tion, formation and potentials of the properties, use and potentials of the soils in Texas. ATION AND USE 29-M; 31-M; 34-M; 44-I 45-M; 48-M; 52-M; 53-I 54-M; 55-M; 56-M; 58-I 61-M 15.90 4.10 3.00 1.70 0.15 0.05 0.05 0.05 0.05 0.05 Windthorst fine sandy loam—a member of the fine, mixed, thermic family of Udic Paleustalfs. Crop is peanuts (ARACHIS hypogaea); trees (in background) are mainly post oak (QUERCUS stellata). Photographs courtesy of Andrew R. Aandahl, U. S. Department of Agriculture, Soil Conservation Service (Retired). Available From: Department of Agricultural Communications Texas A&M University College Station, Texas 77843 Folded—single sheet, printed front and back ______\$3.00 Rolled—two sheets, printed one side ______\$4.00 PUBLISHED BY Texas Agricultural Experiment Station, Texas A&M University, in cooperation with Soil Conservation Service, U.S. Department of Agriculture COMPILED BY Curtis L. Godfrey—Texas Agricultural Experiment Station Gordon S. McKee—Soil Conservation Service Harvey Oakes*—Soil Conservation Service (Retired) *Credited also with initial draft of the soil map ication is a general summary of informated by many soil scientists since soil mapping ration began in Texas in 1901. Valuable was obtained from notes, maps and pubthe late W. T. Carter, USDA, Bureau of Y. E. H. Templin, USDA, Soil Conservation stired), formerly with the Texas Agriculiment Station. ACREAGE RESOURCE INCHES (CENTI- RETERS) 6 21-33 Ca (53-83) Cite SOURCES OF SOIL SURVEY INFORMATION For assistance in obtaining copies of available soil surveys and for information on the progress of the soil survey at a specific location consult one of the following: — Field Offices, USDA, Soil Conservation Service — Department of Agricultural Communications Texas A&M University College Station, Texas 77843 — County Extention Agents — U. S. Congressmen and Senators — Information Division U. S. Department of Agriculture, Soil Conservation Service Washington, D. C. 20250 Copies of the available detailed modern soil surveys are for sale by: — Superintendent of Documents U. S. Government Printing Office Washington, D. C. 20402 MINERALOGICAL AND CHEMICAL PROPERTIES

High shrink-swell potential (Harlingen and Matamoros); high corrosion potential; salinity.

Range; crops (irrigated-Reagan); wildlife; recreation.

Range; crops (Denton); wildlife; recreation.

LIMITATIONS
AND SPECIAL
FEATURES

MAJOR LAND
USES AND
POTENTIALS
Range;
crops;
crops;
(irrigated);
wildlife.