

# Tyrell Lee Fickenscher

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## EDUCATION:

Kansas State University <b>Master of Agribusiness</b>	Manhattan, KS	May 2012
Colorado State University <b>B.S. degree in Soil &amp; Crop Sciences</b>	Fort Collins, CO	December 2004 <b>Concentration: Applied IT in Agriculture</b>
Lamar Community College Applied coursework for college credit	Lamar, CO	1998 – 2000

## EXPERIENCE:

<b>Location Manager &amp; Ag Technology Lead; CPI</b>	Wilcox, NE	Dec '10 – Present
<ul style="list-style-type: none"><li>Oversee day-to-day operations of 2.5 mil bushel grain &amp; anhydrous ammonia location.</li><li>Assist in implementing a data driven tool for making decisions on crop inputs.</li><li>Examine hardware and software needed to develop a complete data driven program.</li><li>Logistics Planning for custom application equipment to promote efficiency.</li><li>Develop pricing and packages of Precision Ag products &amp; services.</li><li>Get signed grower contracts for multi-year programs and develop fertilizer plans for variable rate (VR) applications.</li><li>Identify precision ag services for CPI to offer to customers to bring value to the customer's operation by running trials with cooperating customers.</li><li>Implement third party technologies (AgLogic, AgroGuide, etc.) into agronomy sales efforts and to aid in improving operational efficiencies.</li><li>Set up trainings and workshops for educating required users on new technologies implemented by the company.</li><li>Supervise and provide direction to 6 people during fertilizer application season.</li></ul>		
<b>Precision Ag Coordinator &amp; Agronomist; CPI</b>	Axtell & Minden, NE	Aug '08 – Dec '10
<ul style="list-style-type: none"><li>Logistics Planning for custom application equipment to promote efficiency.</li><li>Develop pricing and packages of Precision Ag products &amp; services.</li><li>Get signed grower contracts for multi-year programs and develop fertilizer plans for variable rate (VR) applications.</li><li>Identify precision ag services for CPI to offer to customers to bring value to the customer's operation by running trials with cooperating customers.</li><li>Implement third party technologies (AgLogic, AgroGuide, etc.) into agronomy sales efforts and to aid in improving operational efficiencies.</li><li>Set up trainings and workshops for educating required users on new technologies implemented by the company.</li><li>Supervise and provide direction to 6 people during fertilizer application season.</li><li>Coordinate Variable Rate Application equipment company-wide for efficient, timely application of product.</li><li>Work in team environment to develop policies for the agronomy department for better inventory tracking and for using the accounting system.</li><li>Ensure customer satisfaction in product delivery and application.</li><li>Set up trainings and workshops for educating required users on new technologies implemented by the company.</li><li>Entice sales of fertilizer, chemical, agricultural technology, seed, &amp; services from new and existing customers.</li><li>Ensure customer satisfaction in product delivery and application.</li><li>Coordinate chemical and fertilizer application equipment daily for the location.</li></ul>		

- Make sure off target applications and anti-drifting measures are in place to avoid misapplication claims.

**Agronomist / Plant Manager; Ag Valley Cooperative** North Platte, NE Jan '05 – Aug '06

- Entice sales of fertilizer, chemical, agricultural technology, seed, & services from new and existing customers.
- Oversee daily operations of agronomic fertilizer / chemical plant.
- Ensure customer satisfaction in product delivery and application.

**Lab Assistant; Colorado State University.** Fort Collins, CO Oct '03 – Dec '04

- Assist in setting up lab experiments for water quality and soil samples.
- Work in Microsoft Excel recording data from farm surveys.
- Collect data from field data loggers pertaining to irrigation scheduling.

## **RELEVANT COURSEWORK:**

GIS in Agriculture	Remote Sensing	Ag & Resource Enterprise Analysis
Statistics	Java Programming Language	Business Database Systems
IT Project Management	Visual Basic.NET Programming Language	Soil Fertility
Agricultural Finance	Agricultural Logistics Planning	Agribusiness Economics

## **SKILLS:**

Knowledgeable with GPS equipment / GIS software.

- AGRIS, Arc View, Ag Leader, Raven, Mapshots, FieldInSite, Precision Edge

Comprehensive use of Microsoft Office programs.

- Word, Excel, Powerpoint, Access

Knowledge of Java, Visual Basic for Applications, and Visual Basic.NET computer languages

Experience with many different crops.

- wheat, field corn, seed corn, alfalfa, soybeans, sorghum, millet

## **CERTIFICATIONS, ACTIVITIES, & COMMUNITY SERVICE:**

Financial Peace University Class Coordinator	January 2012
• First Presbyterian (Axtell, NE) ; Keene Evangelical Free (Keene, NE)	September 2008
OSHA 10-Hour Class	February 2011
Workers Compensation Training	February 2011
College Course Speaker – GIS in Agriculture (Colorado State University)	April '10 & May '11
Leaders To Go – leadership training session with Meyvn Group	Comp. Aug. 2009
InfoAg Conference Speaker – presented on current precision ag applications	July 2009
Emergency Medical Technician (NE 18726)	Cert. Apr. 2009
Certified Fire Fighter I (NE)	Cert. Jan. 2008
Certified Crop Adviser (NE 36389)	Cert. June 2007
Certified Commercial Pesticide Applicator (NEB 079380)	Cert. March 2005
Axtell Volunteer Fire Department	Mar 2007 – Present
• Assistant Unit Captain	Jan 2010 – Present
• Executive Board	Oct 2008 – Jan 2010
CSU Agricultural Council – President	2003 – 2004 SY
Alpha Gamma Rho Fraternity	2001 – 2004
• Risk Management Chair – responsible for keeping social functions under control	
• Leadership Representative – attended national conference on leadership and being a gentleman	
• Vice Noble Ruler of Alumni Relations – responsible for keeping in contact with fraternity alumni and coordinating events with alumni	
CSU's Ag Adventure for Youth at ARDEC – agricultural education program for 3 <sup>rd</sup> grade students in the Larimer County School District	2001 – 2004
• Executive Coordinator – directed the program to make sure responsibilities were met (2004)	
• Curriculum Director – coordinated curriculum with clubs involved in Ag Adventure (2003)	
American Society of Agronomy – CSU Student Branch	2002 – 2004
Collegiate Farm Bureau – CSU Student Branch	2002 – 2003
American Society of Agricultural Engineers – CSU Student Branch	2000 – 2002
Quarter Scale Tractor Design Team – engineering design competition	2000 – 2002
Cans Around the Oval – food drive for the Larimer County Food Bank	