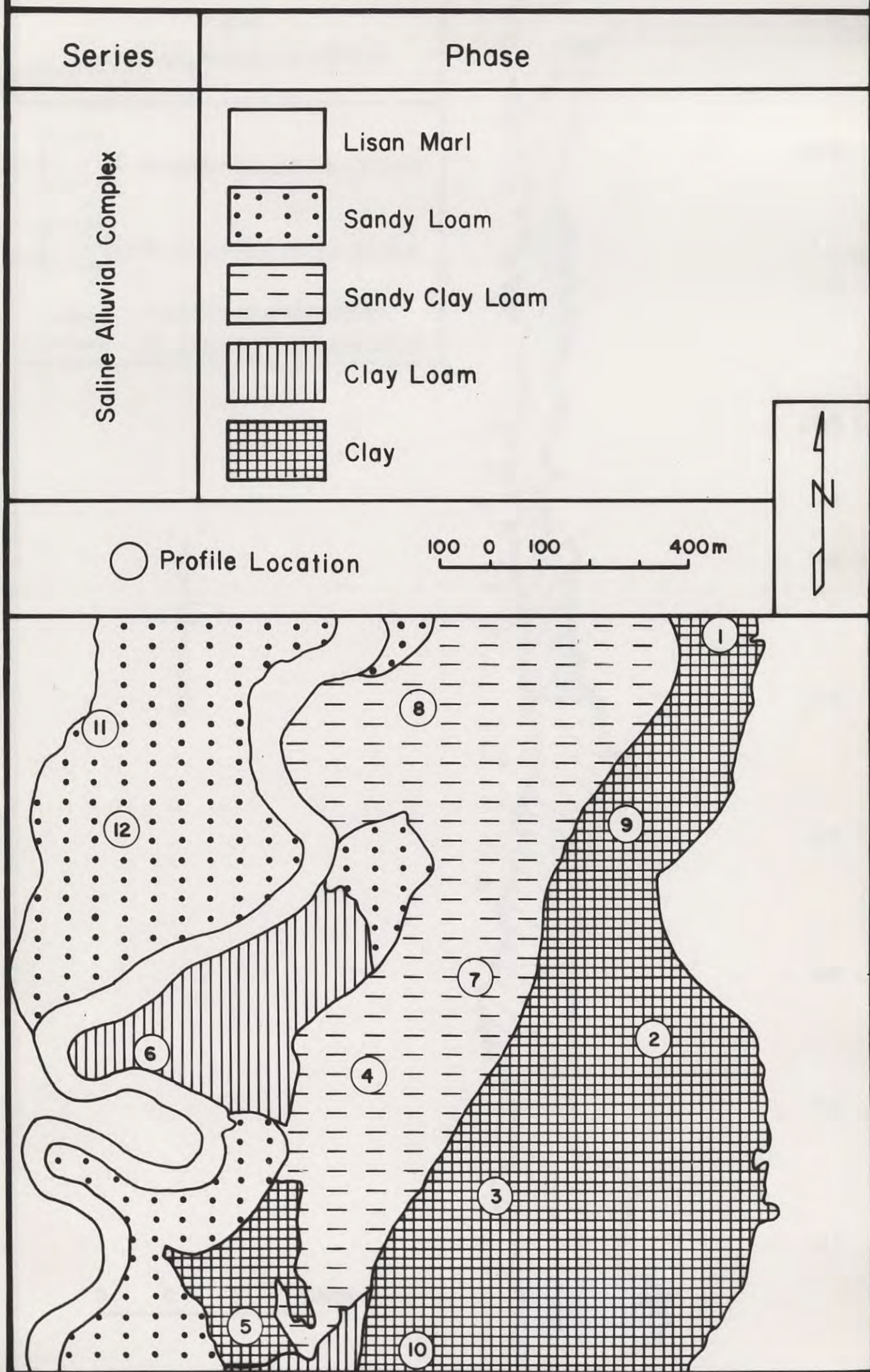


Figure. 5.10.

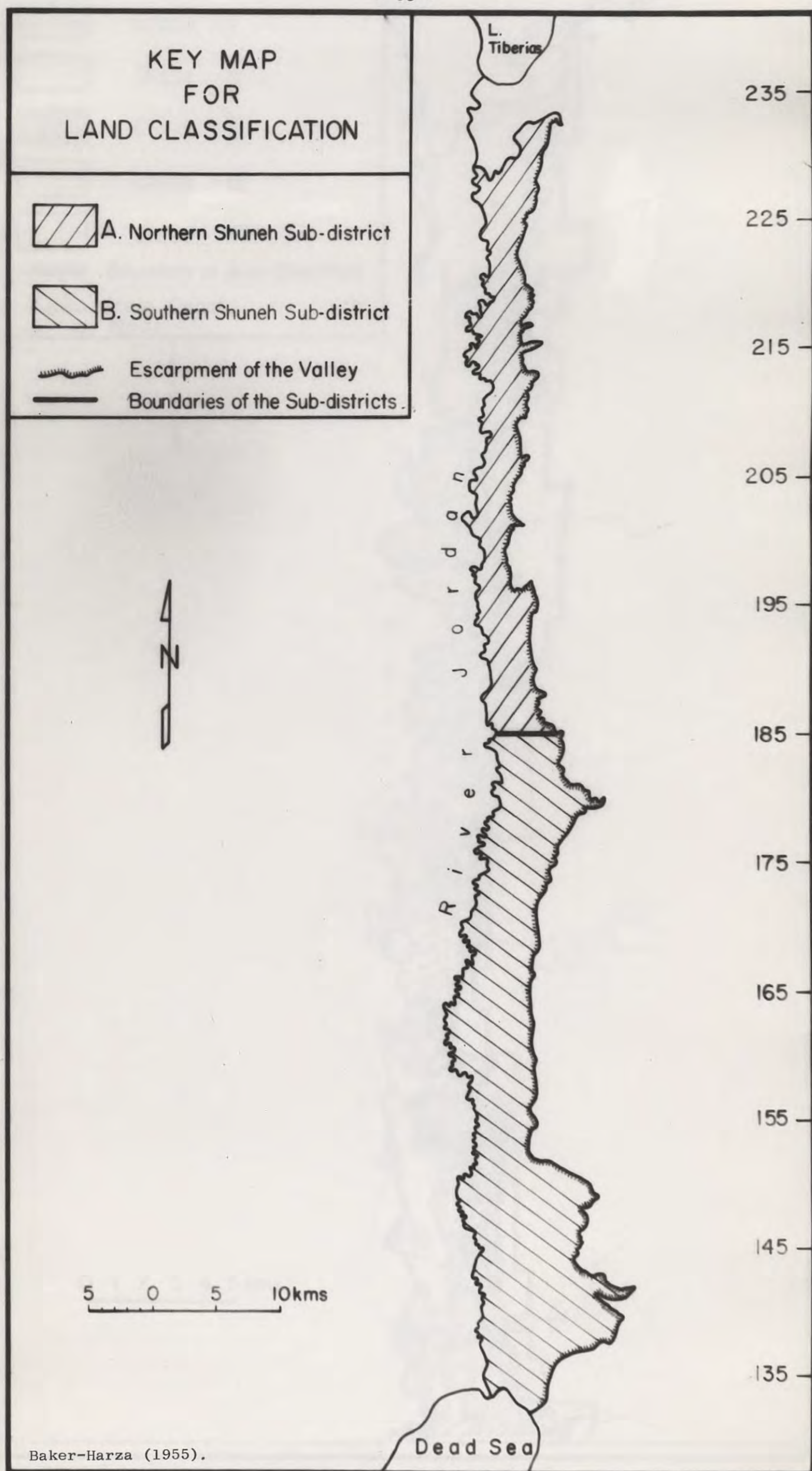


Figure. 6.1.

ALLUVIAL COMPLEX ASSOCIATION (Southern Zor)

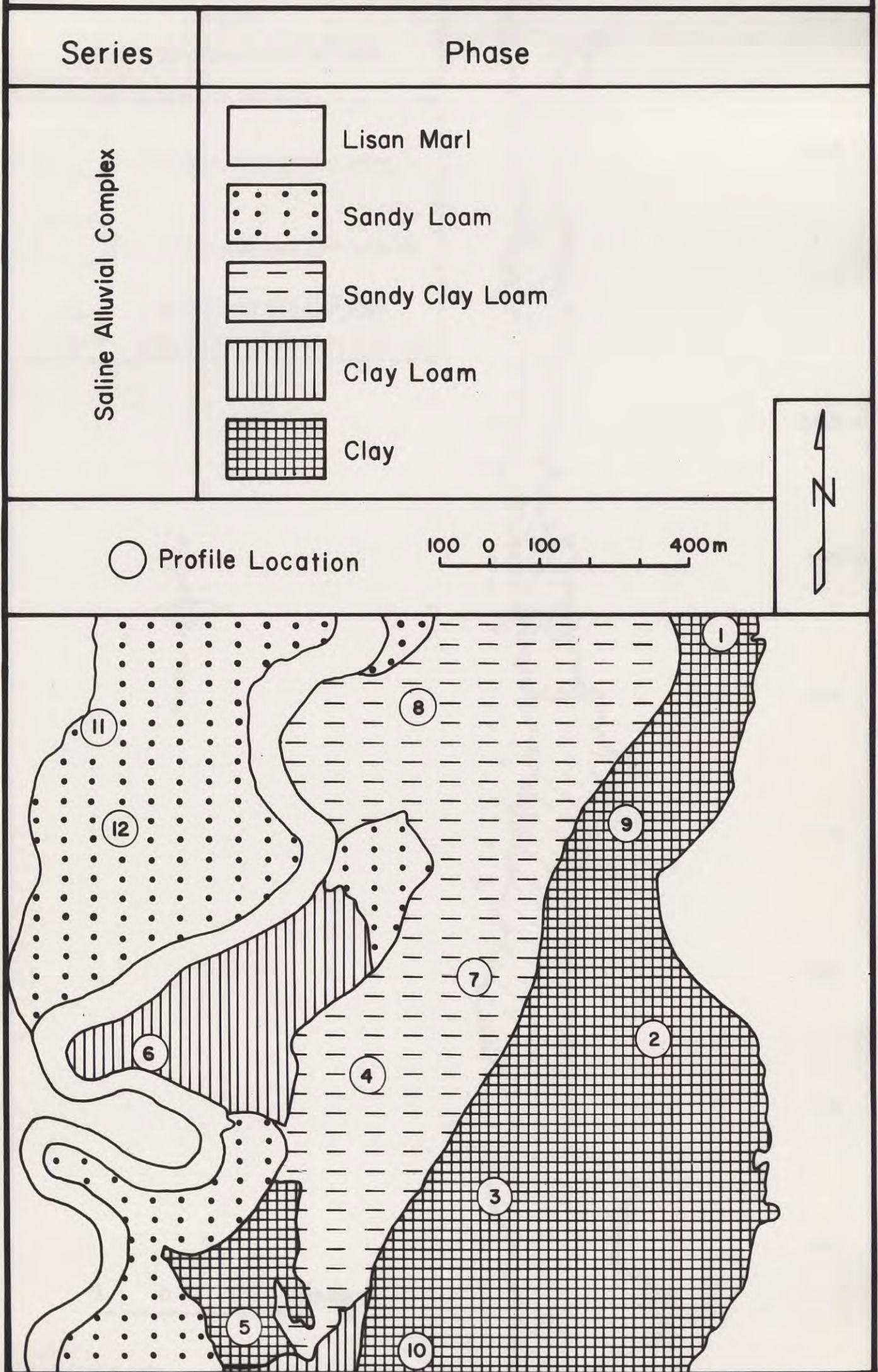


Figure. 5.10.

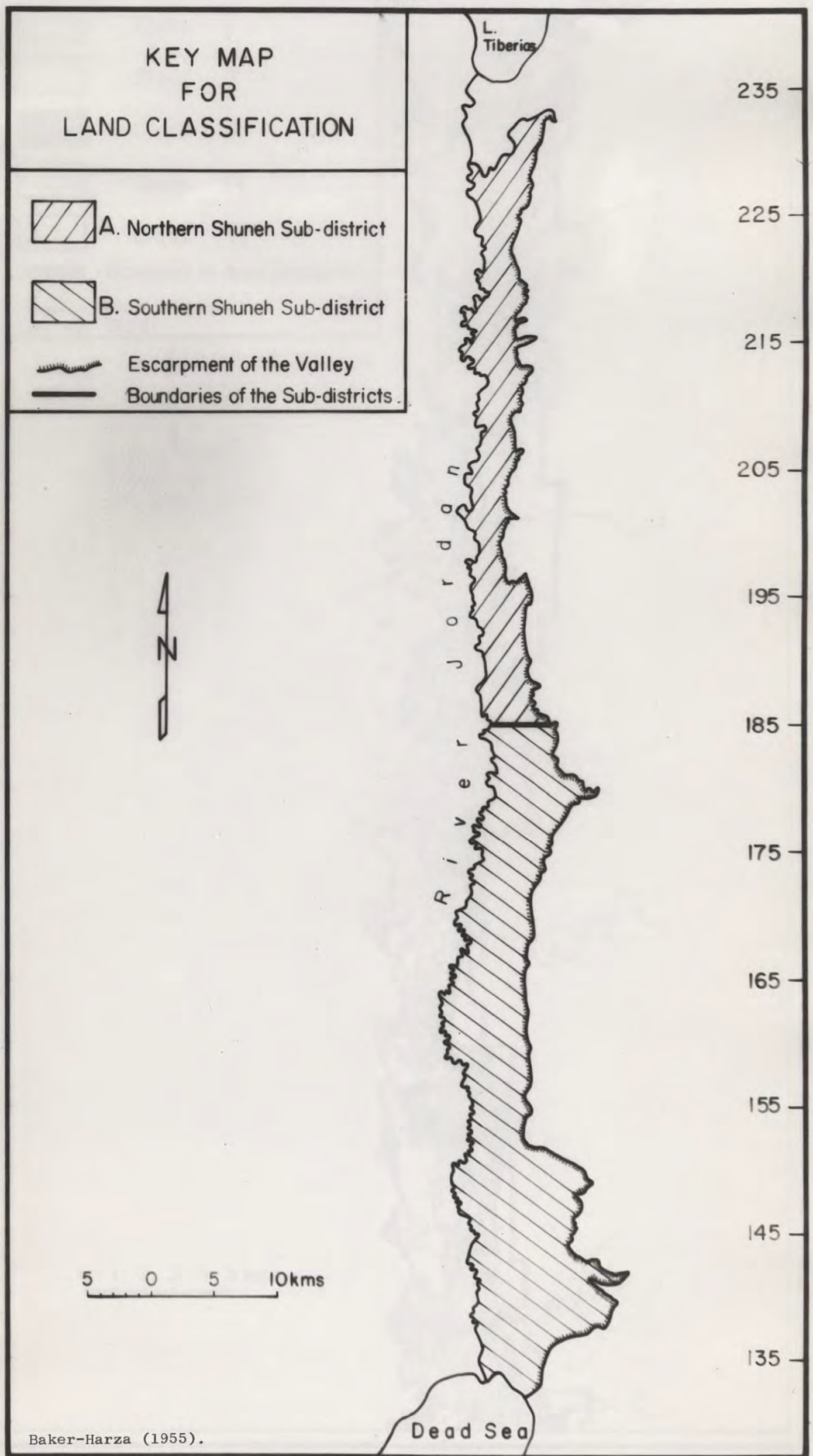


Figure. 6.1.

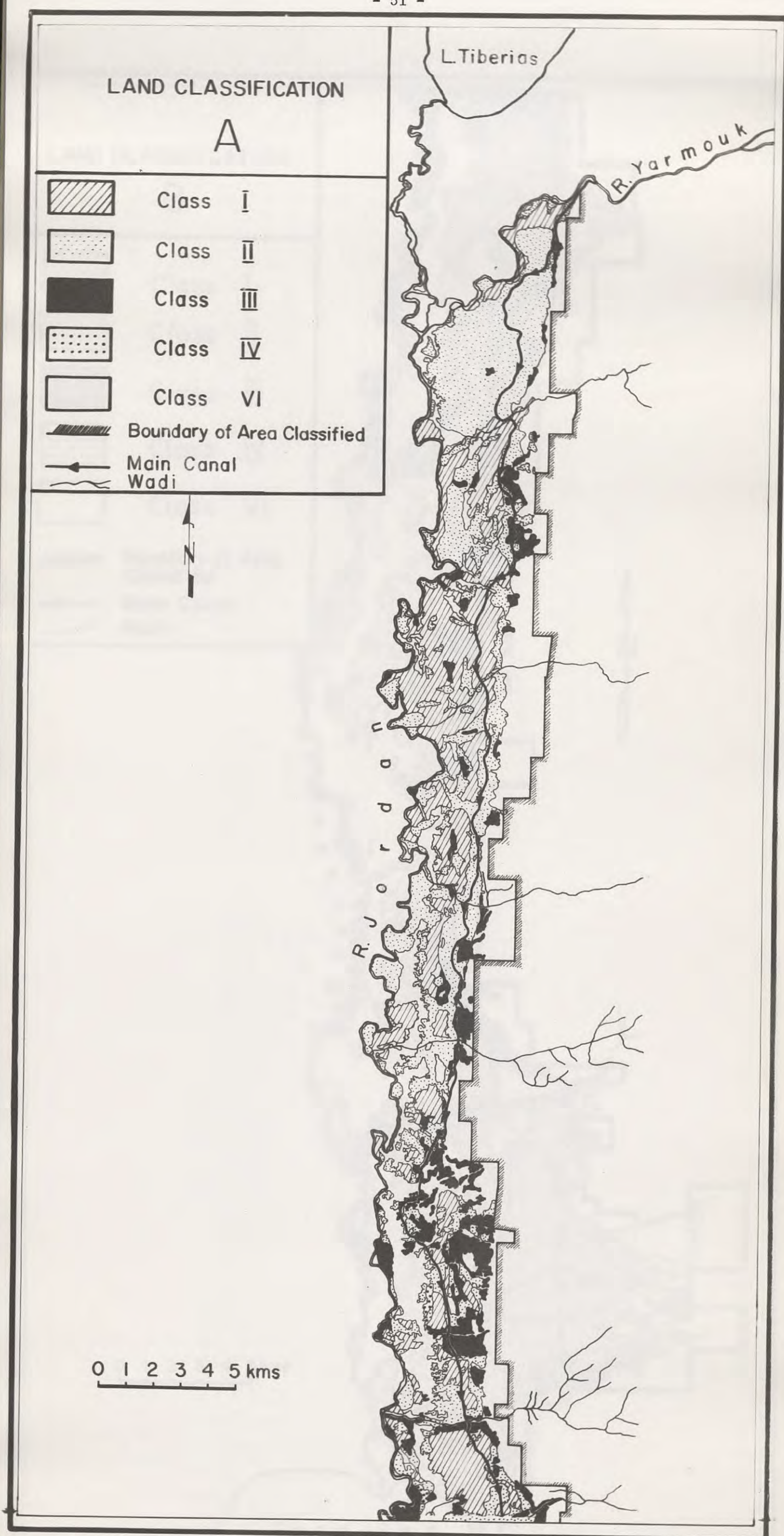


Figure. 6.2.

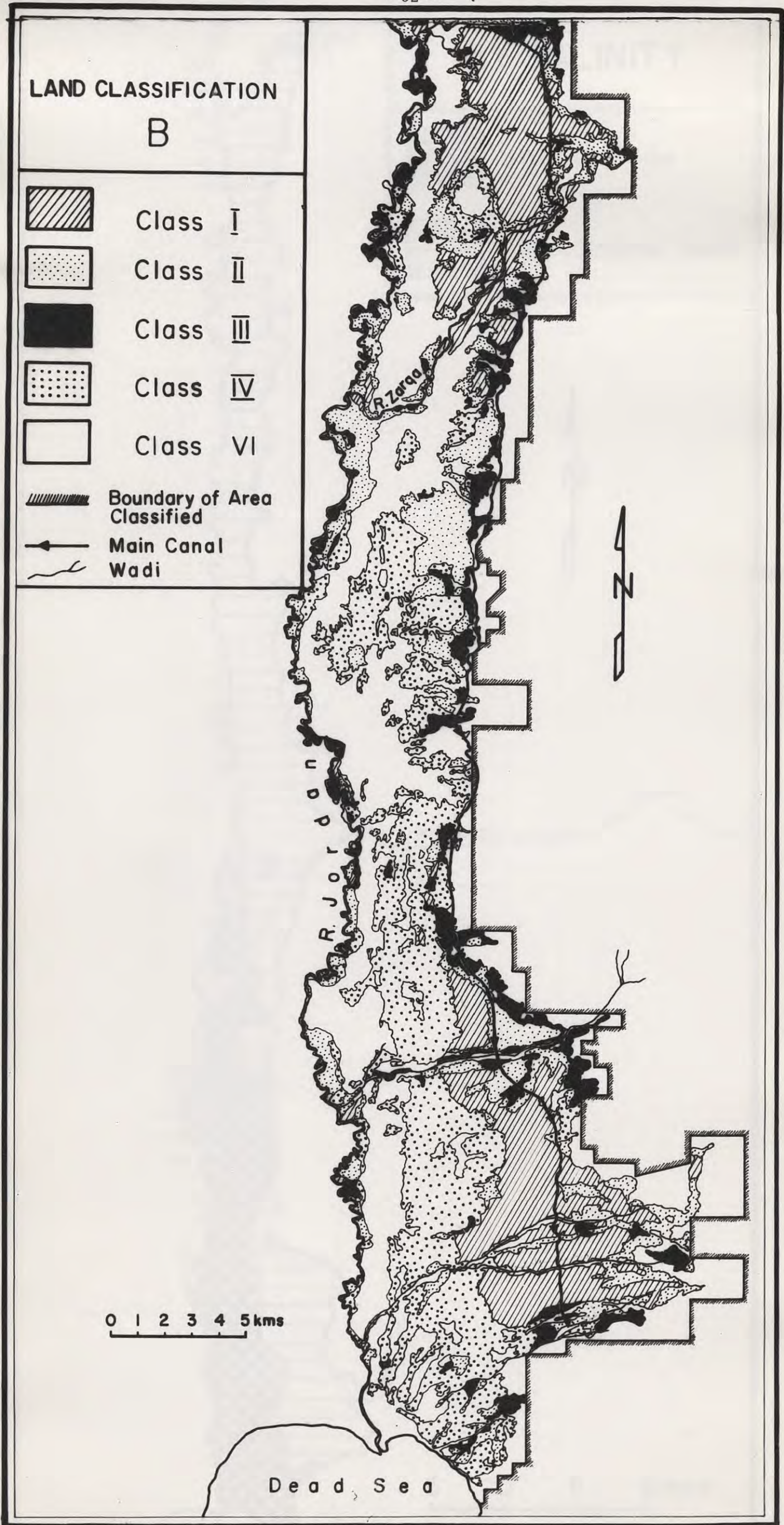


Figure. 6.3.

