

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|---|--------------|--|--------------|--|------------------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 8B: Judson----- | 95 | Not limited | | Not limited | | Somewhat limited Slope | 0.50 |
| 8C: Judson----- | 95 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 13B: Olmitz----- | 30 | Not limited | | Not limited | | Somewhat limited Slope | 0.50 |
| Vesser----- | 28 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Slope | 0.50 |
| | | Depth to saturated zone | 0.07 | | | Depth to saturated zone | 0.07 |
| Zook----- | 27 | Very limited Depth to saturated zone Flooding | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.96 | Very limited Depth to saturated zone Restricted permeability Flooding | 1.00 1.00 0.96 0.60 |
| 24D2: Shelby----- | 95 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 24E2: Shelby----- | 90 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 51: Vesser----- | 90 | Very limited Depth to saturated zone Flooding | 1.00 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone Flooding | 1.00 0.60 |
| 51B: Vesser----- | 95 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Slope | 0.50 |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|---|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 54: Zook----- | 90 | Depth to saturated zone | 0.07 | | | Depth to saturated zone | 0.07 |
| | | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | Restricted permeability | 0.96 | Restricted permeability Flooding | 0.96 |
| | | Restricted permeability | 0.96 | | | | 0.60 |
| 54+: Zook----- | 90 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | Restricted permeability | 0.96 | Restricted permeability Flooding | 0.96 |
| | | Restricted permeability | 0.96 | | | | 0.60 |
| | | | | | | | |
| 56B: Cantril----- | 90 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Depth to saturated zone | 0.75 | Somewhat limited Depth to saturated zone Slope | 0.98 |
| | | | | | | | 0.50 |
| | | | | | | | |
| 56C: Cantril----- | 90 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Depth to saturated zone | 0.75 | Very limited Slope Depth to saturated zone | 1.00 |
| | | | | | | | 0.98 |
| 65D2: Lindley----- | 95 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| | | | | | | | |
| 65E: Lindley----- | 95 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| | | | | | | | |
| 65E2: Lindley----- | 90 | Very limited | | Very limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Slope | 1.00 | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 65F: Lindley----- | 90 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 65F2: Lindley----- | 90 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 65G: Lindley----- | 95 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 74: Rubio----- | 95 | Very limited | | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.96 | Restricted permeability | 0.96 | Restricted permeability | 0.96 |
| 75: Givin----- | 95 | Somewhat limited | | Somewhat limited | | Somewhat limited | |
| | | Depth to saturated zone | 0.98 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 75B: Givin----- | 95 | Somewhat limited | | Somewhat limited | | Somewhat limited | |
| | | Depth to saturated zone | 0.98 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Slope | 0.50 |
| | | | | | | Restricted permeability | 0.21 |
| 76B: Ladoga----- | 95 | Somewhat limited | | Somewhat limited | | Somewhat limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|---|--------------|---|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 76B2: Ladoga----- | 90 | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Slope | 0.50 |
| | | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 76C: Ladoga----- | 95 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Slope | 0.50 |
| | | | | | | Restricted permeability | 0.21 |
| 76C2: Ladoga----- | 90 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Very limited Slope | 1.00 |
| | | | | | | Restricted permeability | 0.21 |
| 76D2: Ladoga----- | 90 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Very limited Slope | 1.00 |
| | | | | | | Restricted permeability | 0.21 |
| 80B: Clinton----- | 95 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Slope | 0.50 |
| | | | | | | Restricted permeability | 0.21 |
