Major Land Resource Area 009X
Palouse and Nez Perce Prairies

Accessed: 10/12/2024

Ecological site keys

MLRA 9 - Southern Section - LRU D - Valley bottoms and riparian complexes

---

I. Sites found on riparian complexes adjacent to active stream channels

- A. Low valley slope (0-3%), stream channel gradient < 2%
  - 1 Low elevation riparian complex (1500 - 1950'), valley slope 0 - 3% ... R009XY501OR – Low Slope Alluvial Valley Riparian Complex
  - 2 Higher elevation riparian complex (1750 - 2050'), valley slope 0 - 2% ... R009XY502OR – Low Slope Alluvial Mountain Valley Riparian Complex
- B. Moderate valley slope (1-15%), stream channel gradient 2 - 10%
  - 1 Valley slope 5 - 15%, stream channel gradient 5 - 10% ... R009XY505OR – Moderately Sloping Confined Intermittent Riparian Complex
  - 2 Valley slope 1 - 10%, stream channel gradient < 5%
    - i. Valley slope 1 - 4%, stream channel gradient < 3% ... R009XY503OR – Moderately Sloping Narrow Alluvial Valley Riparian Complex
    - ii. Valley slope 4 - 10%, stream channel gradient 2 - 5% ... R009XY504OR – Moderately Sloping Plateau Riparian Complex

II. Not as above

- A. Sites occurring on alluvial fans or flats
  - 1 Elevation less than 2500 feet ... R009XY003OR – Fan 10-15 PZ
  - 2 Elevation greater than 2500 feet ... R009XY004OR – Fan 14-17 PZ
- B. Sites occurring on floodplains and bottoms
  - 1 Soils well-drained to moderately well-drained, very deep (60" +) .. R009XY104OR - Meadow (missing concept)
  - 2 Soils somewhat poorly drained, deep to very deep (40" +) .. R009XY105OR - Loamy Bottom (missing concept)