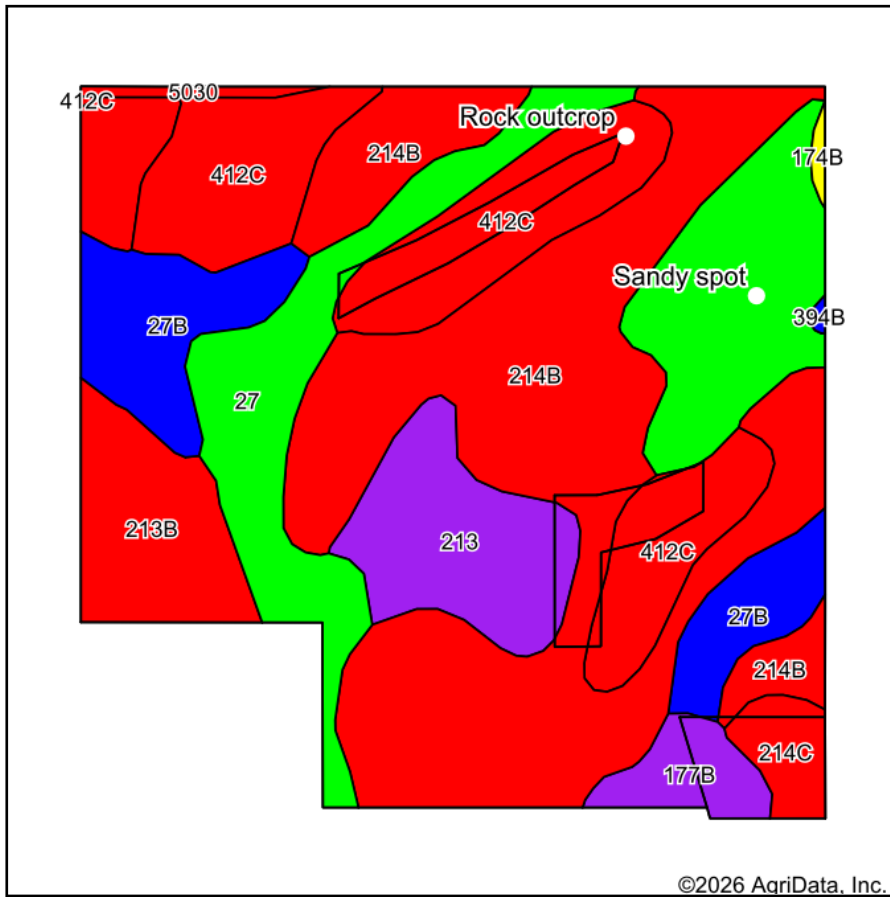
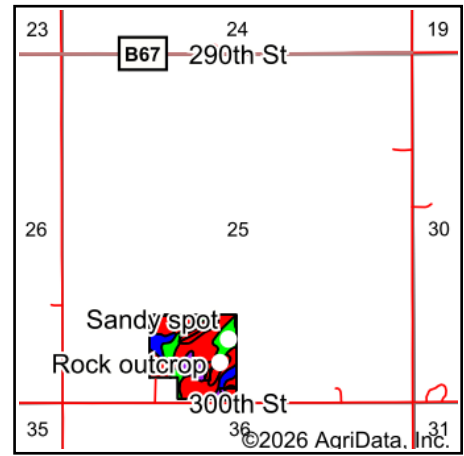


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Floyd**  
 Location: **25-94N-16W**  
 Township: **Pleasant Grove**  
 Acres: **35.81**  
 Date: **6/16/2026**



**HIGH  
POINT**  
LAND COMPANY

Maps Provided By:



Area Symbol: IA067, Soil Area Version: 31

| Code             | Soil Description                                                              | Acres | Percent of field | CSR2 Legend | Restrictive Layer                                     | Soil Drainage                | Non-Irr Class *c | CSR2** |
|------------------|-------------------------------------------------------------------------------|-------|------------------|-------------|-------------------------------------------------------|------------------------------|------------------|--------|
| 214B             | Rockton loam, 20 to 30 inches to limestone, till plain, 2 to 5 percent slopes | 12.99 | 36.2%            |             | 2.1ft. (Lithic bedrock)                               | Well drained                 | Ile              | 47     |
| 412C             | Emeline loam, 2 to 9 percent slopes                                           | 5.85  | 16.3%            |             | 0.7ft. (Lithic bedrock)                               | Somewhat excessively drained | IVs              | 7      |
| 27               | Terril loam, 0 to 2 percent slopes                                            | 3.57  | 10.0%            |             | > 6.5ft.                                              | Moderately well drained      | I                | 95     |
| 394              | Ostrander loam, 0 to 2 percent slopes                                         | 3.17  | 8.9%             |             | > 6.5ft.                                              | Well drained                 | Is               | 94     |
| 27B              | Terril loam, 2 to 5 percent slopes                                            | 2.97  | 8.3%             |             | > 6.5ft.                                              | Moderately well drained      | Ile              | 89     |
| 213B             | Rockton loam, 30 to 40 inches to limestone, till plain, 2 to 5 percent slopes | 2.89  | 8.1%             |             | 2.9ft. (Lithic bedrock)                               | Well drained                 | Ile              | 49     |
| 213              | Rockton loam, 30 to 40 inches to limestone, till plain, 0 to 2 percent slopes | 2.62  | 7.3%             |             | 2.9ft. (Lithic bedrock)                               | Well drained                 | Ils              | 54     |
| 177B             | Saude loam, 2 to 5 percent slopes                                             | 0.85  | 2.4%             |             | 2.3ft. (Strongly contrasting textural stratification) | Well drained                 | Ils              | 55     |
| 214C             | Rockton loam, 20 to 30 inches to limestone, till plain, 5 to 9 percent slopes | 0.64  | 1.8%             |             | 2.1ft. (Lithic bedrock)                               | Well drained                 | IIIe             | 40     |
| 5030             | Pits, limestone quarry                                                        | 0.18  | 0.5%             |             | > 6.5ft.                                              |                              |                  | 0      |
| 174B             | Bolan loam, 2 to 5 percent slopes                                             | 0.08  | 0.2%             |             | > 6.5ft.                                              | Well drained                 | Ils              | 64     |
| Weighted Average |                                                                               |       |                  |             |                                                       |                              | *-               | 53.4   |

Soils data provided by USDA and NRCS.

\*\*IA has updated the CSR values for each county to CSR2.

\*c: Using Capabilities Class Dominant Condition Aggregation Method  
\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

|  | Symbol | Name         | Description                                                                                                                                                                                                                 |
|--|--------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | ROC    | Rock outcrop | An exposure of bedrock at the surface of the earth. Not used where the named soils of the surrounding map unit are shallow overbedrock or where Rock outcrop is a named component of the map unit. Typically .5 to 2 acres. |
|  | SAN    | Sandy spot   | A spot where the surface layer is loamy fine sand or coarser in areas where the surface layer of the named soils in the surrounding map unit is very fine sandy loam or finer. Typically .5 to 2 acres.                     |