



FFA Agricultural Proficiency Awards

www.ffa.org

National FFA Organization
6060 FFA Drive
Indianapolis, IN, 46268

Agricultural Mechanics Repair and Maintenance Placement

Example Application

PLACEMENT Proficiency



Place Label Here

STATE: OK
Chapter # OK 1111
Member ID # 111111111

AG MECHANICS REPAIR & MAINTENANCE

Name of Proficiency Award Area

1. Name: Chance Smith
 Name on chapter FFA roster: (If Different): _____

2. Date of Birth: 1 - 01 - 86 3. Age: 19
 (Month) (Day) (Year)

4. Gender: X Male _____ Female 5. Social Security #: 000-00-0000

6. Address: (street/R.R./box no.) 6518 W. Anywhere Rd.
 City: Anywhere State: OK Zip: 55555

7. Home Telephone number (including area code): 555-111-1111

8. Name of Parents/Guardians 9. List Parents/Guardians Occupation Below:
 a. Father: Steve Smith Farmer
 b. Mother: Gay Smith Teacher

10. Complete FFA Chapter Name: Anywhere FFA

11. Name of High School: Anywhere High School

12. School Address: (street/RR./box no.) 287 Anywhere Rd.
 School City: Anywhere State: OK School Zip: 55551

13. School Telephone Number (including area code): 555-222-2222

14. Chapter Advisor(s): Keith Jones

15. Year FFA Membership Began: 2000

16. Years of Agricultural Education Completed: 5

17. Years of Agricultural Education Offered (grades 7-12) in high school last attended: 5

18. Year in school at time of applying for the award: Freshman Col

19. If you have graduated from the high school, year graduated: 2005

20. State/National Dues paid? YES

We have examined this application and find that the records are true, accurate, and complete. We hereby permit for publicity purposes, the use of any information included in this application with the exception of the following:

Candidate Signature

Parent or Guardian Signature

In addition, we certify the applicant has achieved a satisfactory record of scholastic achievement.

Chapter Advisor Signature

Superintendent or Principal Signature
(indicate which)

The information contained in this application has been substantiated by an actual visit to the site of the applicant's supervised agricultural experience program

Employer Signature (if applicable)

State Supervisor, Ag Ed, Signature

NOTICE: This application will not be returned by the National FFA Organization. Please make a copy for your records.

DO NOT ALTER APPLICATION IN ANY WAY or APPLICATION IS SUBJECT TO DISQUALIFICATION!

National FFA Organization

I. Performance Review

A. Getting Started in this activity:

(15)

1. Briefly describe your SAE as it is related to this proficiency area. Describe how you started in this proficiency area. What interested and motivated you to begin?

For as long as I can remember, agriculture has been an integral part of my life. From the first time I rode with my Dad on a tractor, until I was old enough to drive one by myself, I wanted farming to be a major part of my life. Since I am the 5th generation on the family farm it was only natural for me to want to carry on the family tradition. My interest in mechanics grew from watching my Dad repairing equipment to actually doing it myself. It was my agriculture education classes that exposed me to the career opportunities in agriculture mechanics. After seeing the John Deere Ag Tech Booth at the FFA Convention Trade Show, I knew this was for me. I contacted my local John Deere Dealership. Since they had basically witnessed me growing up and knew my mechanical background. Anywhere Equipment agreed to sponsor me in the John Deere Ag Tech Program. Working at Anywhere allows me to receive a salary while keeping up-to-date with the latest equipment technology. Being able to perform equipment repairs myself will be a great asset to my current crop and forage SAE. Plus, I am able to continue working on the family farm.

2. When you were planning your supervised agricultural experience in this proficiency area, what 2 or 3 goals and objectives did you plan to achieve at this point in your development?

Goal 1 - When I started this SAE I had one goal in mind; to make money. I worked on the family farm and for area farmers doing basic maintenance and repairs on equipment for an hourly wage. As I began work at Anywhere Equipment, it became clear that there were definite career opportunities for me in this field. If I were going to increase my earning potential, I would have to commit to increasing my knowledge base through advanced technology studies. Salaries are based on experience and technical skills, so if I wanted to achieve the goal of becoming financially independent I would have to go to school to increase my skills.