| 80C: Clinton----- | 95 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Very limited Slope | 1.00 |
| | | | | | | Restricted permeability | 0.21 |
| 80C2: Clinton----- | 90 | Somewhat limited | | Somewhat limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 80D: Clinton----- | 90 | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Slope | 1.00 |
| | | | | | | Restricted permeability | 0.21 |
| 80D2: Clinton----- | 90 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 87B: Colo----- | 68 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Flooding | 0.60 |
| Zook----- | 32 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | Restricted permeability | 0.96 | Restricted permeability | 0.96 |
| | | Restricted permeability | 0.96 | | | Flooding | 0.60 |
| 93D2: Shelby----- | 60 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| Adair----- | 40 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Restricted permeability | 0.96 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Slope | 0.63 | Slope | 0.63 | Restricted permeability | 0.96 |
| | | | | | | Gravel content | 0.06 |
| 122: Sperry----- | 95 | Very limited | | Very limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Ponding | 1.00 | Ponding | 1.00 | Ponding | 1.00 |
| | | Restricted permeability | 0.96 | Restricted permeability | 0.96 | Restricted permeability | 0.96 |
| 133: Colo----- | 95 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Flooding | 0.60 |
| 133+: Colo----- | 90 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Flooding | 0.60 |
| 133B: Colo----- | 90 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Slope | 0.50 |
| 163E: Fayette----- | 90 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| 163E2: Fayette----- | 90 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| 163F: Fayette----- | 90 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| 179D2: Gara----- | 90 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 179E: Gara----- | 95 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|--------------|--|--------------|---|------------------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 179E2: Gara----- | 90 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 179F2: Gara----- | 95 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 180: Keomah----- | 95 | Somewhat limited Depth to saturated zone Restricted permeability | 0.98 0.43 | Somewhat limited Depth to saturated zone Restricted permeability | 0.75 0.43 | Somewhat limited Depth to saturated zone Restricted permeability | 0.98 0.43 |
| 220: Nodaway----- | 90 | Very limited Flooding | 1.00 | Not limited | | Somewhat limited Flooding | 0.60 |
| Other----- | 5 | Very limited Depth to saturated zone Flooding | 1.00 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone Slope | 1.00 0.50 |
| 222C: Clarinda----- | 90 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability Slope | 1.00 1.00 1.00 1.00 |
| 222C2: Clarinda----- | 90 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability Slope | 1.00 1.00 1.00 1.00 |
| 223C2: Rinda----- | 90 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|--------------|--|--------------|--|--------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Restricted permeability | 1.00 | Restricted permeability | 1.00 | Restricted permeability Slope | 1.00 1.00 |
| 273C: Olmitz----- | 95 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 279: Taintor----- | 95 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 |
| 280: Mahaska----- | 95 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Depth to saturated zone | 0.75 | Somewhat limited Depth to saturated zone | 0.98 |
| 280B: Mahaska----- | 90 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Depth to saturated zone | 0.75 | Somewhat limited Depth to saturated zone Slope | 0.98 0.50 |
| 281B: Otley----- | 90 | Not limited | | Not limited | | Somewhat limited Slope | 0.50 |
| 281B2: Otley----- | 90 | Not limited | | Not limited | | Somewhat limited Slope | 0.50 |
| 281C: Otley----- | 95 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 281C2: Otley----- | 90 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 281D2: Otley----- | 90 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| 293C: Chelsea----- | 57 | Somewhat limited | | Somewhat limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|--------------|--|--------------|---|--------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Too sandy | 0.95 | Too sandy | 0.95 | Slope Too sandy | 1.00 0.95 |
