



EXPLANATION

- AREAS OF SAND AND GRAVEL**
- Map pattern 1. Sand and gravel deposits composing a terrace along Illinois Valley whose top has an elevation of roughly 520 feet. The deposits are generally more than 30 feet thick. In places sand deposits 20 or more feet thick occur. (Wisconsinan valley train)
 - Map pattern 2. Sand and gravel deposits on the uplands at elevations of about 580 feet and higher. The thickness of the deposits generally is between 10 and 40 feet. (Bloomington outwash)
 - Map pattern 3. Sand and gravel deposits composing a terrace along Illinois River whose top has an elevation of about 470 feet. The deposits are usually more than 20 feet thick. Most of the gravel is sandy but some moderately coarse gravel is present. (Wisconsinan valley train)
 - Map pattern 4. Sand and gravel deposits of Illinoian age with less than 10 feet of silt overburden. (Illinoian outwash)
 - Map pattern 5. Sand and gravel deposits along Kickapoo Creek that extend beneath the uplands where they are overlain by glacial clay (till). The gravel is as much as 15 feet thick and is underlain by sand at least 20 feet thick. (Shelbyville outwash)
 - Map pattern 6. Sand and gravel deposits of Illinoian age with a thick glacial clay (till) and silt overburden except where they crop out along valley sides. (Illinoian outwash)
- AREAS OF SAND DUNES**
- Map pattern 7. Sand dunes overlying gravel deposits that occur as a terrace along Illinois River.
- AREAS THAT ARE PRINCIPALLY SILT AND CLAY;**
- Map pattern 8. Flat areas underlain by silt and clay beneath which sand and gravel occur in places. (Wisconsinan outwash)
 - Map pattern 9. Terraces in valleys tributary to Illinois River consisting principally of silt and clay with scattered deposits of sand and gravel. (Wisconsinan slackwater deposits)
 - Map pattern 10. Principally silt and clay that may locally overlie sand and gravel at depth, particularly in the valley flat of Illinois River. (Alluvium)
- AREAS COMMONLY UNDERLAIN BY GLACIAL CLAY**
- Map pattern 11. Areas commonly underlain by glacial clay (till) and generally devoid of sand and gravel although small deposits may occur in some places.
- Front edge of glacial end moraine
 X Active gravel or sand pit
 X Idle or abandoned gravel or sand pit

SAND AND GRAVEL RESOURCES OF PEORIA COUNTY

compiled by

RICHARD C. ANDERSON AND RALPH E. HUNTER

1965