6/30/88

SOIL MAP UNITS AND COMPONENT HIGHLY ERODIBLE LAND CLASS
FOR SOIL SURVEY AREA 605
CUSTER-PENNINGTON PRAIRIE PART, WEST OF THE CHEYENNE RIVER

| MAP SYMBOL | SOIL MAP UNIT NAME | | % | HEL CLASS WIND | HEL CLASS WATER | SOIL K | LV T | HYDRIC SOILS |
|---|---|---|---|---|---|---|---|---|
| AAA | ALTVAN LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | ALTVAN | 100 | 3 | 3 | 0.28 | 4 | |
| AAB | ALTVAN LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | ALTVAN | 100 | 3 | 3 | 0.28 | 4 | |
| AAC | ALTVAN LOAM, 6 TO 9 PERCENT SLOPES | | | | | | | |
| | | ALTVAN | 100 | 3 | 2 | 0.28 | 4 | |
| ARA | ARVADA LOAM, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | ARVADA | 100 | 1 | 2 | 0.32 | 3 | |
| BAA | BACA SILT LOAM, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | BACA | 100 | 3 | 3 | 0.24 | 5 | |
| BB | BADLAND | | | | | | | |
| | | BADLAND | 100 | ER | ER | | | |
| BCB | BANKARD LOAMY FINE SAND, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | BANKARD | 100 | 1 | 3 | 0.17 | 5 | |
| BFA | BECKTON SILT LOAM, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | BECKTON | 100 | 1 | 3 | 0.32 | 3 | |
| BHA | BECKTON-ARVADA COMPLEX, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | BECKTON | 50 | 1 | 3 | 0.32 | 3 | |
| | | ARVADA | 30 | 1 | 2 | 0.32 | 3 | |
| BKA | BLACKPIPE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | SAVO | 100 | 3 | 3 | 0.32 | 4 | |
| BKB | BLACKPIPE SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | SAVO | 100 | 3 | 3 | 0.32 | 4 | |
| BLA | BLACKPIPE CLAY LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | BLACKPIPE | 100 | 3 | 3 | 0.32 | 4 | |
| BLB | BLACKPIPE CLAY LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | BLACKPIPE | 100 | 3 | 3 | 0.32 | 4 | |
| BNC | BLACKPIPE-NORREST COMPLEX, 6 TO 12 PERCENT SLOPES | | | | | | | |
| | | BLACKPIPE | 50 | 3 | 2 | 0.32 | 4 | |
| | | NORREST | 30 | 1 | 2 | 0.37 | 4 | |
| BOA | BLACKPIPE-WORTMAN COMPLEX, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | BLACKPIPE | 50 | 3 | 3 | 0.32 | 4 | |
| | | WORTMAN | 30 | 1 | 3 | 0.32 | 3 | |
| BOB | BLACKPIPE-WORTMAN COMPLEX, 1 TO 6 PERCENT SLOPES | | | | | | | |
| | | BLACKPIPE | 50 | 3 | 3 | 0.28 | 4 | 1/ |
| | | WORTMAN | 30 | 1 | 3 | 0.32 | 3 | |
| BP | BRIDGEPORT SILT LOAM | | | | | | | |
| | | BRIDGEPORT | 100 | 3 | 3 | 0.32 | 5 | |
| CA | CACTUSFLAT SILTY CLAY | | | | | | | |
| | | CACTUSFLAT | 100 | 1 | 3 | 0.32 | 5 | |
| CB | CACTUSFLAT-WETA COMPLEX | | | | | | | |
| | | CACTUSFLAT | 50 | 1 | 3 | 0.32 | 5 | |
| | | WETA | 30 | 1 | 3 | 0.32 | 3 | |
| CEA | CEDARPASS SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | CEDARPASS | 100 | 1 | 3 | 0.32 | 5 | |
| CFA | CEDARPASS-DENBY COMPLEX, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | CEDARPASS | 50 | 1 | 3 | 0.32 | 5 | |
| | | DENBY | 30 | 1 | 3 | 0.32 | 5 | |
| CH | CEDARPASS-INTERIOR-BADLANDS COMPLEX | | | | | | | |
| | | CEDARPASS | 40 | 1 | 3 | 0.32 | 5 | |
| | | INTERIOR | 30 | 1 | 3 | 0.32 | 5 | |
| | | BADLAND | 20 | ER | ER | | | |
| CLF | COLBY SILT LOAM, 9 TO 40 PERCENT SLOPES | | | | | | | |
| | | COLBY | 100 | 1 | 2 | 0.43 | 5 | |
| CMC | COLBY-NORKA SILT LOAMS, 6 TO 15 PERCENT SLOPES | | | | | | | |
| | | COLBY | 50 | 1 | 2 | 0.43 | 5 | |
| | | NORKA | 30 | 3 | 2 | 0.32 | 5 | |
| CN | COLOMBO LOAM | | | | | | | |
| | | COLOMBO | 100 | 3 | 3 | 0.28 | 5 | 2/ |
| CO | COLOMBO LOAM, CHANNELED | | | | | | | |
| | | COLOMBO | 100 | 3 | 3 | 0.28 | 5 | |
| CP | COLOMBO-URBAN LAND COMPLEX | | | | | | | |
| | | COLOMBO | 50 | ER | ER | | | |
| | | URBANLAND | 30 | ER | ER | | | |

SOIL MAP UNITS AND COMPONENT HIGHLY ERODIBLE LAND CLASS
FOR SOIL SURVEY AREA 605
CUSTER-PENNINGTON PRAIRIE PART, WEST OF THE CHEYENNE RIVER