| Fayette----- | 38 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 293D: Chelsea----- | 57 | Somewhat limited Too sandy Slope | 0.95 0.63 | Somewhat limited Too sandy Slope | 0.95 0.63 | Very limited Slope Too sandy | 1.00 0.95 |
| Fayette----- | 38 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| 293E: Chelsea----- | 57 | Very limited Slope Too sandy | 1.00 0.95 | Very limited Slope Too sandy | 1.00 0.95 | Very limited Slope Too sandy | 1.00 0.95 |
| Fayette----- | 38 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| 293F: Chelsea----- | 57 | Very limited Slope Too sandy | 1.00 0.95 | Very limited Slope Too sandy | 1.00 0.95 | Very limited Slope Too sandy | 1.00 0.95 |
| Fayette----- | 38 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| 294C: Billett----- | 65 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| Ladoga----- | 35 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 294D: Billett----- | 65 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| Ladoga----- | 35 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 313F2: Gosport----- | 95 | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| | | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 1.00 | Restricted permeability | 1.00 | Restricted permeability | 1.00 |
| | | | | | | Depth to bedrock | 0.42 |
| 319E: Dunbarton----- | 95 | Very limited Depth to bedrock | 1.00 | Very limited Depth to bedrock | 1.00 | Very limited Slope | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 | Depth to bedrock | 1.00 |
| | | Restricted permeability | 0.96 | Restricted permeability | 0.96 | Restricted permeability | 0.96 |
| | | | | | | | |
| 422: Amana----- | 90 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Flooding | 0.60 |
| | | Depth to saturated zone | 0.07 | | | Depth to saturated zone | 0.07 |
| | | | | | | | |
| 423D2: Bucknell----- | 90 | Somewhat limited Restricted permeability | 0.99 | Somewhat limited Restricted permeability | 0.99 | Very limited Slope | 1.00 |
| | | Depth to saturated zone | 0.98 | Depth to saturated zone | 0.75 | Restricted permeability | 0.99 |
| | | Slope | 0.63 | Slope | 0.63 | Depth to saturated zone | 0.98 |
| | | | | | | | |
| 424D: Lindley----- | 52 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| | | | | | | | |
| Keswick----- | 43 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Restricted permeability | 0.96 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Slope | 0.63 | Slope | 0.63 | Restricted permeability | 0.96 |
| | | | | | | | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|---|----------------------|---|----------------------|---|----------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 424D2: Lindley----- | 52 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| Keswick----- | 43 | Somewhat limited Depth to saturated zone Restricted permeability Slope | 0.98 0.96 0.63 | Somewhat limited Restricted permeability Depth to saturated zone Slope | 0.96 0.75 0.63 | Very limited Slope Depth to saturated zone Restricted permeability | 1.00 0.98 0.96 |
| 424E2: Lindley----- | 48 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| Keswick----- | 42 | Very limited Slope Depth to saturated zone Restricted permeability | 1.00 0.98 0.96 | Very limited Slope Restricted permeability Depth to saturated zone | 1.00 0.96 0.75 | Very limited Slope Depth to saturated zone Restricted permeability | 1.00 0.98 0.96 |
| 425D: Keswick----- | 90 | Somewhat limited Depth to saturated zone Restricted permeability Slope | 0.98 0.96 0.63 | Somewhat limited Restricted permeability Depth to saturated zone Slope | 0.96 0.75 0.63 | Very limited Slope Depth to saturated zone Restricted permeability | 1.00 0.98 0.96 |
| 425D2: Keswick----- | 90 | Somewhat limited Depth to saturated zone Restricted permeability Slope | 0.98 0.96 0.63 | Somewhat limited Restricted permeability Depth to saturated zone Slope | 0.96 0.75 0.63 | Very limited Slope Depth to saturated zone Restricted permeability | 1.00 0.98 0.96 |
