

Carroll County, Iowa

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | Acres | |
|--|-----------|----------|----------------|-----------------------|---------------------------|-------------------------|-------|------------------------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | | Meets ponding criteria |
| 1C3: IDA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED | IDA | No | --- | --- | --- | --- | --- | 1,396 |
| | ADAIR | No | --- | --- | --- | --- | --- | 29 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 29 |
| | LAMONI | No | --- | --- | --- | --- | --- | 15 |
| 1D3: IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | IDA | No | --- | --- | --- | --- | --- | 1,159 |
| | ADAIR | No | --- | --- | --- | --- | --- | 24 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 24 |
| | LAMONI | No | --- | --- | --- | --- | --- | 12 |
| 5B: ACKMORE-JUDSON COMPLEX, 1 TO 5 PERCENT SLOPES | ACKMORE | Yes | flood plain | 2B3 | YES | NO | NO | 657 |
| | JUDSON | No | --- | --- | --- | --- | --- | 274 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 110 |
| | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 55 |
| 6: OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES | OKOBOJI | Yes | pothole | 3,2B3 | YES | NO | YES | 1,724 |
| | HARPS | Unranked | --- | --- | --- | --- | --- | 192 |
| 8B: JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | JUDSON | No | --- | --- | --- | --- | --- | 752 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 33 |
| | EXIRA | No | --- | --- | --- | --- | --- | 25 |
| | MARSHALL | No | --- | --- | --- | --- | --- | 25 |
| 8C: JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES | JUDSON | No | --- | --- | --- | --- | --- | 652 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 29 |
| | EXIRA | No | --- | --- | --- | --- | --- | 22 |
| | MARSHALL | No | --- | --- | --- | --- | --- | 22 |

Hydric Soils List

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Carroll County, Iowa

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|---|-----------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|--------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 9: MARSHALL SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | MARSHALL | No | --- | --- | --- | --- | --- | 1,192 |
| | OTHER | No | --- | --- | --- | --- | --- | 63 |
| 9B: MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | MARSHALL | No | --- | --- | --- | --- | --- | 9,698 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 539 |
| | OTHER | No | --- | --- | --- | --- | --- | 539 |
| 9B2: MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | MARSHALL | No | --- | --- | --- | --- | --- | 19,527 |
| | ADAIR | No | --- | --- | --- | --- | --- | 411 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 411 |
| | IDA | No | --- | --- | --- | --- | --- | 206 |
| 9C: MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES | MARSHALL | No | --- | --- | --- | --- | --- | 1,667 |
| | ADAIR | No | --- | --- | --- | --- | --- | 35 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 35 |
| | IDA | No | --- | --- | --- | --- | --- | 18 |
| 9C2: MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | MARSHALL | No | --- | --- | --- | --- | --- | 29,542 |
| | ADAIR | No | --- | --- | --- | --- | --- | 1,313 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 985 |
| | IDA | No | --- | --- | --- | --- | --- | 985 |
| 9D2: MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | MARSHALL | No | --- | --- | --- | --- | --- | 21,892 |
| | ADAIR | No | --- | --- | --- | --- | --- | 486 |
| | BURCHARD | No | --- | --- | --- | --- | --- | 486 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 486 |
| | IDA | No | --- | --- | --- | --- | --- | 486 |

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|--|------------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|--------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 9E2: MARSHALL SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED | LAMONI | No | --- | --- | --- | --- | --- | 486 |
| | MARSHALL | No | --- | --- | --- | --- | --- | 945 |
| | ADAIR | No | --- | --- | --- | --- | --- | 21 |
| | BURCHARD | No | --- | --- | --- | --- | --- | 21 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 21 |
| | IDA | No | --- | --- | --- | --- | --- | 21 |
| | LAMONI | No | --- | --- | --- | --- | --- | 21 |
| 11B: COLO-JUDSON SILTY CLAY LOAMS, 2 TO 5 PERCENT SLOPES | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 21,585 |
| | JUDSON | No | --- | --- | --- | --- | --- | 8,994 |
| | ACKMORE | No | --- | --- | --- | --- | --- | 3,598 |
| | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 1,799 |
| 27B: TERRIL LOAM, 2 TO 5 PERCENT SLOPES | TERRIL | No | --- | --- | --- | --- | --- | 1,120 |
| | CLARION | No | --- | --- | --- | --- | --- | 62 |
| | SPILLVILLE | No | --- | --- | --- | --- | --- | 62 |
| 27C: TERRIL LOAM, 5 TO 9 PERCENT SLOPES | TERRIL | No | --- | --- | --- | --- | --- | 454 |
| | CLARION | No | --- | --- | --- | --- | --- | 25 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 25 |
| 28B: DICKMAN SANDY LOAM, 2 TO 5 PERCENT SLOPES | DICKMAN | No | --- | --- | --- | --- | --- | 679 |
| | IDA | No | --- | --- | --- | --- | --- | 21 |
| | CLARION | No | --- | --- | --- | --- | --- | 14 |
| 28B2: DICKMAN SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | DICKMAN | No | --- | --- | --- | --- | --- | 242 |
| | IDA | No | --- | --- | --- | --- | --- | 8 |
| | CLARION | No | --- | --- | --- | --- | --- | 5 |