| MAP SYMBOL | SOIL MAP UNIT NAME | | % | HEL CLASS WIND | HEL CLASS WATER | SOIL K | SOIL T | LV | HYDRIC SOILS |
|---|---|---|---|---|---|---|---|---|---|
| CUO | CONATA-HISLE COMPLEX, 6 TO 25 PERCENT SLOPES | | | | | | | | |
| | | CONATA | 50 | 1 | 2 | 0.37 | | 2 | |
| | | HISLE | 30 | 1 | 2 | 0.28 | | 3 | |
| CYC | CUSHMAN LOAM, 6 TO 9 PERCENT SLOPES | | | | | | | | |
| | | CUSHMAN | 100 | 3 | 2 | 0.32 | | 4 | |
| CZD | CUSHMAN-SHINGLE COMPLEX, 9 TO 15 PERCENT SLOPES | | | | | | | | |
| | | CUSHMAN | 50 | 3 | 2 | 0.32 | | 4 | |
| | | SHINGLE | 30 | 1 | 2 | 0.32 | | 2 | |
| DMA | DENBY SILTY CLAY, 0 TO 3 PERCENT SLOPES | | | | | | | | |
| | | DENBY | 100 | 1 | 3 | 0.32 | | 5 | |
| EG | EGAS SILTY CLAY LOAM | | | | | | | | |
| | | EGAS | 100 | 3 | 3 | 0.37 | | 5 | HY-1 |
| EMA | EMIGRANT LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | | |
| | | EMIGRANT | 100 | 3 | 3 | 0.32 | | 4 | |
| EMB | EMIGRANT LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | | |
| | | EMIGRANT | 100 | 3 | 3 | 0.32 | | 4 | |
| END | ENNING-MINNEQUA SILT LOAM, 9 TO 25 PERCENT SLOPES | | | | | | | | |
| | | ENNING | 50 | 1 | 1 | 0.43 | | 2 | |
| | | MINNEQUA | 30 | 1 | 2 | 0.32 | | 4 | |
| FAE | FAIRBURN CLAY LOAM, 9 TO 40 PERCENT SLOPES | | | | | | | | |
| | | FAIRBURN | 100 | 1 | 1 | 0.37 | | 2 | |
| FGE | FAIRBURN GRAVELLY CLAY LOAM, 15 TO 45 PERCENT SLOPES | | | | | | | | |
| | | FAIRBURN | 100 | 3 | 1 | 0.28 | | 2 | |
| FHE | FAIRBURN-BADLAND COMPLEX, 9 TO 40 PERCENT SLOPES | | | | | | | | |
| | | FAIRBURN | 50 | 1 | 1 | 0.37 | | 2 | |
| | | BADLAND | 30 | ER | ER | | | | |
| FOF | FAIRBURN-ORELLA-BADLAND COMPLEX, 15 TO 45 PERCENT SLOPES | | | | | | | | |
| | | FAIRBURN | 40 | 1 | 1 | 0.37 | | 2 | |
| | | ORELLA | 30 | 1 | 1 | 0.37 | | 2 | |
| | | BADLAND | 20 | ER | ER | | | | |
| GB | GLENBERG FINE SANDY LOAM | | | | | | | | |
| | | GLENBERG | 100 | 1 | 3 | 0.24 | | 5 | |
| GRE | GRUMMIT-ROCK OUTCROP COMPLEX, 6 TO 40 PERCENT SLOPES | | | | | | | | |
| | | GRUMMIT | 50 | 1 | 2 | 0.37 | | 2 | |
| | | ROCK OUTCR | 30 | ER | ER | | | | |
| GSO | GRUMMIT-URBAN LAND COMPLEX, 9 TO 30 PERCENT SLOPES | | | | | | | | |
| | | GRUMMIT | 50 | ER | ER | | | | |
| | | URBANLAND | 30 | ER | ER | | | | |
| HA | HAVERSON SILT LOAM | | | | | | | | |
| | | HAVERSON | 100 | 1 | 3 | 0.28 | | 5 | |
| HC | HAVERSON LOAM, CHANNELED | | | | | | | | |
| | | HAVERSON | 100 | 1 | 3 | 0.28 | | 5 | |
| HPB | HISLE SILT LOAM, 0 TO 6 PERCENT SLOPES | | | | | | | | |
| | | HISLE | 100 | 1 | 3 | 0.28 | | 3 | |
| HRC | HISLE-ROCK OUTCROP COMPLEX, 2 TO 9 PERCENT SLOPES | | | | | | | | |
| | | HISLE | 50 | 1 | 3 | 0.28 | | 3 | |
| | | ROCK OUTCR | 30 | ER | ER | | | | |
| HSB | HISLE-SLICKSPOTS COMPLEX, 0 TO 6 PERCENT SLOPES | | | | | | | | |
| | | HISLE | 50 | 1 | 3 | 0.28 | | 3 | |
| | | SLICKSPOTS | 30 | ER | ER | | | | |
| HV | HOVEN SILT LOAM | | | | | | | | |
| | | HOVEN | 100 | 3 | 3 | 0.37 | | 3 | HY-3 |
| HZ | HOVEN VARIANT SILTY CLAY, PONDED | | | | | | | | |
| | | HOVEN VARI | 100 | 3 | 3 | 0.37 | | 3 | HY-3 |
| IN | INTERIOR LOAM | | | | | | | | |
| | | INTERIOR | 100 | 1 | 3 | 0.32 | | 5 | |
| IO | INTERIOR LOAM, CHANNELED | | | | | | | | |
| | | INTERIOR | 100 | 1 | 3 | 0.32 | | 5 | |
| IRB | INTERIOR-CEDARPASS-DENBY COMPLEX, 0 TO 6 PERCENT SLOPES | | | | | | | | |
| | | INTERIOR | 40 | 1 | 3 | 0.32 | | 5 | |
| | | CEDARPASS | 30 | 1 | 3 | 0.32 | | 5 | |
| | | DENBY | 20 | 1 | 3 | 0.32 | | 5 | |
| JAA | JAYEM FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES | | | | | | | | |
| | | JAYEM | 100 | 1 | 3 | 0.28 | | 5 | |
| JAC | JAYEM FINE SANDY LOAM, 3 TO 9 PERCENT SLOPES | | | | | | | | |
| | | JAYEM | 100 | 1 | 3 | 0.28 | | 5 | |

