

2009

Research Station Projects

Horticulture Research Station

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Research Station Projects

Disciplines

Agricultural Science | Agriculture

Research Station Projects

Research Project

Mosquito-borne encephalitis surveillance
Growth of pseudomonas syringae as affected by
 plant derived osmoprotection
USGA green
Corn gluten meal 1991, 1995, and 1999
NTEP tall fescue and fine fescue
NTEP bentgrass (fairway height)
NTEP bentgrass (green height)
Shade adaptation study
2007 LIST study
NTEP perennial ryegrass
NTEP Kentucky bluegrass
2006 winter compaction study (multi-state study)
Gowan nutsedge control in sod study
Bayer bentgrass removal study
Syngenta bentgrass removal study
Bayer pre and postemerge study
Bayer preemerge study
Monsanto Roundup formulation study
Monsanto yellow woodsorrel control study
Scotts spring broadleaf control
Syngenta spring seeding study
Gowan nutsedge control study
Syngenta preemerge study
Bayer fall preemerge study
Plant growth regulator study
Iron chlorosis studies (x3)
Summer-induced chlorosis study on Heat way system
2008 NTEP fine fescue trial
2008 NTEP creeping bentgrass (green height)
2008 NTEP creeping bentgrass (fairway height)
IGCSA tee box—low-mow bluegrass
Heat way study
Golden Shiner production study
Nut breeding project
Leopold grape management trial
Wine grape trial
NC140 apple rootstock trial
NE1020 wine grape trial
Grape hardiness study
2006 Spaced-plant Buffalo grass study
2006 Spaced-plant colonial bentgrass study
White sage fertility study
Disease-resistant apple field trial
Anthracnose fruit rot of strawberry field trial

Project Leader

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Research Project (continued)

Sooty blotch/flyspeck pruning and spray-volume trial
 Melcast for anthracnose control on watermelons
 RAMP apple project
 Dollar spot trial
 Bacterial wilt/row covers on muskmelon
 National Elm tree trial
 Bacterial wilt attraction study
 Populus cultivar bio mass study
 Home demonstration garden
 Earth Kind rose trial
 Flowering crab trial
 Shade tree trial
 Temperature-dependent sex determination of turtles
 Creeping bentgrass/moss green built to study moss control
 Herbicide efficacy on low-mow bluegrasses
 Earthworm control study
Poa annua green studies (x2)
 Traffic and overseeding study
 Numerous mossbuster moss control studies
 IPLCA lawn care study block
 ISTMA sports turf study block
 Yield impact of Fusarium root rot on soybeans
 Tunnel-to-table brambles
 Tunnel-to-table vegetable crops
 Small fruit teaching planting
 Raspberry cover crop study
 Student orchard
 Cover crops for rotation in strawberry production
 Grape replant study
 Herbicide reduction study in grapes
 Grape crop load study
 Soybean aphids and nematodes on soybeans
 Mini tunnel crop production
 Earliness techniques on tomato
 Vegetable replant study
 Sweet corn plasticulture study
 Soybean aphids and nematodes on soybeans
 Turtle reproduction study
 Tree swallow nesting
 Prairie cover crops
 Maintaining species evenness to maintain species richness
 Regulating invisibility through species aggregation in grasslands
 The influence of seed placement on diversity and ecosystem

Project Leader

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