Goal 2 - The second goal I have for my SAE is to gain enough knowledge and improve my technical skills to be able to repair my family's farm equipment. Presently I cash lease equipment from my grandparents for my crop production SAE. Owning my own tools and having the knowledge to repair their equipment would allow me to use exchange labor, instead of cash for equipment rental, thus improving my ability for my crop production SAE cash flow. This would also be a great benefit to the family farming operation because it would drastically reduce the money that is spent on equipment repair and maintenance.

Goal 3 - My third goal was to choose a career that I like doing and one that would still allow me to farm. John Deere is one of the most progressive companies in agriculture technology and equipment advancements. Selecting a Fortune 500 company that is on the leading edge of technology would provide me with job security and valuable marketable job skills for my future.

B. Progress:

1. Describe any special advantages or disadvantages that had a major impact on your achievements in your supervised agricultural experience program.

The biggest advantage that has contributed to my success is being raised on a farm and having access to all kinds of farm equipment. My Dad and Grandfather have taught me how to weld and make basic repairs on equipment. So working on equipment is something that I have been exposed to all my life. Living in a rural area has provided me the opportunity to be exposed to all aspects of agriculture. I get to experience the good and the bad. This allows me to have a broad experience base to make knowledgeable career decisions. I feel it is an advantage to have so many generations of my family involved in farming to glean information from their experiences, both positive and negative. Their support and encouragement serves as a safety net when times get hard. My Dad is very active in the Grain Sorghum and Wheat Commissions. His involvement in agriculture organizations serves as a great role model. Shadowing my Father has provided me with indispensable experience and contacts. From him I have also developed a thirst for knowledge in every aspect of agriculture production. Choosing this SAE has its disadvantages too; because one of the busiest times of the year for Anywhere Equipment is during harvest and I have to put in a lot of overtime hours. Harvest is also a busy time for me in my crop production SAE. Because of my job commitment, I will have to hire someone to cut and haul my wheat to the elevator.

B. Progress (continued)

2. Briefly describe your placement in this proficiency area. (Include a description of the business/ farm, working conditions, size, number of employees, type of facilities, equipment available, etc.)

When I started my SAE, I worked doing equipment maintenance and repairs for the family farming operation. The operation consists of three John Deere tractors, a John Deere combine, a semi-truck, four farm pick-ups, and several other pieces of farm equipment. Some of the implements include 47' Sunflower cultivator, 30' Greenline culti-packer, 35' JD Disc, 650 Bushel A&L grain cart, 16 row JD 1770 planter, 8 row JD cultivator, 9 shank mulcher ripper, 35' JD 455 grain drills, 9600 JD combine, 30' rigid header, 8 row corn header, 30' flex header, and Holcom land plane. I have access to two welders a Miller 250 AC/DC and a Lincoln 150 wire feed welder to repair equipment. This past year I went to work for Anywhere Equipment. Anywhere is one of the largest John Deere Dealerships in Oklahoma with 4 store locations. At the Somewhere location there is approximately 24 fulltime employees and 3 part-time. They provided a full range of services from repairing lawnmowers and 4-wheelers; to rebuilding the most technology advanced combines with computerized diagnostic equipment.

3. How has your position description and/or responsibilities changed during the time of your placement?

I began my agriculture mechanics SAE working for my family farming operation and other area farmers. My first job responsibilities were to change the oil and filters as per the operator's manual recommendations. Other tasks included changing belts, replacing shovels on cultivator, replacing cycle sections, and several other general maintenance jobs. As I grew and matured so did my responsibilities. Each year I learned how to maintain and repair more pieces of equipment. This past summer, I began working for Anywhere Equip. I started out doing basic maintenance and repairs. As the shop manager becomes more comfortable with my abilities, he assigns me more challenging jobs. Presently, I assemble and calibrate new equipment, make deliveries and assist with service calls. I have even been assigned an engine overhaul and major repair work with seasoned mechanics serving as my mentors. Attending the JD Ag Tech Program has provided me valuable hands-on training.

C. Analysis/Evaluation of Program

1. Describe your level of achievement and progress towards your goals (such as skills, scope, etc.) in this award area as related to the goals and objectives described on page 2, question 2.

Goal 1 - I am currently attending the John Deere Ag Tech Program. This program is designed to upgrade my skill level to become a John Deere service technician and prepare me to excel in today's high-tech, fast-paced agriculture mechanization industry. I have gained valuable practical insight and real world work experience.