SOIL MAP UNITS AND COMPONENT HIGHLY ERODIBLE LAND CLASS
FOR SOIL SURVEY AREA 605
CUSTER-PENNINGTON PRAIRIE PART, WEST OF THE CHEYENNE RIVER

| MAP SYMBOL | SOIL MAP UNIT NAME | | % | HEL CLASS WIND | HEL CLASS WATER | SOIL LV K | SOIL LV T | HYDRIC SOILS |
|---|---|---|---|---|---|---|---|---|
| KTA | KYLE CLAY, 0 TO 1 PERCENT SLOPES | | | | | | | |
| | | KYLE | 100 | 1 | 3 | 0.37 | 5 | |
| KYA | KYLE CLAY, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | KYLE | 100 | 1 | 3 | 0.37 | 5 | |
| KYB | KYLE CLAY, 3 TO 6 PERCENT SLOPES | | | | | | | |
| | | KYLE | 100 | 1 | 3 | 0.37 | 5 | |
| KYC | KLYE CLAY, 6 TO 9 PERCENT SLOPES | | | | | | | |
| | | KYLE | 100 | 1 | 2 | 0.37 | 5 | |
| LAB | LARVIE CLAY, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | LARVIE | 100 | 1 | 3 | 0.37 | 4 | |
| LAD | LARVIE CLAY, 6 TO 15 PERCENT SLOPES | | | | | | | |
| | | LARVIE | 100 | 1 | 2 | 0.37 | 4 | |
| LHC | LARVIE-HISLE COMPLEX, 0 TO 9 PERCENT SLOPES | | | | | | | |
| | | LARVIE | 50 | 1 | 2 | 0.37 | 4 | |
| | | HISLE | 30 | 1 | 2 | 0.28 | 3 | |
| LO | LOHMILLER SILTY CLAY | | | | | | | |
| | | LOHMILLER | 100 | 1 | 3 | 0.32 | 5 | |
| LP | LOHMILLER SILTY CLAY, CHANNELED | | | | | | | |
| | | LOHMILLER | 100 | 1 | 3 | 0.32 | 5 | |
| MAB | MANVEL SILT LOAM, 0 TO 6 PERCENT SLOPES | | | | | | | |
| | | MANVEL | 100 | 1 | 3 | 0.37 | 5 | |
| MEC | MANVEL-MINNEQUA SILT LOAMS, 2 TO 9 PERCENT SLOPES | | | | | | | |
| | | MANVEL | 50 | 1 | 2 | 0.37 | 5 | |
| | | MINNEQUA | 30 | 1 | 2 | 0.37 | 4 | |
| MGC | MANVEL-URBAN LAND COMPLEX, 6 TO 15 PERCENT SLOPES | | | | | | | |
| | | MANVEL | 50 | ER | ER | | | |
| | | URBANLAND | 30 | ER | ER | | | |
| MOE | MIDWAY SILTY CLAY LOAM, 15 TO 40 PERCENT SLOPES | | | | | | | |
| | | MIDWAY | 100 | 1 | 1 | 0.43 | 2 | |
| MOSE | MIDWAY CLAY LOAM, 15 TO 40 PERCENT SLOPES | | | | | | | |
| | | MIDWAY | 100 | 3 | 1 | 0.37 | 2 | |
| MPD | MIDWAY-URBAN LAND COMPLEX, 9 TO 30 PERCENT SLOPES | | | | | | | |
| | | MIDWAY | 50 | ER | ER | | | |
| | | URBANLAND | 30 | ER | ER | | | |
| MRC | MINNEQUA-PENROSE COMPLEX, 6 TO 9 PERCENT SLOPES | | | | | | | |
| | | MINNEQUA | 50 | 1 | 2 | 0.32 | 4 | |
| | | PENROSE | 30 | 1 | 2 | 0.32 | 2 | |
| NOE | NIHILL GRAVELLY LOAM, 9 TO 40 PERCENT SLOPES | | | | | | | |
| | | NIHILL | 100 | 3 | 2 | 0.10 | 5 | |
| NED | NIHILL VERY GRAVELLY LOAM, 0 TO 25 PERCENT SLOPES | | | | | | | |
| | | NIHILL | 100 | 3 | 2 | 0.15 | 5 | |
| NGA | NORKA SILT LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | NORKA | 100 | 3 | 3 | 0.32 | 5 | |
| NGB | NORKA SILT LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | NORKA | 100 | 3 | 3 | 0.32 | 5 | |
| NHA | NORKA-WETA SILT LOAMS, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | NORKA | 100 | 3 | 3 | 0.32 | 5 | |
| | | WETA | 30 | 1 | 3 | 0.32 | 3 | |
| NKD | NORREST SILTY CLAY LOAM, 6 TO 15 PERCENT SLOPES | | | | | | | |
| | | NORREST | 100 | 1 | 2 | 0.37 | 4 | |
| NUA | NUNN LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | NUNN | 100 | 3 | 3 | 0.24 | 5 | 1/ |
| NUB | NUNN LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | NUNN | 100 | 3 | 3 | 0.24 | 5 | 1/ |
| NUC | NUNN LOAM, 6 TO 12 PERCENT SLOPES | | | | | | | |
| | | NUNN | 100 | 3 | 2 | 0.24 | 5 | 1/ |
| NVA | NUNN-BECKTON COMPLEX, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | NUNN | 50 | 3 | 3 | 0.24 | 5 | 1/ |
| | | BECKTON | 30 | 1 | 3 | 0.32 | 3 | |
| NVC | NUNN-BECKTON COMPLEX, 3 TO 9 PERCENT SLOPES | | | | | | | |
| | | NUNN | 50 | 3 | 3 | 0.24 | 5 | 1/ |
| | | BECKTON | 30 | 1 | 2 | 0.32 | 3 | |

6/30/88

SOIL MAP UNITS AND COMPONENT HIGHLY ERODIBLE LAND CLASS
FOR SOIL SURVEY AREA 605
CUSTER-PENNINGTON PRAIRIE PART, WEST OF THE CHEYENNE RIVER

