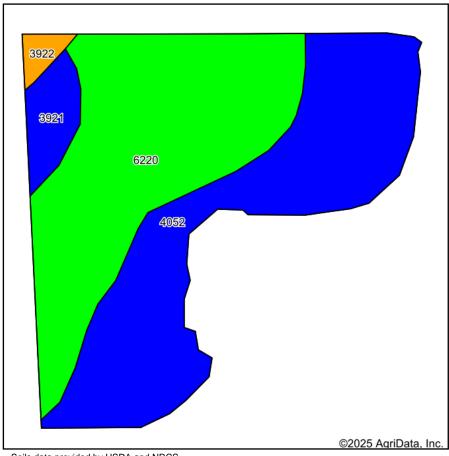
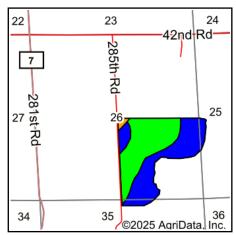
## **Soils Map**





State: **Kansas** County: Cowley 26-30S-7E Location: Township: Harvey Acres: 116.8 Date: 10/9/2025







Soils data provided by USDA and NRCS.

| 00110                                     | data provided by COD/ and 1410                | 00.   |                     |                            |                     |                    |                                |         |                     |                          |                      |                       |
|---|---|-------|---------------------|----------------------------|---------------------|--------------------|--------------------------------|---------|---------------------|--------------------------|----------------------|-----------------------|
| Area Symbol: KS035, Soil Area Version: 21 |   |       |                     |                            |                     |                    |                                |         |                     |                          |                      |                       |
| Code                                      | Soil Description                              | Acres | Percent<br>of field | Non-Irr<br>Class<br>Legend | Non-Irr<br>Class *c | Irr<br>Class<br>*c | Range Production (lbs/acre/yr) |         | *n<br>NCCPI<br>Corn | *n NCCPI<br>Small Grains | *n NCCPI<br>Soybeans | *n<br>NCCPI<br>Cotton |
| 6220                                      | Brewer silty clay loam, rarely flooded        | 56.35 | 48.3%               |                            | lw                  | lw                 | 7975                           | 63      | 57                  | 58                       | 63                   | 53                    |
| 4052                                      | Ivan silt loam, occasionally flooded          | 52.48 | 44.9%               |                            | llw                 | llw                | 7995                           | 81      | 64                  | 64                       | 81                   | 51                    |
| 3921                                      | Smolan silty clay loam, 1 to 3 percent slopes | 6.09  | 5.2%                |                            | lle                 | lle                | 5030                           | 68      | 68                  | 64                       | 66                   | 48                    |
| 3922                                      | Smolan silty clay loam, 3 to 7 percent slopes | 1.88  | 1.6%                |                            | IIIe                | Ille               | 4970                           | 68      | 67                  | 64                       | 65                   | 48                    |
| Weighted Average                          |   |       |                     |                            | 1.53                | 1.53               | 7782.1                         | *n 71.4 | *n 60.9             | *n 61.1                  | *n 71.3              | *n 51.8               |

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"