Goal 2 - This year, I purchased my own tools and a laptop computer. I am able to do diagnostic work and make repairs to the family farm equipment. Since most of the equipment we own is John Deere, I have been able to barter my labor in exchange for cash leasing equipment needed to farm my crop SAE. This has proven to be a win-win situation for both parties. It allows me to use my cash for other expenses, thus helping my operation cash flow. It has drastic reduced the money my grandparents pay for equipment repair and maintenance. Goal 3 - Working for Anywhere Equip. is not just a job, but it is a career choice. I feel very fortunate to have found a career that I love doing; it pays well, and will be a tremendous asset to my farming operation.

2. Describe the personal goals, educational goals, and career goals you would like to achieve in the next ten years.

After graduation from high school, I chose to enroll in the John Deere Ag Tech Program at Garden City Community College in Kansas. I started my internship at Anywhere Equipment in Somewhere during the summer. This career choice will allow me to obtain marketable job skills that will be a tremendous asset to my own farming operation, as well as provide a steady income with health benefits. Upon completion of the program in 22 months, I will receive an Associates Degree and have a fulltime job waiting for me. Working as a John Deere mechanic will allow me the flexibility to expand my current farming operation as lease ground becomes available. My personal goals are to focus on record keeping, increasing crop production, maximizing my cow herd's genetics, reducing operating costs, and marketing my products in a profitable environmentally friendly manner. I plan to grow, mature, and remain competitive in a changing agriculture industry. More of our equipment has computer diagnostic devices, so I feel it is imperative to keep my computer skills updated. In 2007, I plan to apply for my

II. Scope, Income and Expense Summary for : AG MECHANICS REPAIR & MAINTENANCE
 Placement and Research Experimentation Type Supervised Agricultural Experience Program

(20)

Year	Major Job Title Type of Work and/or Activities completed	Total Hours Worked			Gross Earnings (D)	Total Expenditures (E)	Net Earnings (F)**
		Unpaid (A)	Paid (B)	Total (C)*			
Mo/Day/Yr 07/01/2000 to Dec. 31 2000 (Year)	Performed equipment maintenance and repairs; Changed oil & filters; / Simpson Farms Farm Safety Day Camp Coordinator	60.0	149.0	209.0	\$897		\$897
Totals for Year 1		92.0	149.0	241.0	\$897		\$897
Jan 1, to Dec. 31 2001 (Year)	Conducted equipment maintenance and repairs; Changed oil & filters; Replaced sickle sections, belts, chains, shovels / Simpson Farms Farm Safety Day Camp Coordinator	45.0	585.0	630.0	\$3,510	\$187	\$3,323
Totals for Year 2		85.0	585.0	670.0	\$3,510	\$187	\$3,323
Jan 1, to Dec. 31 2002 (Year)	Conducted equipment maintenance and repairs; Changed oil & filters Replaced sickle sections, belts chains, clutches, shovels on cultivator engine overhauls / Simpson Farms Farm Safety Day Camp Coordinator	83.0	645.0	728.0	\$3,870	\$232	\$3,638
Totals for Year 3		115.0	645.0	760.0	\$3,870	\$232	\$3,638
Jan 1, to Dec. 31 2003 (Year)	Performed equipment maintenance and repairs; Changed oil & filters: Replaced clutches, chains, parts, Major overhauls / Simpson Farms School Ag Shop Chapter Projects Farm Safety Day Camp Coordinator	60.0	665.0	725.0	\$4,322	\$255	\$4,067
Totals for Year 4		120.0	665.0	785.0	\$4,322	\$255	\$4,067
Jan 1, to Dec. 31 2004 (Year)	Replaced worn & broken parts Performed diagnostics on equipment Installed equipment updates Calibrated equip / Simpson Farms School Ag Shop Chapter Projects Farm Safety Day Camp Coordinator	52.0	820.0	872.0	\$5,330	\$394	\$4,936
Totals for Year 5		147.0	820.0	967.0	\$5,330	\$394	\$4,936
Jan 1, to Dec. 31 2005 (Year)	Equip Maintenance / Simpson Farms P & K Equipment / Service Tech. Engine overhaul; Major equip. repairs School Ag Shop Chapter Projects Equip Maintenance/ Waycamp Farms John Deere Ag Tech Program		407.0	407.0	\$2,849	\$226	\$2,623
			523.0	523.0	\$4,701	\$166	\$4,535
		65.0		65.0			
			67.0	67.0	\$603		\$603
		520.0		520.0			
Totals for Year 6		585.0	997.0	1582.0	\$8,153	\$392	\$7,761
GRAND TOTALS Year (1+2+3+4+5+6)		1,144	3,861	5,005	\$26,082	\$1,460	\$24,622