| MAP SYMBOL | SOIL MAP UNIT NAME | % | HEL CLASS WIND | HEL CLASS WATER | SOIL LV K | SOIL LV T | HYDRIC SOILS |
|---|---|---|---|---|---|---|---|
| NWA | NUNN-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES | | | | | | |
| | NUNN | 50 | ER | ER | | | |
| | URBANLAND | 30 | ER | ER | | | |
| OBE | ORELLA-BADLAND COMPLEX, 9 TO 45 PERCENT SLOPES | | | | | | |
| | ORELLA | 50 | 1 | 1 | 0.37 | 2 | |
| OEE | ORELLA-INTERIOR-BADLAND COMPLEX, 0 TO 25 PERCENT SLOPES | | | | | | |
| | ORELLA | 40 | 1 | 2 | 0.37 | 2 | |
| | INTERIOR | 30 | 1 | 3 | 0.32 | 5 | |
| | BADLAND | 20 | ER | ER | | | |
| OTA | OTTUMWA CLAY, 0 TO 2 PERCENT SLOPES | | | | | | |
| | OTTUMWA | 100 | 1 | 3 | 0.37 | 5 | 2/ |
| OTB | OTTUMWA CLAY, 2 TO 6 PERCENT SLOPES | | | | | | |
| | OTTUMWA | 100 | 1 | 3 | 0.37 | 5 | 2/ |
| OVC | OTTUMWA-RAZOR COMPLEX, 6 TO 9 PERCENT SLOPES | | | | | | |
| | OTTUMWA | 50 | 1 | 2 | 0.37 | 5 | 2/ |
| | RAZOR | 30 | 1 | 2 | 0.32 | 4 | |
| OW | OWANKA CLAY LOAM | | | | | | |
| | OWANKA | 100 | 1 | 3 | 0.32 | 5 | |
| OX | OWANKA-BECKTON COMPLEX | | | | | | |
| | OWANKA | 50 | 1 | 3 | 0.32 | 5 | |
| | BECKTON | 30 | 1 | 3 | 0.32 | 3 | |
| PDF | PENROSE-ROCK OUTCROP COMPLEX, 9 TO 60 PERCENT SLOPES | | | | | | |
| | PENROSE | 50 | 1 | 1 | 0.32 | 2 | |
| | ROCK OUTCR | 30 | ER | ER | | | |
| PEB | PIERRE CLAY, 2 TO 6 PERCENT SLOPES | | | | | | |
| | PIERRE | 100 | 1 | 3 | 0.37 | 4 | |
| PEC | PIERRE CLAY, 6 TO 9 PERCENT SLOPES | | | | | | |
| | PIERRE | 100 | 1 | 2 | 0.37 | 4 | |
| PED | PIERRE CLAY, 6 TO 15 PERCENT SLOPES | | | | | | |
| | PIERRE | 100 | 1 | 2 | 0.37 | 4 | |
| PGD | PIERRE-GRUMMIT CLAYS, 6 TO 15 PERCENT SLOPES | | | | | | |
| | PIERRE | 50 | 1 | 2 | 0.37 | 4 | |
| | GRUMMIT | 30 | 1 | 2 | 0.37 | 2 | |
| PHB | PIERRE-HISLE COMPLEX, 0 TO 9 PERCENT SLOPES | | | | | | |
| | PIERRE | 50 | 1 | 2 | 0.37 | 4 | |
| | HISLE | 30 | 1 | 2 | 0.28 | 3 | |
| PKC | PIERRE-URBAN LAND COMPLEX, 6 TO 15 PERCENT SLOPES | | | | | | |
| | PIERRE | 50 | ER | ER | | | |
| | URBANLAND | 30 | ER | ER | | | |
| PS | PITS, GRAVEL | | | | | | |
| | GRAVEL PIT | 100 | ER | ER | | | |
| RAB | RAZOR SILTY CLAY, 2 TO 6 PERCENT SLOPES | | | | | | |
| | RAZOR | 100 | 1 | 3 | 0.32 | 4 | |
| RAC | RAZOR SILTY CLAY, 6 TO 9 PERCENT SLOPES | | | | | | |
| | RAZOR | 100 | 1 | 2 | 0.32 | 4 | |
| RBD | RAZOR-MIDWAY COMPLEX, 6 TO 15 PERCENT SLOPES | | | | | | |
| | RAZOR | 50 | 1 | 2 | 0.32 | 4 | |
| | MIDWAY | 30 | 1 | 2 | 0.43 | 2 | |
| RV | RIVERWASH | | | | | | |
| | RIVER WASH | 100 | ER | ER | | | HY-1 |
| SBF | SAMSIL CLAY, 25 TO 40 PERCENT SLOPES | | | | | | |
| | SAMSIL | 100 | 1 | 1 | 0.37 | 2 | |
| SCE | SAMSIL-PIERRE CLAYS, 15 TO 25 PERCENT SLOPES | | | | | | |
| | SAMSIL | 50 | 1 | 1 | 0.37 | 2 | |
| | PIERRE | 30 | 1 | 1 | 0.37 | 4 | |
| SDF | SAMAIL-ROCK OUTCROP COMPLEX, 25 TO 75 PERCENT SLOPES | | | | | | |
| | SAMSIL | 50 | 1 | 1 | 0.37 | 2 | |
| | ROCK OUTCR | 30 | ER | ER | | | |
| SEA | SATANTA LOAM, 0 TO 2 PERCENT SLOPES | | | | | | |
| | SATANTA | 100 | 3 | 3 | 0.28 | 5 | 1/ |
| SEB | SATANTA LOAM, 2 TO 6 PERCENT SLOPES | | | | | | |
| | SATANTA | 100 | 3 | 3 | 0.28 | 5 | 1/ |
| SEC | SATANTA LOAM, 6 TO 9 PERCENT SLOPES | | | | | | |
| | SATANTA | 100 | 3 | 3 | 0.28 | 5 | 1/ |
| SGA | SATANTA-BECKTON COMPLEX, 0 TO 3 PERCENT SLOPES | | | | | | |
| | SATANTA | 50 | 3 | 3 | 0.28 | 5 | 1/ |
| | BECKTON | 30 | 1 | 3 | 0.32 | 3 | |

SOIL MAP UNITS AND COMPONENT HIGHLY ERODIBLE LAND CLASS
FOR SOIL SURVEY AREA 605
CUSTER-PENNINGTON PRAIRIE PART, WEST OF THE CHEYENNE RIVER