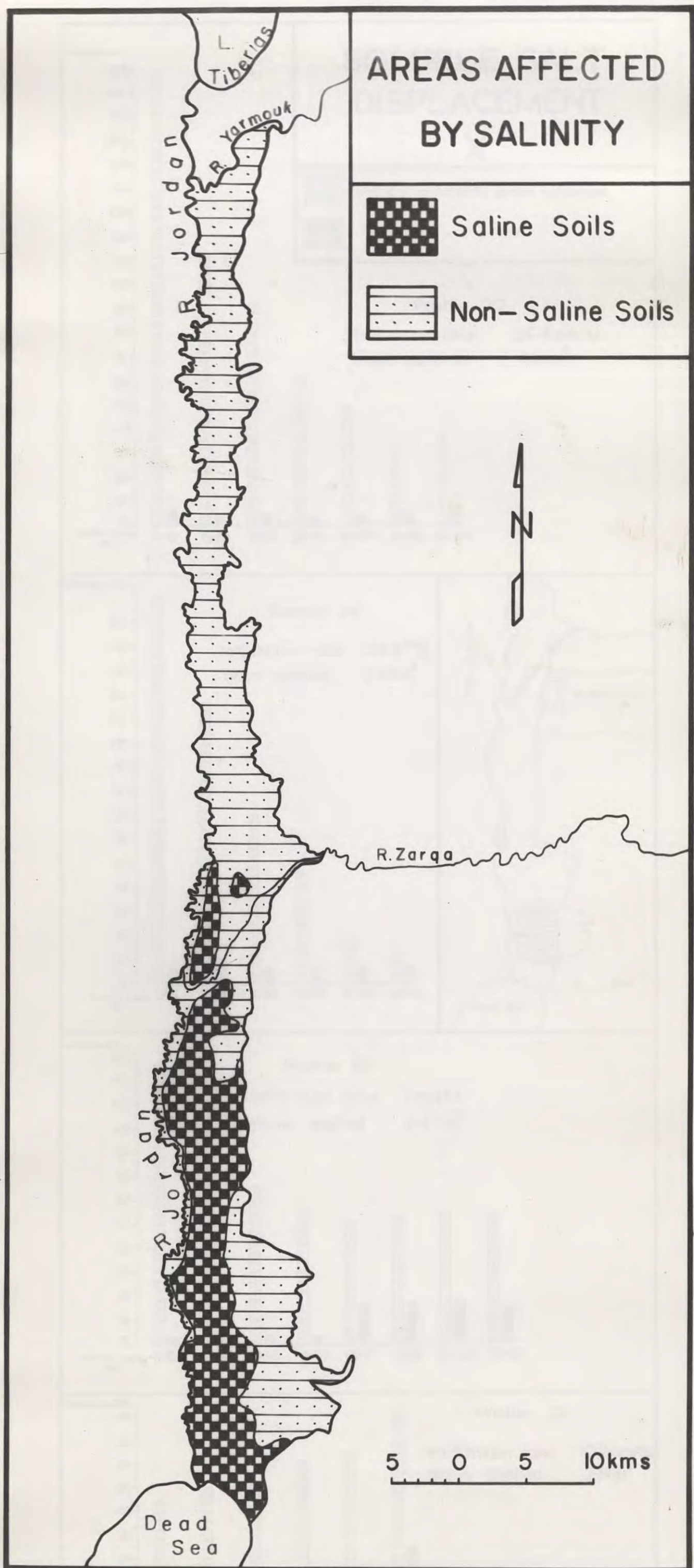


Figure. 7.1.

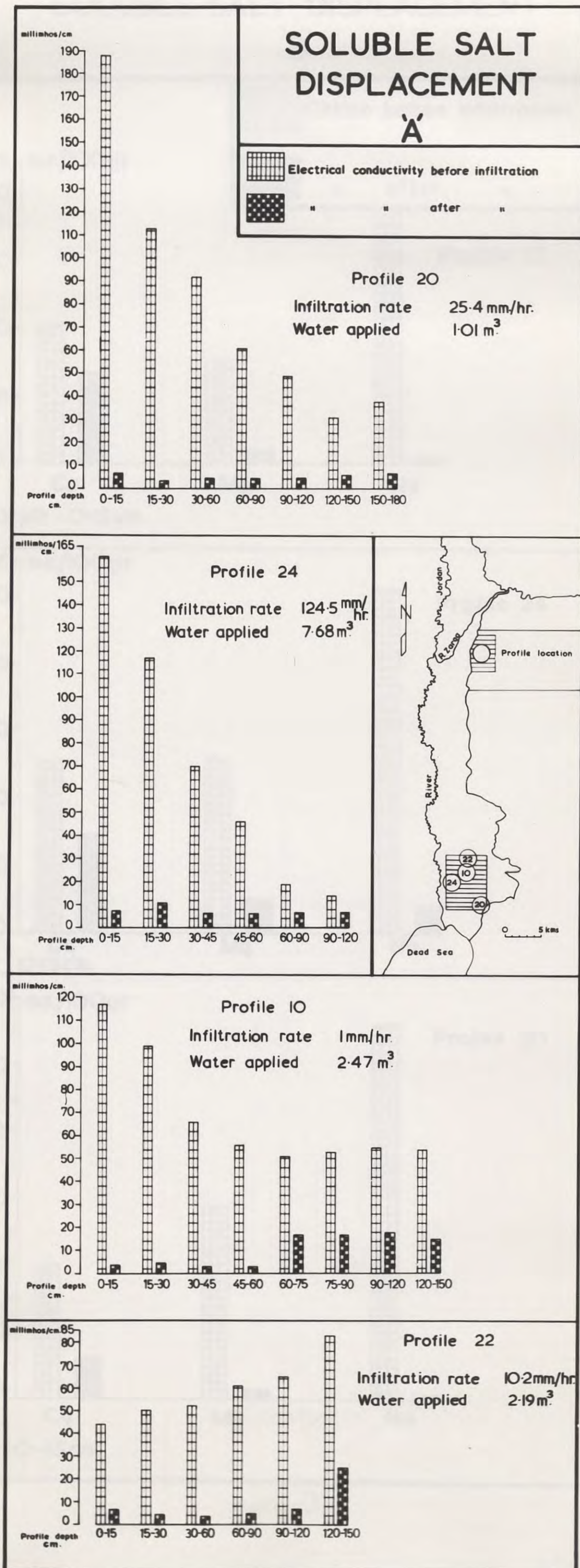


Figure. 7.2.

SOLUBLE SALT DISPLACEMENT 'B'

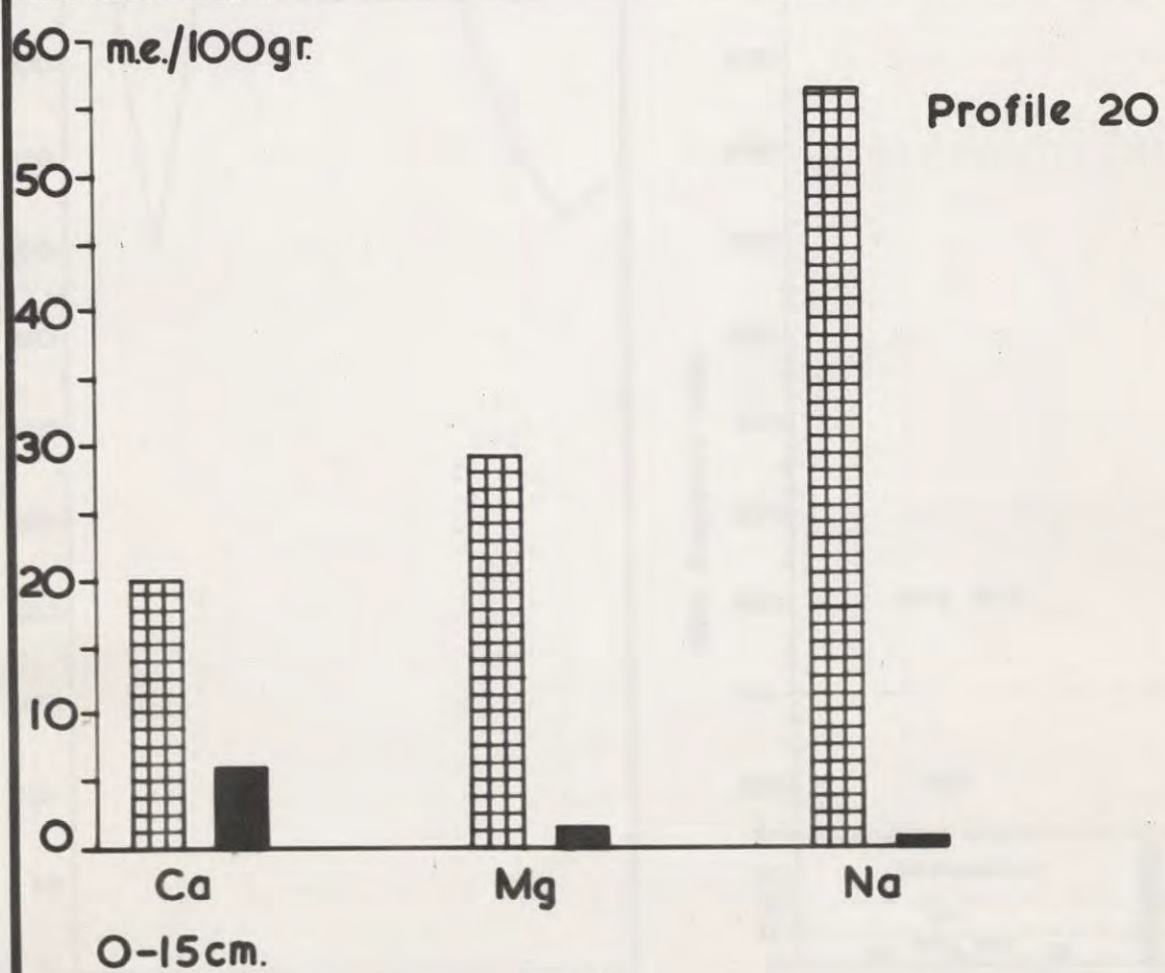
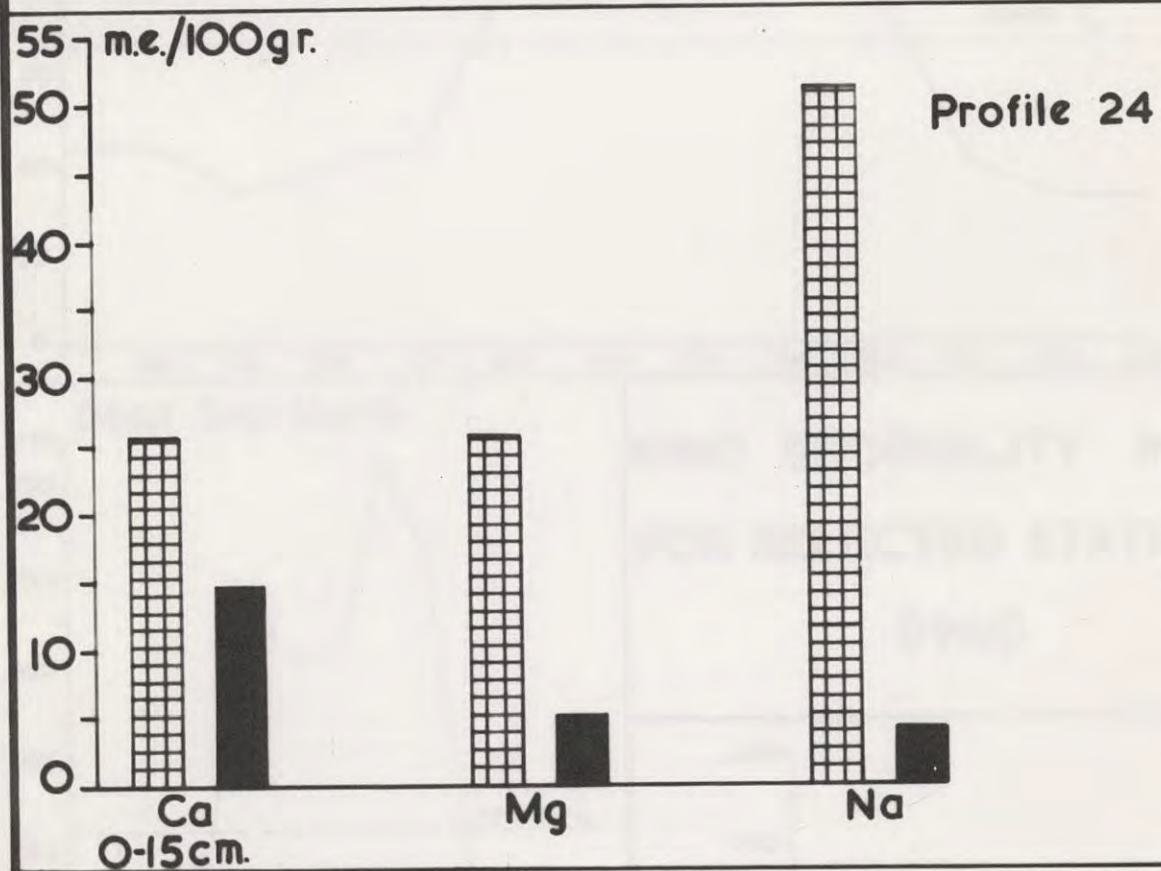
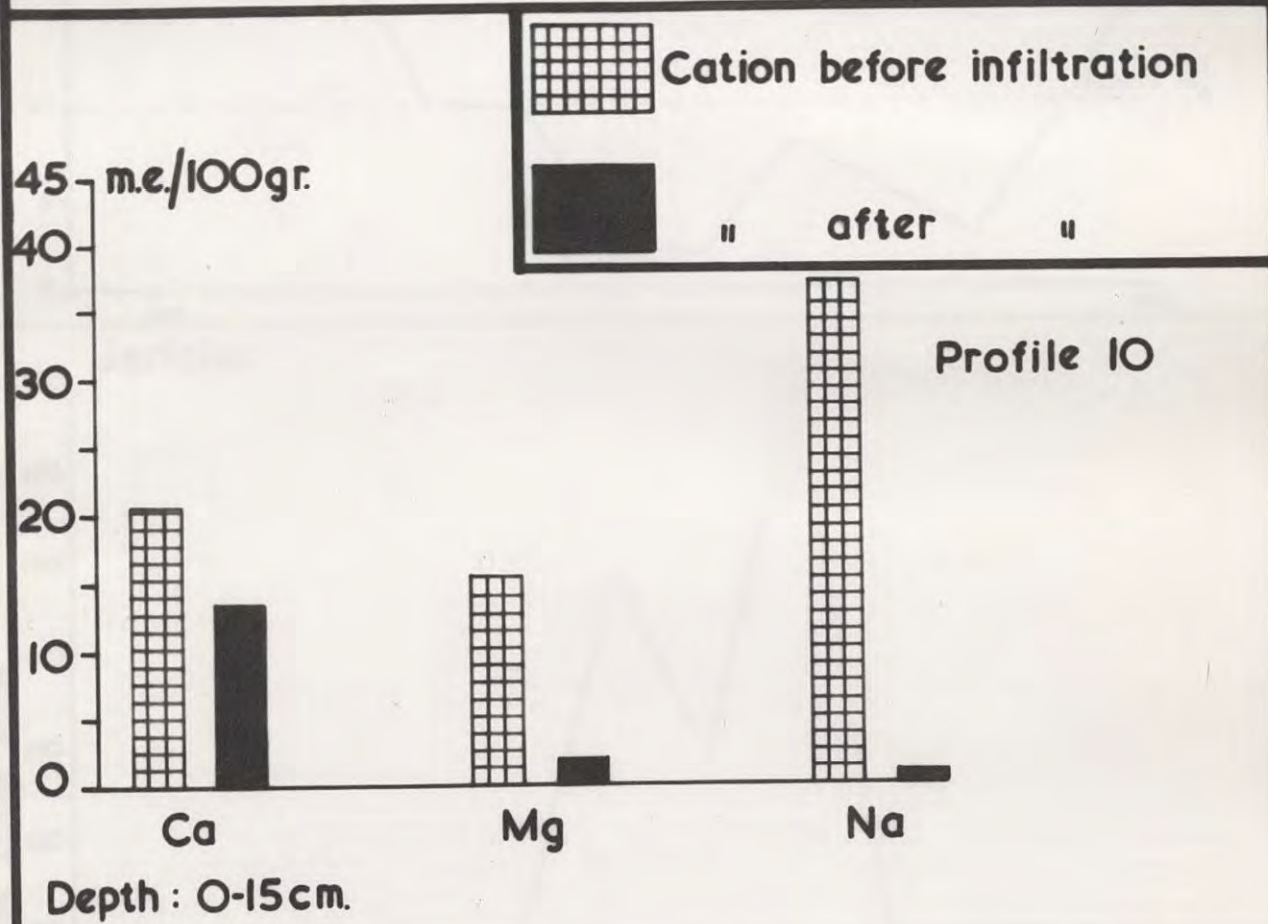


Figure. 7.3.

Figure. 7.4.

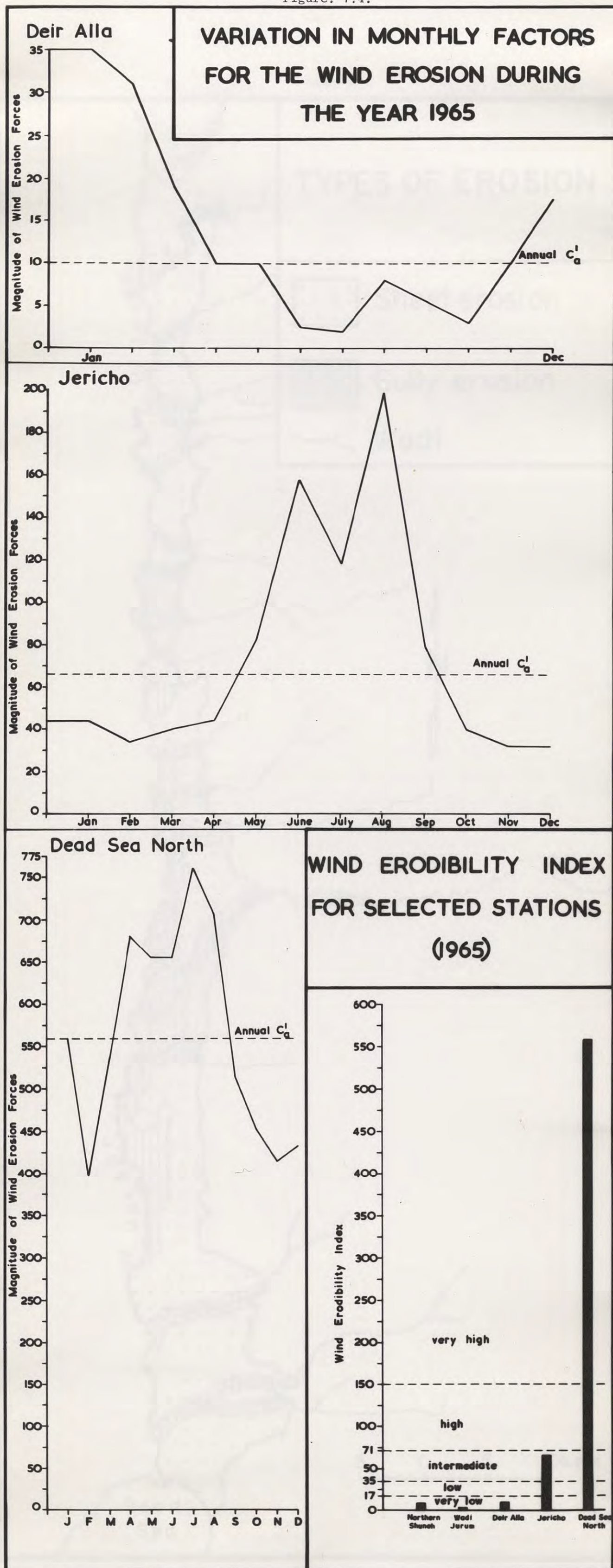


Figure. 7.5.

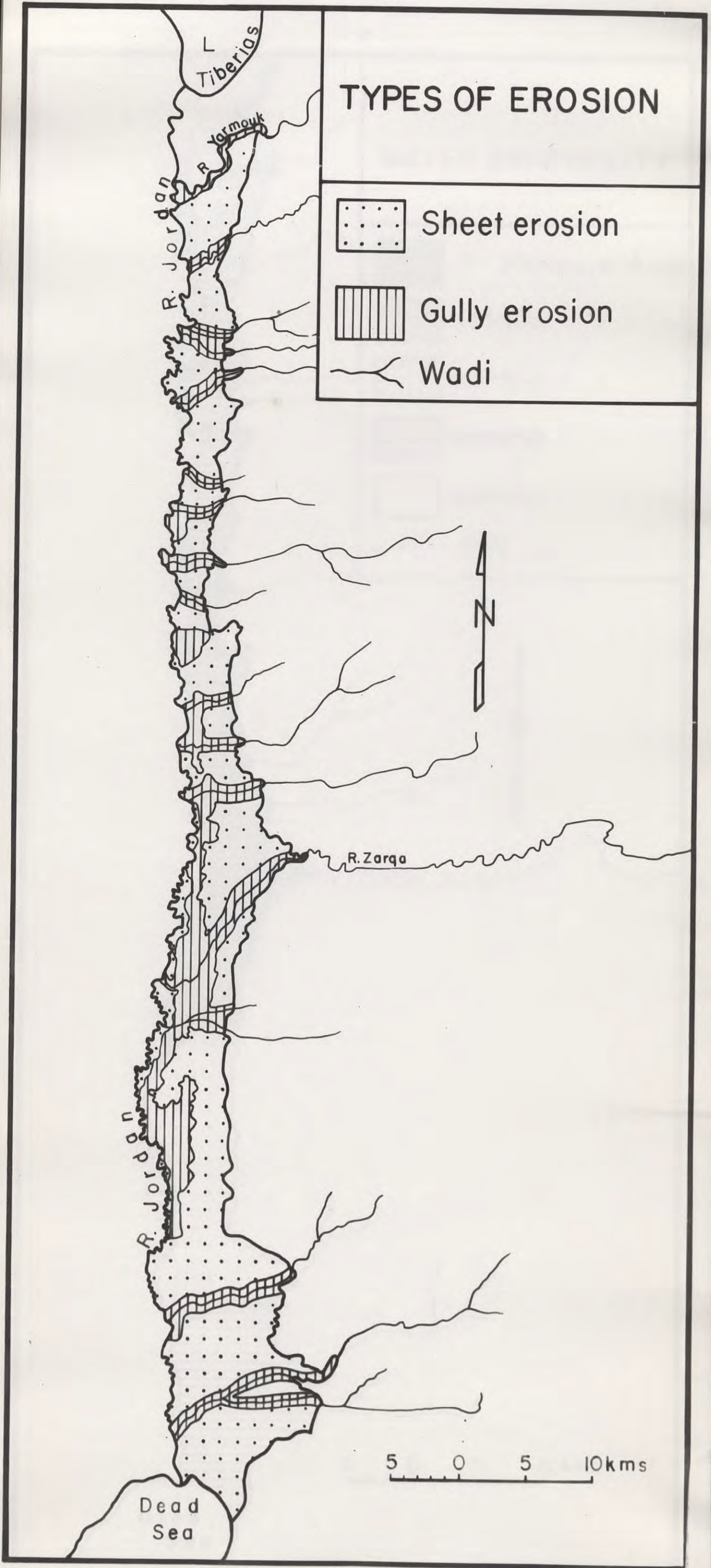


Figure. 7.6.