* Columns (A) plus (B) = (C)

** Columns (D) minus (E) = (F)

DO NOT ALTER APPLICATION IN ANY WAY or APPLICATION IS SUBJECT TO DISQUALIFICATION!

Our House Enterprises

National FFA Organization
 (OK 11111111) 11/28/2006

III. Balance Sheet

AG MECHANICS REPAIR & MAINTENANCE

(5)

ASSETS & INVESTMENTS	Beginning Value on Date Entered Ag (A)	Ending Value at End of Last Completed Record Year (B)
1. Current/Operating Assets		
a. Cash on-hand, checking and savings	\$10,260	\$1,485
b. Cash value - bonds, stocks, life insurance	\$1,600	
c. Notes & accounts receivable		
d. Total Current/Operating Inventory (all other current assets)	\$2,100	\$38,885
2. Total Current/Operating Assets (1a+1b+1c+1d)	\$13,960	\$40,370
3. Non-Current/Capital Assets	\$4,900	\$51,130
4. Total Assets (2+3)	\$18,860	\$91,500

LIABILITIES	Beginning Value on Date Entered Ag (A)	Ending Value at End of Last Completed Record Year (B)
5. Current/Operating Liabilities (notes payable)		\$24,000
6. Non-Current/Capital Liabilities		
7. Total Liabilities (5+6)		\$24,000

8. NET WORTH (4 minus 7)	\$18,860	\$67,500
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SUMMARY OF SOURCE AND USE OF FUNDS	Beginning Value on Date Entered Ag (A)	Ending Value at End of Last Completed Record Year (B)
9. Earnings from this proficiency area	XXXXXXXXXXXXX	\$24,622
10. Other SAE earning NOT from this area	XXXXXXXXXXXXX	\$101,514
11. Earnings from non-SAE activities	XXXXXXXXXXXXX	
12. Income other than earnings	XXXXXXXXXXXXX	\$5,800
13. Total Earnings (9+10+11+12)	XXXXXXXXXXXXX	\$131,936
14. Use of Funds	XXXXXXXXXXXXX	
a. Total educational expenses	XXXXXXXXXXXXX	\$19,680
b. Total other personal expenses (Includes local, state & federal income tax and FICA)	XXXXXXXXXXXXX	\$16,200
15. Total use of funds (14a+14b)	XXXXXXXXXXXXX	\$35,880

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National FFA Organization

IV. Skills and Activities

A. Skills

(25)

List your top six placement skills and give a brief description of each one and its contribution to the success of your supervised agricultural experience program.

1. Skill Number One.

Year	Skill	Where Attained	Student Hours
2000-05	Engine Overhaul and Repair	Somewhere Farms	209
		Anywhere Equipment	65
		JD Ag Tech Program	80

Description of Skill:

My interest in engines started when I was doing simple repairs on small gas engines in my agriculture education class. Now, working on engines is a common task that I perform at all my jobs. On the farm I have completed simple repairs and replaced worn parts on both gas and diesel engines. As my skill level increased so did my desire to tackle more complex jobs, like a complete engine overhaul. This summer at Anywhere Equipment, I did a complete engine overhaul on a 4020 John Deere. Since then I have been assigned several engine disassemblies and repair work. Attending the JD Ag Tech Program has taught me about cylinder heads, valve trains, pistons and crankshafts, and the lubrication system in general. These systems were studied on the basis of wear, repair and failure prevention. Emphasis was placed on tractor performance and the factors that affect performance.