| MAP SYMBOL | SOIL MAP UNIT NAME | | % | HEL CLASS WIND | HEL CLASS WATER | SOIL LV K | SOIL LV T | HYDRIC SOILS |
|---|---|---|---|---|---|---|---|---|
| SKA | SATANTA-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | SATANTA | 50 | ER | ER | | | |
| | | URBANLAND | 30 | ER | ER | | | |
| SKB | SATANTA-URBAN LAND COMPLEX, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | SATANTA | 50 | ER | ER | | | |
| | | URBANLAND | 30 | ER | ER | | | |
| SMA | SAVO SILT LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | SAVO | 100 | 3 | 3 | 0.32 | 5 | |
| SMB | SAVO SILT LOAM, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | SAVO | 100 | 3 | 3 | 0.32 | 5 | |
| SMC | SAVO SILT LOAM, 6 TO 9 PERCENT SLOPES | | | | | | | |
| | | SAVO | 100 | 3 | 3 | 0.32 | 5 | |
| SOB | SAVO-URBAN LAND COMPLEX, 0 TO 9 PERCENT SLOPES | | | | | | | |
| | | SAVO | 50 | ER | ER | | | |
| | | URBANLAND | 30 | ER | ER | | | |
| STE | SCHAMBER-SAMSIL COMPLEX, 15 TO 40 PERCENT SLOPES | | | | | | | |
| | | SCHAMBER | 50 | 1 | 1 | 0.17 | 2 | |
| | | SAMSIL | 30 | 1 | 1 | 0.37 | 2 | |
| SUE | SHINGLE LOAM, 15 TO 40 PERCENT SLOPES | | | | | | | |
| | | SHINGLE | 100 | 1 | 1 | 0.32 | 2 | |
| SVF | SHINGLE-ROCK OUTCROP COMPLEX, 25 TO 60 PERCENT SLOPES | | | | | | | |
| | | SHINGLE | 50 | 1 | 1 | 0.32 | 2 | |
| | | ROCK OUTCR | 30 | ER | ER | | | |
| SZB | SWANBOY CLAY, 0 TO 6 PERCENT SLOPES | | | | | | | |
| | | SWANBOY | 100 | 1 | 3 | 0.37 | 5 | |
| TFA | TILFORD SILT LOAM, 0 TO 2 PERCENT SLOPES | | | | | | | |
| | | TILFORD | 100 | 3 | 3 | 0.32 | 5 | |
| VBD | VALENT LOAMY FINE SAND, 6 TO 25 PERCENT SLOPES | | | | | | | |
| | | VALENT | 100 | 1 | 2 | 0.10 | 5 | |
| VBWB | VALENT-WORTMAN LOAMY FINE SANDS, 2 TO 6 PERCENT SLOPES | | | | | | | |
| | | VALENT | 50 | 1 | 3 | 0.10 | 5 | |
| | | WORTMAN | 30 | 1 | 3 | 0.10 | 3 | |
| WAA | WANBLEE SILT LOAM, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | WANBLEE | 100 | 1 | 3 | 0.32 | 3 | |
| | | WORTMAN | 30 | 1 | 3 | 0.32 | 3 | |
| WBB | WANBLEE-WORTMAN SILT LOAM, 0 TO 4 PERCENT SLOPES | | | | | | | |
| | | WANBLEE | 50 | 1 | 3 | 0.32 | 3 | |
| WEA | WETA SILT LOAM, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | WETA | 100 | 1 | 3 | 0.32 | 3 | |
| WH | WHITELAKE FINE SANDY LOAM | | | | | | | |
| | | WHITELAKE | 100 | 1 | 3 | 0.24 | 3 | |
| WKA | WHITEWATER CLAY, 0 TO 3 PERCENT SLOPES | | | | | | | |
| | | WHITEWATER | 100 | 1 | 3 | 0.37 | 4 | |
| WOB | WHITEWATER-ORELLA CLAYS, 3 TO 9 PERCENT SLOPES | | | | | | | |
| | | WHITEWATER | 50 | 1 | 2 | 0.37 | 4 | |
| | | ORELLA | 30 | 1 | 2 | 0.37 | 2 | |
| WWB | WORTMAN SILT LOAM, 0 TO 6 PERCENT SLOPES | | | | | | | |
| | | WORTMAN | 100 | 1 | 3 | 0.32 | 3 | |
| ZND | ZIGWEID-NIHILL COMPLEX, 6 TO 15 PERCENT SLOPES | | | | | | | |
| | | ZIGWEID | 50 | 3 | 2 | 0.32 | 5 | |
| | | NIHILL | 30 | 3 | 3 | 0.10 | 5 | |

Footnotes:

R = 50, C = 0.50

1 = HIGHLY ERODIBLE, 2 = POTENTIALLY HIGHLY ERODIBLE,
3 = NOT HIGHLY ERODIBLE

HY = HYDRIC SOILS

ERROR = NOT RATED

1/ This map unit may have inclusions of hydric soils in depressions. HOVEN SOILS

2/ This map unit may have inclusions of hydric soils in depressions. EGAS SOILS

CUSTER AND PENNINGTON COUNTIES, PRAIRIE PARTS, SOUTH DAKOTA

| MAP_UNIT_NAME | COMPNAME | I |
|---|---|---|
| ALTVAN LOAM, 0 TO 2 PERCENT SLOPES | ALTVAN | 56 |
| ALTVAN LOAM, 2 TO 6 PERCENT SLOPES | ALTVAN | 56 |
| ALTVAN LOAM, 6 TO 9 PERCENT SLOPES | ALTVAN | 56 |
| ARVADA LOAM, 0 TO 4 PERCENT SLOPES | ARVADA | 48 |
| BACA SILT LOAM, 0 TO 4 PERCENT SLOPES | BACA | 48 |
| BADLAND | BADLAND | 86 |
| BANKARD LOAMY FINE SAND, 0 TO 4 PERCENT SLOPES | BANKARD | 134 |
| BECKTON SILT LOAM, 0 TO 4 PERCENT SLOPES | BECKTON | 38 |
| BECKTON-ARVADA COMPLEX, 0 TO 4 PERCENT SLOPES | BECKTON | 38 |
| BECKTON-ARVADA COMPLEX, 0 TO 4 PERCENT SLOPES | ARVADA | 48 |
| BLACKPIPE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | BLACKPIPE | 38 |
| BLACKPIPE SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES | BLACKPIPE | 38 |
| BLACKPIPE CLAY LOAM, 0 TO 2 PERCENT SLOPES | BLACKPIPE | 48 |
| BLACKPIPE CLAY LOAM, 2 TO 6 PERCENT SLOPES | BLACKPIPE | 48 |
| BLACKPIPE-NORREST COMPLEX, 6 TO 12 PERCENT SLOPES | BLACKPIPE | 48 |
| BLACKPIPE-NORREST COMPLEX, 6 TO 12 PERCENT SLOPES | NORREST | 86 |
| BLACKPIPE-WORTMAN COMPLEX, 0 TO 3 PERCENT SLOPES | BLACKPIPE | 38 |
| BLACKPIPE-WORTMAN COMPLEX, 0 TO 3 PERCENT SLOPES | WORTMAN | 56 |
| BLACKPIPE-WORTMAN COMPLEX, 1 TO 6 PERCENT SLOPES | BLACKPIPE | 48 |
| BLACKPIPE-WORTMAN COMPLEX, 1 TO 6 PERCENT SLOPES | WORTMAN | 56 |
| BRIDGEPORT SILT LOAM | BRIDGEPORT | 86 |
| CACTUSFLAT SILTY CLAY | CACTUSFLAT | 86 |
| CACTUSFLAT-WETA COMPLEX | CACTUSFLAT | 86 |
| CACTUSFLAT-WETA COMPLEX | WETA | 48 |
| CEDARPASS SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES | CEDARPASS | 86 |
| CEDARPASS-DENBY COMPLEX, 0 TO 3 PERCENT SLOPES | CEDARPASS | 86 |
| CEDARPASS-DENBY COMPLEX, 0 TO 3 PERCENT SLOPES | DENBY | 86 |
| CEDARPASS-INTERIOR-BADLAND COMPLEX | CEDARPASS | 86 |
| CEDARPASS-INTERIOR-BADLAND COMPLEX | INTERIOR | 86 |
| CEDARPASS-INTERIOR-BADLAND COMPLEX | BADLAND | 86 |
| COLBY SILT LOAM, 9 TO 40 PERCENT SLOPES | COLBY | 86 |
| COLBY-NORKA SILT LOAMS, 6 TO 15 PERCENT SLOPES | COLBY | 86 |
| COLBY-NORKA SILT LOAMS, 6 TO 15 PERCENT SLOPES | NORKA | 48 |
| COLOMBO LOAM | COLOMBO | 86 |
| COLOMBO LOAM, CHANNELED | COLOMBO | 86 |
| COLOMBO-URBAN LAND COMPLEX | COLOMBO | 86 |
| COLOMBO-URBAN LAND COMPLEX | URBAN LAND | |
| CONATA-HISLE COMPLEX, 6 TO 25 PERCENT SLOPES | CONATA | 86 |
| CONATA-HISLE COMPLEX, 6 TO 25 PERCENT SLOPES | HISLE | 48 |
| CUSHMAN LOAM, 6 TO 9 PERCENT SLOPES | CUSHMAN | 56 |
| CUSHMAN-SHINGLE LOAMS, 9 TO 15 PERCENT SLOPES | CUSHMAN | 56 |
| CUSHMAN-SHINGLE LOAMS, 9 TO 15 PERCENT SLOPES | SHINGLE | 86 |
| DENBY SILTY CLAY, 0 TO 3 PERCENT SLOPES | DENBY | 86 |
| EGAS SILTY CLAY LOAM | EGAS | 86 |
| EMIGRANT LOAM, 0 TO 2 PERCENT SLOPES | EMIGRANT | 48 |
| EMIGRANT LOAM, 2 TO 6 PERCENT SLOPES | EMIGRANT | 48 |
| ENNING-MINNEQUA SILT LOAMS, 9 TO 25 PERCENT SLOPES | ENNING | 86 |
| ENNING-MINNEQUA SILT LOAMS, 9 TO 25 PERCENT SLOPES | MINNEQUA | 86 |
| FAIRBURN CLAY LOAM, 9 TO 40 PERCENT SLOPES | FAIRBURN | 86 |
| FAIRBURN GRAVELLY CLAY LOAM, 15 TO 45 PERCENT SLOPES, BOULDERY | FAIRBURN | 0 |
| FAIRBURN-BADLAND COMPLEX, 9 TO 40 PERCENT SLOPES | FAIRBURN | 86 |
| FAIRBURN-BADLAND COMPLEX, 9 TO 40 PERCENT SLOPES | BADLAND | 86 |
| FAIRBURN-ORELLA-BADLAND COMPLEX, 15 TO 45 PERCENT SLOPES | FAIRBURN | 86 |
| FAIRBURN-ORELLA-BADLAND COMPLEX, 15 TO 45 PERCENT SLOPES | ORELLA | 86 |
| FAIRBURN-ORELLA-BADLAND COMPLEX, 15 TO 45 PERCENT SLOPES | BADLAND | 86 |
| GLENBERG FINE SANDY LOAM | GLENBERG | 86 |
| GRUMMIT-ROCK OUTCROP COMPLEX, 6 TO 40 PERCENT SLOPES | GRUMMIT | 86 |