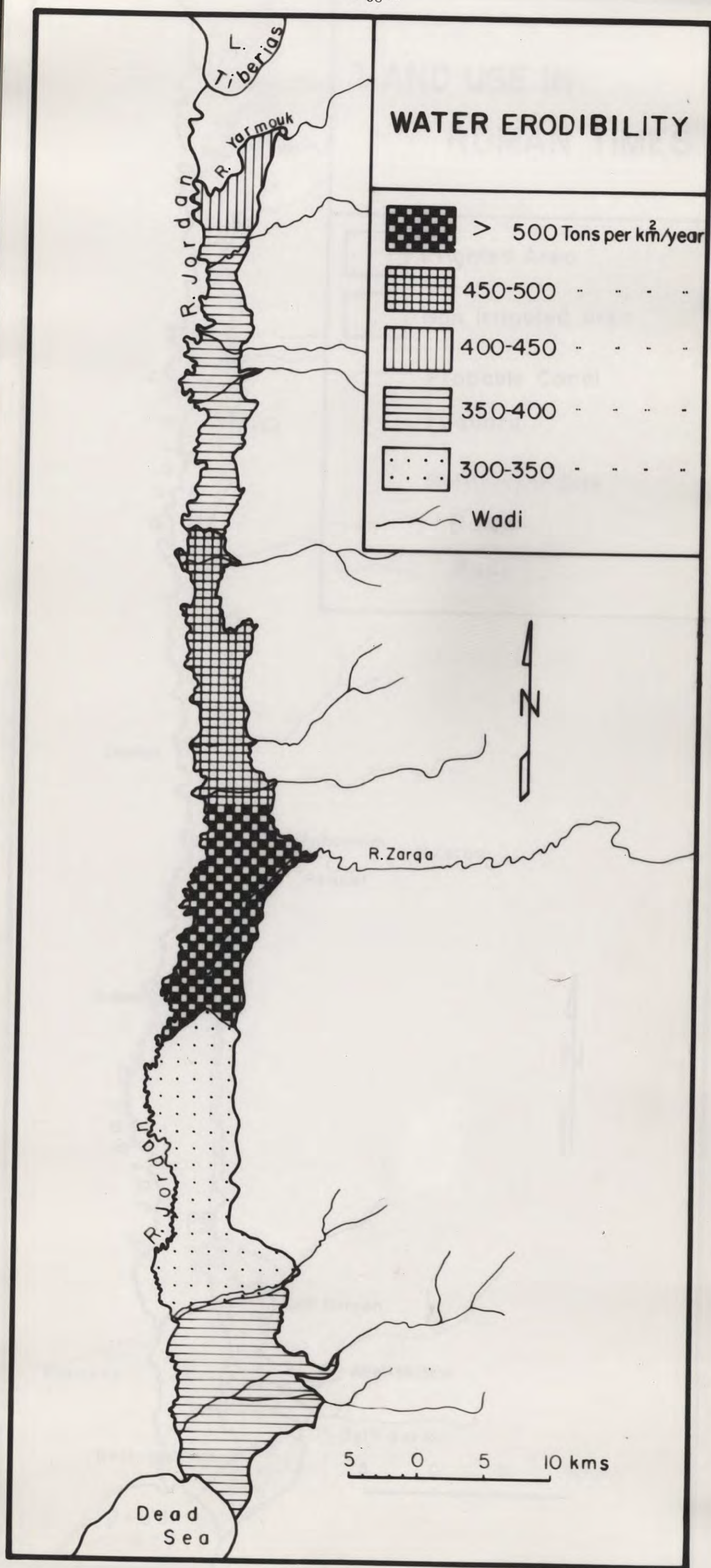


Figure. 7.7.

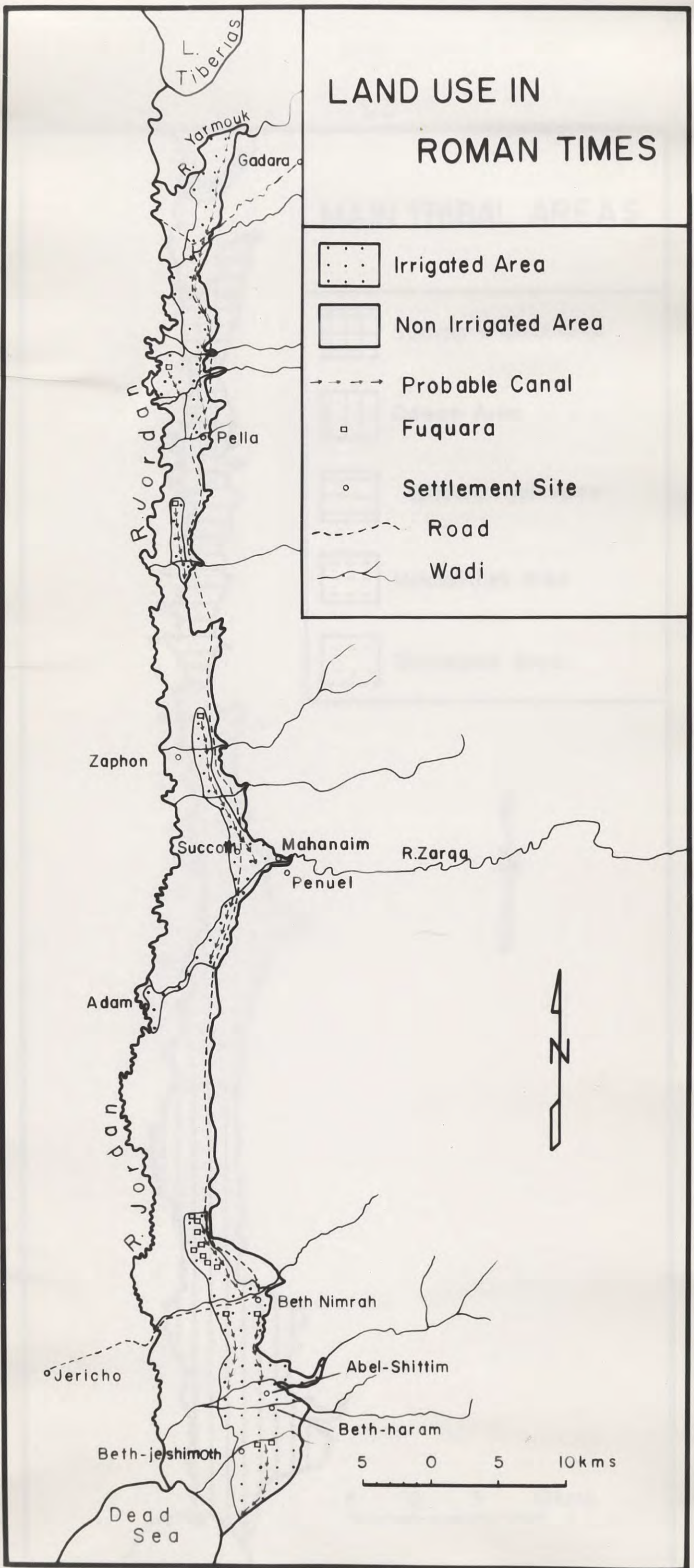


Figure. 8.1.

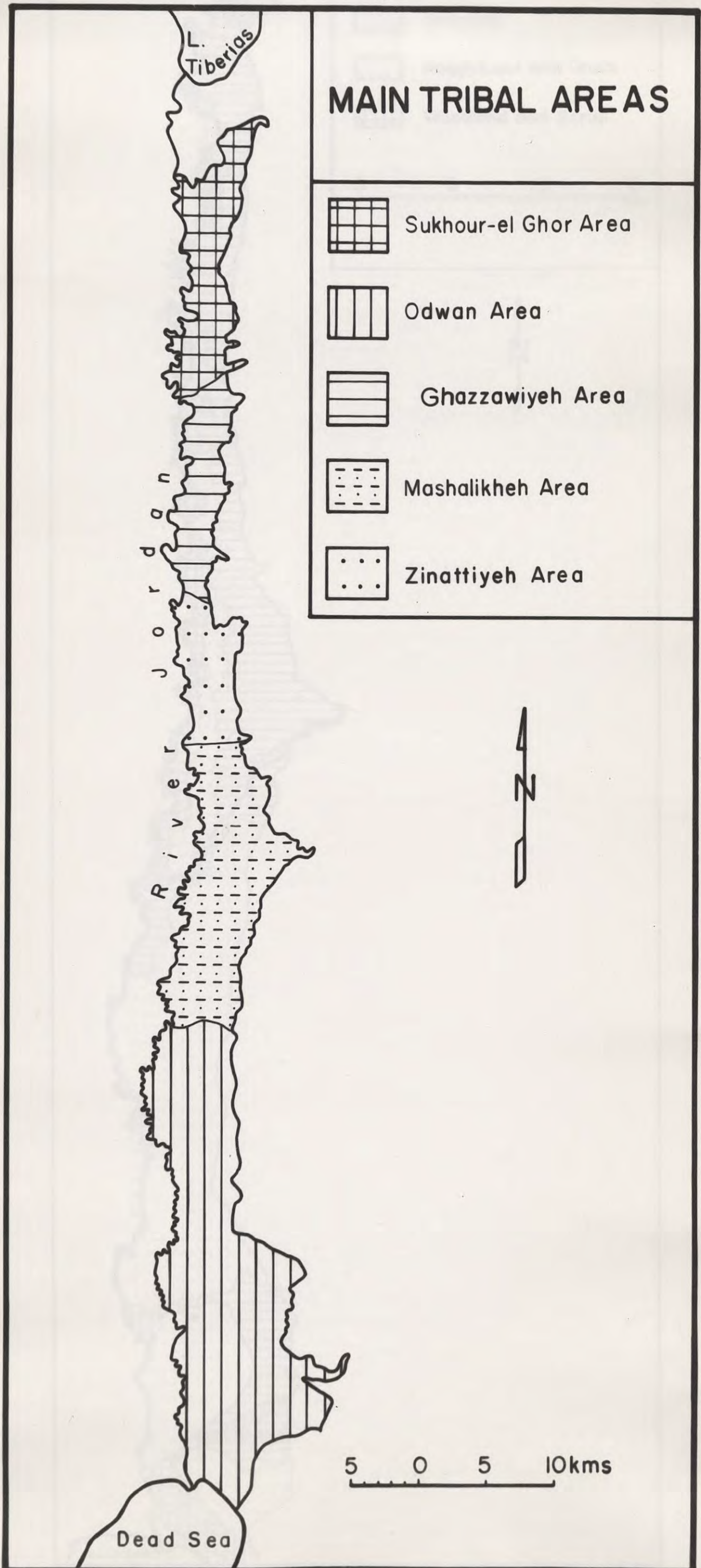


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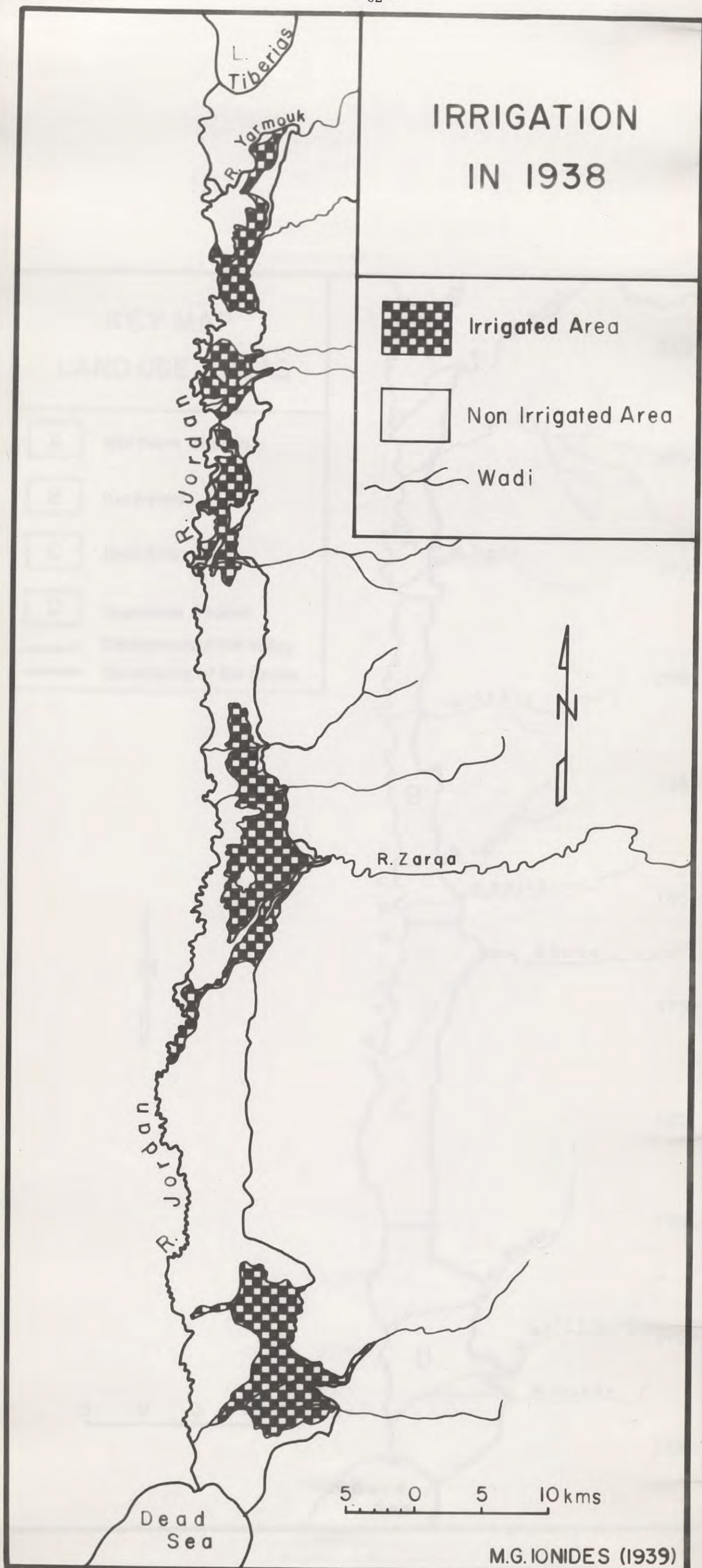


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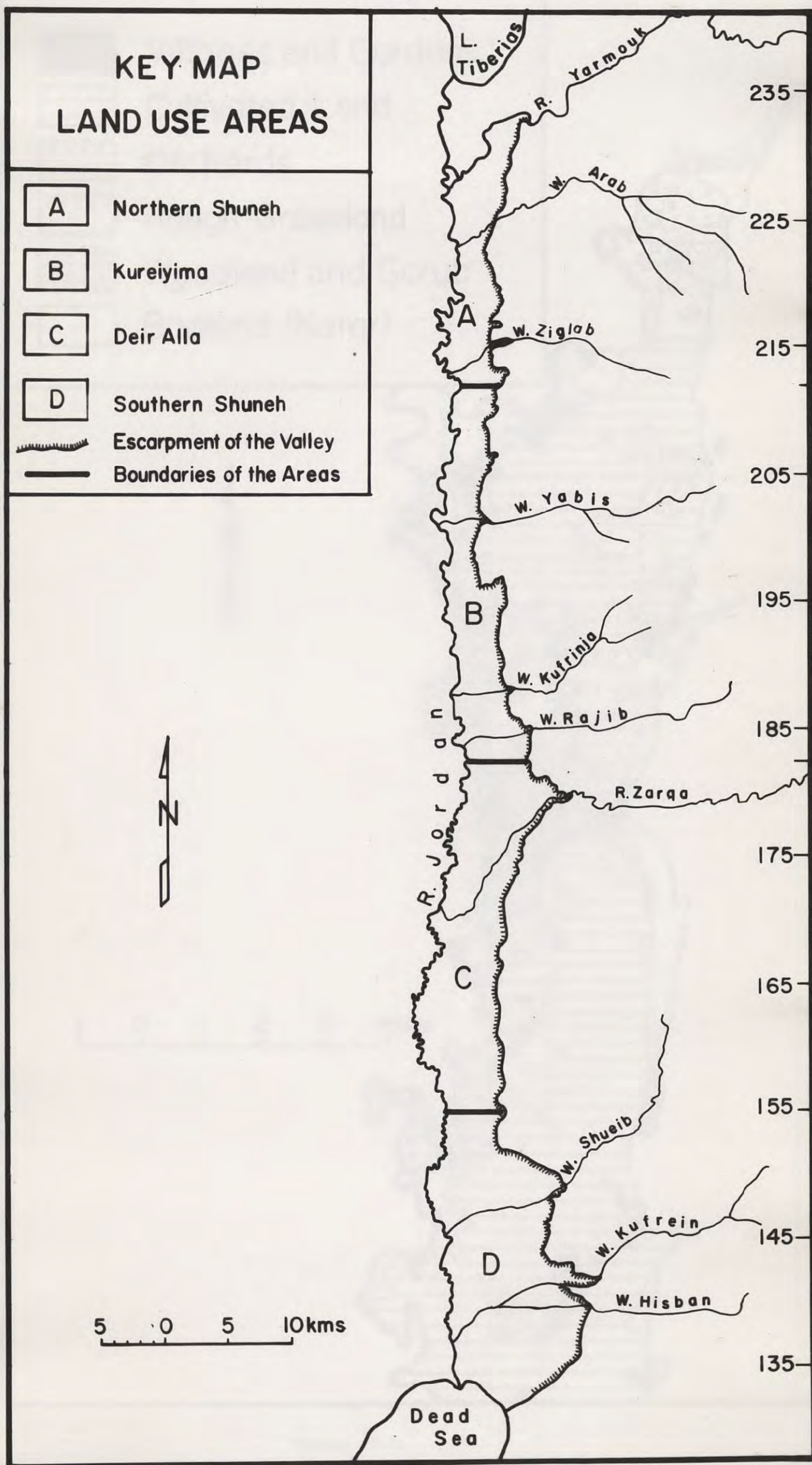


Figure. 8.5.

LAND USE IN 1959

Northern Shuneh

-  Villages and Gardens
-  Cultivated Land
-  Orchards
-  Rough Grassland
-  Woodland and Scrub
-  Badland (Katar)

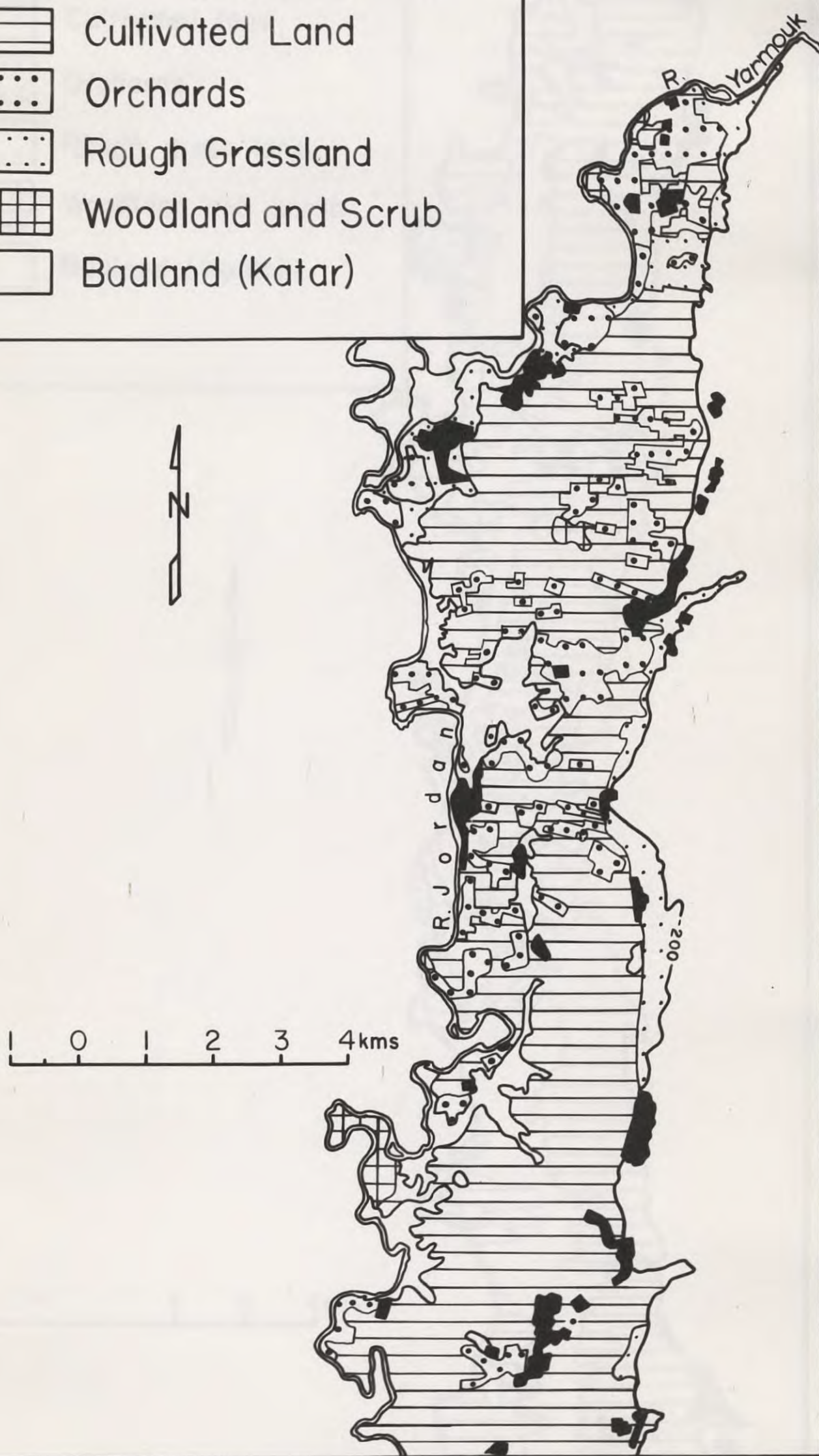


Figure. 8.6.