2. Skill Number Two.

Year	Skill	Where Attained	Student Hours
2000-05	Electrical Systems	Anywhere Equipment	38
		JD Ag Tech Program	80
		Somewhere Farms	35

Description of Skill:

I learned the basics of electricity through my agriculture mechanics class. Through the JD Ag Tech Program, I expanded my knowledge base to include how to diagnose, disassemble and repair simple components. John Deere is constantly improving their monitoring systems in tractors, combines, and planters. For example, John Deere provides technology services to farmers that include wireless information transfer and satellite guidance systems for operating equipment. Each year their electronic and electrical components are becoming more complex. John Deere has revamped its product line to provide more efficient production solutions for farmers. On the job at Anywhere, I have had the opportunity to perform diagnosis of circuits and to change out bad components. Electrical work on the farm mainly consist of ensuring that lights work on equipment and trailers.

3. Skill Number Three.

Year	Skill	Where Attained	Student Hours
2000-05	Communication Skills and Customer Service	Anywhere Equipment	81
		Somewhere Farms	146
		JD Ag Tech Program	40

Description of Skill:

The communication skills that I developed through FFA have been very beneficial in my job placement. Even working on the farm, communication skills are important to ensure that jobs are done correctly and in a timely manner. Because of my FFA experiences, I feel at ease and confident when interacting with customers. My job at Anywhere Equipment requires me to be able to explain to customers about the repair work that is done on their equipment. Also, I advise customers of preventive maintenance practices that preserve the life of their equipment. On new equipment, I show customers where adjustment levers are located, go over the owner's manual, and try to answer any questions they may have. It is important to develop a good rapport with customers to ensure repeat business. Also, I use my communication skills to interact with my instructors and fellow students while attending the JD Ag Tech Program.

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IV. Skills and Activities (continued)

AG MECHANICS REPAIR & MAINTENANCE

A. Skills (continued)

(25)

List your top six placement skills and give a brief description of each one and its contribution to the success of your supervised agricultural experience program.

4. Skill Number Four.

Year	Skill	Where Attained	Student Hours
2005	Computer Skills and Equipment Tech Manuals	Anywhere Equipment JD Ag Tech Program	65 48

Description of Skill:

One skill that I have become proficient in is the use of Service Advisor and equipment tech manuals. Service Advisor is a computer-assisted resource materials program used throughout the John Deere service departments. This computer program provides easy access to information over tractors, combines and other John Deere equipment. I use this computer system to look up parts, mechanical information, and whether there have been any equipment updates recommended. Using this program has forced me to update my computer skills. For other than John Deere equipment, I use tech manuals to look up parts and information on repairs. Before I begin any job, I use the Service Advisor or tech manuals to look up the procedure before I begin. If it is a part replacement, I make sure we have the part in stock before I begin. This ensures that equipment is not taking up valuable shop space.

5. Skill Number Five.

Year	Skill	Where Attained	Student Hours
2005	Performed Diagnosis Procedures and Repairs to Ag Powertrain and Hydraulic Systems	Anywhere Equipment JD Ag Tech Program	78 90

Description of Skill:

Assisting on service calls, I have gained valuable experience working on sliding gear, collar and synchronized shift, and constant mesh powershift transmissions. Through the JD Ag Tech program I have studied differentials and final drives, along with wet and dry clutches, and two-speed planetary drives. Participating in demonstrations and hands-on learning activities, I have learned the power flow and disassembly procedures for transmissions. Other equipment that I have experience with include; hydraulic pumps, control valves, steering systems and hydraulic hitch components. In the JD Ag Tech Program, I developed a basic understanding of the John Deere hydraulic system theory of operation and diagnosis procedures. This knowledge has been useful while working at Anywhere Equipment. I have performed actual diagnosis procedures and repairs on hydraulic systems under a lead mechanic's supervision.

6. Skill Number Six.

Year	Skill	Where Attained	Student Hours
2000-05	Proper Use and Care of Equipment	Anywhere Equipment Somewhere Farms JD Ag Tech Program	84 437 80

Description of Skill:

Whether I am working at Anywhere, on the farm, or at school, all my jobs have one thing in common; tools. Most of what I do in terms of Ag mechanics repair and maintenance requires the use of equipment to make repairs. A repair job will go much easier if you have the right tool for the job. I have learned to use almost every kind of tool around the shop. Some of the tools that I have experience operating include; ohm and multi meters, hand tools, grinders, welders, forklifts, jacks, hoists, and air tools. It is important to make sure that equipment is kept in good working condition. If a tool or piece of equipment is broken, I report it immediately to my supervisor. After completing a job, I always clean and put my hand tools back in my toolbox. That way I can take inventory and make sure nothing has been left on the job site. Keeping tools and equipment in their proper place helps maintain a clean and safe work area.

