Township No. 8.—The surface of this township is generally very level, and a large portion is dry during the summer months. In the spring the greater part of the township is covered with water. Large tracts of the surface have a hard and cracked appearance when dry.

About nine square miles are included in the hay marsh. The rest, with few excep-

tions, is dry prairie.

There is a stream in this township.

Township No. 9.—The soil of this township is very good, consisting of a considerable depth of rich mould, underlaid by a strong clay subsoil. The land is generally dry. The only marshes of any consequence are in the southern part of the township, and they are surrounded by good hay land.

The chief timber is oak, elm and poplar. It is of poor quality, being short and scrubby. The greater part of the woods is on the River Sale, running through the northerly part of the township in a south-easterly direction. The water in the stream is

fresh and good.

Township No. 10.—The soil is excellent, being an alluvial deposit, overlaying a

subsoil of clay, valuable for growing either grass or grain.

A branch of the River Sale flows through one corner of the township, watering twelve quarter sections. The water is good. There is oak and poplar along the river, but not in sufficient quantities to supply the whole township.

Township No. 11.—The soil in this township is well adapted for agriculture, it being for the most part clay loam. The land gently slopes to the north and north-east.

There are a few poplar groves, but these are not of any extent, and the timber is

very small.

There are also a few hay swamps yielding good grass. On sections 19 and part of 20 there is a large gravel ridge, which will be of great value for road making, as there are no other gravel ridges near it. The ridge is deep, and the gravel is of good quality. There are no streams; but water can be easily found by digging.

Township No. 12.—The soil in this township is dark clay loam, very rich, and well adapted for agriculture. The land is very level, gently sloping to the south and

south-east.

A few hay swamps are to be found but of no great size. There is an entire absence of timber, and no running water.

Township No. 13.—This is a prairie township; the soil is good, and dotted with hay marshes. There are a few groves of poplar on sections 21, 20 and 19. Section 31 is half covered with wood.

Township No. 14.—This township is well fitted for settlement. The land is of the best quality, and along the western portion of the township is covered with large poplars suitable for building purposes. A fine ridge across the two northern tier of sections, elevated about twenty feet above the surrounding country to the south, and sloping gradually to the north. Anywhere along the ridge a good supply of water can be obtained a few feet from the surface.

Township No. 15.—On the south side of Shoal Lake is all fit for settlement, being good land, partially wooded with a growth of poplar serviceable for fencing and fuel, and some oak of a size suitable for building. A few good hay marshes are found in this township.

Township No. 16.—Is a broken township on the west shore of Shoal Lake, of about one-third the full area. It is well fitted for settlement, has a rich soil, a supply of wood of

small growth, and excellent hay marshes along the lake shore.

Township No. 17.—Adjoins the western shore of Shoal Lake, is adapted for settlement, has a black loam soil, is mixed wood and prairie. There are extensive hay meadows along the borders of the lake.

THIRD RANGE WEST OF PRINCIPAL MERIDIAN.