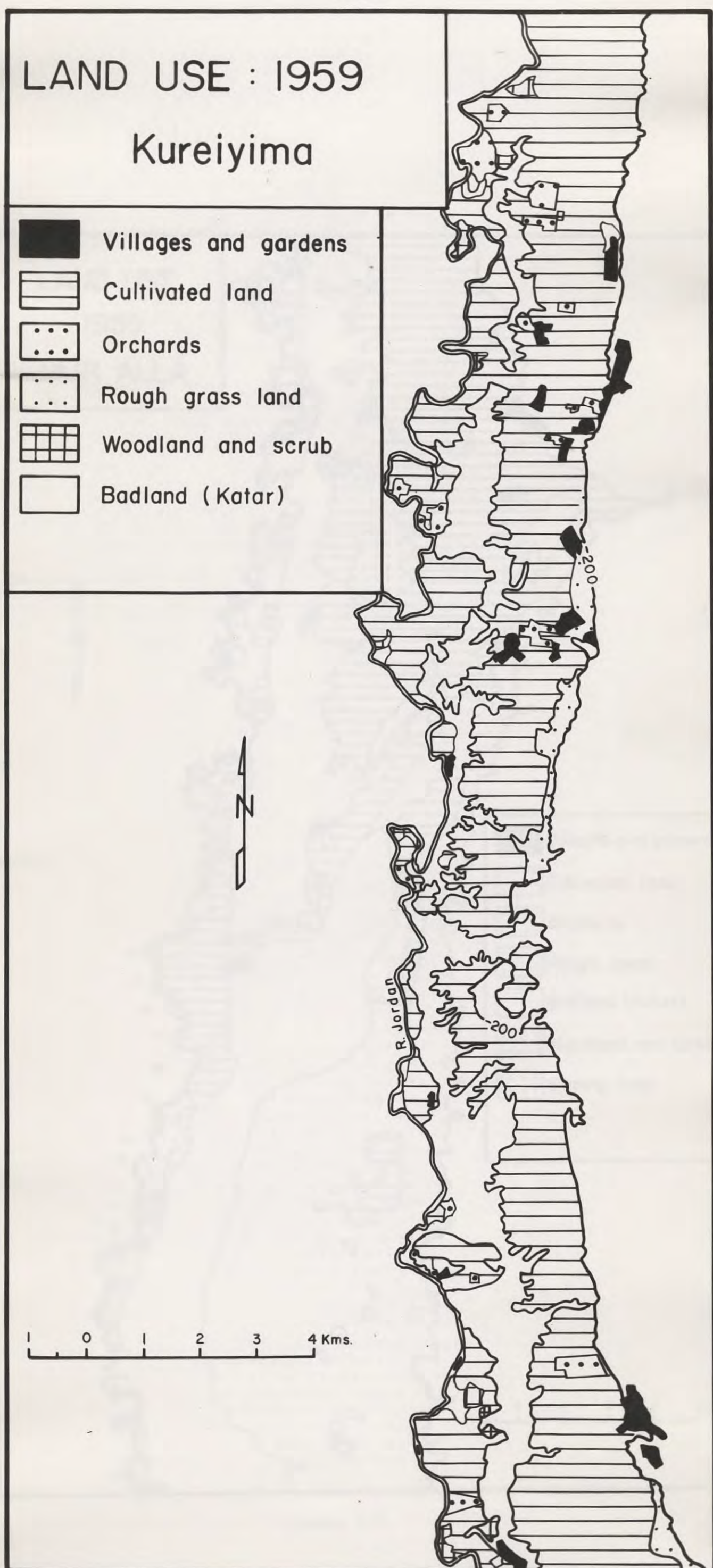


Figure. 8.7.

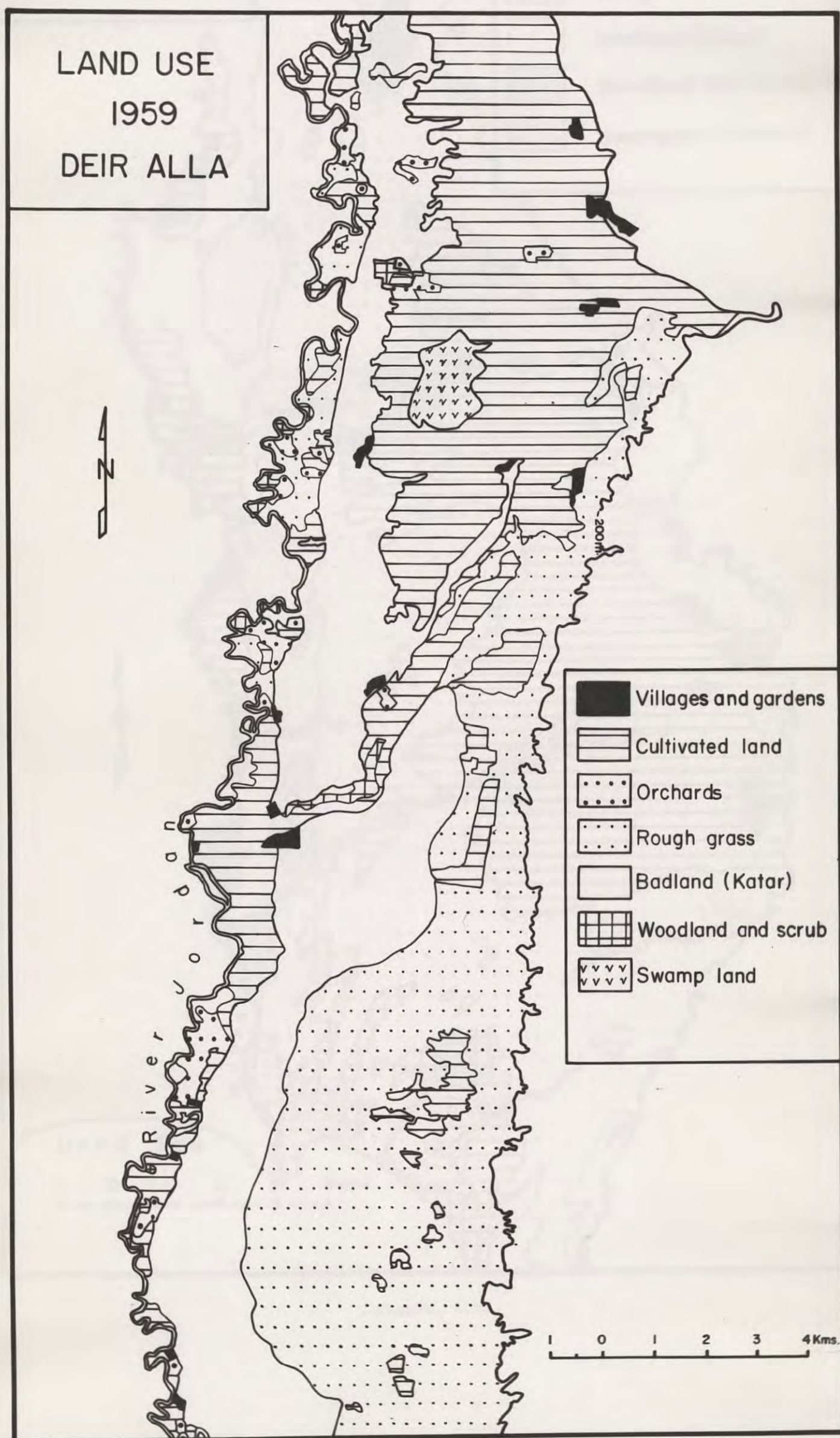


Figure. 8.8.

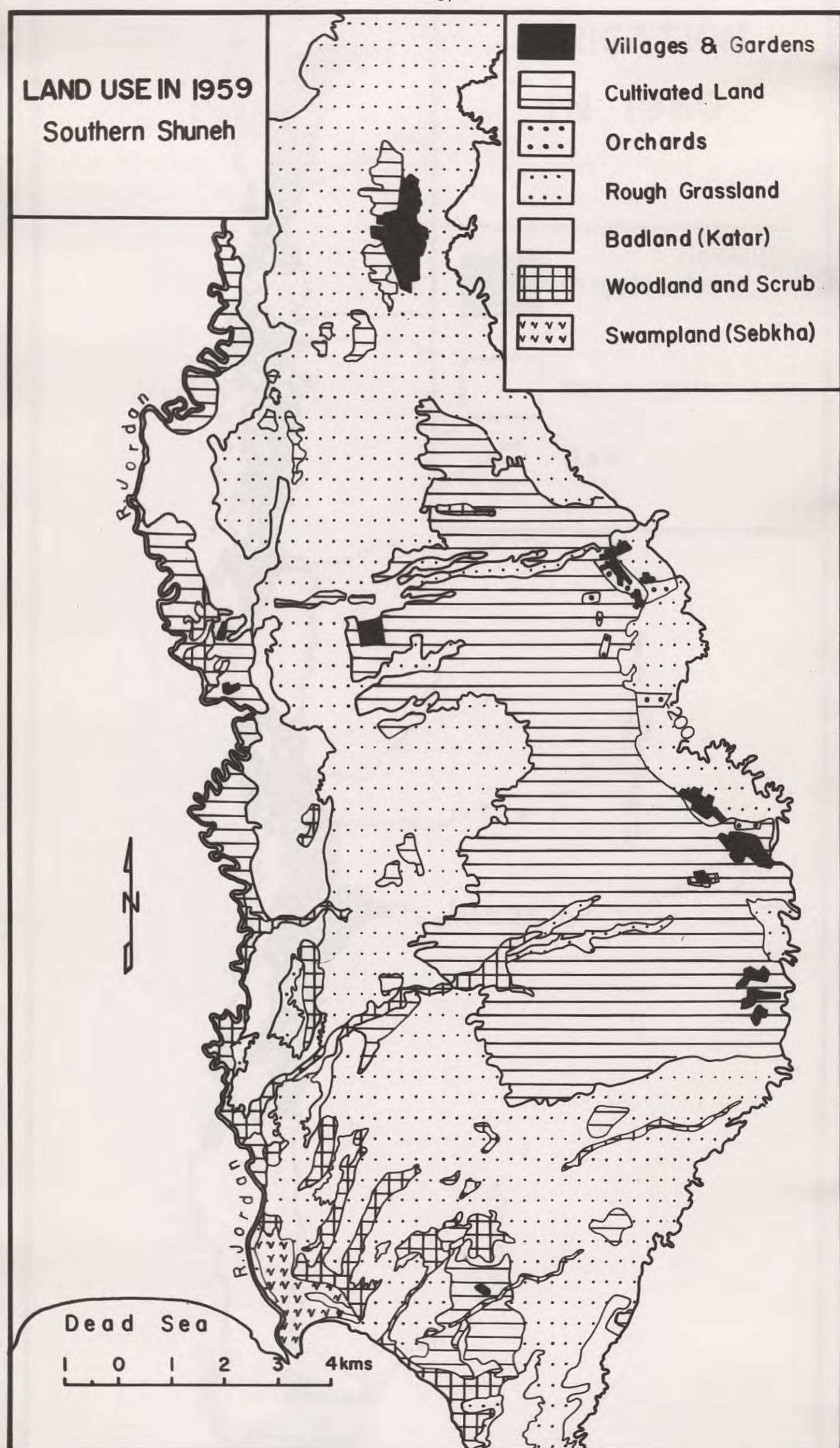


Figure. 8.9.

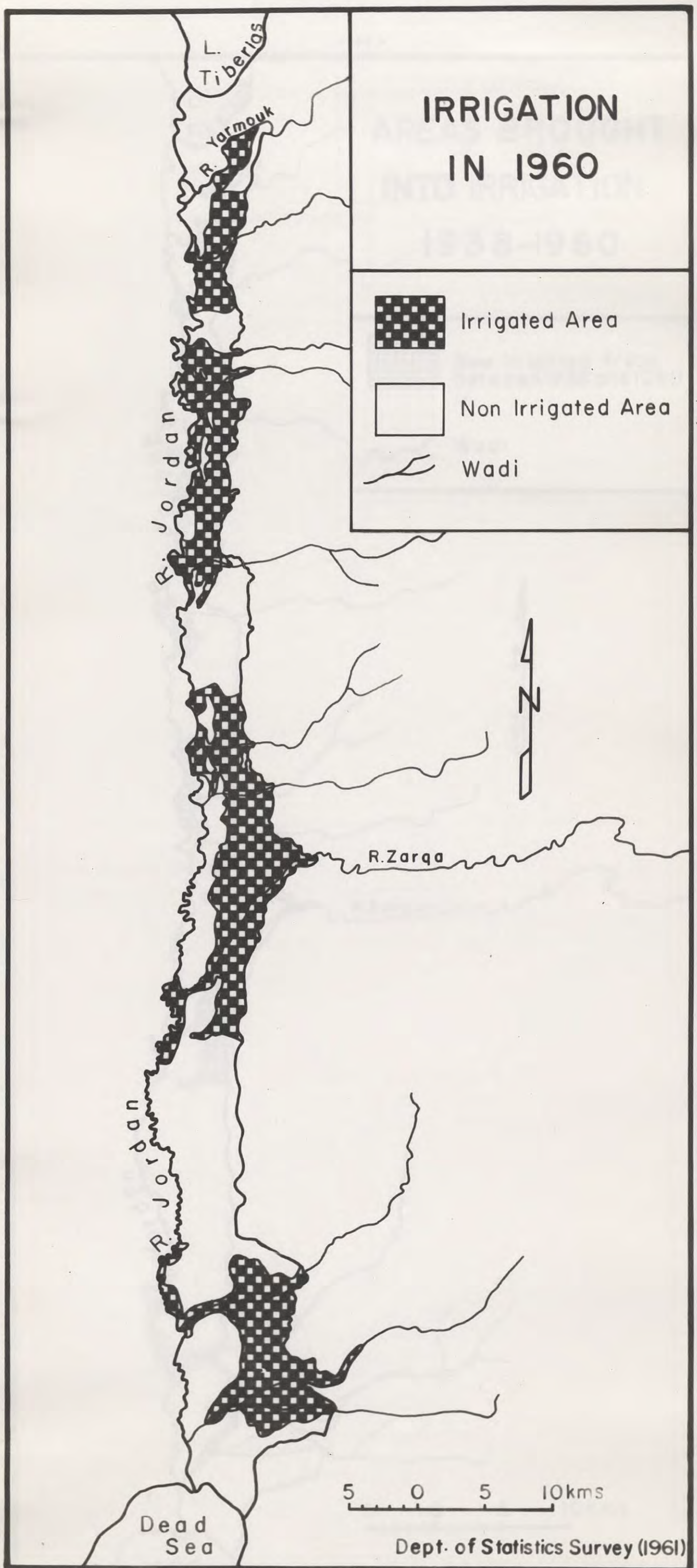


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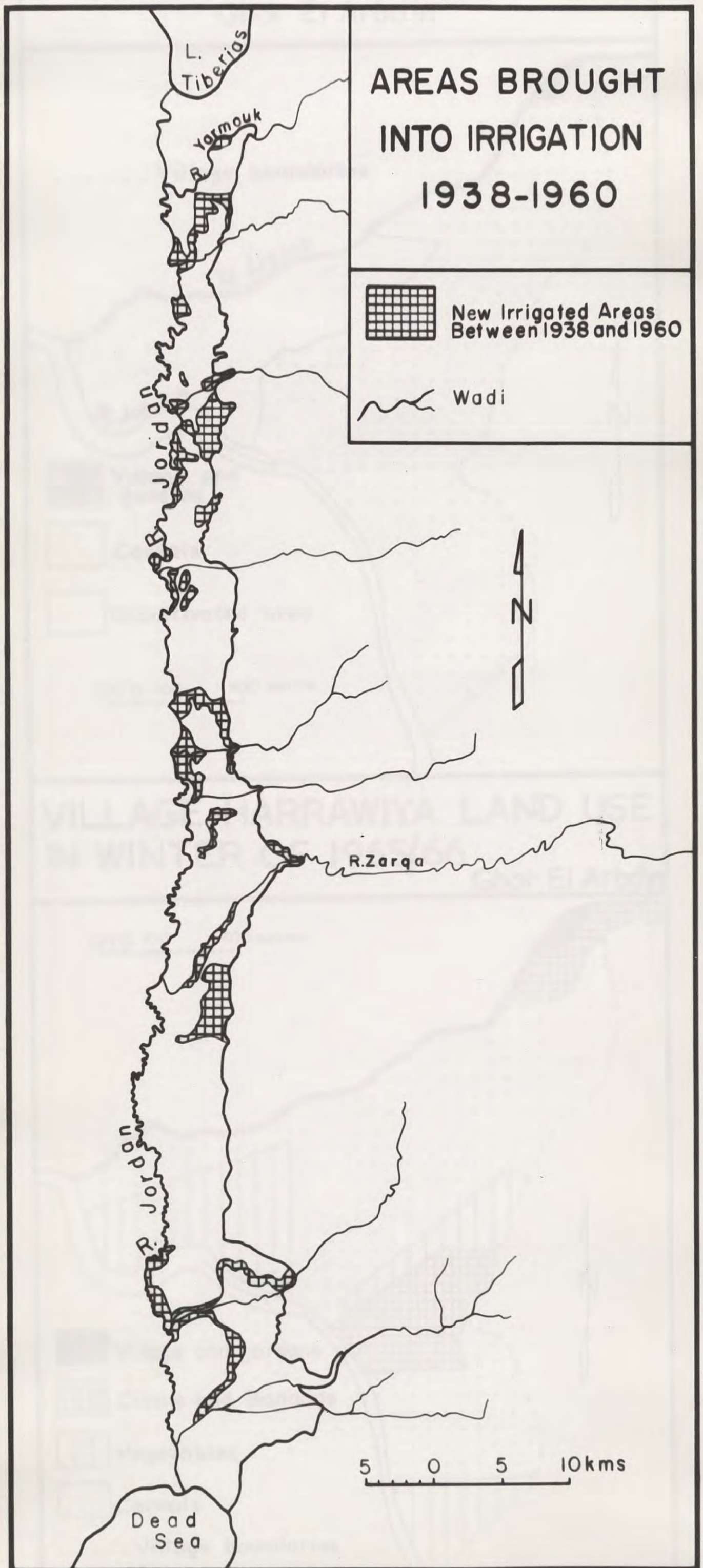


Figure. 8.11.

Figure. 8.12.

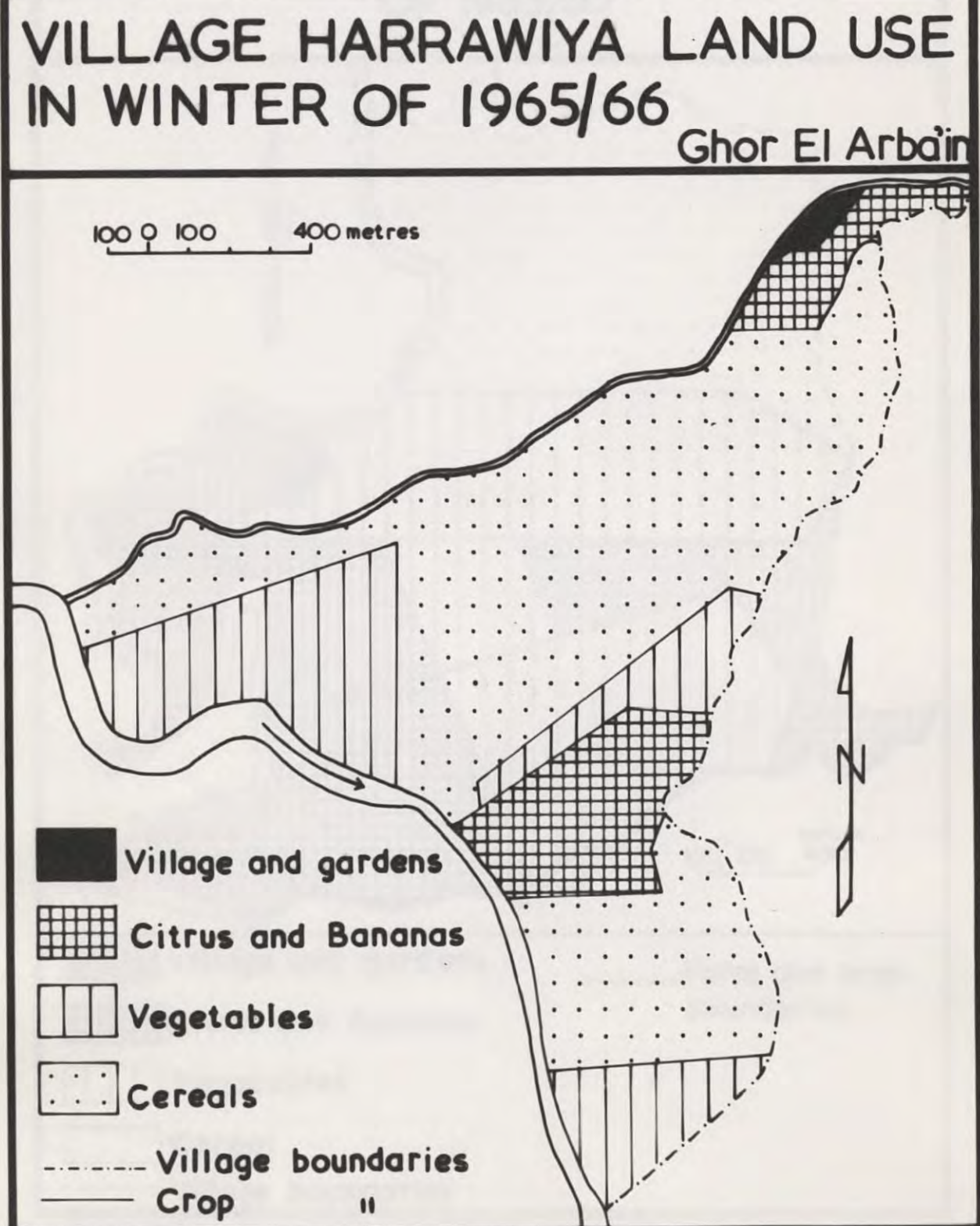
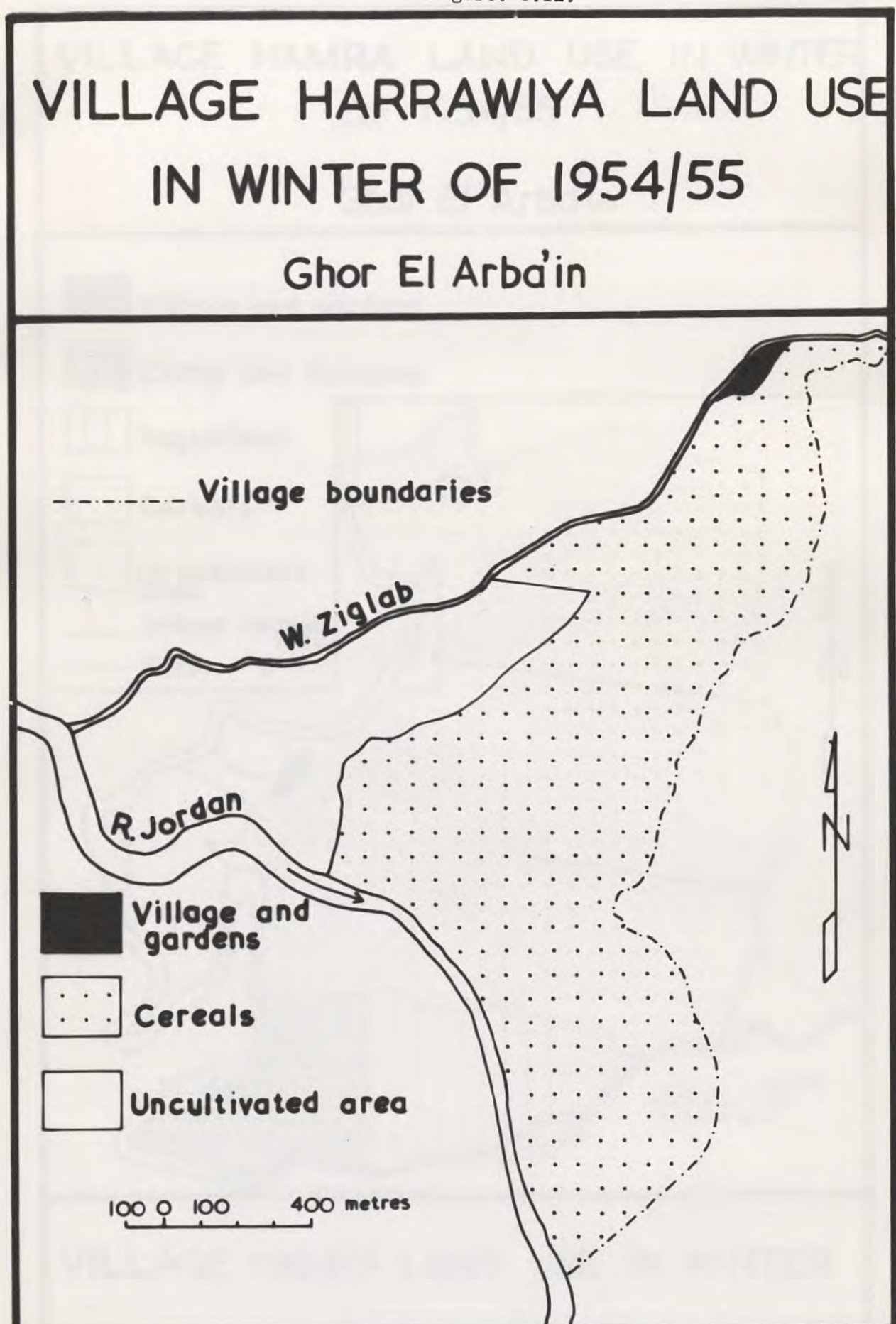


Figure. 8.13.

