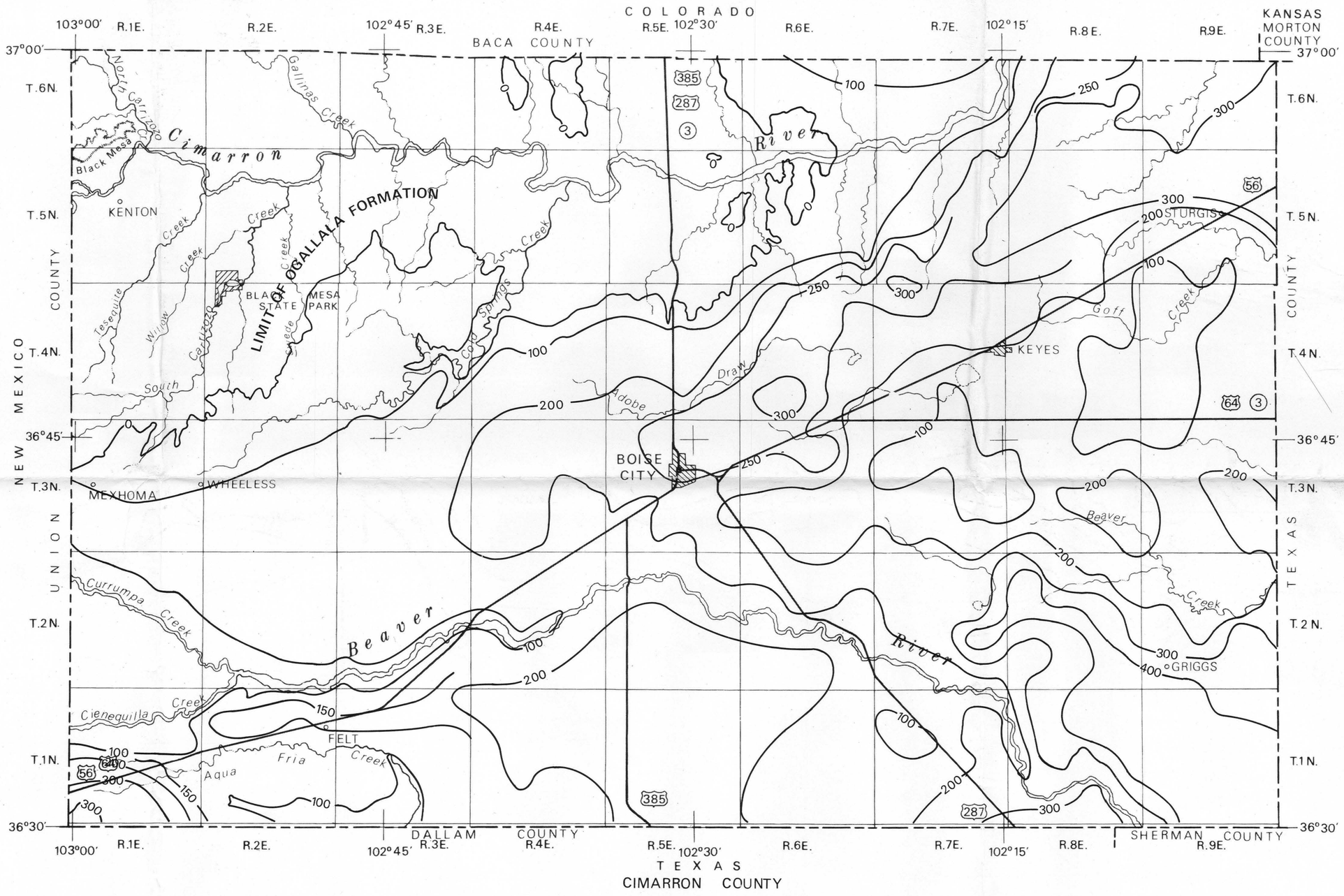
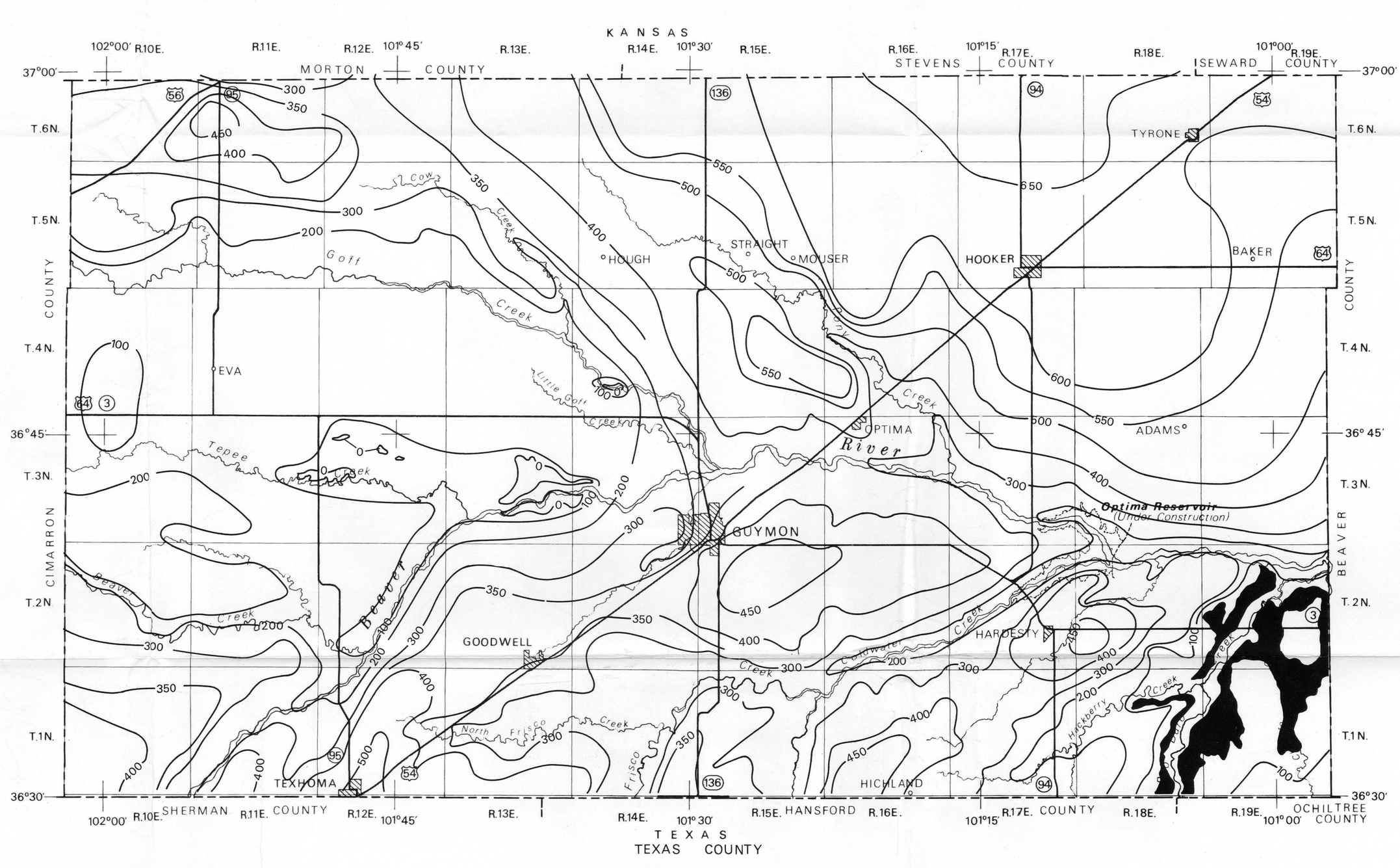
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

