2011-2012 Plant and Soil Sciences Departmental Report--CIP Codes 01119901, 011102, 011199, 011201, 260307

Degrees Awarded Five-Year Trend

2011-2012 Degrees Awarded

					African
	Total	Female	Male	Minority	American
Hort/Agronomy & Plant Science/Bachelor's	7	1	6	0	0
Crop Science/Master's	1	0	1	0	0
Crop Science/Doctoral	3	1	2	0	0
Integrated Plant & Soil Sciences/Master's	4	0	4	0	0
Integrated Plant & Soil Sciences/Doctoral	0	0	0	0	0
Plant & Soil Science/Master's	0	0	0	0	0
Plant Physiology/Doctoral	4	2	2	0	0
Soil Science/Doctoral	0	0	0	0	0
Total	19	4	15	0	0

2007-2008 2009-2010 2010-2011 2008-2009 2011-2012 13 26 12 12 7 Hort/Agronomy & Plant Science/Bachelor's Crop Science/Master's 0 4 1 3 1 Crop Science/Doctoral 1 3 3 0 3 Integrated Plant & Soil Sciences/Master's 0 0 0 0 4 Integrated Plant & Soil Sciences/Doctoral 0 0 0 0 0 Plant & Soil Science/Master's 7 8 2 7 0 Plant Physiology/Doctoral 2 1 3 1 4 Soil Science/Doctoral 1 2 3 2 0 37 Total 30 25 25 19

2011-2012 Enrollment (majors)

					African
	Total	Female	Male	Minority	American
Hort/Agronomy & Plant Science/Bachelor's	31	4	27	0	0
Crop Science/Master's	6	1	5	0	0
Crop Science/Doctoral	11	3	8	0	0
Crop Science/Post-doc	7	2	5	0	0
Integrated Plant & Soil Sciences/Master's	20	13	7	0	0
Integrated Plant & Soil Sciences/Doctoral	0	0	0	0	0
Plant & Soil Science/Master's	0	0	0	0	0
Plant & Soil Science/Post-doc	0	0	0	0	0
Plant Physiology/Doctoral	23	9	14	1	1
Plant Physiology/Post-doc	7	2	5	0	0
Soil Science/Doctoral	17	9	8	0	0
Soil Science/Post-doc	1	0	1	0	0
Total	123	43	80	1	1

Enrollment (majors) Five-Year Trend

	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Hort/Agronomy & Plant Science/Bachelor's	73	63	44	41	31
Crop Science/Master's	6	7	5	4	6
Crop Science/Doctoral	13	12	14	11	11
Crop Science/Post-doc	7	4	4	9	7
Integrated Plant & Soil Sciences/Master's	0	0	0	0	20
Integrated Plant & Soil Sciences/Doctoral	0	0	0	0	0
Plant & Soil Science/Master's	18	22	15	19	0
Plant & Soil Science/Post-doc	0	0	0	0	0
Plant Physiology/Doctoral	20	17	19	20	23
Plant Physiology/Post-doc	6	12	10	7	7
Soil Science/Doctoral	12	8	9	12	17
Soil Science/Post-doc	0	2	3	3	1
Total	155	147	123	126	123

\$10,000,000 **Direct Awards Five-Year Trend** \$0 2007-2008 2008-2009 2009-2010 2010-2011 2011-2012

2011-2012 Primary Grant Dollar/Faculty Ratio

2011-2012 Student Attempted Credit Hours (shared with Horticulture)

Total

28

2,731

2,759

Summer

0

1

1

Fall

28

1,448

1,476

Spring

0

1,282

1,282

2011-2012 Primary Grant Dollar/Faculty Ratio				
	FT Faculty (head count) FTE Research Facu			
	39	24.73		
Total Primary Grant Dollars	\$3,785,819	\$3,785,819		
Average	\$97,072	\$153,086		

2011-2012 Fiscal Year Grants

IPS

PLS

Total

Direct Awards	\$3,785,819
Federal Competitive	\$1,806,897
% Federal Competitive	48%
Collaborative	\$7,012,441

2011	Calendar	Year	Publications	

Books and Chapters	9
Refereed Journal Articles	58
Other Research Articles	35
Total	102

Direct Awards Five-Year Trend

	2011 Calendar Year Patents			4			
Percentage 83%							
Borcontago	83%						
Active Project			19				
25% or higher research DOE			23				
Research Faculty with Formula Funded Projects as of 6/12							
3267343	\$ 3,872,952	\$ 6,047,605	\$ 6,696,317	\$ 6,865,636			
2007-2008	2008-2009	2009-2010	2010-2011	2011-2012			
Grant Expenditures Five-Year Tr	end						
\$3,260,269	\$3,920,885	\$7,587,084	\$8,419,469	\$3,785,819			
2007-2008	2008-2009	2009-2010	2010-2011	2011-2012			