Figure. 8.14.

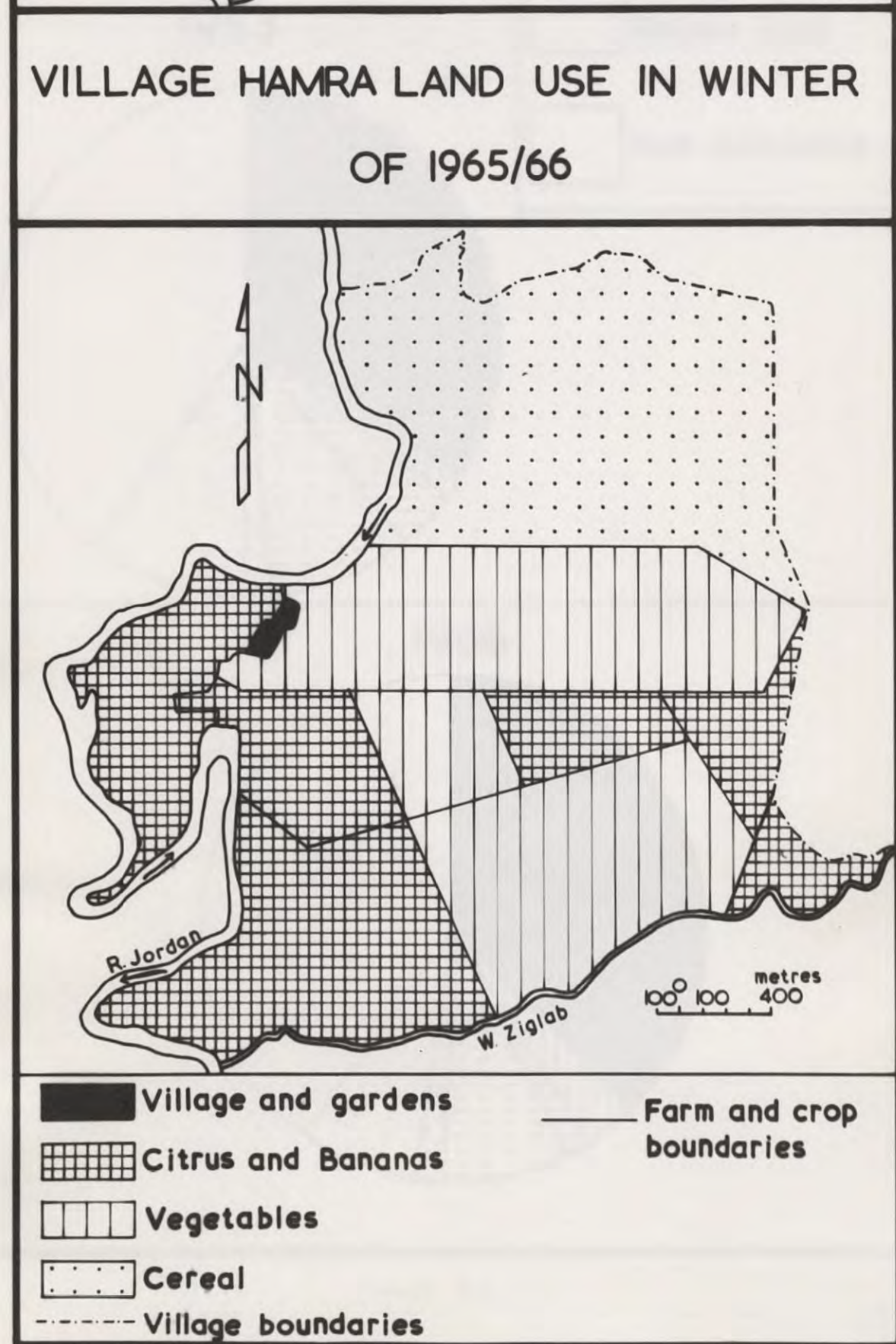
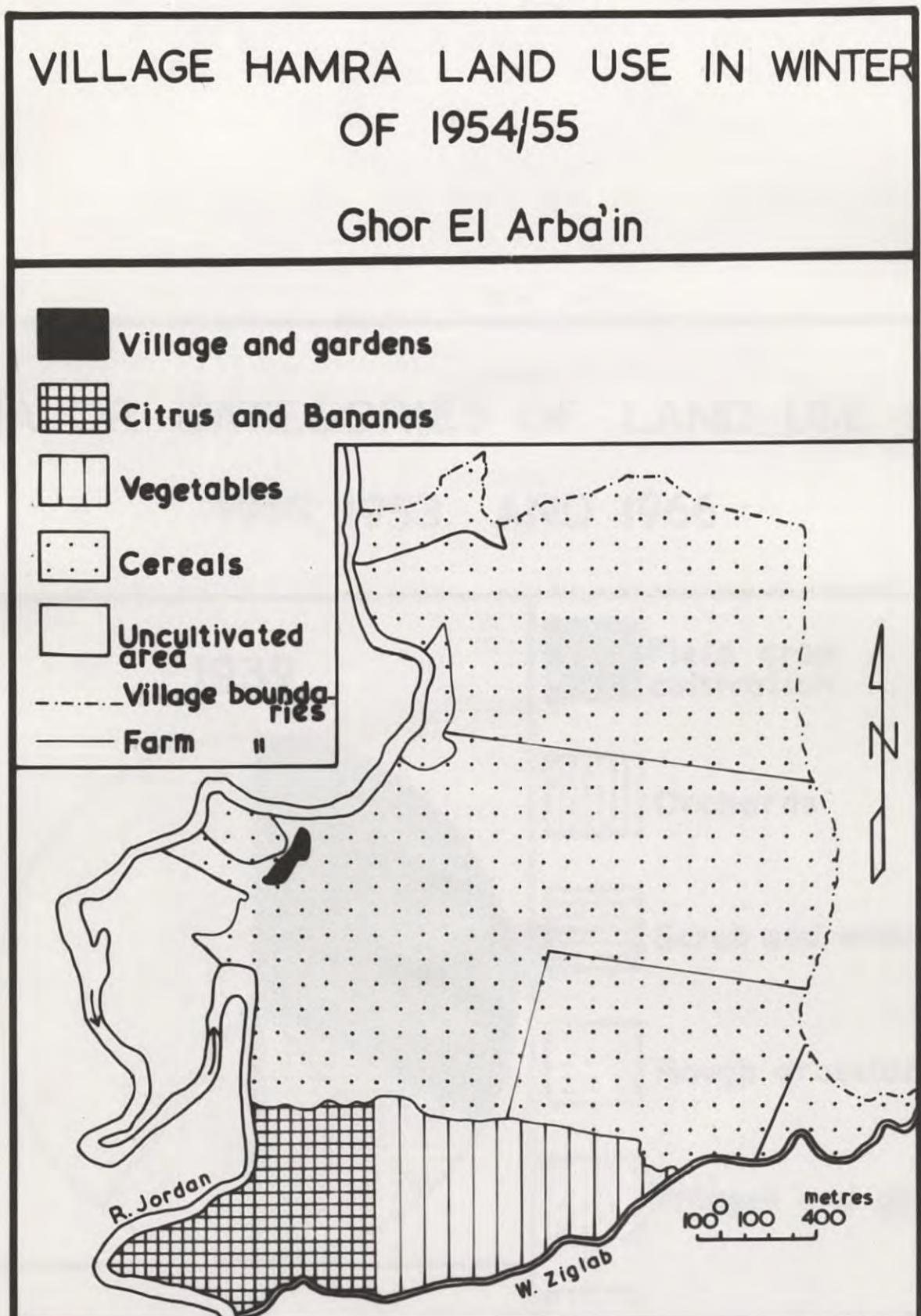


Figure. 8.15.

MAJOR CATEGORIES OF LAND USE IN 1939, 1953 AND 1966

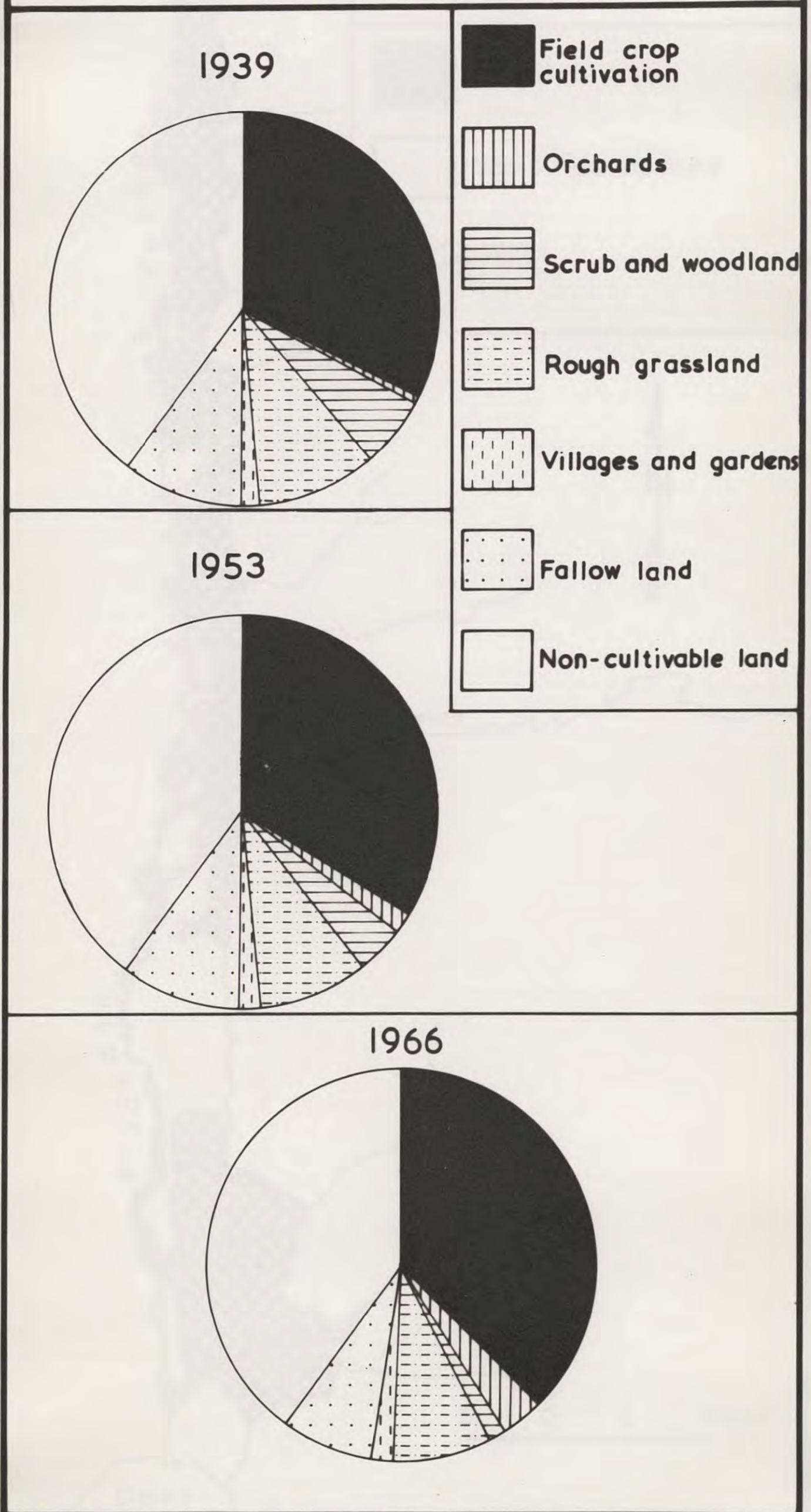


Figure. 9.1.

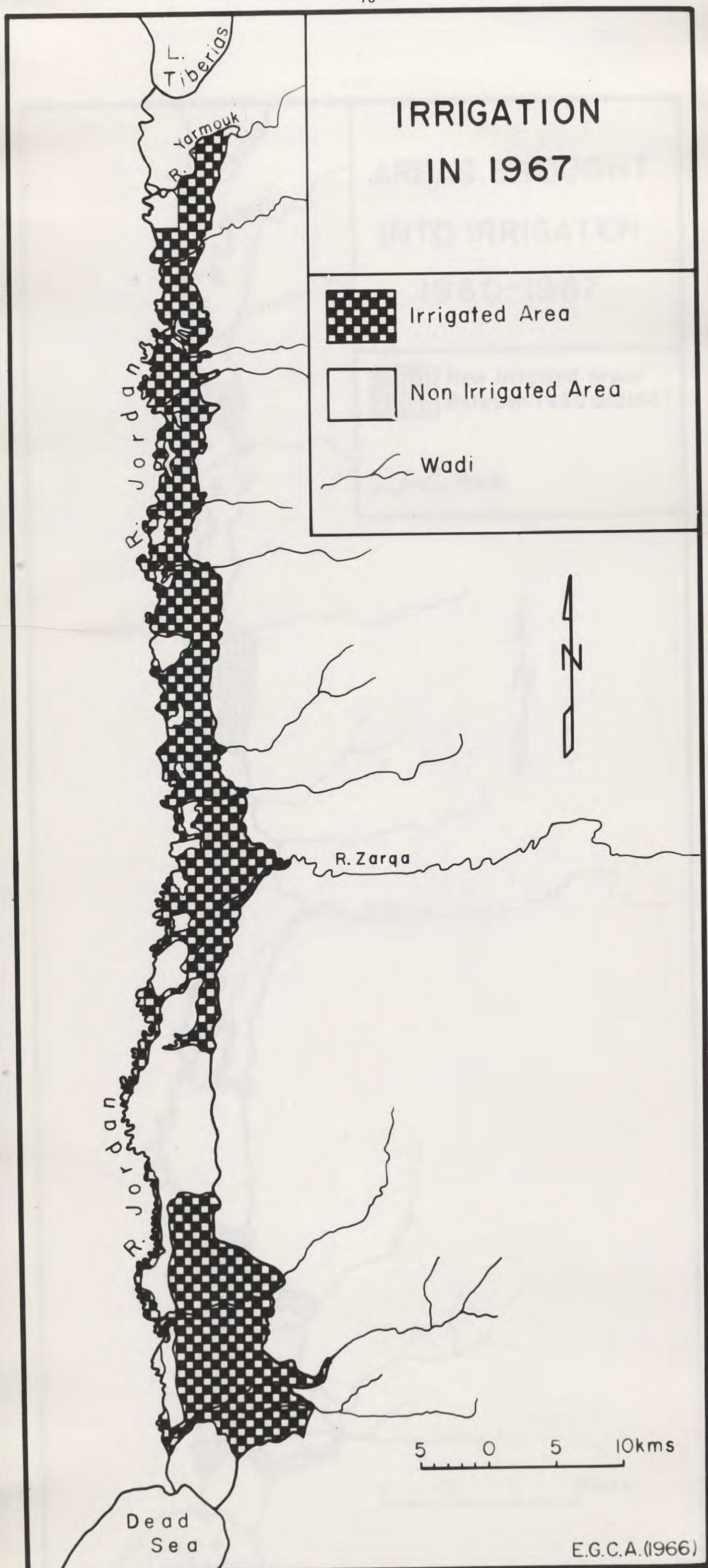


Figure. 9.2.

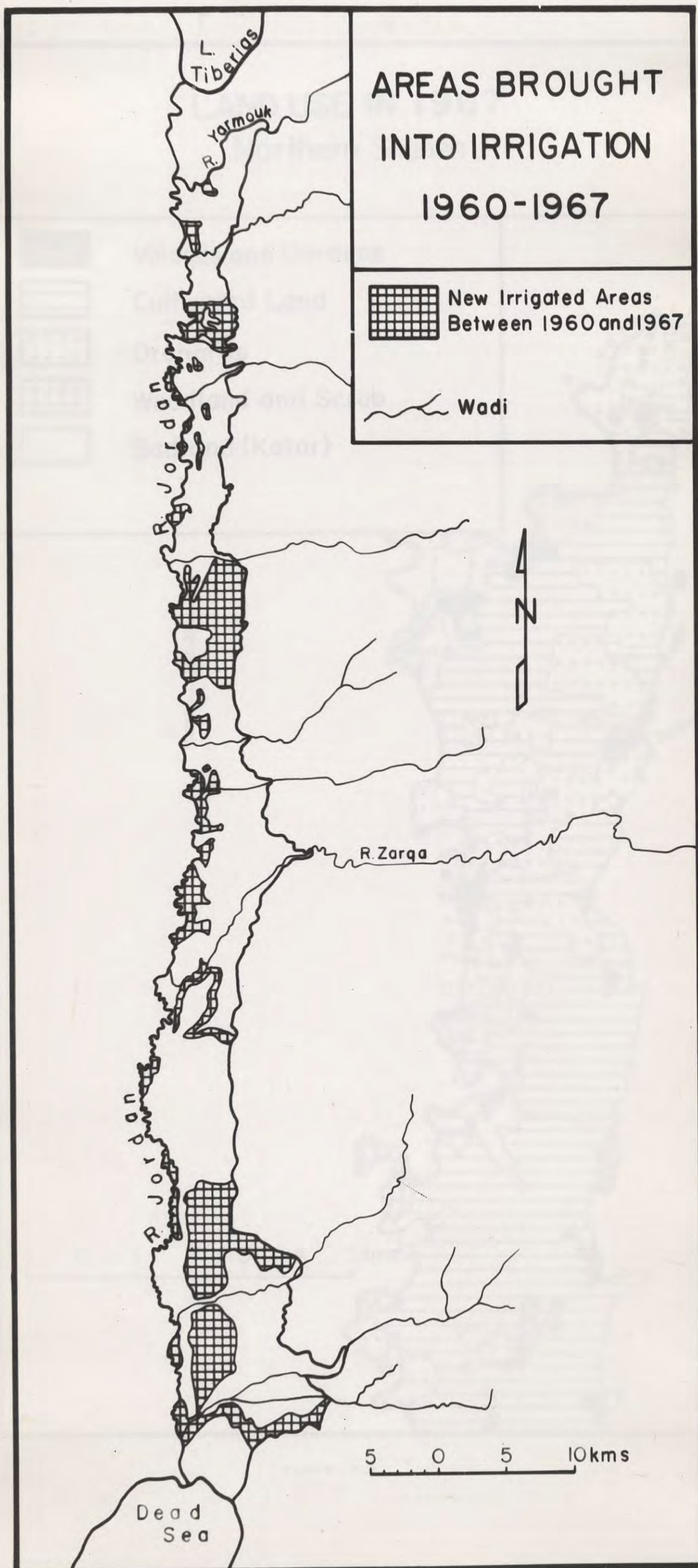


Figure. 9.3.

