

Jessica Swapp

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EDUCATION

**Master of Science in Agricultural Leadership, Education, & Communications,
May 2015**

Specialty Area: Agriculture Extension Education

Texas A&M University-College Station, TX **Cumulative GPA: 4.0**

***Thesis Title:** The Adoption of Ultrasound Technology for Pregnancy Determination by
New Mexico Beef Cattle Producers*

Bachelor of Science in Agricultural Business & Economics, December 2009

New Mexico State University-Las Cruces, NM **Cumulative GPA: 3.379**

New Mexico State FFA Degree, June 2004

2004 New Mexico State FFA Convention-Las Cruces, NM

PROFESSIONAL PUBLICATIONS

Journal of Agricultural Education 2016: *The Adoption of Ultrasound Technology for
Pregnancy Determination by New Mexico Cattle Producers. (Pending Review)*

New Mexico Stockman Magazine, February 2015: *The Adoption of Ultrasound Technology
for Pregnancy Determination by New Mexico Beef Cattle Producers pg. 100-101.*

PROFESSIONAL EXPERIENCE

**New Mexico State University, Cooperative Extension Service-Silver City, NM (May 2016-
Current)**

***Title:** Grant County 4-H/Agriculture Agent*

***Responsibilities:** Grant County 4-H Program Director; Grant County Master Gardener
Program Director*

Olam Spices & Vegetables Ingredients-Las Cruces, NM (July, 2014-April 2016)

***Title:** Crop/Agriculture Operations Supervisor*

Responsibilities:

- ❖ Supervisor of greenhouse operations and research
 - Plant breeding and health

- Pest and disease management
- chemical application records and reports
- ❖ Supervisor of paprika peppers varietal improvement and research
 - Research and evaluation of plots at NMSU Agricultural Research Center in Los Lunas, NM and grower research plot in Coynosa, TX
 - Planting and sample selections from plots for evaluation of stand, vigor, ASTA, and scoville
- ❖ Supervisor of paprika peppers and onion trial crop progress evaluation and planning
 - Planting, germination, cultivation, crop progress, disease and pest scouting, chemical applications, harvesting
 - Analysis of competing crops, crop projections for future crop years and crop planning
- ❖ Supervisor of harvest for trial onion project
 - Scheduling of loads per day to ship to California plant
 - Coordination with trucking company and grower for harvest plan
 - Management of overall harvest including grower yield weights, crop quality, record keeping/reporting and payments
- ❖ Supervisor of paprika peppers harvest
 - Scheduling of loads per day from each grower
 - Coordination between plant needs, grower load availability and trucking company
 - Record keeping/reporting of yield weights, harvest progress and payments for both domestic and international growers
- ❖ Supervisor of other employees in Olam SVI Agriculture Department
 - 1 full time field lab technician and 1 seasonal field lab technician
 - Weekly safety meeting and safety audit report
- ❖ Maintain positive relationship between growers (seller) and Olam SVI (buyer)
 - Frequent grower visits and meetings to establish trust and fairness between both the seller and the buyer
 - Implement and educate growers on good agricultural practices and relate grower concerns to Olam SVI

Utility Fleet-Bryan, TX (September 2013-November 2013)

Title: Sales & Marketing Intern (*Semester Internship*)

Responsibilities:

- ❖ Internet marketing and sales support
 - Design of website to maximize viewer interest
 - Provide reliable description of bucket trucks on website

Texas A&M University-College Station, TX (January 2013-March 2013)

Title: Texas A&M Equestrian Center Internship for Equestrian Team

Responsibilities:

- ❖ Care of horses and equipment for equestrian team
 - Daily cleaning of stalls, barn and landscape around center
 - Exercise, health and medical treatment of all horses

➤ Packing of equipment and competition set up/clean up crew
All-Tex Pipe & Supply-San Antonio, TX (August 2012-December 2012)

Title: Inside Sales

Responsibilities:

- ❖ Industrial PVF Sales
 - Internal sales orders and processing
 - Fill customer orders through phone, fax or email
 - Special order parts for PVF

Morrison Supply Company-Las Cruces, NM/San Antonio, TX (August 2010-August 2012)

Title: Administrative Assistant (Aug. 2010-Mar. 2011)

Responsibilities:

- ❖ Invoicing, internal cash and fuel reporting, accounts receivable and payable
- ❖ Customer service through fielding incoming phone calls throughout branch

Promoted to Inside Sales (Mar. 2011-August 2012)

Responsibilities:

- ❖ Completing customer orders by phone, email or at counter
- ❖ Providing product information, quotes and ETA for special orders
- ❖ Writing purchase and sales orders to and from vendors

United States Department of Agriculture-Animal Plant Health Inspection Service-Plant Protection and Quarantine-Las Cruces, NM (March 2010-August 2010) Seasonal Position

Title: Plant Protection Technician

Responsibilities:

- ❖ Local field survey of insect traps
- ❖ Data entry and observation
- ❖ Collection and evaluation of insect traps
- ❖ Replacement of traps and lure
- ❖ Population monitoring and control

INTERNATIONAL AGRICULTURAL EXPERIENCE

- ❖ Costa Rica Study Abroad, 2013
 - Worked at local papaya, banana, coffee, soursop, bean, tilapia farms as well a small dairy
- ❖ Olam-Peru Paprika Advisory, 2014
 - Visited local paprika growers and offered education and advice on paprika production in the area

SUPPLEMENTAL EDUCATION

- ❖ Greenhouse Crop Production & Engineering Certification, 2015
- ❖ New Mexico Private Pesticide Applicator Training and Licensure Certification, 2015
- ❖ Texas A&M Beef Cattle Short Course, 2013

- ❖ Artificial Insemination & Palpation Certification, Graham School for Cattlemen and Women, 2008

SEMINARS & CONFERENCES

- ❖ Women in Agriculture Conference, 2017
- ❖ 4-H Agent Shooting Sports Coordinators Certification Training, 2017
- ❖ Southwest District Agent Retreat, 2017
- ❖ NM 4-H Shooting Sports Certification Training, 2017
- ❖ Southwest Beef Symposium, 2017
- ❖ New Mexico Edge Training, 2017
- ❖ National Farm Bureau Convention, 2017
- ❖ NM Cattle Growers Conference, 2016
- ❖ 4-H In-Service Training, 2016
- ❖ New 4-H Agent Training, 2016
- ❖ NMSU Temple Grandin Lecture, 2016
- ❖ NMSU Pesticide Training Seminar, 2015
- ❖ New Mexico Agriculture Field Day Seminar, 2015
- ❖ University of Arizona College of Agriculture and Life Sciences Greenhouse Crop Production & Engineering Design Short Course, 2015
- ❖ New Mexico Chile Conference, 2015
- ❖ New Mexico Sustainable Agriculture Conference, 2014
- ❖ Farmers Fight Advocacy Conference, 2013
- ❖ Texas A&M University Beef Short Course, 2013

COLLEGIATE MEMBERSHIP

- ❖ Texas A&M Gamma Sigma Delta Honor Society Member, 2014
- ❖ Texas A&M University Collegiate FFA Member, 2013-2014
- ❖ Texas A&M ALEC Graduate Student Society Member, 2013-2014
- ❖ New Mexico State Livestock Judging Team, 2008-2009

HONORS & AWARDS

- ❖ Reserve FFA Honorary FFA Degree, 2014
- ❖ NMSU AEAB Top Graduates, 2009
- ❖ Exhibitor of Expo New Mexico Grand Champion Open Hereford Bull, 2008
- ❖ NMSU Crimson Scholar, 2006-2007
- ❖ Reserve High School Valedictorian, 2005
- ❖ NMSU Dean's List, 2005
- ❖ NM State FFA Degree, 2004
- ❖ 1st place District VI FFA Parliamentary Procedure team member, 2003-2004
- ❖ Exhibitor of Grand Champion Steer Catron County Fair, 2000 & 2004

- ❖ Champion Showman 4-H Steer School, 2000
- ❖ Catron County Herdsman Award, 2001
- ❖ Champion Showman for market lamb and/or steer at 44th, 45th, 46th, 47th, 48th & 49th Catron County Fair

LEADERSHIP & SERVICE

- ❖ Vista Middle School-Head Cheer Coach, 2011-2012
- ❖ New Mexico State CDE Contest Judge, 2012
- ❖ New Mexico FFA District VI President-2004-2005
- ❖ New Mexico State FFA Association-State Vice-President, 2004-2005

PUBLIC SPEAKING

- ❖ Entomology, Plant Pathology and Weed Science Seminar Series Guest Speaker March, 2016
- ❖ Reserve High School FFA Banquet Keynote Speaker May, 2014

REFERENCES

Dr. Gary Briers-Professor and Senior Scientist, Norman Borlaug Institute for International Agriculture, Texas A&M University-College Station, TX
979-862-3000 g-briers@tamu.edu

Karsten Pedersen-Production Manager, Olam Spices & Vegetables Ingredients-Las Cruces, NM
575-650-0806 karsten.pedersen@olamnet.com

Shawn Carson-PPQ Officer, United States Department of Agriculture-Las Cruces, NM
575-527-6985 Shawn.R.Carson@aphis.usda.gov

Lori Costello-Texas A&M Graduate Student Teaching Assistant, Texas A&M University-College Station, TX
515-556-6057 lori_costello_1@msn.com

Jim Wetzel-Operations Manager, Gila Valley Electric, LLC-Silver City, NM
Jim is also a longtime supporter/volunteer/sponsor of the youth of Grant County, as well as youth around the state of New Mexico.
575-313-6875 wetzel@gilanet.com