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IV. Skills and Activities (continued)

B. Activities

(25)

List your top three placement activities and give a brief description of each one and its contribution to the success of your supervised agricultural experience program.

1. Activity Number One.

Year	Activity	Where Attained	Student Hours
2000-05	Record Keeping	Anywhere Equipment	80
		Somewhere Farms	138
		JD Ag Tech Program	48

Description of Activity:

Through my Agriculture Education classes I have learned the value of good records. Whether I am working at the farm, at Anywhere Equipment, or attending classes at the John Deere Ag Tech Program, I have found that all my jobs have one thing in common; record keeping. Every day, when I am working at Anywhere Equipment, I have to write on my timesheet how many hours I spent on each job or task. This information is needed so they will know how much to bill a customer for work on their equipment. Also, it gives the shop manager an idea of how long specific jobs take and if the shop is running efficiently. We are also required to log in our time at school when working in the shop or practicing procedures. This helps us better understand the agriculture equipment business in general, and introduces us to flat rates, service pricing guides, set-up times, and work orders. I also keep service records on the farm's equipment.

2. Activity Number Two.

Year	Activity	Where Attained	Student Hours
2000-05	Safety	Anywhere Equipment	22
		Somewhere Farms	120
		JD Ag Tech Program	40
		Farm Safety Camp	134

Description of Activity:

Whether I am working on the farm or at Anywhere Equipment, safety is my major priority. Anywhere Equipment has monthly safety meetings to ensure safety requirements are being followed. I completed an OSHA Safety Course in my JD Ag Tech Program and through my FFA Chapter I have assisted with educational activities during the Annual Farm Safety Day Camp. Working with farm machinery, there is a greater potential for accidents because of the size and horsepower of the equipment. When I work on a tractor or any equipment, I make sure my jack stands and safety guards are in place. I always wear safety glasses when operating high-speed equipment. At Anywhere Equipment and the JD Ag Tech Program, I wear uniforms that are flame retardant. I turn tractors off when hooking up, changing, or working on equipment. Possessing a constant awareness of possible hazards promotes a safer work environment.

3. Activity Number Three.

Year	Activity	Where Attained	Student Hours
2000-05	Farm Equipment Maintenance	Somewhere Farms	1015

Description of Activity:

Our family farming operation consists of three John Deere tractors, a John Deere combine, a semi-truck, four farm pick-ups, and several other pieces of farm equipment. It is my responsibility to check and maintain fluids at proper operating levels according to the operator's manual. I also change the oil and filters as recommended by the operator's manual. A maintenance record is kept in a small notebook located in the glove box of each vehicle. Through my Agriculture Education Class, I have learned how to weld, which is beneficial in repairing equipment. Bearings and U-joints are checked and greased as needed before the equipment leaves for the field. Air pressure is checked in the tires regularly. This reduces wear and prevents unexpected problems. Down time on equipment is costly to the farm operation, so preventive maintenance is essential to help keep operating costs low and down time to a minimum.

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Checklist for Agricultural Placement Proficiency Applications

Award Area: AG MECHANICS REPAIR & MAINTENANCE

Name:

Local Advisor	State Advisor	Circle "Y" if the Statement is "YES" and "N" if the Statement is "NO".
MET		1. Applicant has been an active FFA member for each year covered by this application. Cover page, Line 20 . (Please consult the local & state copy of membership roster for each year.)
Y N	Y N	2. Applicant has included his/her Social Security Number, Cover page, Line 5 .
Y N	Y N	3. Applicant has been out of high school for no more than one year. Cover page, Line 19 .
Y N	Y N	4. Applicant has graduated and has completed at least three full years of agriculture, or all of the agriculture offered at the school last attended, Cover page, Line 16 . Note: Applicants that are still in high school at the time of applying are eligible to participate at all grade levels.
Y N	Y N	5. Applicant has in operation and has maintained records to substantiate an outstanding supervised agricultural experience program through which exhibits comprehensive planning, managerial and financial expertise, Pages 2, 3, 4, 5, 6, 7, 8, and 9.
Y N	Y N	6. The total hours that a student list on Page 4, Section II, are greater than or equal or equal to the hours listed in either the "Skills" portion of Section IV. Pages 6 and 7 or the "Activities" portion of Section IV. Page 8.
Y N	Y N	7. Applicant has included no more than a two page resume.
Y N	Y N	8. Applicant has included no more than a one page written evaluation by the most recent employer or agriculture instructor describing the progress that the applicant has made in developing the skills and competencies necessary for success within the award area in which they are applying. A recommendation can be no more than 1 page.
Y N	Y N	9. Applicant has included a maximum of six photographs with captions containing less than 50 words each.
Y N	Y N	10. Applicant has included a maximum of one page (maximum size 8 1/2" x 11") of additional information. (This may NOT include the following: Video Tapes; Computer Disk; Cd ROM's; DVD's; etc.)
Y N	Y N	11. The Application is properly signed by the applicant, parent or guardian, chapter advisor, school superintendent or principal, and submitted to the State FFA Advisor.

Chance Smith
6518 W. Anywhere Rd.
Anywhere, OK 55555
555-111-1111
Anywhere FFA Chapter

Career Objective

Upon graduation from the John Deere Ag Tech Program in Garden City, Kansas, I plan obtaining a job at Anywhere Equipment, located in Somewhere, Oklahoma. Upon graduation from college with an associate's degree, I want to continue my farming operation while pursuing a career with John Deere. I plan to actively participate in agriculture organizations by holding offices and being a positive voice for agriculture.

Education

Anywhere Public Schools / High School Diploma

Completed Tractor Driving Safety Course, Oklahoma & Texas Hunter Safety Certification

2000 - 01 8th Grade Agriculture Orientation, **2001 - 02** Principles of Agriculture Technology

2002 - 03 Agriculture Production II, **2003 - 04** Plant & Soil Science, **2004 -05** Power Products & Animal Science

2005-06 John Deere Ag Tech Program / Garden City Community College

FFA Leadership Activities / Awards

2000&02, 03, 04 ,05 National FFA Convention

2000 - 04 Oklahoma Farmers Union Speech Contest (2000, 6th Place)(2001, 5th Place)(2002, 4th Place)(2004, 5th Place)

2000 - 02 Made For Excellence Conference (MFE)(3 years)

2000 – 04 Livestock Judging Team (CDE), Crop Judging Team (CDE)

2001&03 Fairview Invitational Speech Contest – 8th Grade Careers (Sixth Place)(2003 Extemporaneous Speech)

2001 **State Winner** Fiber & Oil Crop Production Proficiency Award (Chapter)(**National FFA Bronze Award**)

2001 *Chapter Proficiency Award Winner*-Diversified Crop Production, Environmental Science & Nat. Resource

2001- 02 Agriscience Fair – Division I, Environmental Science (2001, 2nd Place State)(2002, 3rd Place State)

2001- 04 State Wheat Contest (2001, Chapter Winner & 14th State)(2002, Chapter Winner, 6th State & Trip Winner)(2003, Chapter Winner & 15th)

2001- 03 FFA Alumni Camp (3 years)

2001- 05 State FFA Convention (Chapter Delegate- 5 years)

2001- 04 PI Speech Contest- (2001, 8th Grade Careers 3rd Place)(2002 5th 2003 4th 2004 3rd Extemporaneous Speech)

2002 Chapter **STAR** Greenhand, *Chapter Proficiency Award Winner*-Agriculture Service, Grain Production Placement, Beef Production Entrepreneur, Diversified Agriculture Production Entrepreneur, Grain Production Entrepreneur

2002 **State Winner & National Finalist** Environmental Science & Natural Resource Management Proficiency Award

2003 *Chapter Proficiency Award Winner* – Agriculture Sales, Agriculture Mechanics Repair & Maintenance, Diversified Crop Production, Wildlife Production & Management, Diversified Agriculture Production

2003 Chapter **STAR** in Agribusiness & Chapter **STAR** in Agriculture Placement, Farm Shop Team (CDE)

2003 **National Winner** – FFA Risk Management Writing Contest (Washington D.C. Trip)