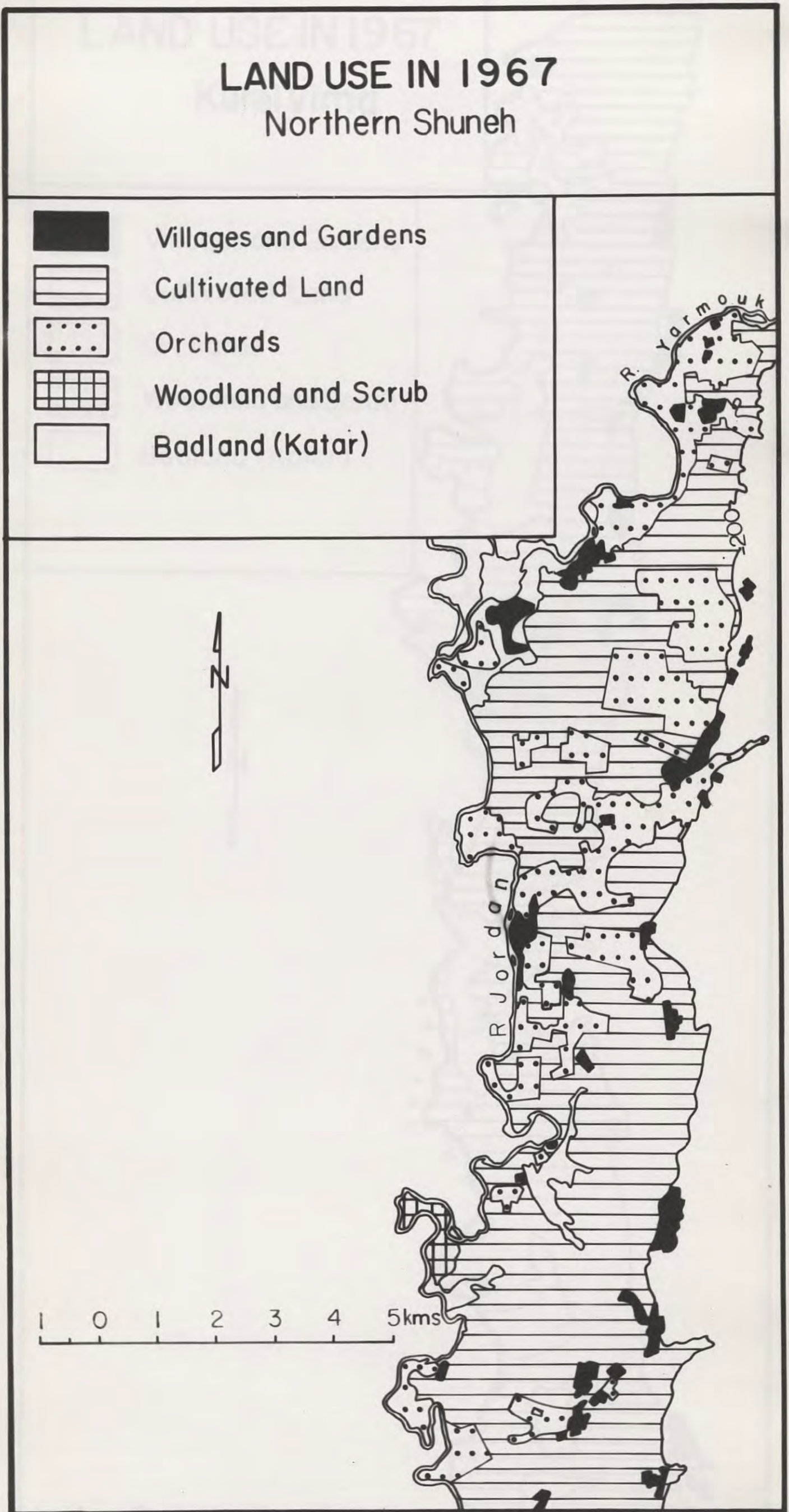


Figure. 9.4.

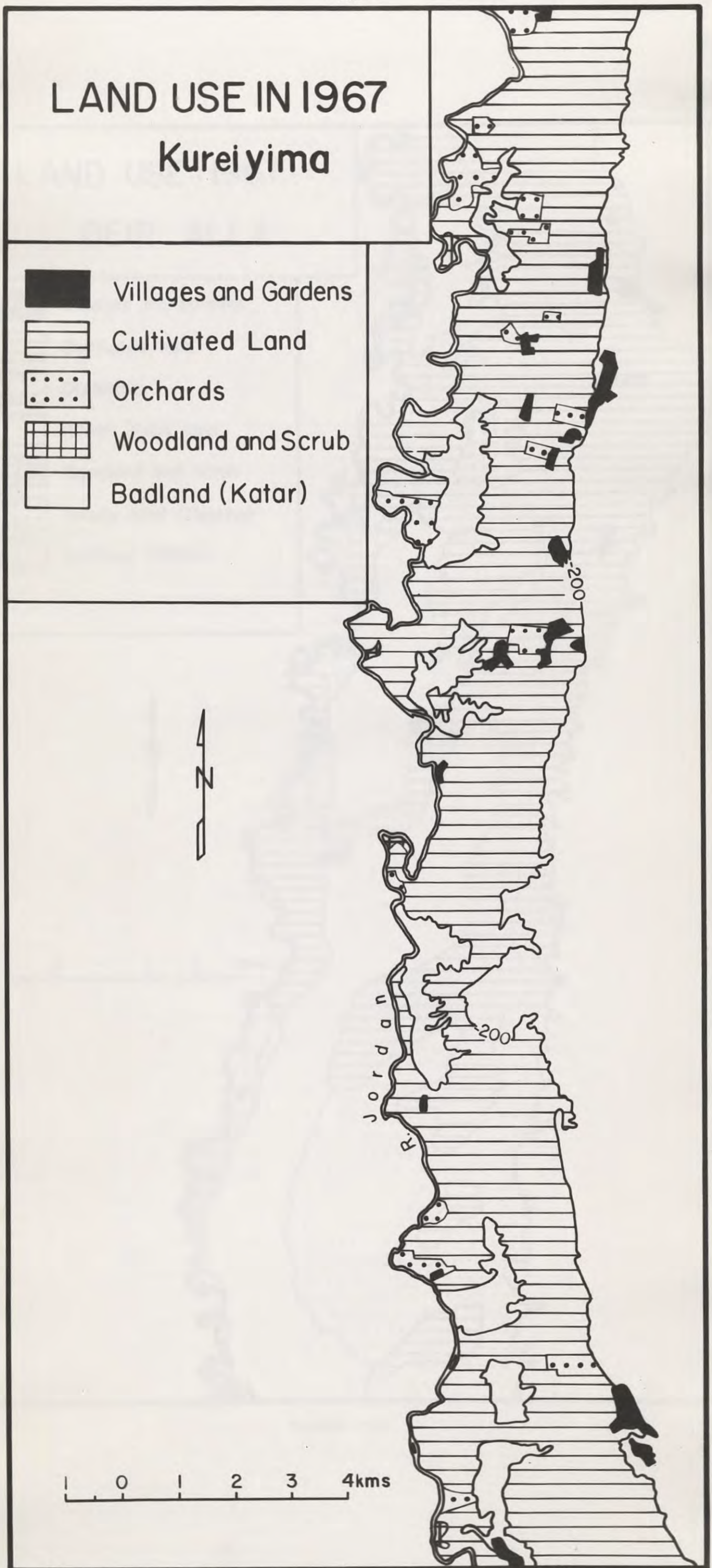


Figure. 9.5.

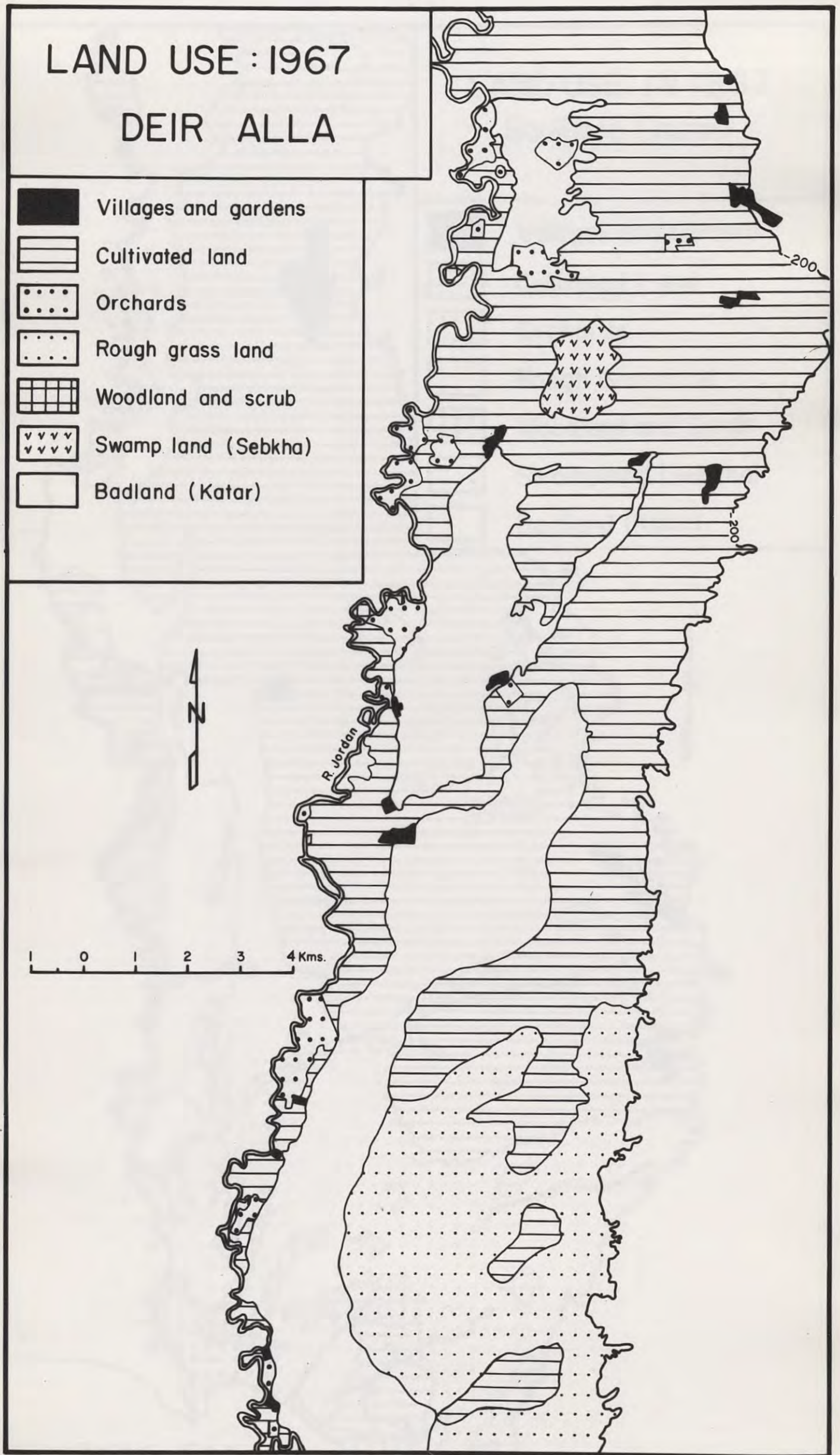


Figure. 9.6.

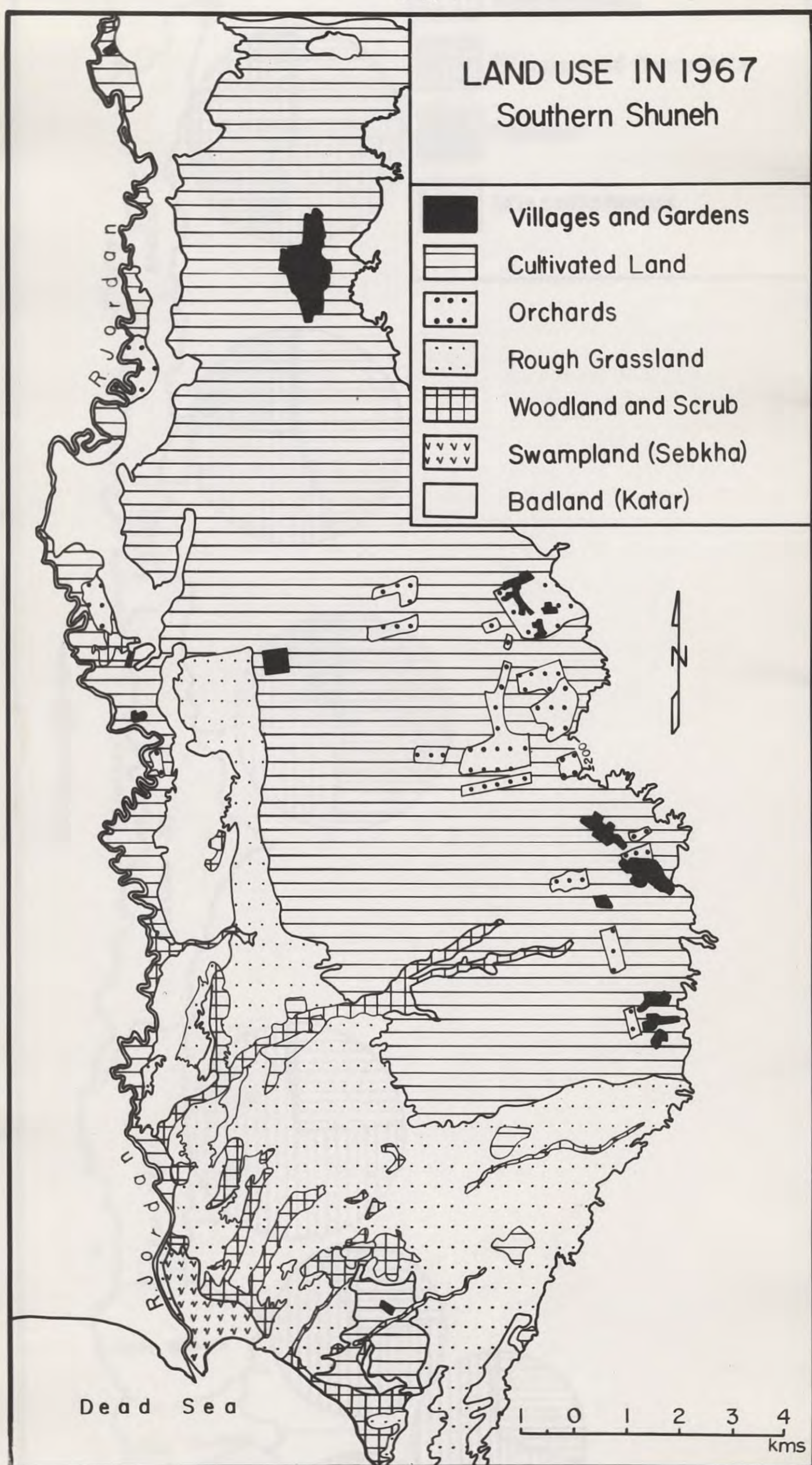


Figure. 9.7.

CROPPING PATTERN DURING WINTERS OF 1965 AND 1966

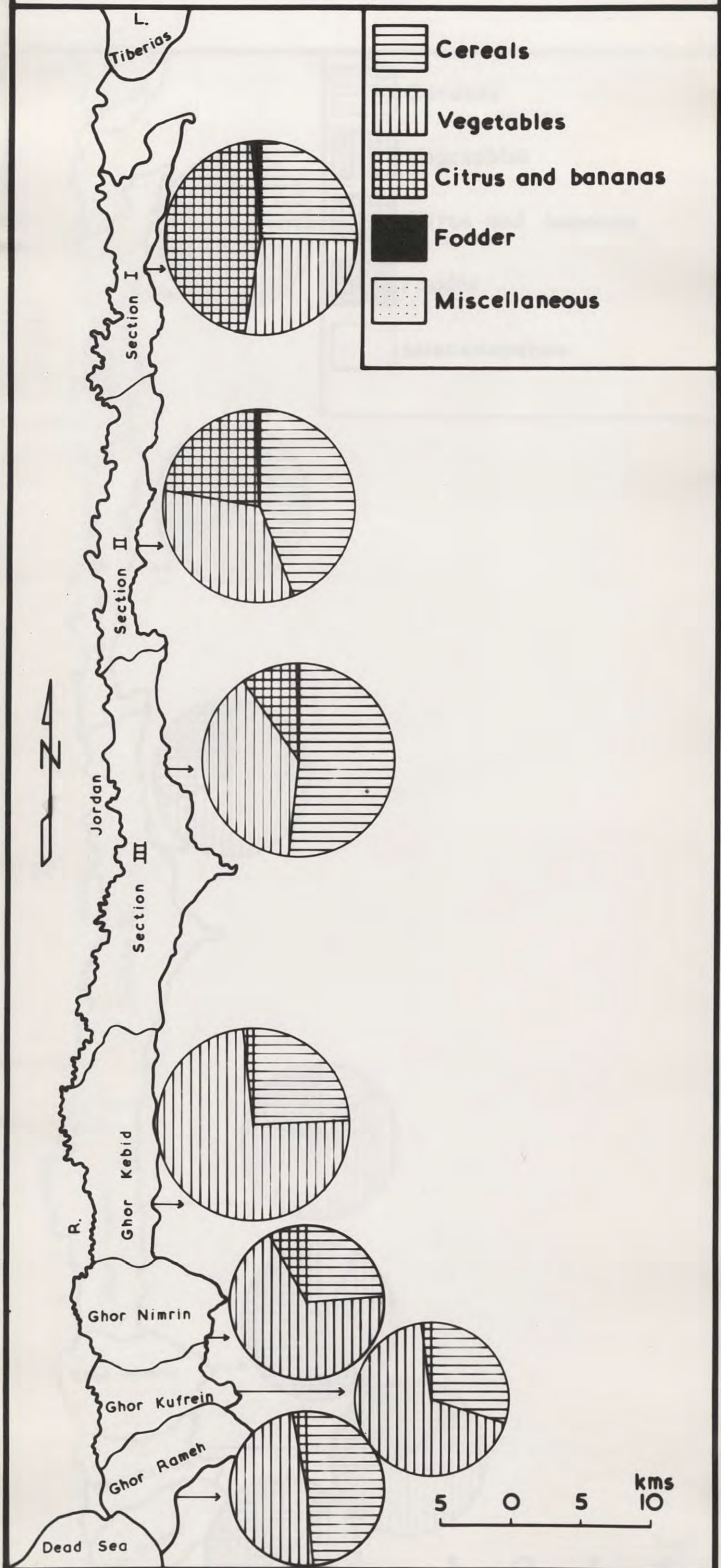


Figure. 9.8.

CROPPING PATTERN DURING SUMMER OF 1966

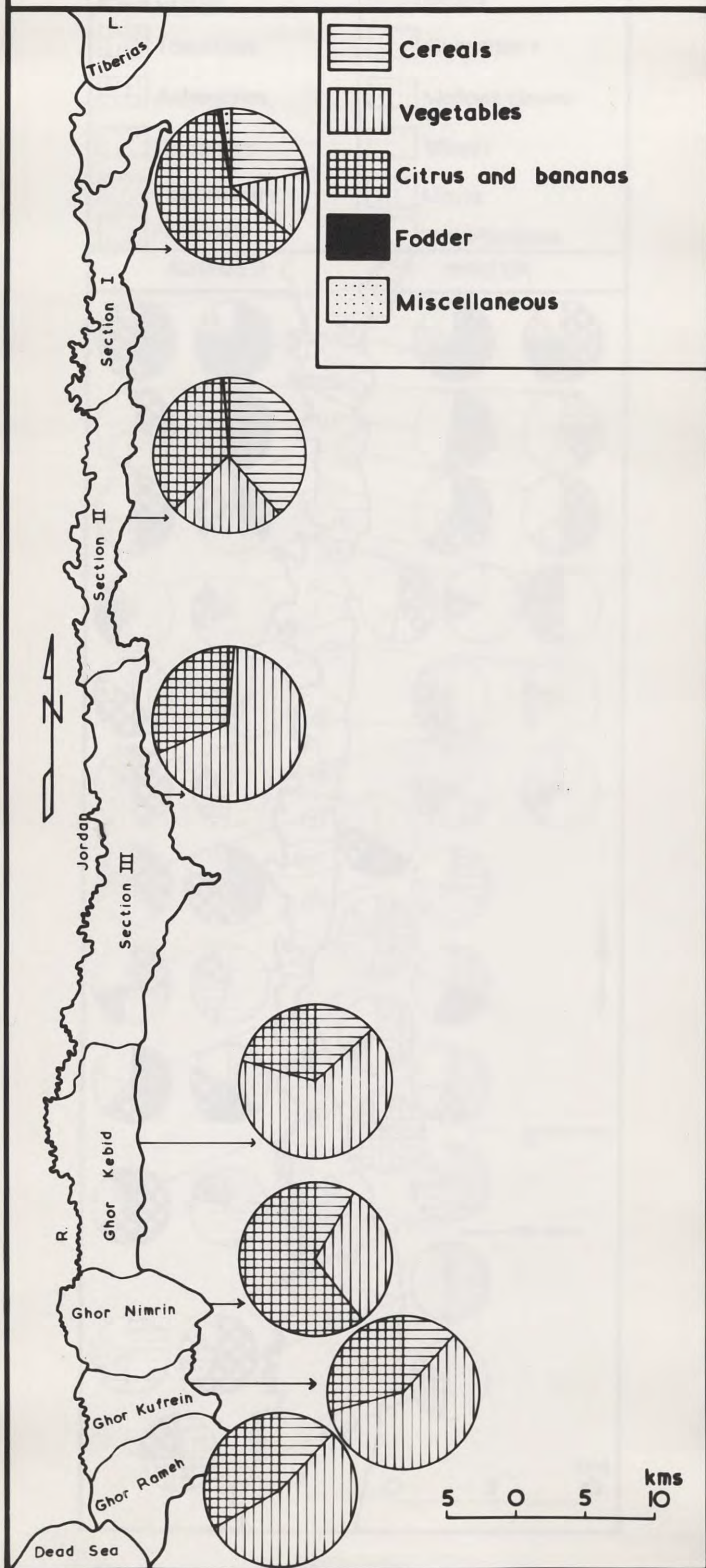


Figure. 9.9.

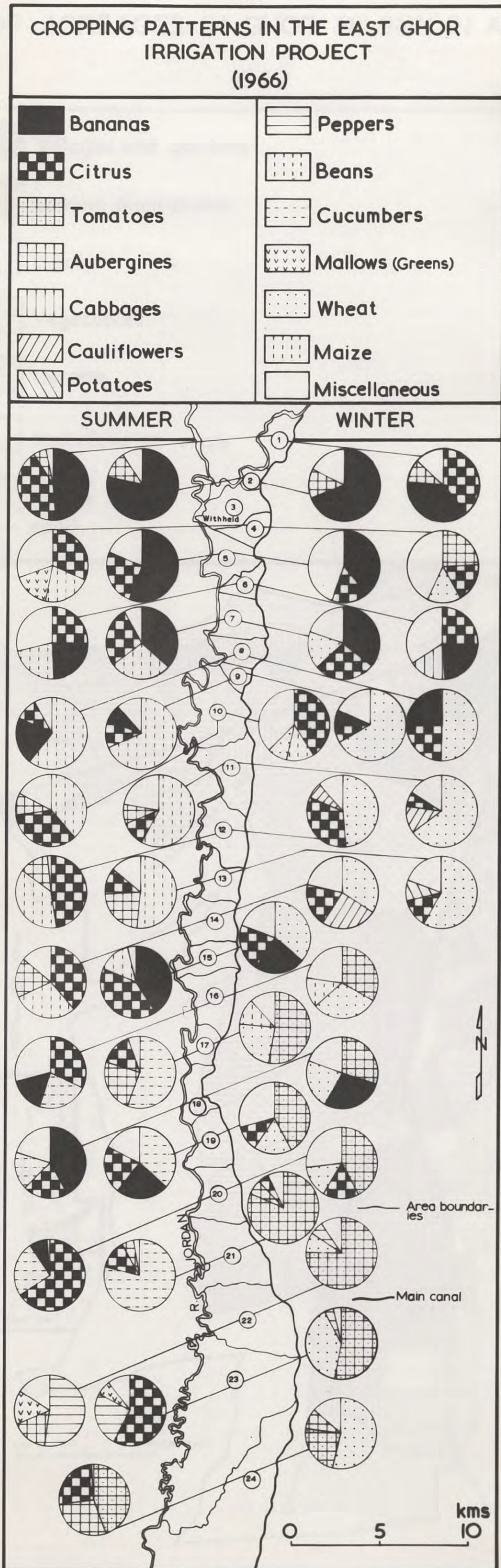


Figure. 9.10.

