

| SOILSDATA BASE | | DALLAS | | R= | 250 | 18-Jun-94 | Highly Erodible Soils Classification | | | | | January 1, 1990 Data | | | | | | | |
|----------------|--------|---------|-----------------|---------|-------------|-----------|--------------------------------------|---|------|-----|----|----------------------|-------|------|-------|-------|-------|-------|-----|
| DATA | COUNTY | SOILS-5 | SÉRIES | SURFACE | OTHER | SLOPE | T | K | L | S | RK | AVE | LOW | HIGH | AVE. | LOW | HIGH | CLASS | |
| LINE | MAP | RECORD | NAME | TEXTURE | PHASE | PERCENT | | | | | | LS | LS | LS | EROD. | EROD. | EROD. | | |
| ENTRY | UNIT | NUMBER | | PHASE | | LOW | HIGH | | | | | | | | INDEX | INDEX | INDEX | | |
| 1 | 02B | M00227 | CELT | SIL | SLIGHT | 2 | 5 | 3 | 0.43 | 150 | 4 | 107.50 | 0.47 | 0.23 | 0.66 | 16.8 | 8.1 | 23.5 | HE |
| 2 | 03C | M00085 | WILDERNESS | GR-SIL | SLIGHT | 2 | 9 | 2 | 0.28 | 181 | 6 | 70.00 | 0.90 | 0.24 | 1.58 | 31.7 | 8.4 | 55.2 | HE |
| 3 | 04 | M00186 | BADO | SIL | MOD PERM | 0 | 2 | 3 | 0.43 | 238 | 1 | 107.50 | 0.17 | 0.08 | 0.26 | 6.0 | 3.0 | 9.3 | PHE |
| 4 | 05 | M00187 | GERALD | SIL | MOD PERM | 0 | 2 | 3 | 0.43 | 302 | 1 | 107.50 | 0.18 | 0.09 | 0.28 | 6.4 | 3.1 | 10.0 | PHE |
| 5 | 06B | M00092 | HOBERG | SIL | MOD PERM | 2 | 5 | 4 | 0.37 | 242 | 4 | 92.50 | 0.57 | 0.26 | 0.83 | 13.2 | 6.1 | 19.2 | PHE |
| 6 | 07B | M00113 | LEBANON | SIL | SLIGHT | 2 | 5 | 4 | 0.43 | 175 | 4 | 107.50 | 0.50 | 0.24 | 0.71 | 13.4 | 6.4 | 19.0 | PHE |
| 7 | 08B | M00097 | VIRATON | SIL | SLIGHT | 2 | 5 | 4 | 0.43 | 223 | 4 | 107.50 | 0.55 | 0.26 | 0.80 | 14.8 | 6.9 | 21.5 | PHE |
| 8 | 08C | M00097 | VIRATON | SIL | SLIGHT | 5 | 9 | 4 | 0.43 | 223 | 7 | 107.50 | 1.23 | 0.80 | 1.75 | 33.1 | 21.5 | 47.1 | HE |
| 9 | 09B | M00109 | HOBSON | L | SLIGHT | 2 | 5 | 4 | 0.37 | 145 | 4 | 92.50 | 0.46 | 0.22 | 0.64 | 10.7 | 5.2 | 14.9 | PHE |
| 10 | 09C | M00109 | HOBSON | L | SLIGHT | 5 | 9 | 4 | 0.37 | 145 | 7 | 92.50 | 0.99 | 0.64 | 1.41 | 23.0 | 14.9 | 32.7 | HE |
| 11 | 14G | AR0015 | GEPP-GOSS-BARDL | COMPLEX | SLIGHT | 5 | 50 | 3 | 0.28 | 205 | 27 | 70.00 | 9.57 | 0.77 | 25.52 | 223.4 | 17.9 | 595.4 | HE |
| 12 | 17D | AR0015 | GEPP-GOSS | GRV-SIL | SLIGHT | 5 | 14 | 4 | 0.28 | 205 | 10 | 70.00 | 1.96 | 0.77 | 3.28 | 34.3 | 13.4 | 57.5 | HE |
| 13 | 18D | M00028 | GASCONADE-ROCK | COMPLEX | SLIGHT | 2 | 14 | 2 | 0.2 | 174 | 8 | 50.00 | 1.31 | 0.24 | 3.03 | 32.7 | 5.9 | 75.7 | PHE |
| 14 | 18G | M00028 | GASCONADE-ROCK | COMPLEX | SLIGHT | 14 | 60 | 2 | 0.2 | 174 | 37 | 50.00 | 14.74 | 3.03 | 30.54 | 368.6 | 75.7 | 763.4 | HE |