| 428B: Ely----- | 95 | Somewhat limited | | Somewhat limited | | Somewhat limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|---|--------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 430: Ackmore----- | 90 | Depth to saturated zone | 0.98 | Depth to saturated zone | 0.75 | Depth to saturated zone Slope | 0.98 0.50 |
| | | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Flooding | 0.60 |
| | | Depth to saturated zone | 0.07 | | | Depth to saturated zone | 0.07 |
| 453: Tuskeego----- | 95 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | Restricted permeability | 1.00 | Restricted permeability Flooding | 1.00 0.60 |
| | | Restricted permeability | 1.00 | | | | |
| 520: Coppock----- | 95 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Flooding | 0.60 |
| 520B: Coppock----- | 95 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.75 | Somewhat limited Depth to saturated zone Slope | 0.98 0.50 |
| 570C: Nira----- | 95 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| | | | | | | | |
| 570C2: Nira----- | 95 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 571C2: Hedrick----- | 89 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 571D2: Hedrick----- | 90 | Somewhat limited | | Somewhat limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|----------------------|--|--------------|--|----------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Slope | 0.63 | Slope | 0.63 | Slope | 1.00 |
| 572C2: Inton----- | 90 | Not limited | | Not limited | | Very limited Slope | 1.00 |
| 572D2: Inton----- | 90 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| 587: Chequest----- | 90 | Very limited Depth to saturated zone Flooding Restricted permeability | 1.00 1.00 0.21 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 | Very limited Depth to saturated zone Flooding Restricted permeability | 1.00 0.60 0.21 |
| 587+: Chequest----- | 90 | Very limited Depth to saturated zone Flooding Restricted permeability | 1.00 1.00 0.21 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 | Very limited Depth to saturated zone Flooding Restricted permeability | 1.00 0.60 0.21 |
| 687B: Watkins----- | 90 | Not limited | | Not limited | | Somewhat limited Slope | 0.50 |
| 688: Koszta----- | 90 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Depth to saturated zone | 0.75 | Somewhat limited Depth to saturated zone | 0.98 |
| 722: Nodaway----- | 36 | Very limited Flooding | 1.00 | Not limited | | Somewhat limited Flooding | 0.60 |
| Ackmore----- | 32 | Very limited Flooding Depth to saturated zone | 1.00 0.07 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Flooding Depth to saturated zone | 0.60 0.07 |
| Vesser----- | 22 | Very limited | | Very limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 730B: Nodaway----- | 46 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Flooding | 0.60 |
| | | Very limited Flooding | 1.00 | Not limited | | Somewhat limited Flooding | 0.60 |
| Coppock----- | 27 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Slope | 0.50 |
| | | Depth to saturated zone | 0.07 | | | Depth to saturated zone | 0.07 |
| Cantril----- | 17 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Slope | 0.50 |
| | | Depth to saturated zone | 0.07 | | | Depth to saturated zone | 0.07 |
| 779: Kalona----- | 95 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| | | | | | | | |
| 792C2: Armstrong----- | 90 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Restricted permeability | 0.96 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | | | | | Restricted permeability | 0.96 |
| | | | | | | Gravel content | 0.04 |
| 792D2: Armstrong----- | 95 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Restricted permeability | 0.96 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Slope | 0.63 | Slope | 0.63 | Restricted permeability | 0.96 |
| | | | | | | Gravel content | 0.04 |
| | | | | | | | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|---|------------------------------|---|------------------------------|---|------------------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 795C2: Ashgrove----- | 95 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Restricted permeability Slope | 1.00 1.00 1.00 |