CROP ACREAGES IN GHOR NIMRIN IN APRIL 1967

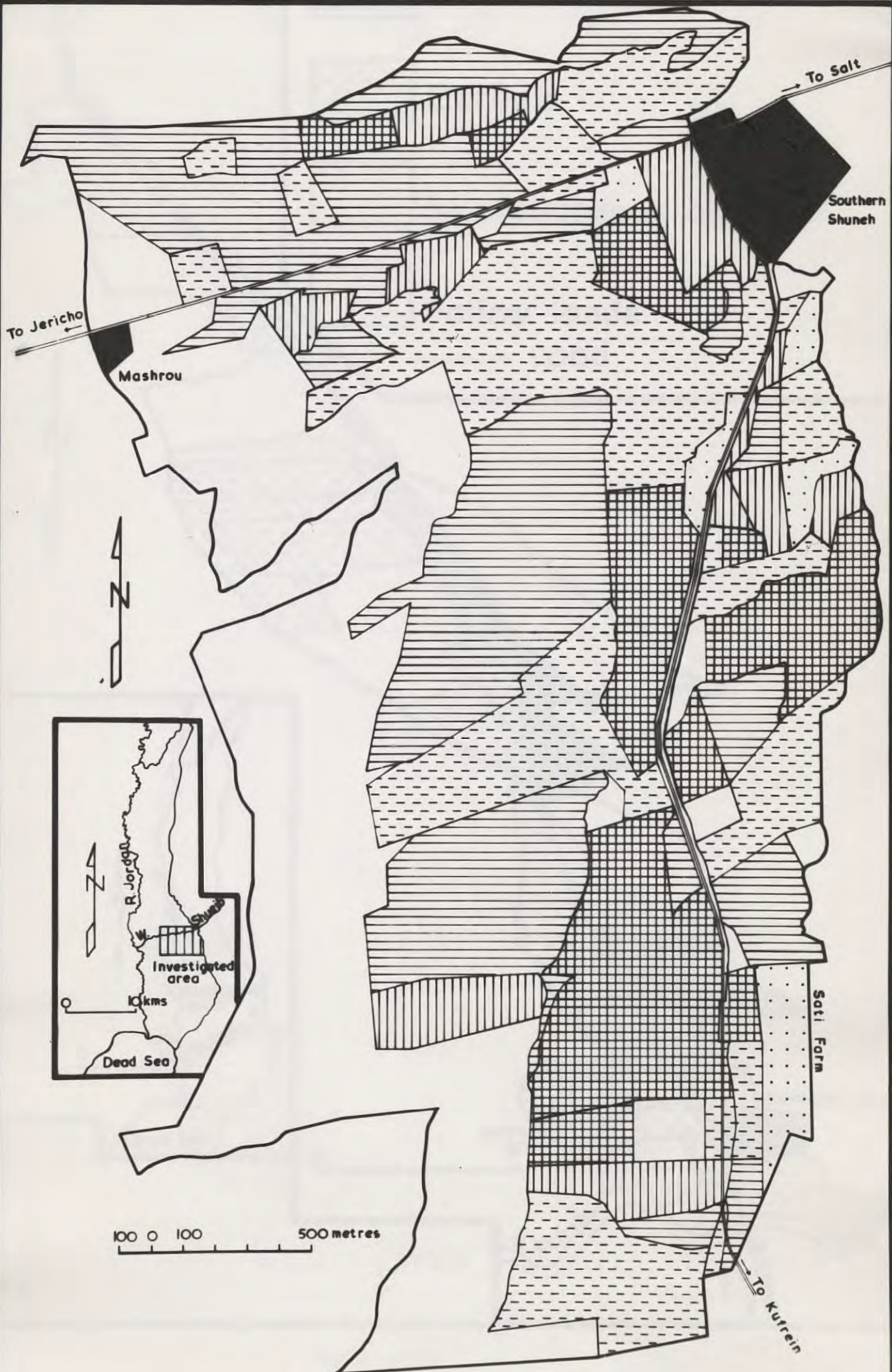
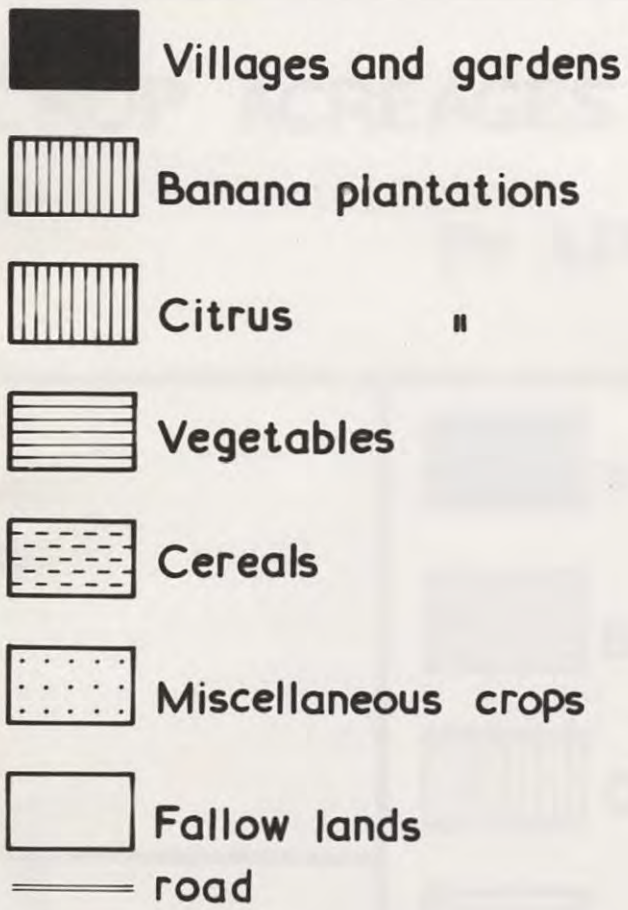


Figure. 9.11.

CROP ACREAGES IN GHOR KUFREIN IN APRIL 1967

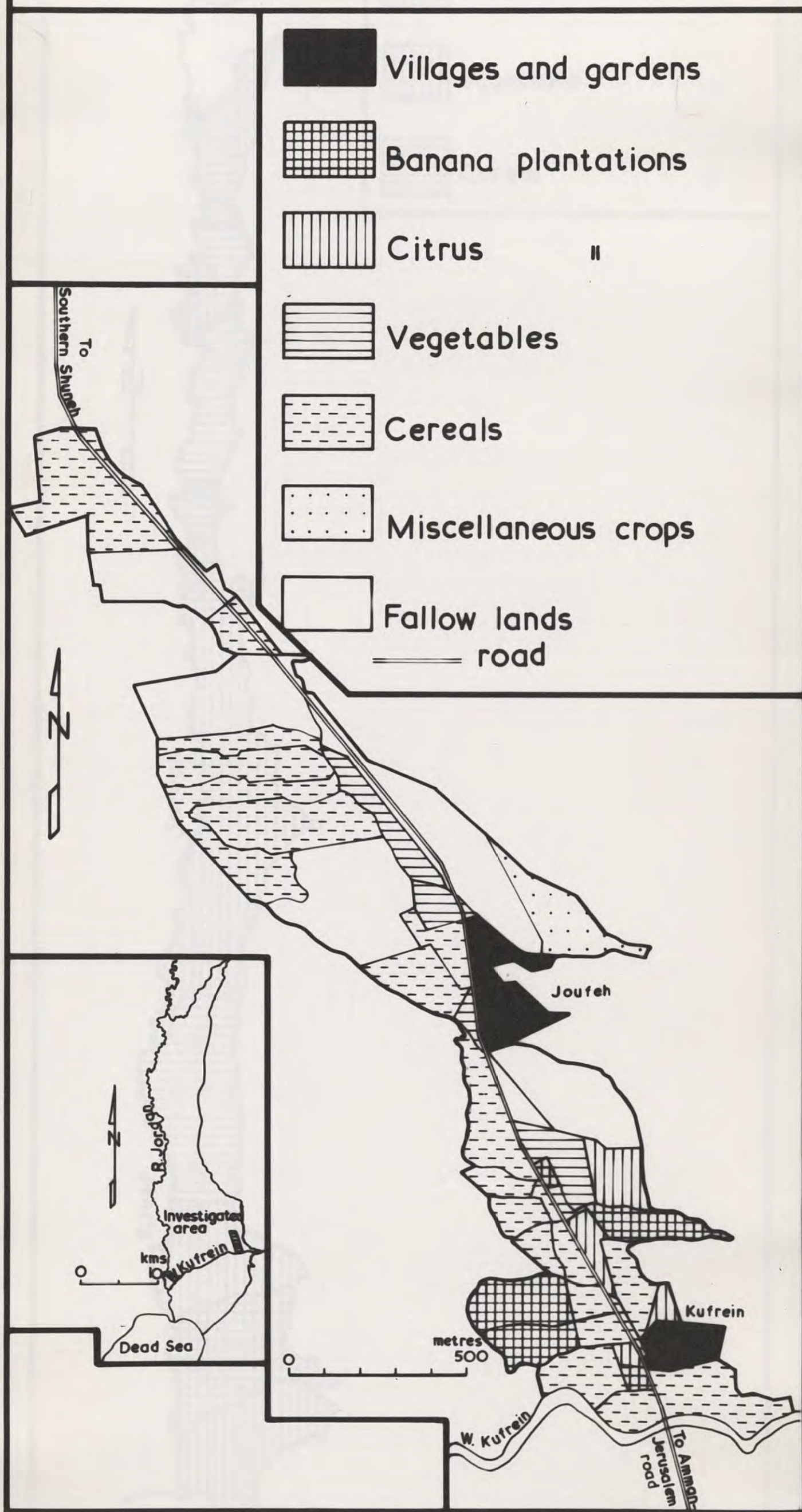


Figure. 9.12.

AGRICULTURAL CROP BELTS

(1966)

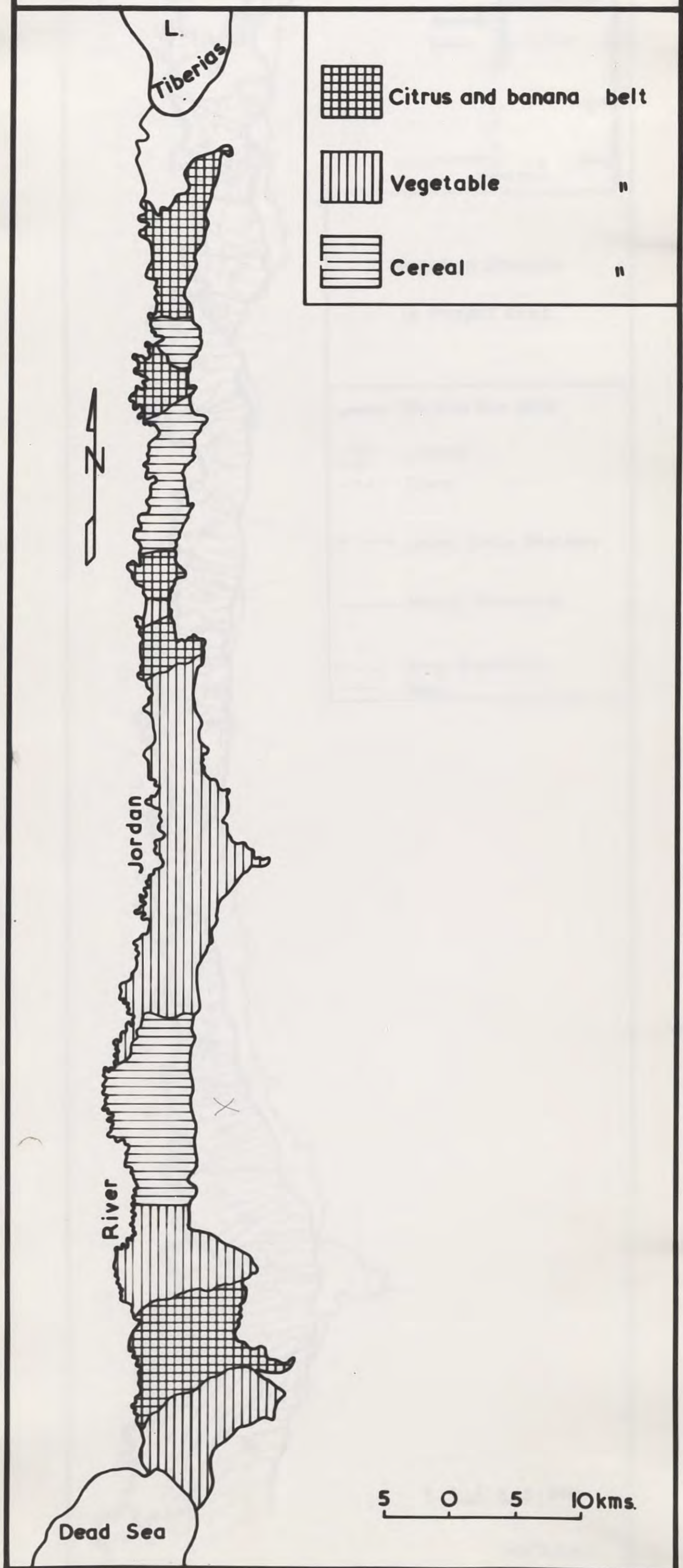


Figure. 9.13.

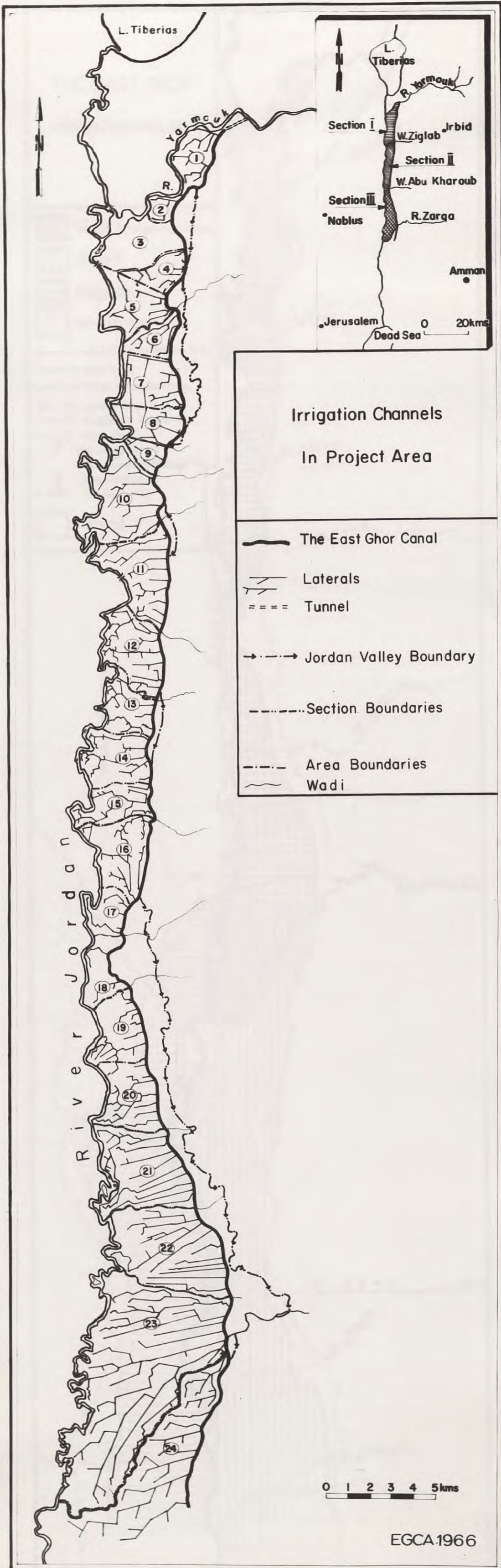


Figure. 10.1.

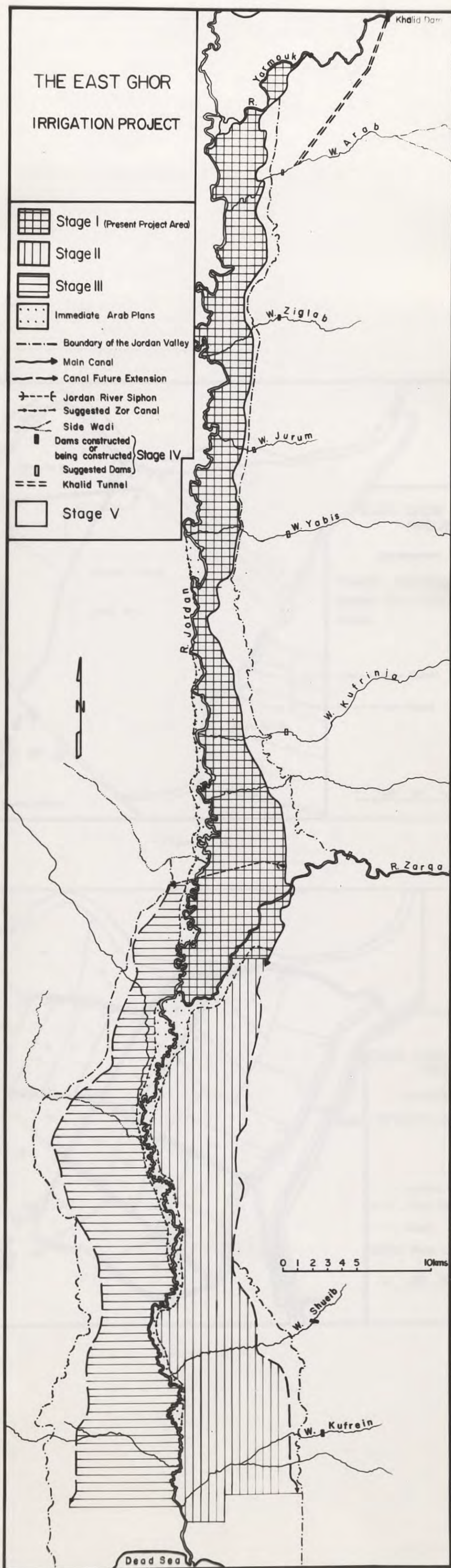


Figure. 10.2.

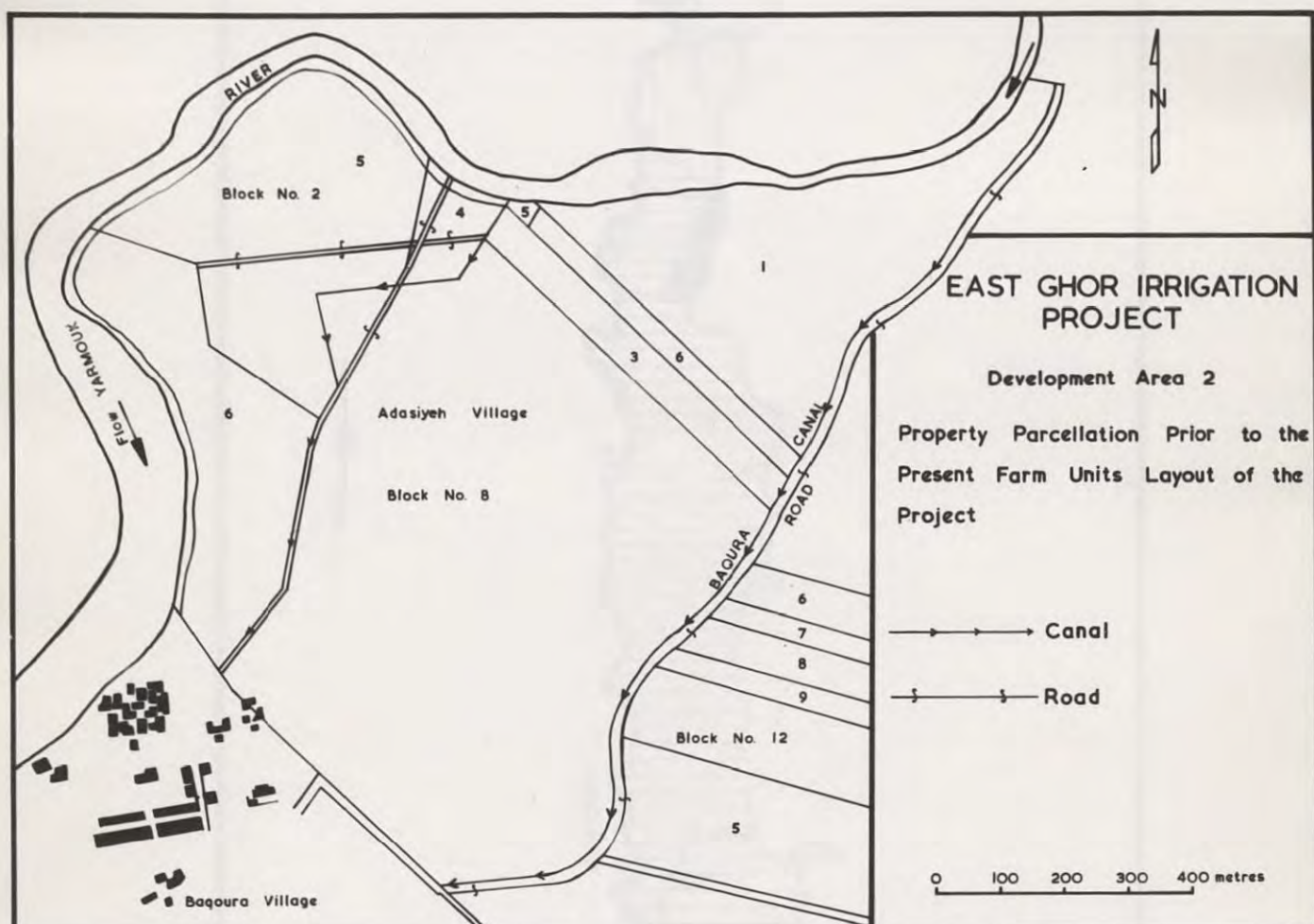


Figure. 10.3.