| 15 | 20C | M00165 | OCIE-GOSS-GATEW | COMPLEX | SLIGHT | 5 | 9 | 3 | 0.32 | 203 | 7 | 80.00 | 1.17 | 0.76 | 1.67 | 31.3 | 20.3 | 44.6 | HE |
| 16 | 20E | M00165 | OCIE-GOSS-GATEW | COMPLEX | SLIGHT | 9 | 25 | 3 | 0.32 | 203 | 17 | 80.00 | 4.46 | 1.67 | 8.39 | 118.9 | 44.6 | 223.8 | HE |
| 17 | 24E | M00089 | GOSS | GRV-SIL | STONY | 5 | 20 | 2 | 0.24 | 177 | 12 | 60.00 | 2.40 | 0.71 | 5.43 | 72.0 | 21.4 | 162.8 | HE |
| 18 | 25C | M00013 | GOSS-WILDERNESS | GR-SIL | SLIGHT | 3 | 9 | 2 | 0.24 | 177 | 6 | 60.00 | 0.89 | 0.34 | 1.56 | 26.8 | 10.2 | 46.8 | HE |
| 19 | 33C | M00034 | ELDON-KEENO | GR-SIL | SLIGHT | 3 | 14 | 2 | 0.24 | 243 | 8 | 60.00 | 1.55 | 0.37 | 3.58 | 46.4 | 11.2 | 107.3 | HE |
| 20 | 42B | AR0019 | PERIDGE | SIL | SLIGHT | 1 | 5 | 5 | 0.37 | 142 | 3 | 92.50 | 0.32 | 0.14 | 0.64 | 5.9 | 2.7 | 11.8 | PHE |
| 21 | 42C | AR0019 | PERIDGE | SIL | SLIGHT | 5 | 9 | 5 | 0.37 | 142 | 7 | 92.50 | 0.98 | 0.64 | 1.40 | 18.2 | 11.8 | 25.9 | HE |
| 22 | 51B | TN0013 | CLAIBORNE | SIL | SLIGHT | 2 | 5 | 5 | 0.37 | 150 | 4 | 92.50 | 0.47 | 0.23 | 0.66 | 8.7 | 4.2 | 12.1 | PHE |
| 23 | 51C2 | TN0013 | CLAIBORNE | GR-SIL | ER | 5 | 9 | 5 | 0.37 | 153 | 7 | 92.50 | 1.02 | 0.66 | 1.45 | 18.9 | 12.2 | 26.8 | HE |
| 24 | 52B | M00005 | HARTVILLE | SIL | SLIGHT | 1 | 3 | 3 | 0.43 | 285 | 2 | 107.50 | 0.27 | 0.18 | 0.39 | 9.8 | 6.3 | 14.1 | PHE |
| 25 | 55A | KY0017 | NOLIN | SIL | FREQ, BRIEF | 1 | 3 | 5 | 0.28 | 158 | 2 | 70.00 | 0.23 | 0.15 | 0.33 | 3.2 | 2.1 | 4.6 | NHE |
| 26 | 59A | M00233 | RACKET | SIL | FREQ | 1 | 3 | 5 | 0.32 | 157 | 2 | 80.00 | 0.23 | 0.15 | 0.33 | 3.7 | 2.4 | 5.3 | NHE |
| 27 | 62B | M00021 | SAMPSEL | SICL | HIGH ELEV | 2 | 5 | 3 | 0.37 | 224 | 4 | 92.50 | 0.55 | 0.26 | 0.80 | 17.0 | 7.9 | 24.7 | PHE |
| 28 | 64A | M00006 | CEDARGAP | GR-SIL | FREQ | 0 | 3 | 5 | 0.28 | 113 | 2 | 70.00 | 0.21 | 0.07 | 0.30 | 2.9 | 1.0 | 4.2 | NHE |
| 29 | 65 | M00006 | CEDARGAP | SIL | FREQ | 0 | 2 | 5 | 0.32 | 113 | 1 | 80.00 | 0.13 | 0.07 | 0.21 | 2.1 | 1.1 | 3.3 | NHE |
| 30 | 69 | KY0055 | DUNNING | SICL | FREQ | 0 | 2 | 5 | 0.37 | 225 | 1 | 92.50 | 0.16 | 0.08 | 0.26 | 3.0 | 1.5 | 4.7 | NHE |
| 31 | 72D | M00031 | BOLIVAR-BASEHOR | LOAMS | SLIGHT | 3 | 14 | 3 | 0.32 | 218 | 8 | 80.00 | 1.46 | 0.36 | 3.39 | 39.0 | 9.7 | 90.3 | HE |

This information is to be used for HEL determinations

For planning and programs the current information on the soils-5 interpretation record should be used.