| 795D2: Ashgrove----- | 82 | Very limited Depth to saturated zone Restricted permeability Slope | 1.00 1.00 0.63 | Very limited Depth to saturated zone Restricted permeability Slope | 1.00 1.00 0.63 | Very limited Depth to saturated zone Slope Restricted permeability | 1.00 1.00 1.00 |
| 822D2: Lamoni----- | 90 | Somewhat limited Restricted permeability Depth to saturated zone Slope | 0.99 0.98 0.63 | Somewhat limited Restricted permeability Depth to saturated zone Slope | 0.99 0.75 0.63 | Very limited Slope Restricted permeability Depth to saturated zone | 1.00 0.99 0.98 |
| 876B: Ladoga----- | 90 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Slope Restricted permeability | 0.50 0.21 |
| 876C2: Ladoga----- | 90 | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 876D2: Ladoga----- | 90 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Somewhat limited Slope Restricted permeability | 0.63 0.21 | Very limited Slope Restricted permeability | 1.00 0.21 |
| 880B: Clinton----- | 95 | Somewhat limited | | Somewhat limited | | Somewhat limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 880C2: Clinton----- | 95 | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Slope | 0.50 |
| | | Somewhat limited Restricted permeability | 0.21 | Somewhat limited Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 880D2: Clinton----- | 95 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| 881B: Otley----- | 95 | Not limited | | Not limited | | Somewhat limited Slope | 0.50 |
| 911B: Colo----- | 57 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |
| | | Flooding | 1.00 | | | Flooding | 0.60 |
| | | | | | | Slope | 0.13 |
| Ely----- | 38 | Somewhat limited Depth to saturated zone | 0.07 | Somewhat limited Depth to saturated zone | 0.03 | Somewhat limited Slope | 0.13 |
| | | | | | | Depth to saturated zone | 0.07 |
| 993D2: Gara----- | 48 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| | | | | | | | |
| Armstrong----- | 42 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Restricted permeability | 0.96 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Slope | 0.63 | Slope | 0.63 | Restricted permeability | 0.96 |
| | | | | | | | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|-------|--|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | | | | | Gravel content | 0.04 |
| 993E2: Gara----- | 48 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.21 | Restricted permeability | 0.21 | Restricted permeability | 0.21 |
| Armstrong----- | 42 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Depth to saturated zone | 0.98 | Restricted permeability | 0.96 | Depth to saturated zone | 0.98 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Restricted permeability | 0.96 |
| | | | | | | Gravel content | 0.04 |
| 994D2: Galland----- | 65 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Restricted permeability | 0.96 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Depth to saturated zone | 0.98 |
| | | Slope | 0.63 | Slope | 0.63 | Restricted permeability | 0.96 |
| Douds----- | 25 | Somewhat limited Slope | 0.63 | Somewhat limited Slope | 0.63 | Very limited Slope | 1.00 |
| 994E2: Galland----- | 55 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Depth to saturated zone | 0.98 | Restricted permeability | 0.96 | Depth to saturated zone | 0.98 |
| | | Restricted permeability | 0.96 | Depth to saturated zone | 0.75 | Restricted permeability | 0.96 |
| Douds----- | 35 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| 999F: Nordness----- | 62 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Depth to bedrock | 1.00 | Depth to bedrock | 1.00 | Depth to bedrock | 1.00 |
| | | Restricted permeability | 1.00 | Restricted permeability | 1.00 | Restricted permeability | 1.00 |
| Eleva----- | 23 | Very limited Slope | 1.00 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|----------------------|--|----------------------|---|--------------------------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Restricted permeability | 1.00 | Restricted permeability | 1.00 | Restricted permeability Depth to bedrock Gravel content | 1.00 0.42 0.22 |
| 999G: Nordness----- | 62 | Very limited Slope Depth to bedrock Restricted permeability | 1.00 1.00 1.00 | Very limited Slope Depth to bedrock Restricted permeability | 1.00 1.00 1.00 | Very limited Slope Depth to bedrock Restricted permeability | 1.00 1.00 1.00 1.00 |
