HIGHLY ERODIBLE LANDS REPORT

Survey Area- GRAHAM COUNTY, KANSAS

| | Soil Mapunit Name | C=50 | | | | |
|--------|--|------|-------|-----|----|--|
| Мар | | | | | | |
| Symbol | | 1 | R=125 | | | |
| | | () | wnd | wat | mu | |
| AN | ANSELMO SANDY LOAM. 2 TO 6 PERCENT SLOPES | 1 | 1 | 3 | 1 | |
| AS | ARMO LOAM, 3 TO 7 PERCENT SLOPES | 1 | 1 | 3 | 1 | |
| BR | BRIDGEPORT SILT LOAM | 1 | 1 | 3 | 1 | |
| CC | CAMPUS-CANLON LOAMS, 6 TO 30 PERCENT SLOPES | 1 | 1 | 1 | 1 | |
| CN | COLY SILT LOAM, 2 TO 6 PERCENT SLOPES | Î | 1 | 2 | 1 | |
| CO | COLY SILT LOAM, 6 TO 11 PERCENT SLOPES | | 1 | 1 | 1 | |
| ET | ELTREE SILT LOAM, 1 TO 3 PERCENT SLOPES | 1 | 1 | 3 | 1 | |
| HF | HOLDREGE SILT LOAM, O TO I PERCENT SLOPES | 1 | 3 | 3 | 3 | |
| HG | HOLDREGE SILT LOAM, 1 TO 3 PERCENT SLOPES | 1 | 3 | 3 | 3 | |
| но | HORD SILT LOAM | 1 | 3 | 3 | 3 | |
| HU | HUMBARGER LOAM, CHANNELED | 1 | í | 3 | 1- | |
| HW | HUMBARGER LOAM, OCCASIONALLY FLOODED | 1 | 1 | 3 | 1 | |
| IF | INAVALE SAND, CHANNELED | 1 | 1 | 3 | 1 | |
| TH | INAVALE LOAMY SAND, HUMMOCKY | 1 | 1 | 2 | 1 | |
| IM | INAVALE LOAMY SAND, OCCASIONALLY FLOODED | 1 | 1 | 3 | 1 | |
| MU | MUNJOR SANDY LOAM, OCCASIONALLY FLOODED | 1 | 1 | 3 | 1 | |
| PH | PENDEN LOAM, 3 TO 8 PERCENT SLOPES | 1 | 1 | 2 | 1 | |
| PK | PENDEN CLAY LOAM, 3 TO 8 PERCENT SLOPES, ERODED | 1 | 1 | 2 | 1 | |
| PM | PENDEN-CANLON LOAMS, 7 TO 20 PERCENT SLOPES | 1 | 1 | 1 | 1 | |
| PO | PENDEN-ULY COMPLEX, 7 TO 20 PERCENT SLOPES | 1 | 1 | 1 | 1 | |
| uc | ULY SILT LOAM. 2 TO 6 PERCENT SLOPES | 1 | 3 | 3 | 3 | |
| UD | ULY SILT LOAM, 6 TO 11 PERCENT SLOPES | 1 | 3 | 1 | 1 | |
| UE | ULY SILT LOAM. 11 TO 20 PERCENT SLOPES | 1 | 3 | 1 | 1 | |
| VA | VALENTINE LOAMY SAND, 3 TO 9 PERCENT SLOPES | 1 | 1 | 3 | 1 | |
| WN | WAKEEN-NIBSON SILT LOAMS, 3 TO 8 PERCENT SLOPES | 1 | 1 | 2 | 1 | |
| WS | WAKEEN-NIBSON SILT LOAMS, 8 TO 20 PERCENT SLOPES | 1 | 1 | 1 | I | |

| HIGHL | Y ERODIBLE CODES | DESCRIPTION |
|-------|-----------------------------|---|
| ***** | ******* | -5 |
| 3 | Not Highly Erodible | Soil does not meet the requirements for Highly Erodible Lands |
| 2 | Potentially Highly Erodible | Range of soil characteristics for the soil as mapped fall within and outside of the requirements for Highly Erodible Land |
| 3 | Highly Erodible Land | Soil meets the requirements for Highly Erodible Lands |