

Crop Management at Locations of the 2024 Corn Tests

Albany

Region/Test: North Non-irrigated
Cooperator: Missouri Ag Exp. Station
Tillage: No- till
Planting date: 4/12/2024
Harvest date: 9/18/2024
Nitrogen (pounds/acre): 180
Herbicides: Roundup, Liberty, Atrazine,
Resicore, Revulin Q

Canton

Region/Test: North Non-irrigated
Cooperator: Bill Lloyd and Dan McCuthan
Tillage: Conventional tillage
Planting date: 4/10/2024
Harvest date: 9/13/2024
Nitrogen (pounds/acre): 200
Herbicides: Atrazine, Resicore, Revulin Q,
Basagran

Charleston

Region/Test: Southeast Irrigated
Cooperator: Don McCann
Tillage: Conventional tillage
Planting date: 4/5/2024
Harvest date: 8/21/2024
Nitrogen (pounds/acre): 190
Herbicides: Roundup, Atrazine

Columbia

Region/Test: Central Non-irrigated
Cooperator: Missouri Ag Exp. Station
Tillage: No-till
Planting date: 4/9/2024
Harvest date: 9/10/2024
Nitrogen (pounds/acre): 260
Herbicides: Roundup, Liberty, Atrazine,
Resicore, Revulin Q

Dexter

Region/Test: Southeast Irrigated
Cooperator: Aaron Porter
Tillage: Ridged Tillage
Planting date: 4/4/2024
Harvest date: 8/20/2024
Nitrogen (pounds/acre): 265
Herbicides: Roundup, Liberty, Atrazine, Resicore
Revulin Q

Fisk

Region/Test: Southeast Irrigated
Cooperator: Nathan Goldschmidt
Tillage: Ridged tillage
Planting date: 4/5/2024
Harvest date: 9/4/2024
Nitrogen (pounds/acre): 236
Herbicides: Roundup, Atrazine, Parallel, Halex
GT, Status

Garden City

Region/Test: Southwest Non-Irrigated
Cooperator: Bill Cook
Tillage: Conventional tillage
Planting date: 4/15/2024
Harvest date: 9/5/2024
Nitrogen (pounds/acre): 200
Herbicides: Atrazine, Resicore, Basagran

Henrietta

Region/Test: Central Non-irrigated
Cooperator: John Williams
Tillage: Conventional tillage
Planting date: 4/13/2024
Harvest date: 9/17/2024
Nitrogen (pounds/acre): 190
Herbicides: Atrazine, Resicore, Roundup,
Revulin Q
Fungicide: Veltyma

Lamar

Region/Test: Southwest Irrigated
Cooperator: Mark Peterson
Tillage: Conventional Tillage
Planting date: 4/14/2024
Harvest date: 9/4/2024
Nitrogen (pounds/acre): 205
Herbicides: Atrazine, Outlook

Lamar

Region/Test: Southwest Non-Irrigated
Cooperator: Mark Peterson
Tillage: Conventional Tillage
Planting date: 4/14/2024
Harvest date: 9/4/2024
Nitrogen (pounds/acre): 170
Herbicides: Atrazine, Outlook

Crop Management at Locations of the 2023 Corn Tests (cont'd)

Mooreville

Region/Test: North Non-irrigated
Cooperator: Beetsma Farms
Tillage: Conventional Tillage
Planting date: 4/12/2024
Harvest date: 9/19/2024
Nitrogen (pounds/acre): 190
Herbicides: Acuron Flexi, Atrazine, Revulin Q

Mt. Vernon

Region/Test: Southwest Irrigated
Cooperator: Matthew Woodward
Tillage: No-till
Planting date: 4/14/2024
Harvest date: 9/5/2024
Nitrogen (pounds/acre): 220
Herbicides: Roundup, Atrazine

Norborne

Region/Test: Central Non-irrigated
Cooperator: Kyle and David Durham
Tillage: Conventional tillage
Planting date: 4/13/2024
Harvest date: 9/19/2024
Nitrogen (pounds/acre):
Herbicides: Roundup, Atrazine

Novelty

Region/Test: North Non-irrigated
Cooperator: Missouri Ag Exp. Station
Tillage: No-till
Planting date: 4/10/2024
Harvest date: 9/16/2024
Nitrogen (pounds/acre): 172
Herbicides: Roundup, Liberty, Atrazine,
Resicore, Revulin Q

Portageville

Region/Test: Southeast Irrigated
Cooperator: Missouri Ag Exp. Station
Tillage: Ridged Tillage
Planting date: 4/4/2024
Harvest date: 9/5/2024
Nitrogen (pounds/acre): 300
Herbicides: Roundup, Liberty, Atrazine,
Resicore, Revulin Q

Truxton

Region/Test: Central Non-irrigated
Cooperator: Roy Cope
Tillage: Conventional tillage
Planting date: 4/17/2024
Harvest date: 9/12/2024
Nitrogen (pounds/acre): 150
Herbicides: Roundup, Liberty, Atrazine,
Resicore, Revulin Q

Urich

Region/Test: Southwest Non-irrigated
Cooperator: Nathan and Kurt Gretzinger
Tillage: No-till
Planting date: 4/15/2024
Harvest date: 9/26/2024
Nitrogen (pounds/acre): 175
Herbicides: Atrazine, Resicore, Roundup,
Liberty, Revulin Q, Basagran

Vandalia

Region/Test: Central Non-irrigated
Cooperator: Tim and Brian Kurz
Tillage: No-till
Planting date: 4/9/2024
Harvest date: 9/12/2024
Nitrogen (pounds/acre): 160
Herbicides: Atrazine, Resicore, Roundup, Liberty