

SIDNEY ARS DRYLAND FIELD DAY

featuring:

FRIDAY, JUNE 19th 2015



Trimble UX5

'drones 101 workshop'

The basics of Unmanned Aerial Systems and their potential for agricultural applications. Includes flight demonstrations of both quadcopter and fixed wing models.

Brian McGinnis, Exdivio Solutions, Inc., Sidney
Roger Meyer, Montana Land and Aerial Surveys, Lambert

tourtimes

9am-12:30pm

lunch provided

Courtesy of Richland Co. Extension

farmdirections

Meet at the ARS farmsite located about 4 miles north of Sidney off MT Highway 16. Take a left at County Road 129 and a second left on County Road 346.

rainplace

Richland County Extension
Conference Room

1501 N. Central, Sidney, MT

Pesticide Points Pending

Drought influences on wheat stem sawfly outbreaks and control by its natural enemies

Tatyana Rand, Research Entomologist, Sidney ARS

Attacking wheat stem sawfly inside the stem - A new option?

Stefan Jaronski, Research Entomologist, Sidney ARS

Biological control of Canada thistle - An update

John Gaskin, Research Botanist, Sidney ARS

New Large Square Baling Technology: Software calculates RFV of alfalfa on the go (and tags the bale)

Bryant Henningfeld, Harvest Tec

Greenhouse gas emissions under

wheat-pea rotation with different nitrogen rates

Upendra Sainju, Research Soil Scientist, Sidney ARS

Seeding depth and starter fertilizer for cover crop mixes (in ARS demonstration plots)

Brett Allen, Research Agronomist, Sidney ARS

Farm Energy Audits

Tim Fine, Richland County Extension Agent

Rainfall Simulator demonstration

Jamie Selting, Richland County District Conservationist, NRCS

tourstops

sponsors:

USDA-ARS Northern Plains Agricultural Research Laboratory
Richland County MSU Extension Office