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|--|-------------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 28C2: DICKMAN SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | DICKMAN | No | --- | --- | --- | --- | --- | 891 |
| | MARSHALL | No | --- | --- | --- | --- | --- | 40 |
| | CLARION | No | --- | --- | --- | --- | --- | 30 |
| | STORDEN | No | --- | --- | --- | --- | --- | 30 |
| 28D2: DICKMAN SANDY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | DICKMAN | No | --- | --- | --- | --- | --- | 662 |
| | MARSHALL | No | --- | --- | --- | --- | --- | 29 |
| | CLARION | No | --- | --- | --- | --- | --- | 22 |
| | STORDEN | No | --- | --- | --- | --- | --- | 22 |
| 34B: ESTHERVILLE SANDY LOAM, 2 TO 5 PERCENT SLOPES | ESTHERVILLE | No | --- | --- | --- | --- | --- | 518 |
| | SALIDA | No | --- | --- | --- | --- | --- | 61 |
| | WADENA | No | --- | --- | --- | --- | --- | 30 |
| 34C2: ESTHERVILLE SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODE | ESTHERVILLE | No | --- | --- | --- | --- | --- | 293 |
| | SALIDA | No | --- | --- | --- | --- | --- | 34 |
| | WADENA | No | --- | --- | --- | --- | --- | 17 |
| 48: KNOKE MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPE | KNOKE | Yes | pothole | 2B3,3 | YES | NO | YES | 693 |
| | CANISTEO | Yes | ground moraine | 2B3 | YES | NO | NO | 31 |
| | HARPS | Yes | ground moraine | 2B3 | YES | NO | NO | 23 |
| | OKOBOJI | Yes | pothole | 2B3,3 | YES | NO | YES | 23 |
| 54: ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 2,537 |
| | ACKMORE | No | --- | --- | --- | --- | --- | 119 |
| | CALCO | Yes | flood plain | 2B3 | YES | NO | NO | 119 |
| | COLAND | Yes | flood plain | 2B3 | YES | NO | NO | 119 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 90 |

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|---|-----------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|--------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 55: NICOLLET LOAM, 1 TO 3 PERCENT SLOPES | NICOLLET | No | --- | --- | --- | --- | --- | 27,174 |
| | OKOBOJI | Yes | ground moraine | 2B3 | YES | NO | NO | 3,197 |
| | CLARION | Yes | pothole | 3,2B3 | YES | NO | YES | 1,598 |
| 59C2: BURCHARD CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | BURCHARD | No | --- | --- | --- | --- | --- | 243 |
| | ADAIR | No | --- | --- | --- | --- | --- | 14 |
| | LAMONI | No | --- | --- | --- | --- | --- | 14 |
| 59D2: BURCHARD CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | BURCHARD | No | --- | --- | --- | --- | --- | 2,992 |
| | ADAIR | No | --- | --- | --- | --- | --- | 166 |
| | LAMONI | No | --- | --- | --- | --- | --- | 166 |
| 59E2: BURCHARD CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | BURCHARD | No | --- | --- | --- | --- | --- | 1,224 |
| | ADAIR | No | --- | --- | --- | --- | --- | 68 |
| | LAMONI | No | --- | --- | --- | --- | --- | 68 |
| 59F2: BURCHARD CLAY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED | BURCHARD | No | --- | --- | --- | --- | --- | 1,007 |
| | ADAIR | No | --- | --- | --- | --- | --- | 59 |
| | GARA | No | --- | --- | --- | --- | --- | 59 |
| | LAMONI | No | --- | --- | --- | --- | --- | 59 |
| 62C2: STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | STORDEN | No | --- | --- | --- | --- | --- | 990 |
| | CLARION | No | --- | --- | --- | --- | --- | 58 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 58 |
| | SALIDA | No | --- | --- | --- | --- | --- | 58 |
| 62D2: STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | STORDEN | No | --- | --- | --- | --- | --- | 1,292 |
| | CLARION | No | --- | --- | --- | --- | --- | 76 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 76 |

