

# Major Land Resource Area 093B

## Superior Stony and Rocky Loamy Plains and Hills

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### Ecological site keys

#### MLRA 93B Key

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- I. Sites located on Lowlands (floodplains, depressions, and flats, and organic soils)
  - A. Organic soil and has a Histic epipedon or is a Histosol ( $\geq 20$  cm of organic soil materials)
    - 1 Soil has a dysic pH ... F093BY001MI – Acidic Poor Fens
    - 2 Soil has a euic pH ... F093BY002MI – Mucky Swamps
  - B. Mineral soil (Histic epipedon or Histosol absent)
    - 1 Site is located on a Floodplain ... F093BY003MI – Floodplains
    - 2 Site is not located on a Floodplain
      - i. Site is poorly or very poorly drained ... F093BY004MI – Wet Lowlands
      - ii. Site is somewhat poorly drained ... F093BY005MI – Moist Lowlands
- II. Site is located on Uplands (footslopes, backslopes, shoulders, and summits)
  - A. Site is moderately-well, well, and/or somewhat excessively drained
    - 1 Site is dominated by sand textured soils
      - i. Soil contains an Argillic horizon ... F093BY006MI – Alfic Sandy Uplands
      - ii. Soil does not contain a Argillic horizon ... F093BY007MI – Sandy Uplands
    - 2 Site is dominated by loamy textured soils
      - i. Soil contains a Fragipan ... F093BY008MI – Fragic Loamy Uplands
      - ii. Soil contains an Argillic horizon ... F093BY009MI – Alfic Loamy Uplands
      - iii. Soil contains neither an Argillic horizon or Fragipan ... Loamy Uplands ... F093BY010MI – Loamy Uplands
  - B. Site is excessively drained ... F093BY011MI – Dry Uplands