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FIELD OFFICE TECHNICAL GUIDE

LOUISIANA NOTICE 450-269

To provide guidance to NRCS Conservationists on the posting of leaching index values (1, 2, and 3). The index information presented in the report is based on data from the first named component of the soil map unit. The values 1, 2 and 3 are derived by using the same algorithms included in the SOIL PESTICIDE INTERACTION SCREENING PROCEDURE II, Goss and Wauchope, November, 1990. These algorithms produce the leaching values 1, 2, 3 and 4 but this report reverses the order of meaning and combines values 3 and 4. Thus, this report classifies 1 as low, 2 as medium, and 3 as high. This document is now available in Louisiana's FOTG in Section II, C. Soils Information, Leaching Index folder.

Leaching index values will be used in nutrient management planning in areas with identified or designated nutrient related water quality impairments.

Questions regarding this document should be directed to Jerry Daigle, State Soil Scientist, at (318) 473-7757.

A handwritten signature in black ink, appearing to read "K. D. Norton".

Kevin D. Norton
State Conservationist

DIST: A, F, SO SRC STAFF, PROGRAM STAFF, ENG STAFF, ALL ENG