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| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|--|-----------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| | SALIDA | No | --- | --- | --- | --- | --- | 76 |
| 62E2: STORDEN LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | STORDEN | No | --- | --- | --- | --- | --- | 756 |
| | CLARION | No | --- | --- | --- | --- | --- | 44 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 44 |
| | SALIDA | No | --- | --- | --- | --- | --- | 44 |
| 62F: STORDEN LOAM, 18 TO 25 PERCENT SLOPES | STORDEN | No | --- | --- | --- | --- | --- | 731 |
| | CLARION | No | --- | --- | --- | --- | --- | 34 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 34 |
| | LESTER | No | --- | --- | --- | --- | --- | 34 |
| | SALIDA | No | --- | --- | --- | --- | --- | 26 |
| 62G: STORDEN LOAM, 25 TO 40 PERCENT SLOPES | STORDEN | No | --- | --- | --- | --- | --- | 1,016 |
| | CLARION | No | --- | --- | --- | --- | --- | 48 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 48 |
| | LESTER | No | --- | --- | --- | --- | --- | 48 |
| | SALIDA | No | --- | --- | --- | --- | --- | 36 |
| 71D2: MARSHALL-DICKMAN COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | MARSHALL | No | --- | --- | --- | --- | --- | 302 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 165 |
| | OTHER | No | --- | --- | --- | --- | --- | 82 |
| 90: OKOBOJI MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES | OKOBOJI | Yes | pothole | 3,2B3 | YES | NO | YES | 468 |
| | HARPS | Yes | ground moraine | 2B3 | YES | NO | NO | 52 |
| 95: HARPS LOAM, 0 TO 2 PERCENT SLOPES | HARPS | Yes | depression | 2B3 | YES | NO | NO | 1,372 |
| | OKOBOJI | Yes | pothole | 2B3,3 | YES | NO | YES | 152 |

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| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|--|-------------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|--------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 99C2: EXIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | EXIRA | No | --- | --- | --- | --- | --- | 12,807 |
| | ADAIR | No | --- | --- | --- | --- | --- | 712 |
| | LAMONI | No | --- | --- | --- | --- | --- | 712 |
| 99D2: EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODE | EXIRA | No | --- | --- | --- | --- | --- | 13,734 |
| | ADAIR | No | --- | --- | --- | --- | --- | 763 |
| | LAMONI | No | --- | --- | --- | --- | --- | 763 |
| 99E2: EXIRA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED | EXIRA | No | --- | --- | --- | --- | --- | 999 |
| | ADAIR | No | --- | --- | --- | --- | --- | 59 |
| | LAMONI | No | --- | --- | --- | --- | --- | 59 |
| | MARSHALL | No | --- | --- | --- | --- | --- | 59 |
| 107: WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | WEBSTER | Yes | ground moraine | 2B3 | YES | NO | NO | 14,510 |
| | CANISTEO | Yes | ground moraine | 2B3 | YES | NO | NO | 854 |
| | NICOLLET | No | --- | --- | --- | --- | --- | 854 |
| | OKOBOJI | Yes | pothole | 2B3,3 | YES | NO | YES | 854 |
| 108: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES | WADENA | No | --- | --- | --- | --- | --- | 1,254 |
| | CYLINDER | No | --- | --- | --- | --- | --- | 148 |
| | ESTHERVILLE | No | --- | --- | --- | --- | --- | 74 |
| 108B: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES | WADENA | No | --- | --- | --- | --- | --- | 1,148 |
| | CYLINDER | No | --- | --- | --- | --- | --- | 135 |
| | ESTHERVILLE | No | --- | --- | --- | --- | --- | 68 |

