Major Land Resource Area 152B
Western Gulf Coast Flatwoods

Accessed: 10/12/2024

Ecological site keys

MLRA 152B

I. Depressions on uplands, terraces, or bottomlands ... F152BY001TX – Depressional
II. All others
  A. Uplands
    1 Uplands with a high salt content ... F152BY002TX – Sodic Flats
    2 Uplands without salts
      i. Soils predominantly clayey
        a. Sloping sites ... F152BY003TX – Sloping Clayey Upland
        b. Flat sites ... F152BY004TX – Clayey Flat
      ii. Soils predominantly loamy
        a. Sites with prolonged seasonal wetness ... F152BY005TX – Seasonally Wet Loamy Upland
        b. Sites wet for short duration after precipitation events
          1) Well drained soils ... F152BY006TX – Well Drained Loamy Upland
          2) Poorly drained soils ... F152BY007TX – Poorly Drained Loamy Upland
  B. Flood plains, terraces, or bottomlands
    1 Soils are highly acidic, low pH, and classified as Spodosols ... F152BY008TX – Acid Baygall
    2 Soils are neutral to slightly acidic and have no spodic horizon
      i. Soils in a terrace position
        a. Soils are predominantly sandy ... F152BY009TX – Sandy Terrace
        b. Soils ranging from loamy to clayey ... F152BY010TX – Terrace
      ii. Soils in a bottomland position
        a. Soils are semi-permanently flooded and frequently ponded ... F152BY011TX – Swamp
        b. Soils with differing flooding and ponding regimes
          1) Well drained soils ... F152BY012TX – Well Drained Bottomland
          2) Poorly drained soils
            a) Soils predominantly loamy ... F152BY013TX – Poorly Drained Loamy Bottomland
            b) Soils predominantly clayey ... F152BY014TX – Poorly Drained Clayey Bottomland