USDA
Agricultural Research Service
Site Name: Defiance
Site ID: DEFI_M
Practice: Controlled Drainage

Research Site Leaders:
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SITE CHARACTERISTICS
- Soil: Paulding clay, Roselms silty clay
- Rotation: Corn-Soybean

WATER MANAGEMENT PRACTICES
- Conventional Drainage (depth 2.5-3.5', spacing 8' and 16')
- Controlled Drainage (depth 2.5-3.5', spacing 8' and 16')

SITE MEASUREMENTS (2008-2014; n = # of years)
- Tile Flow (n = 7)
- Tile Water Quality: Nitrate-N, Reactive P (n = 4)
- Crop Yield (n = 7)

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