| MAP_UNIT_NAME | COMPNAME | I |
|---|---|---|
| GRUMMIT-ROCK OUTCROP COMPLEX, 6 TO 40 PERCENT SLOPES | ROCK OUTCROP, ACID | 86 |
| GRUMMIT-URBAN LAND COMPLEX, 9 TO 30 PERCENT SLOPES | GRUMMIT | 86 |
| GRUMMIT-URBAN LAND COMPLEX, 9 TO 30 PERCENT SLOPES | URBAN LAND | |
| HAVERSON SILT LOAM | HAVERSON | 86 |
| HAVERSON LOAM, CHANNELED | HAVERSON | 86 |
| HISLE SILT LOAM, 0 TO 6 PERCENT SLOPES | HISLE | 48 |
| HISLE-ROCK OUTCROP COMPLEX, 2 TO 9 PERCENT SLOPES | HISLE | 48 |
| HISLE-ROCK OUTCROP COMPLEX, 2 TO 9 PERCENT SLOPES | ROCK OUTCROP, SOFT | 86 |
| HISLE-SLICKSPOTS COMPLEX, 0 TO 6 PERCENT SLOPES | HISLE | 48 |
| HISLE-SLICKSPOTS COMPLEX, 0 TO 6 PERCENT SLOPES | SLICKSPOTS, DRY | 86 |
| HOVEN SILT LOAM | HOVEN | 48 |
| HOVEN VARIANT SILTY CLAY, PONDED | HOVEN VARIANT | 0 |
| INTERIOR LOAM | INTERIOR | 86 |
| INTERIOR LOAM, CHANNELED | INTERIOR | 86 |
| INTERIOR-CEDARPASS-DENBY COMPLEX, 0 TO 6 PERCENT SLOPES | INTERIOR | 86 |
| INTERIOR-CEDARPASS-DENBY COMPLEX, 0 TO 6 PERCENT SLOPES | CEDARPASS | 86 |
| INTERIOR-CEDARPASS-DENBY COMPLEX, 0 TO 6 PERCENT SLOPES | DENBY | 86 |
| JAYEM FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES | JAYEM | 86 |
| JAYEM FINE SANDY LOAM, 3 TO 9 PERCENT SLOPES | JAYEM | 86 |
| KYLE CLAY, 0 TO 1 PERCENT SLOPES | KYLE | 86 |
| KYLE CLAY, 0 TO 3 PERCENT SLOPES | KYLE | 86 |
| KYLE CLAY, 3 TO 6 PERCENT SLOPES | KYLE | 86 |
| KYLE CLAY, 6 TO 9 PERCENT SLOPES | KYLE | 86 |
| LARVIE CLAY, 0 TO 4 PERCENT SLOPES | LARVIE | 86 |
| LARVIE CLAY, 6 TO 15 PERCENT SLOPES | LARVIE | 86 |
| LARVIE-HISLE COMPLEX, 0 TO 9 PERCENT SLOPES | LARVIE | 86 |
| LARVIE-HISLE COMPLEX, 0 TO 9 PERCENT SLOPES | HISLE | 48 |
| LOHMILLER SILTY CLAY | LOHMILLER | 86 |
| LOHMILLER SILTY CLAY, CHANNELED | LOHMILLER | 86 |
| MANVEL SILT LOAM, 0 TO 6 PERCENT SLOPES | MANVEL | 86 |
| MANVEL-MINNEQUA SILT LOAMS, 2 TO 9 PERCENT SLOPES | MANVEL | 86 |
| MANVEL-MINNEQUA SILT LOAMS, 2 TO 9 PERCENT SLOPES | MINNEQUA | 86 |
| MANVEL-URBAN LAND COMPLEX, 6 TO 15 PERCENT SLOPES | MANVEL | 86 |
| MANVEL-URBAN LAND COMPLEX, 6 TO 15 PERCENT SLOPES | URBAN LAND | |
| MIDWAY SILTY CLAY LOAM, 15 TO 40 PERCENT SLOPES | MIDWAY | 86 |
| MIDWAY CLAY LOAM, 15 TO 40 PERCENT SLOPES, STONY | MIDWAY | 0 |
| MIDWAY-URBAN LAND COMPLEX, 9 TO 30 PERCENT SLOPES | MIDWAY | 86 |
| MIDWAY-URBAN LAND COMPLEX, 9 TO 30 PERCENT SLOPES | URBAN LAND | |
| MINNEQUA-PENROSE COMPLEX, 6 TO 9 PERCENT SLOPES | MINNEQUA | 86 |
| MINNEQUA-PENROSE COMPLEX, 6 TO 9 PERCENT SLOPES | PENROSE | 86 |
| NIHILL GRAVELLY LOAM, 9 TO 40 PERCENT SLOPES | NIHILL | 48 |
| NIHILL VERY GRAVELLY LOAM, 0 TO 25 PERCENT SLOPES | NIHILL | 0 |
| NORKA SILT LOAM, 0 TO 2 PERCENT SLOPES | NORKA | 48 |
| NORKA SILT LOAM, 2 TO 6 PERCENT SLOPES | NORKA | 48 |
| NORKA-WETA SILT LOAMS, 0 TO 3 PERCENT SLOPES | NORKA | 48 |
| NORKA-WETA SILT LOAMS, 0 TO 3 PERCENT SLOPES | WETA | 48 |
| NORREST SILTY CLAY LOAM, 6 TO 15 PERCENT SLOPES | NORREST | 86 |
| NUNN LOAM, 0 TO 2 PERCENT SLOPES | NUNN | 48 |
| NUNN LOAM, 2 TO 6 PERCENT SLOPES | NUNN | 48 |
| NUNN LOAM, 6 TO 12 PERCENT SLOPES | NUNN | 48 |
| NUNN-BECKTON COMPLEX, 0 TO 3 PERCENT SLOPES | NUNN | 48 |
| NUNN-BECKTON COMPLEX, 0 TO 3 PERCENT SLOPES | BECKTON | 38 |
| NUNN-BECKTON COMPLEX, 3 TO 9 PERCENT SLOPES | NUNN | 48 |
| NUNN-BECKTON COMPLEX, 3 TO 9 PERCENT SLOPES | BECKTON | 38 |
| NUNN-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES | NUNN | 48 |
| NUNN-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES | URBAN LAND | |
| ORELLA-BADLAND COMPLEX, 9 TO 45 PERCENT SLOPES | ORELLA | 86 |

