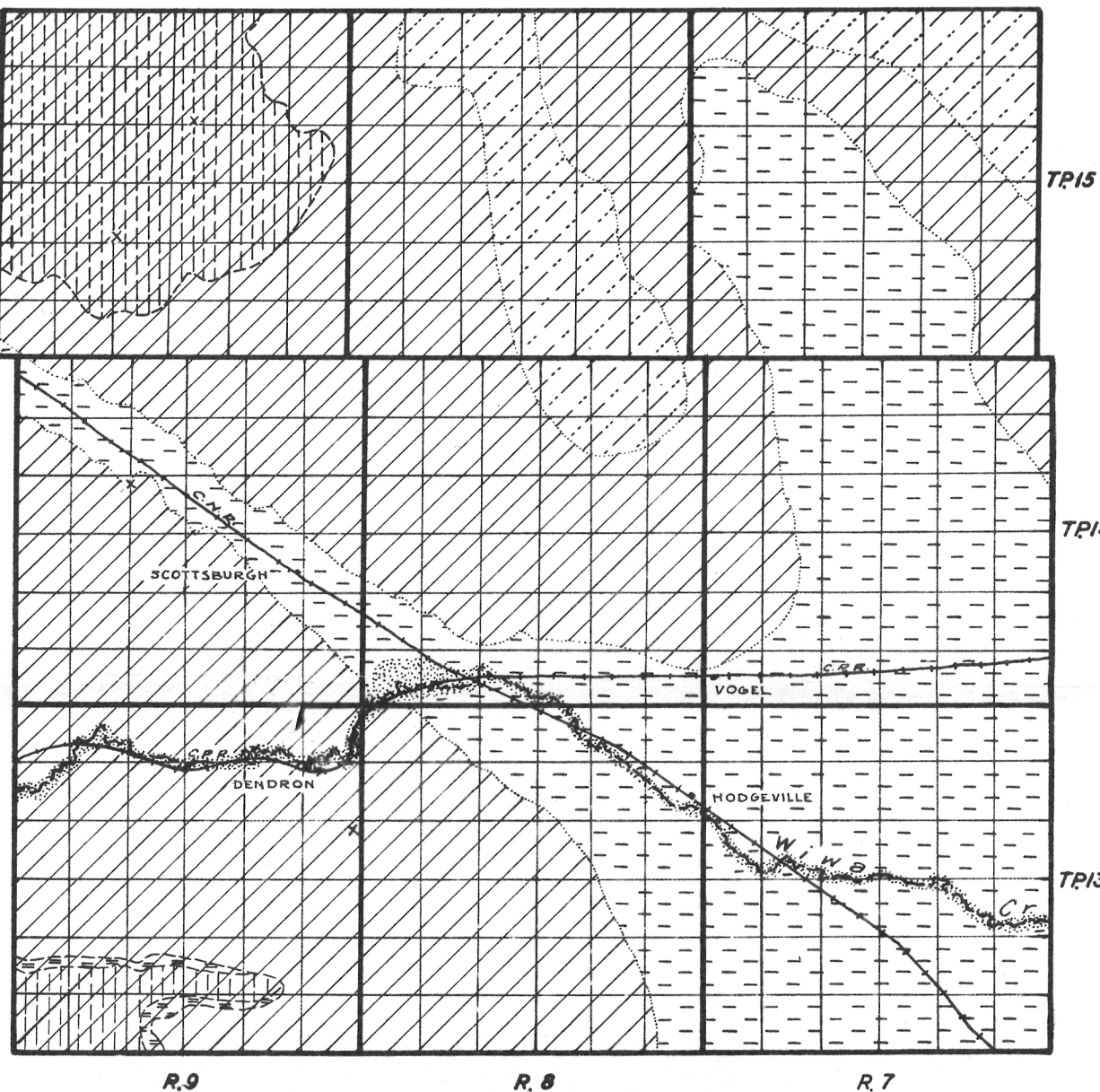


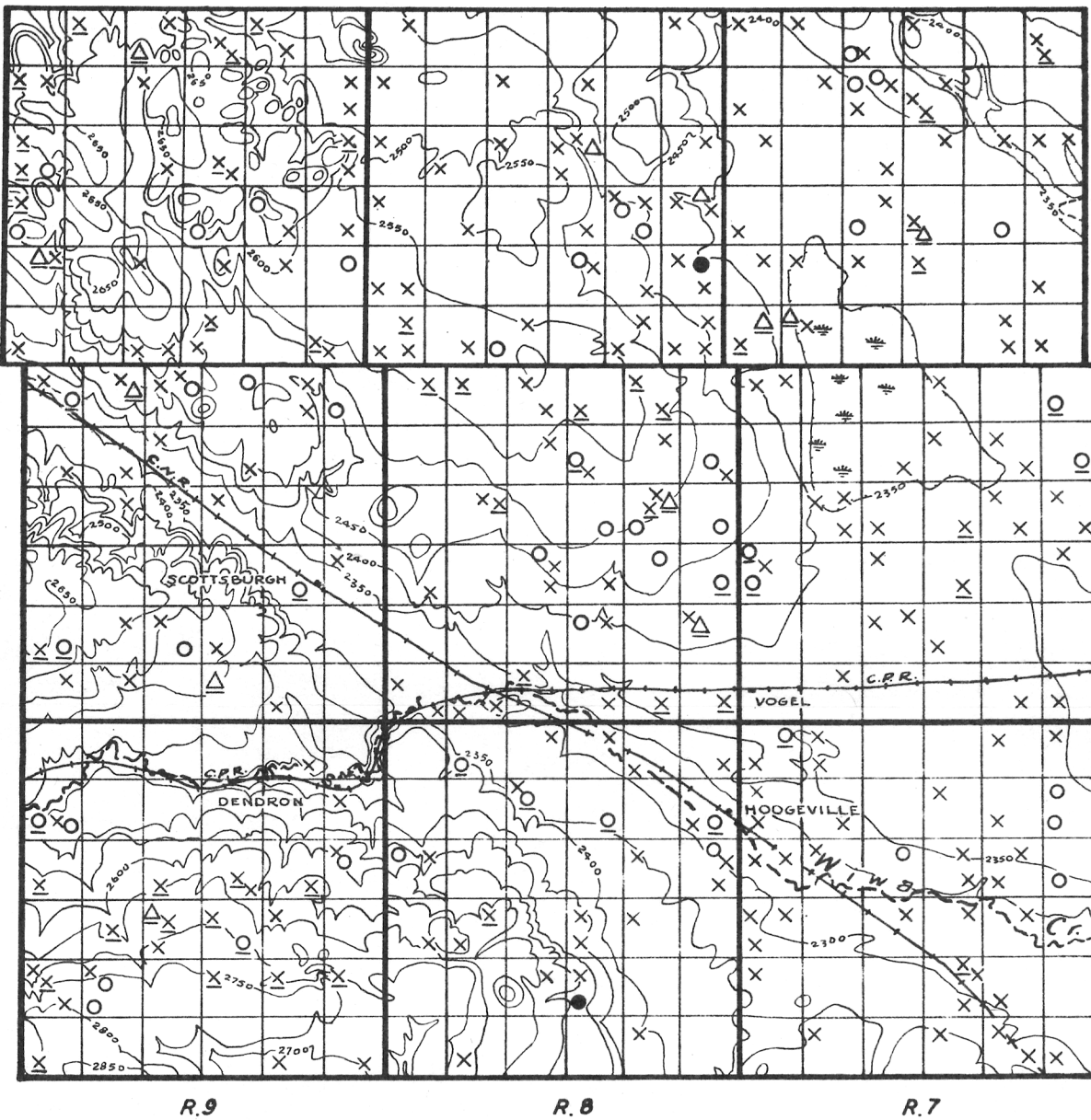
# RURAL MUNICIPALITY OF LAWTONIA NO-135, SASKATCHEWAN

FIGURE 1

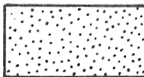


Map showing the surface and bedrock geology as it affects the supply of ground water, and areas in which the ground water occurs

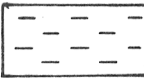
FIGURE 2



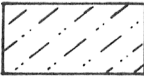
Map showing the drainage and relief, and the location and types of wells with source of ground water supply



Recent stream deposits in which ground water supplies are obtained from sand or gravel beds at depths less than 20 feet



Glacial lake clays in which little or no water is obtained **NOTE:** Water supplies are obtained in this area from sand and gravel beds or pockets in the underlying glacial drift



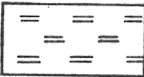
Area of knolls and depressions in glacial drift (moraine) in which small supplies of water are obtained from the boulder clay or from isolated pockets of sand or gravel at depths of 30 to 70 feet



Boulder clay or glacial till (till plain) in which water is obtained from scattered sand and gravel pockets at depths of 12 to 70 feet



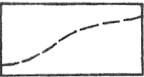