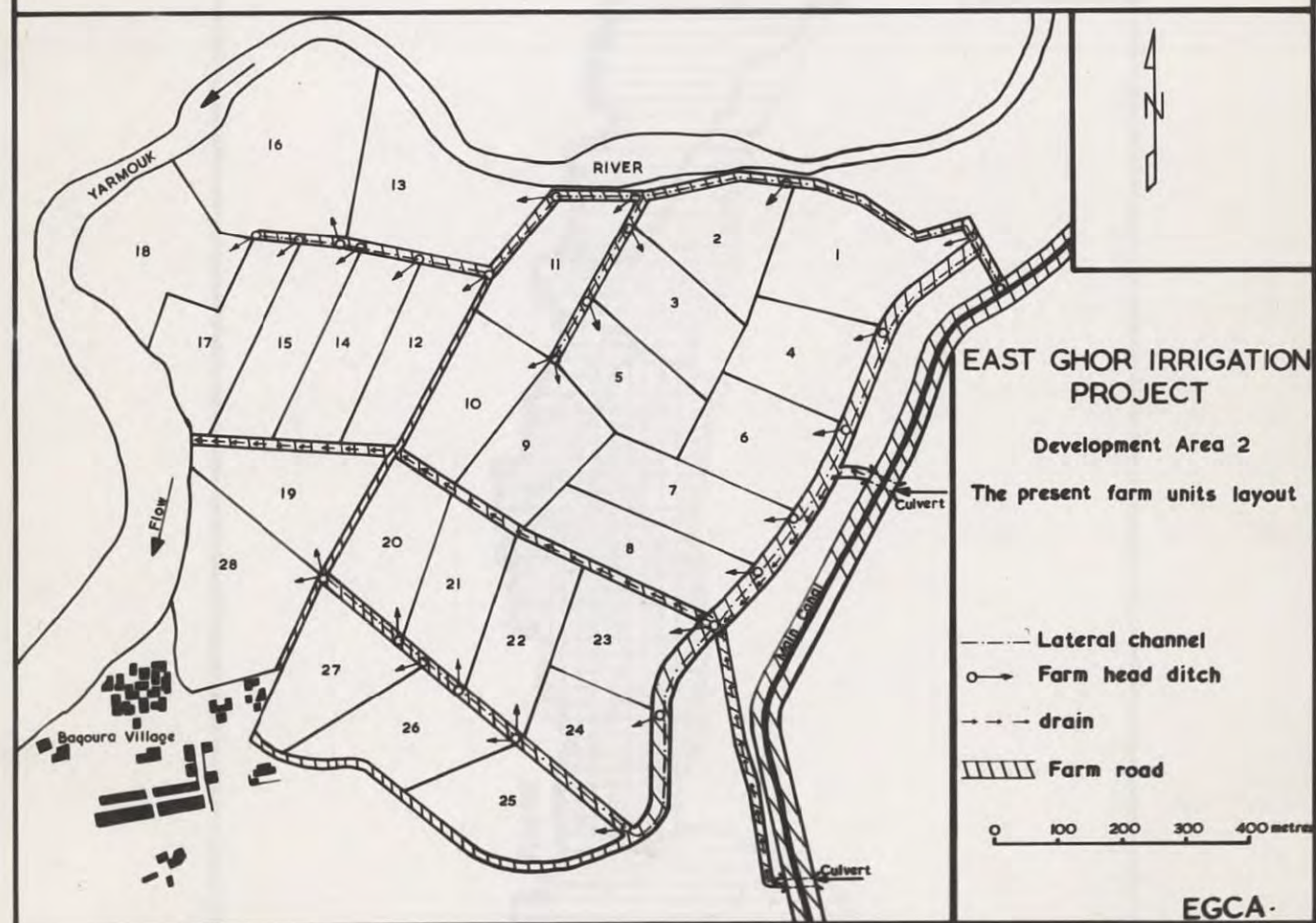


Figure. 10.4.

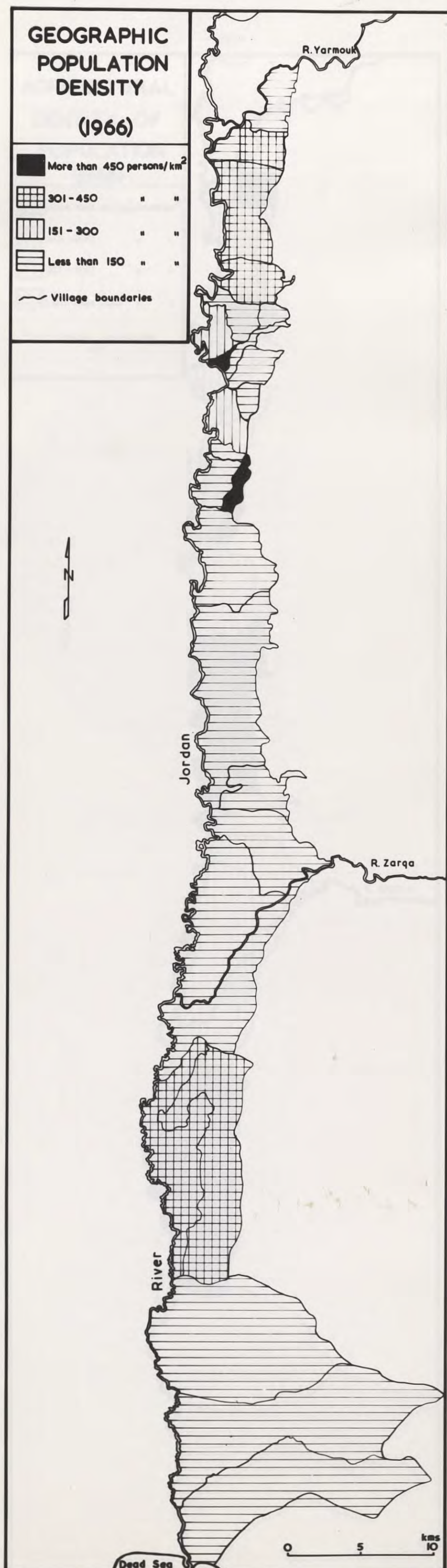


Figure. 10.5.

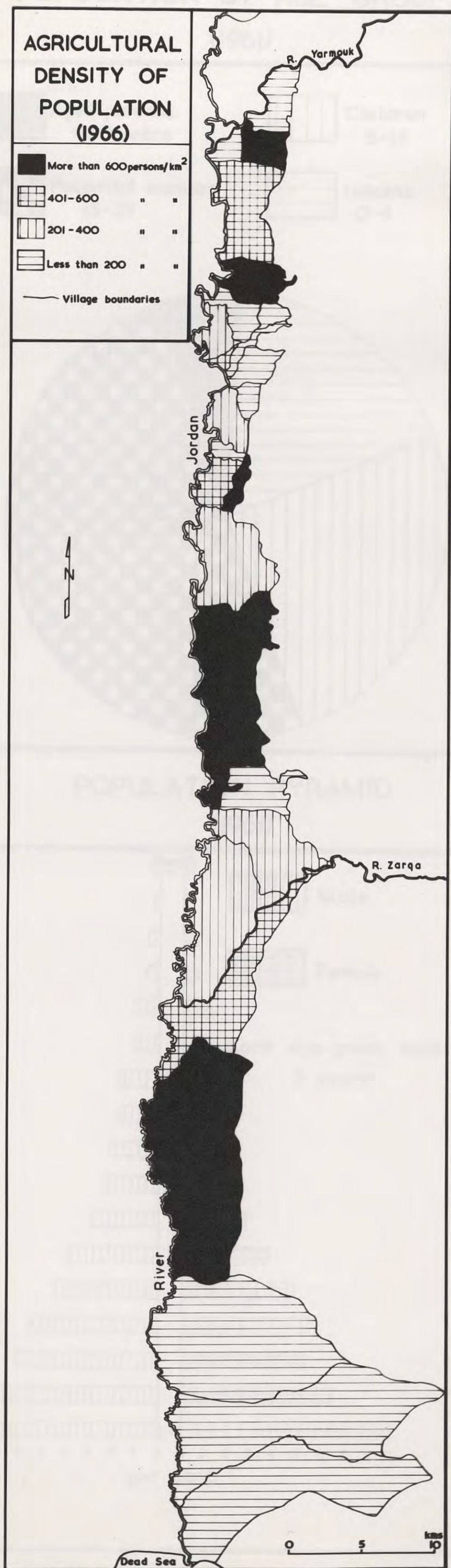
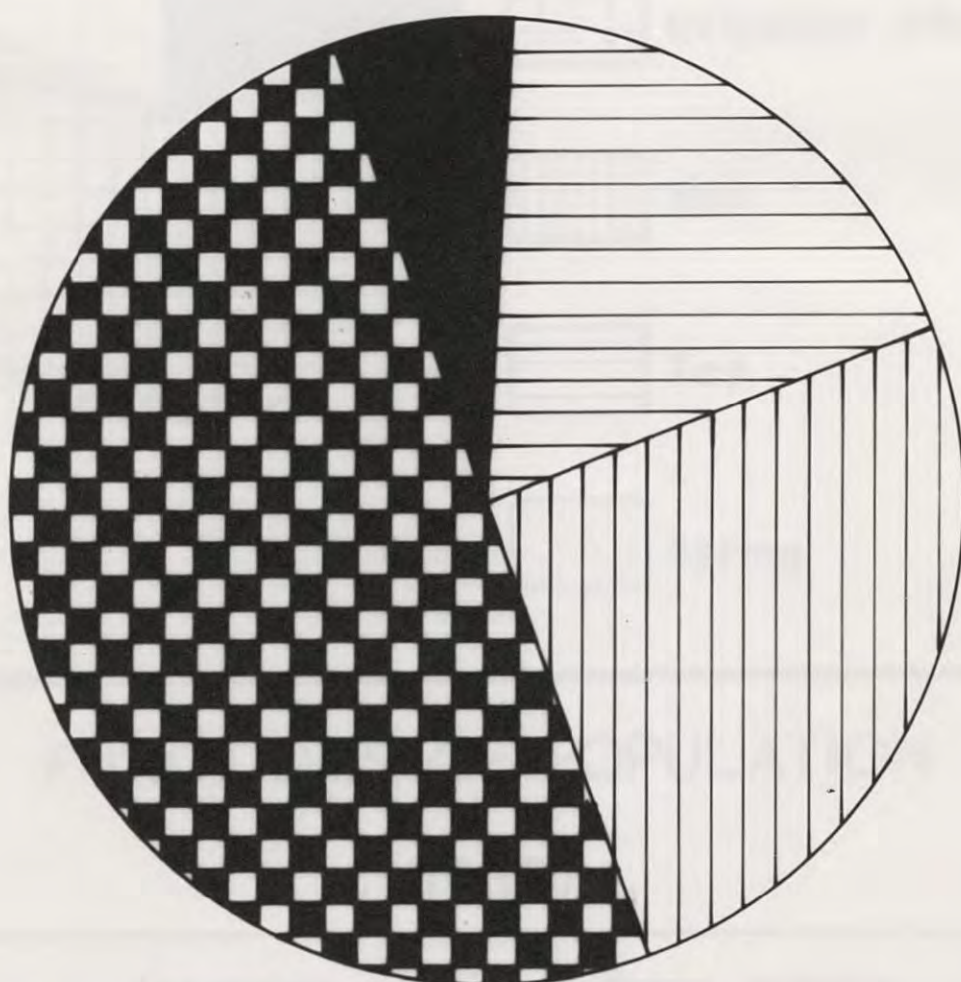
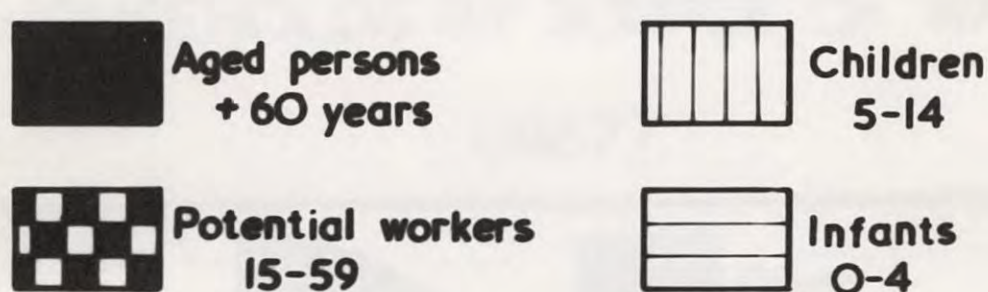


Figure. 10.6.

POPULATION BY AGE - GROUPS (1961)



POPULATION PYRAMID (1961)

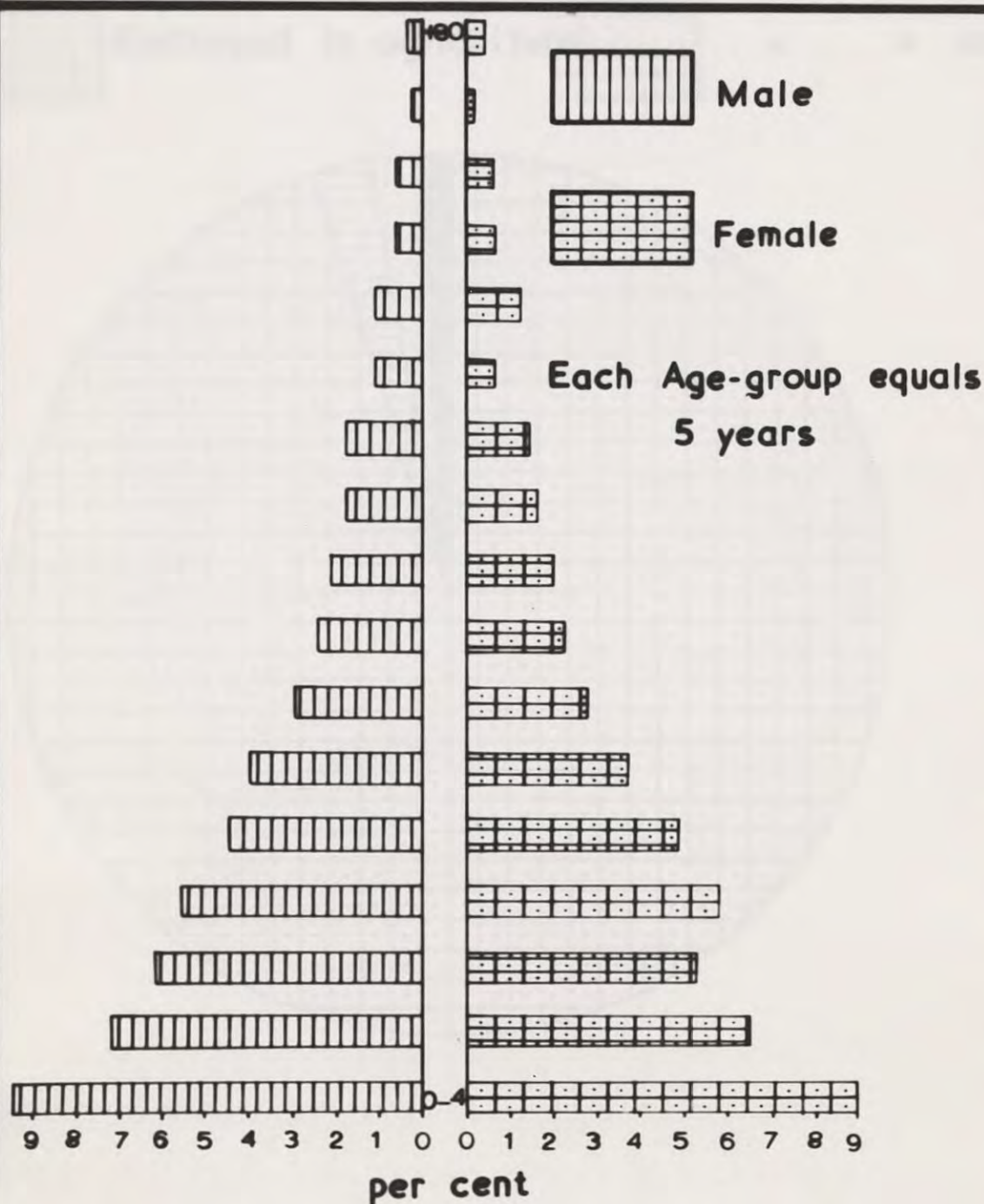
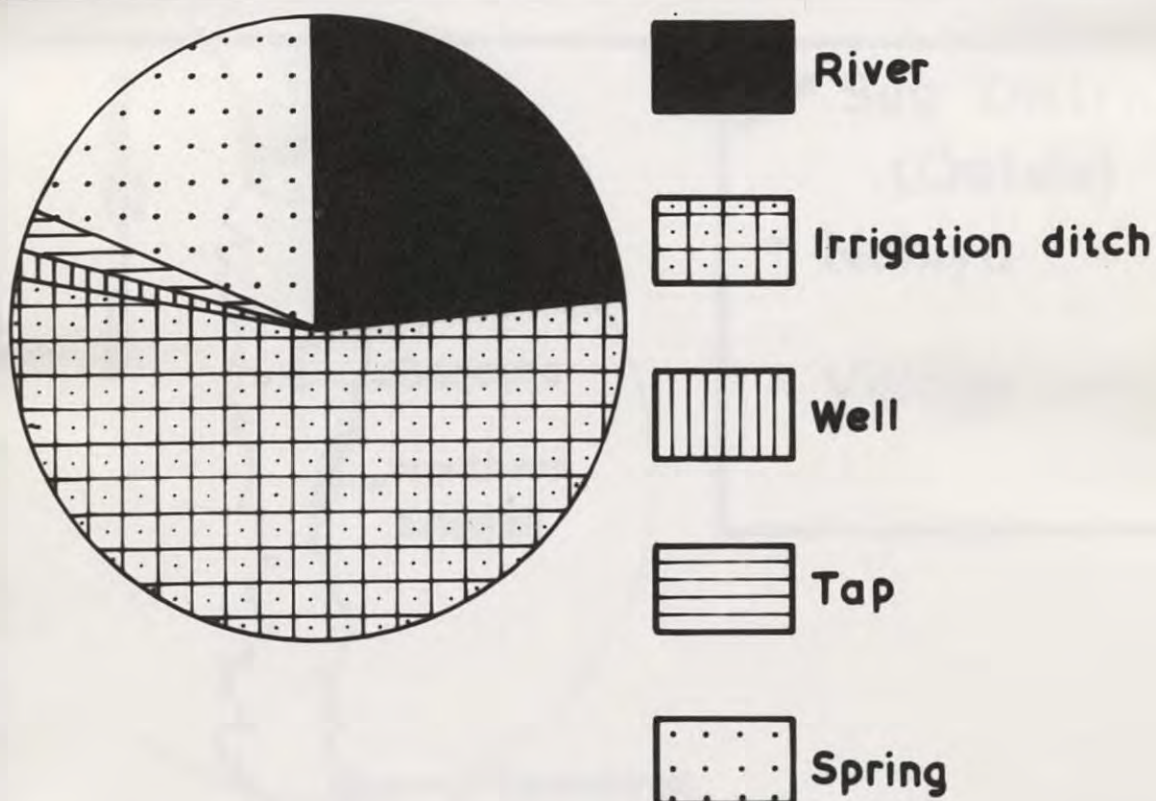


Figure. 10.8.

Figure. 10.9.

HOUSEHOLDS BY SOURCE OF WATER (1967)



FUNCTIONS OF POPULATION (1967)

Interview of 150 persons sample

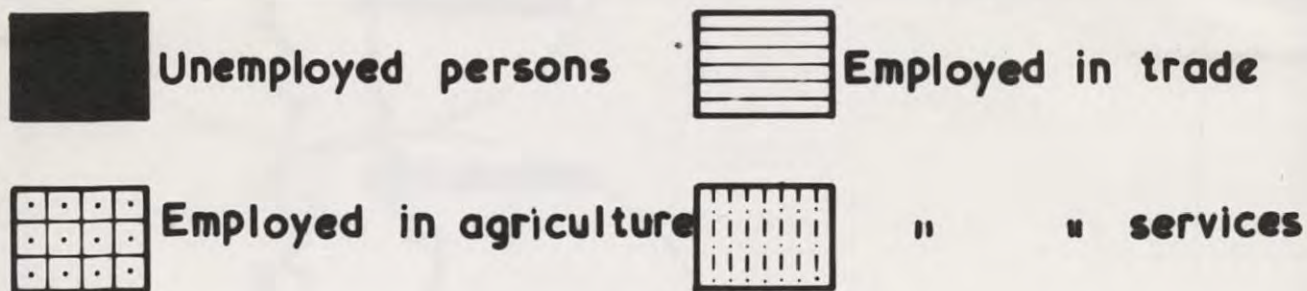


Figure. 10.10.



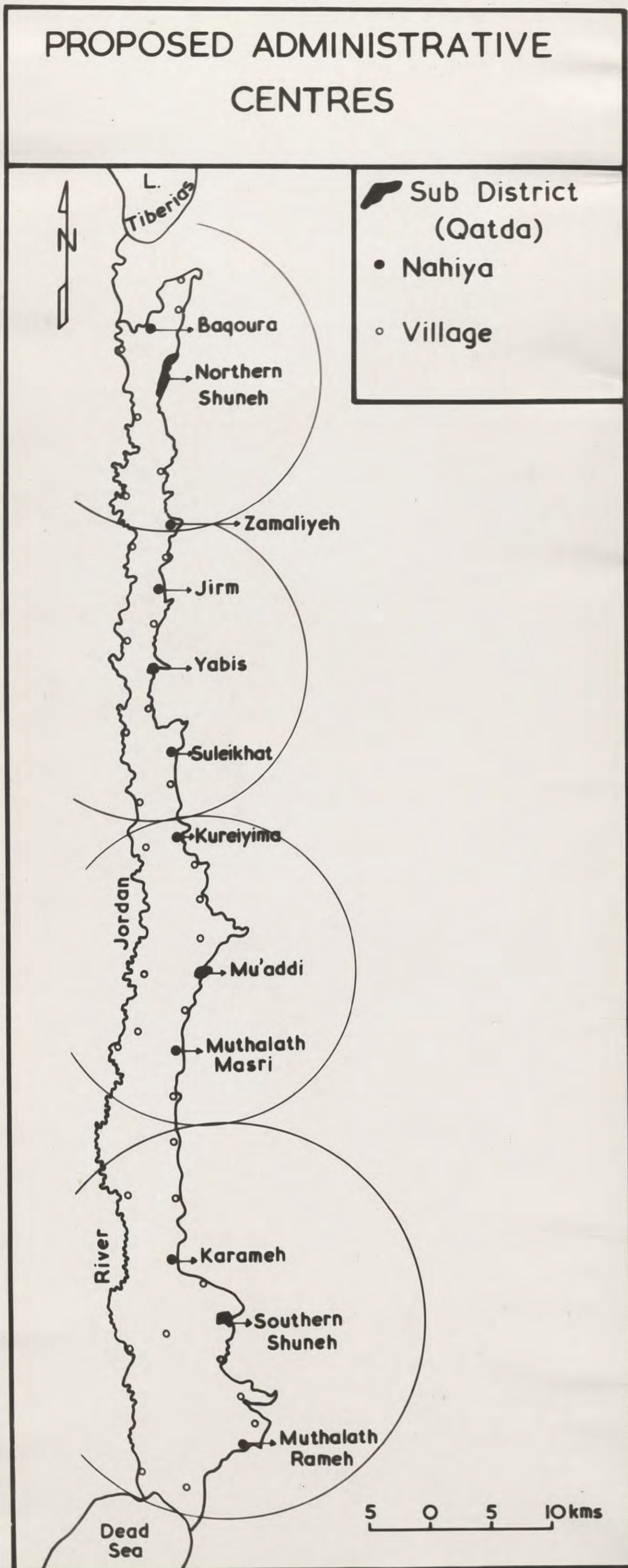


Figure. 10.11.