

ROW SYSTEM PHOTO SUMMARY
Improving Cover Crop Management
in Florida Row, Vegetable and
Organic Citrus Systems

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SARE On Farm Research Project
2010-2012

Team checks emerging covers

Dec 7, 2010



Row system experimental site Monticello, FL, March 28, 2010



Emerging speckled blue lupine

Dec 8, 2010



Fertilizer spreader Dec 8, 2010



Roller crimper on a field adjacent to experimental site, terminating 'FL 401' cereal rye, March 28, 2010



'FL 401' rye terminated March 28,
2011 (dry weight 9,500 lbs/a)



P deficiency on Blue Lupine?



Speckled blue lupine and 'FL 401' rye



Cover crop biomass collection team

March 28, 2010



Maturing corn on Sept 7, 2011
following the 2010 cover crop planting



'FL401' planted
Late Nov/early Dec
2011.



New root growth at 30"



The team in the 2011 cover crops



Farmer standing in rye + 0 Fert treatment



'FL 401' rye in mixtures with clover (l) and Austrian winter pea (r)



Harvest day Sept 6, 2012



Preparing to sample corn Sept 6, 2011



Corn Samples



The harvester follows our hand-harvest



The harvest crew takes a short break



Corn yield protocols: ear weight, kernel weight and % moisture



Processing yield data



Sept 15, 2011



A nice corn sample