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 138D2: CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | DICKMAN | No | --- | --- | --- | --- | --- | 916 |
| | CLARION | No | --- | --- | --- | --- | --- | 3,290 |
| | STORDEN | No | --- | --- | --- | --- | --- | 387 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 194 |
| 179E2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | GARA | No | --- | --- | --- | --- | --- | 266 |
| | ARMSTRONG | No | --- | --- | --- | --- | --- | 15 |
| | OTHER | No | --- | --- | --- | --- | --- | 15 |
| 179F: GARA LOAM, 18 TO 25 PERCENT SLOPES | GARA | No | --- | --- | --- | --- | --- | 342 |
| | ARMSTRONG | No | --- | --- | --- | --- | --- | 19 |
| | OTHER | No | --- | --- | --- | --- | --- | 19 |
| 179F2: GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED | GARA | No | --- | --- | --- | --- | --- | 675 |
| | ARMSTRONG | No | --- | --- | --- | --- | --- | 38 |
| | OTHER | No | --- | --- | --- | --- | --- | 38 |
| 179G: GARA LOAM, 25 TO 40 PERCENT SLOPES | GARA | No | --- | --- | --- | --- | --- | 302 |
| | ARMSTRONG | No | --- | --- | --- | --- | --- | 17 |
| | OTHER | No | --- | --- | --- | --- | --- | 17 |
| 192D2: ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | ADAIR | No | --- | --- | --- | --- | --- | 344 |
| | BURCHARD | No | --- | --- | --- | --- | --- | 20 |
| | EXIRA | No | --- | --- | --- | --- | --- | 20 |
| | IDA | No | --- | --- | --- | --- | --- | 20 |
| 201B: COLAND-SPILLVILLE COMPLEX, 2 TO 5 PERCENT SLOPES | COLAND | Yes | flood plain | 2B3 | YES | NO | NO | 2,109 |
| | SPILLVILLE | No | --- | --- | --- | --- | --- | 879 |
| | BISCAY | No | --- | --- | --- | --- | --- | 176 |

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|---|-------------|--------|-----------------|-----------------------|---------------------------|-------------------------|------------------------|--------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| | CYLINDER | No | --- | --- | --- | --- | --- | 138 |
| 308B: WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES | WADENA | No | --- | --- | --- | --- | --- | 832 |
| | ESTHERVILLE | No | --- | --- | --- | --- | --- | 92 |
| 430: ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES | ACKMORE | Yes | flood plain | 2A | YES | NO | NO | 5,325 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 626 |
| | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 313 |
| 485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES | SPILLVILLE | No | --- | --- | --- | --- | --- | 1,883 |
| | COLAND | Yes | flood plain | 2B3 | YES | NO | NO | 222 |
| | CYLINDER | No | --- | --- | --- | --- | --- | 111 |
| 485B: SPILLVILLE LOAM, 2 TO 5 PERCENT SLOPES | SPILLVILLE | No | --- | --- | --- | --- | --- | 542 |
| | COLAND | Yes | flood plain | 2B3 | YES | NO | NO | 28 |
| 507: CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | CANISTEO | Yes | ground moraine | 2B3 | YES | NO | NO | 11,344 |
| | OKOBOJI | Yes | pothole | 3,2B3 | YES | NO | YES | 630 |
| | WEBSTER | Yes | ground moraine | 2B3 | YES | NO | NO | 630 |
| 509B: MARSHALL SILTY CLAY LOAM, BENCHES, 2 TO 7 PERCENT SLOPES | MARSHALL | No | --- | --- | --- | --- | --- | 640 |
| 559: TALCOT SILTY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES | TALCOT | Yes | outwash terrace | 2B3 | YES | NO | NO | 400 |
| | BISCAY | Yes | pothole | 2B3,3 | YES | NO | YES | 22 |
| | CYLINDER | No | --- | --- | --- | --- | --- | 22 |
| 638C2: CLARION-STORDEN LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | CLARION | No | --- | --- | --- | --- | --- | 550 |
| | STORDEN | No | --- | --- | --- | --- | --- | 196 |
| | SALIDA | No | --- | --- | --- | --- | --- | 39 |