| Eleva----- | 23 | Very limited Slope Restricted permeability | 1.00 1.00 | Very limited Slope Restricted permeability | 1.00 1.00 | Very limited Slope Restricted permeability Depth to bedrock Gravel content | 1.00 1.00 1.00 0.42 0.22 |
| 1075: Givin----- | 90 | Somewhat limited Depth to saturated zone Restricted permeability | 0.98 0.21 | Somewhat limited Depth to saturated zone Restricted permeability | 0.75 0.21 | Somewhat limited Depth to saturated zone Restricted permeability | 0.98 0.21 0.21 |
| 1220: Nodaway----- | 90 | Very limited Flooding | 1.00 | Somewhat limited Flooding | 0.40 | Very limited Flooding | 1.00 |
| 1279: Taintor----- | 95 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 | Very limited Depth to saturated zone Restricted permeability | 1.00 0.21 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 0.21 0.21 |
| 1280: Mahaska----- | 95 | Somewhat limited Depth to saturated zone | 0.98 | Somewhat limited Depth to saturated zone | 0.75 | Somewhat limited Depth to saturated zone | 0.98 |
| 1315: Nodaway----- | 57 | Very limited Flooding | 1.00 | Somewhat limited Flooding | 0.40 | Very limited Flooding | 1.00 |
| Klum----- | 38 | Very limited | | Somewhat limited | | Very limited | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|--|---------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Flooding | 1.00 | Flooding | 0.40 | Flooding | 1.00 |
| 5010: Pits, Sand And Gravel----- | 100 | Not rated | | Not rated | | Not rated | |
| 5020: Pits And Dumps----- | 100 | Not rated | | Not rated | | Not rated | |
| 5030: Pits, Limestone Quarries----- | 100 | Not rated | | Not rated | | Not rated | |
| 5040: Orthents----- | 100 | Not rated | | Not rated | | Not rated | |
| 5048: Aquents, Ponded, Frequently Flooded- | 100 | Not rated | | Not rated | | Not rated | |
| 5060: Pits, Clay----- | 100 | Not rated | | Not rated | | Not rated | |
| 5080: Orthents, Sanitary Landfill----- | 100 | Not rated | | Not rated | | Not rated | |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|----------------------|--|----------------------|--|----------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| 6051: Vesser----- | 95 | Very limited Depth to saturated zone Flooding | 1.00 1.00 | Very limited Depth to saturated zone Flooding | 1.00 0.40 | Very limited Depth to saturated zone Flooding | 1.00 1.00 |
| 6054: Zook----- | 95 | Very limited Depth to saturated zone Flooding Restricted permeability | 1.00 1.00 0.96 | Very limited Depth to saturated zone Restricted permeability Flooding | 1.00 0.96 0.40 | Very limited Depth to saturated zone Flooding Restricted permeability | 1.00 1.00 0.96 |
| 6133: Colo----- | 90 | Very limited Depth to saturated zone Flooding | 1.00 1.00 | Very limited Depth to saturated zone Flooding | 1.00 0.40 | Very limited Depth to saturated zone Flooding | 1.00 1.00 |
| 6133+: Colo----- | 90 | Very limited Depth to saturated zone Flooding | 1.00 1.00 | Very limited Depth to saturated zone Flooding | 1.00 0.40 | Very limited Depth to saturated zone Flooding | 1.00 1.00 |
| 6220: Nodaway----- | 90 | Very limited Flooding | 1.00 | Somewhat limited Flooding | 0.40 | Very limited Flooding | 1.00 |
| 6315: Nodaway----- | 57 | Very limited Flooding | 1.00 | Somewhat limited Flooding | 0.40 | Very limited Flooding | 1.00 |
| Klum----- | 38 | Very limited Flooding | 1.00 | Somewhat limited Flooding | 0.40 | Very limited Flooding | 1.00 |
| 6422: Amana----- | 89 | Very limited Flooding Depth to saturated zone | 1.00 0.07 | Somewhat limited Flooding Depth to saturated zone | 0.40 0.03 | Very limited Flooding Depth to saturated zone | 1.00 0.07 |
| 6587: Chequest----- | 90 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

Keokuk County, Iowa

| Map symbol and soil name | Pct. of map unit | Camp areas | | Picnic areas | | Playgrounds | |
|-----------------------------|---------------------------|--|--------------|--|--------------|--|--------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Flooding Restricted permeability | 1.00 0.21 | Flooding Restricted permeability | 0.40 0.21 | Flooding Restricted permeability | 1.00 0.21 |
| AW: Animal Waste----- | | Not rated | | Not rated | | Not rated | |
| SL: Sewage Lagoon----- | 100 | Not rated | | Not rated | | Not rated | |
| W: Water----- | 100 | Not rated | | Not rated | | Not rated | |