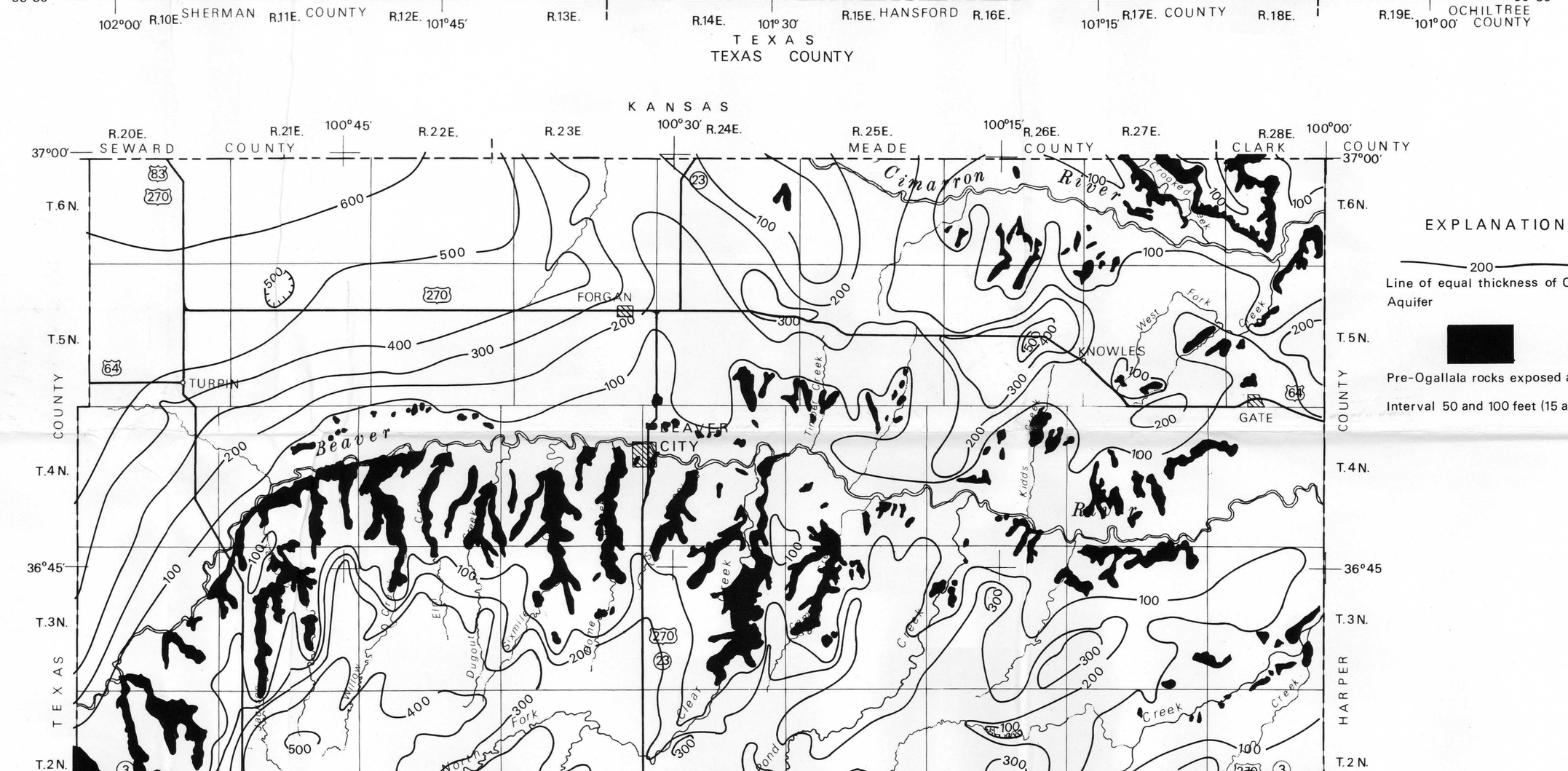
PREPARED IN COOPERATION WITH THE
OKLAHOMA WATER RESOURCES BOARD

WATER RESOURCES INVESTIGATION 25-75
PLATE 4

THICKNESS OF THE OGALLALA AQUIFER IN THE PANHANDLE REGION OF OKLAHOMA







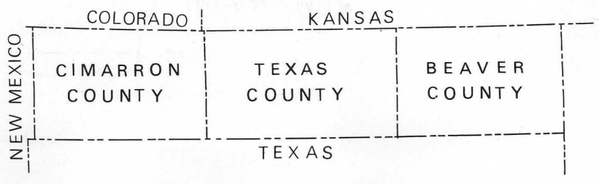
EXPLANATION

200 — Line of equal thickness of Ogallala Aquifer

Pre-Ogallala rocks exposed at surface

Interval 50 and 100 feet (15 and 30 metres)

Base modified from maps of the Oklahoma Department of Highways

0 2 4 6 8 10 MILES
0 2 4 6 8 10 KILOMETRES

INDEX MAP