| MAP_UNIT_NAME | COMPNAME | I |
|---|---|---|
| ORELLA-BADLAND COMPLEX, 9 TO 45 PERCENT SLOPES | BADLAND | 86 |
| ORELLA-INTERIOR-BADLAND COMPLEX, 0 TO 25 PERCENT SLOPES | ORELLA | 86 |
| ORELLA-INTERIOR-BADLAND COMPLEX, 0 TO 25 PERCENT SLOPES | INTERIOR | 86 |
| ORELLA-INTERIOR-BADLAND COMPLEX, 0 TO 25 PERCENT SLOPES | BADLAND | 86 |
| OTTUMWA CLAY, 0 TO 2 PERCENT SLOPES | OTTUMWA | 86 |
| OTTUMWA CLAY, 2 TO 6 PERCENT SLOPES | OTTUMWA | 86 |
| OTTUMWA-RAZOR COMPLEX, 6 TO 9 PERCENT SLOPES | OTTUMWA | 86 |
| OTTUMWA-RAZOR COMPLEX, 6 TO 9 PERCENT SLOPES | RAZOR | 86 |
| OWANKA CLAY LOAM | OWANKA | 86 |
| OWANKA-BECKTON COMPLEX | OWANKA | 86 |
| OWANKA-BECKTON COMPLEX | BECKTON | 38 |
| PENROSE-ROCK OUTCROP COMPLEX, 9 TO 60 PERCENT SLOPES | PENROSE | 86 |
| PENROSE-ROCK OUTCROP COMPLEX, 9 TO 60 PERCENT SLOPES | ROCK OUTCROP, SANDY | 0 |
| PIERRE CLAY, 2 TO 6 PERCENT SLOPES | PIERRE | 86 |
| PIERRE CLAY, 6 TO 9 PERCENT SLOPES | PIERRE | 86 |
| PIERRE CLAY, 6 TO 15 PERCENT SLOPES | PIERRE | 86 |
| PIERRE-GRUMMIT CLAYS, 6 TO 15 PERCENT SLOPES | PIERRE | 86 |
| PIERRE-GRUMMIT CLAYS, 6 TO 15 PERCENT SLOPES | GRUMMIT | 86 |
| PIERRE-HISLE COMPLEX, 0 TO 9 PERCENT SLOPES | PIERRE | 86 |
| PIERRE-HISLE COMPLEX, 0 TO 9 PERCENT SLOPES | HISLE | 48 |
| PIERRE-URBAN LAND COMPLEX, 6 TO 15 PERCENT SLOPES | PIERRE | 86 |
| PIERRE-URBAN LAND COMPLEX, 6 TO 15 PERCENT SLOPES | URBAN LAND | |
| PITS, GRAVEL | ORTHENTS, GRAVELLY | 56 |
| RAZOR SILTY CLAY, 2 TO 6 PERCENT SLOPES | RAZOR | 86 |
| RAZOR SILTY CLAY, 6 TO 9 PERCENT SLOPES | RAZOR | 86 |
| RAZOR-MIDWAY COMPLEX, 6 TO 15 PERCENT SLOPES | RAZOR | 86 |
| RAZOR-MIDWAY COMPLEX, 6 TO 15 PERCENT SLOPES | MIDWAY | 86 |
| RIVERWASH | RIVERWASH | 310 |
| SAMSIL CLAY, 25 TO 40 PERCENT SLOPES | SAMSIL | 86 |
| SAMSIL-PIERRE CLAYS, 15 TO 25 PERCENT SLOPES | SAMSIL | 86 |
| SAMSIL-PIERRE CLAYS, 15 TO 25 PERCENT SLOPES | PIERRE | 86 |
| SAMSIL-ROCK OUTCROP COMPLEX, 25 TO 75 PERCENT SLOPES | SAMSIL | 86 |
| SAMSIL-ROCK OUTCROP COMPLEX, 25 TO 75 PERCENT SLOPES | ROCK OUTCROP, SOFT | 86 |
| SATANTA LOAM, 0 TO 2 PERCENT SLOPES | SATANTA | 48 |
| SATANTA LOAM, 2 TO 6 PERCENT SLOPES U | SATANTA | 48 |
| SATANTA LOAM, 6 TO 9 PERCENT SLOPES | SATANTA | 48 |
| SATANTA-BECKTON COMPLEX, 0 TO 3 PERCENT SLOPES | SATANTA | 48 |
| SATANTA-BECKTON COMPLEX, 0 TO 3 PERCENT SLOPES | BECKTON | 38 |
| SATANTA-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES | SATANTA | 48 |
| SATANTA-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES | URBAN LAND | |
| SATANTA-URBAN LAND COMPLEX, 2 TO 6 PERCENT SLOPES | SATANTA | 48 |
| SATANTA-URBAN LAND COMPLEX, 2 TO 6 PERCENT SLOPES | URBAN LAND | |
| SAVO SILT LOAM, 0 TO 2 PERCENT SLOPES | SAVO | 48 |
| SAVO SILT LOAM, 2 TO 6 PERCENT SLOPES | SAVO | 48 |
| SAVO SILT LOAM, 6 TO 9 PERCENT SLOPES | SAVO | 48 |
| SAVO-URBAN LAND COMPLEX, 0 TO 9 PERCENT SLOPES | SAVO | 48 |
| SAVO-URBAN LAND COMPLEX, 0 TO 9 PERCENT SLOPES | URBAN LAND | |
| SCHAMBER-SAMSIL COMPLEX, 15 TO 40 PERCENT SLOPES | SCHAMBER | 48 |
| SCHAMBER-SAMSIL COMPLEX, 15 TO 40 PERCENT SLOPES | SAMSIL | 86 |
| SHINGLE LOAM, 15 TO 25 PERCENT SLOPES | SHINGLE | 86 |
| SHINGLE-ROCK OUTCROP COMPLEX, 25 TO 60 PERCENT SLOPES | SHINGLE | 86 |
| SHINGLE-ROCK OUTCROP COMPLEX, 25 TO 60 PERCENT SLOPES | ROCK OUTCROP, SANDSTONE | 0 |
| SWANBOY CLAY, 0 TO 6 PERCENT SLOPES | SWANBOY | 86 |
| TILFORD SILT LOAM, 0 TO 2 PERCENT SLOPES | TILFORD | 48 |
| VALENT LOAMY FINE SAND, 6 TO 25 PERCENT SLOPES | VALENT | 134 |
| VALENT-WORTMAN LOAMY FINE SANDS, 2 TO 6 PERCENT SLOPES | VALENT | 134 |
| VALENT-WORTMAN LOAMY FINE SANDS, 2 TO 6 PERCENT SLOPES | WORTMAN | 134 |

| MAP_UNIT_NAME | COMPNAME | I |
|---|---|---|
| WANBLEE SILT LOAM, 0 TO 4 PERCENT SLOPES | WANBLEE | 48 |
| WANBLEE-WORTMAN SILT LOAMS, 0 TO 4 PERCENT SLOPES | WANBLEE | 48 |
| WANBLEE-WORTMAN SILT LOAMS, 0 TO 4 PERCENT SLOPES | WORTMAN | 56 |
| WETA SILT LOAM, 0 TO 3 PERCENT SLOPES | WETA | 48 |
| WHITELAKE FINE SANDY LOAM | WHITELAKE | 86 |
| WHITEWATER CLAY, 0 TO 3 PERCENT SLOPES | WHITEWATER | 86 |
| WHITEWATER-ORELLA CLAYS, 3 TO 9 PERCENT SLOPES | WHITEWATER | 86 |
| WHITEWATER-ORELLA CLAYS, 3 TO 9 PERCENT SLOPES | ORELLA | 86 |
| WORTMAN SILT LOAM, 0 TO 6 PERCENT SLOPES | WORTMAN | 56 |
| ZIGWEID-NIHILL COMPLEX, 6 TO 15 PERCENT SLOPES | ZIGWEID | 48 |
| ZIGWEID-NIHILL COMPLEX, 6 TO 15 PERCENT SLOPES | NIHILL | 48 |
| WATER | WATER (LESS THAN 40 ACRES) | |