Area in which the Cypress Hills formation immediately underlies the glacial drift



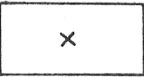
Area in which the Eastend formation immediately underlies the glacial drift

**NOTE:**

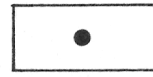
Areas in which only glacial drift symbols are shown are underlain by the Bearpaw formation



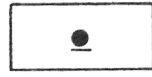
Geological boundary



Outcrop of bedrock

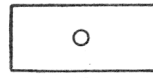


Well class 1  
In drift

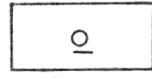


In bedrock

Flowing wells (These are usually designated as Flowing Artesian wells)

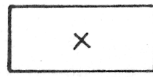


Well class 2  
In drift

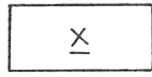


In bedrock

Wells in which the water is under pressure but does not rise to the surface (These are usually designated as Non-flowing Artesian wells)

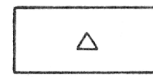


Well class 3  
In drift

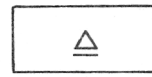


In bedrock

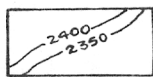
Wells in which the water does not rise above the water table (These are usually designated as Non-Artesian wells)



Dry holes  
In drift



In bedrock



Contours (interval 50 feet)

0 3 6 9 12 15 18  
Scale of miles