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 638D2: CLARION-STORDEN LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODE | CLARION | No | --- | --- | --- | --- | --- | 594 |
| | STORDEN | No | --- | --- | --- | --- | --- | 346 |
| | SALIDA | No | --- | --- | --- | --- | --- | 50 |
| 639C: SALIDA-STORDEN COMPLEX, 5 TO 9 PERCENT SLOPES | SALIDA | No | --- | --- | --- | --- | --- | 108 |
| | STORDEN | No | --- | --- | --- | --- | --- | 81 |
| | CLARION | No | --- | --- | --- | --- | --- | 22 |
| | ESTHERVILLE | No | --- | --- | --- | --- | --- | 22 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 19 |
| | WADENA | No | --- | --- | --- | --- | --- | 19 |
| 639D: SALIDA-STORDEN COMPLEX, 9 TO 16 PERCENT SLOPES | SALIDA | No | --- | --- | --- | --- | --- | 270 |
| | STORDEN | No | --- | --- | --- | --- | --- | 202 |
| | CLARION | No | --- | --- | --- | --- | --- | 54 |
| | ESTHERVILLE | No | --- | --- | --- | --- | --- | 54 |
| | DICKMAN | No | --- | --- | --- | --- | --- | 47 |
| | WADENA | No | --- | --- | --- | --- | --- | 47 |
| 733: CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | CALCO | Yes | flood plain | 2B3 | YES | NO | NO | 4,386 |
| | CANISTEO | Yes | ground moraine | 2B3 | YES | NO | NO | 206 |
| | COLAND | Yes | flood plain | 2B3 | YES | NO | NO | 206 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 206 |
| | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 155 |
| 822D3: LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | LAMONI | No | --- | --- | --- | --- | --- | 396 |
| | BURCHARD | No | --- | --- | --- | --- | --- | 44 |
| 823: RIDGEPORT SANDY LOAM, 1 TO 3 PERCENT SLOPES | RIDGEPORT | No | --- | --- | --- | --- | --- | 234 |

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|---|-------------|--------|----------------|-----------------------|---------------------------|-------------------------|------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 924D2: BURCHARD-ADAIR CLAY LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | CYLINDER | No | --- | --- | --- | --- | --- | 14 |
| | ESTHERVILLE | No | --- | --- | --- | --- | --- | 14 |
| | WADENA | No | --- | --- | --- | --- | --- | 14 |
| | BURCHARD | No | --- | --- | --- | --- | --- | 960 |
| | ADAIR | No | --- | --- | --- | --- | --- | 400 |
| | EXIRA | No | --- | --- | --- | --- | --- | 160 |
| | IDA | No | --- | --- | --- | --- | --- | 80 |
| 924E2: BURCHARD-ADAIR CLAY LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | BURCHARD | No | --- | --- | --- | --- | --- | 1,064 |
| | ADAIR | No | --- | --- | --- | --- | --- | 304 |
| | EXIRA | No | --- | --- | --- | --- | --- | 76 |
| | IDA | No | --- | --- | --- | --- | --- | 76 |
| 993D2: GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | GARA | No | --- | --- | --- | --- | --- | 150 |
| | ARMSTRONG | No | --- | --- | --- | --- | --- | 54 |
| | KNOX | No | --- | --- | --- | --- | --- | 6 |
| 993E2: GARA-ARMSTRONG LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODE | GARA | No | --- | --- | --- | --- | --- | 536 |
| | ARMSTRONG | No | --- | --- | --- | --- | --- | 191 |
| | KNOX | No | --- | --- | --- | --- | --- | 23 |
| | OTHER | No | --- | --- | --- | --- | --- | 15 |
| 2315: FLUVAQUENTS, NEARLY LEVEL | FLUVAQUENTS | Yes | flood plain | 3,4 | NO | YES | YES | 2,576 |
| | ACKMORE | Yes | oxbow | 2B3,3 | YES | NO | YES | 152 |
| | COLAND | Yes | flood plain | 2B3 | YES | NO | NO | 61 |
| | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 61 |
| | RIDGEPORT | No | --- | --- | --- | --- | --- | 61 |
| | SPILLVILLE | No | --- | --- | --- | --- | --- | 61 |

Hydric Soils List

Carroll County, Iowa

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | Acres | |
|------------------------------|-----------|----------|----------------|-----------------------|---------------------------|-------------------------|-------|------------------------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | | Meets ponding criteria |
| 5010: PITS, GRAVEL | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 61 |
| | PITS | Unranked | --- | --- | --- | --- | --- | 430 |
| | ORTHENTS | Unranked | --- | --- | --- | --- | --- | 980 |