

Table of Contents

Agronomic Crops.....	3
The Impact of Field Evaluations of Alfalfa Breeding Material Field Performance of Oat Varieties at Fruita, Colorado 2009-2010.....	20
Evaluation of Aerially Applied Miticides for Banks Grass Mite Control in Field Corn, Olathe CO.....	27
Fruit Crops.....	31
Palisade Micro-Irrigation Trials: Regulated Deficit Irrigation (RDI) in Commercial Peach Orchards	32
2009 Peach Rootstock Evaluation	39
Cytospora Canker Management Studies from 2007 to 2010.....	43
2008 Apple Rootstock Evaluation (Normal Planting, Brookfield Gala).....	51
2010 Apple Rootstock Evaluation (Honeycrisp in close planting).....	55
Multiple Viruses Found in a Problematic Apple Orchard in Western Colorado.....	59
Efficacy of Different Oils and Tergitol on Apple Blossom Thinning.....	66