2003 Washington Leadership Conference (WLC) Chapter Scholarship Winner

2003 **State Winner & National Finalist** Forage Production Proficiency Award

2003-04 NW District Chapter Officer Leadership Training (COLT) Conference (2 years)

2004 **National FFA** Costa Rica Educational Travel Seminar (Proficiency Award Trip Winner)

2003-04 Advanced Leadership Development Conference (ALD) (2 years)

2004 Chapter Secretary, Chapter **STAR** Agriscience Student, Chapter **STAR** in Agriculture Placement, Chapter **STAR** in Agribusiness, *Chapter Proficiency Awards* – Grain Production, Div. Agriculture Production, Div. Crop Production, Agriculture Services,

2004 **State Winner** Diversified Crop Production / Placement Proficiency Award

2004 **National Finalist & State-Runner-Up** Agriscience Student Recognition Award

2005 Chapter **STAR** Agriscience Student, Chapter **STAR** in Agriculture Placement, Chapter **STAR** Farmer

2005 **State-Winner** Agriscience Student Recognition Award & **State Runner-Up** Agri Entrepreneurship Award

2005 **State Winner** Grain Production / Entrepreneur Proficiency Award & **State** FFA Degree

2005 **National Winner** Grain Production / Entrepreneur Proficiency Award

School Leadership Activities / Awards

Somewhere Science Fair (2nd Best Overall, 2001), Fellowship of Christian Athletics, Varsity Football Team

Superintendent's and Principal Honor Roll, Student Council (Junior Representative), Varsity Track Team, Weight Lifting

Somewhere News & Eagle 8 Man Football Defensive Player of the Week, FCCLA

Community Leadership Activities / Awards

- 2000 Oklahoma Farm Bureau Leadership Camp (Scholarship Winner)
- 2000-01 Oklahoma Wildlife Cans 4 Critters (Youth Coordinator)
- 2001 Prudential Community Spirit Youth Award / State Winner
- 2001 Oklahoma's Top Middle School Youth Volunteer: Governor's Commendation / Governor Frank Keating
- 2001 State of Oklahoma Citation / Representative Curt Roggow
- 2000-05 Oklahoma Farmers Union Youth Camp (Intermediate Camp Counselor, 2002)(Junior Camp Counselor, 03, 04, 05)
- 2000-02 Garfield County Farmers Union Day Camp (Youth Coordinator)
- 2000-05 Progressive Farmer Farm Safety Day Camp (Youth Coordinator)
- 2000-05 Collected canned goods for Horn of Plenty & Rang Bells for Salvation Army
- 2000-04 KNID & KOFM Radio spots for Farm Safety Day Camp
- 2001-02 Byron Hatchery Watchable Wildlife Area (Junior Volunteer)
- 2002 Donated Bird Feeders, Butterfly Boxes, & Squirrel Feeders to Friends of the Governor's Mansion
- 2002 Farmland Industries Youth Leadership Conference
- 2002-05 Greenbrier Nursing Home Family Fun Fair (Student Volunteer)
- 2002-04 September fest @ Governor's Mansion Volunteer (Oklahoma Beef Council Booth)

Professional Associations Junior Memberships

- 2000-03 Farm Safety 4 Just Kids
- 2000-03 Quail Unlimited
- 2000-05 Oklahoma Grain Sorghum Commission
- 2000-06 National Rifle Association
- 2002-05 American Forage and Grassland Council
- 2000-06 Oklahoma Farmers Union Youth Group
- 2000-06 Oklahoma Junior Cattleman's Association
- 2000-06 Oklahoma & American Maine Anjou Association
- 2000-06 Oklahoma Farm Bureau
- 2000-04 Oklahoma Club Calf Association

Other Accomplishments

- 2000 Oklahoma Jr. Cattleman's (5th Junior Speech Contest & 3rd Junior Salesman Contest)
- 2000&02 Beef Ambassador Speech Contest (2000, 4th Junior Division)(2002, 6th Junior Division)
- 2001 Oklahoma Club Calf Association (3rd Hereford Steer Points)(Top 5 NW District Steer Exhibitor)
- 2001 Tulsa State Fair (Champion Hereford Steer, Champion Corn, Res. Champion Grain Sorghum)
- 2001 Garfield Co. Fair (Crop Judging 2nd Ind., 2nd Team, Livestock Judging 5th Ind., 2nd Team)
- 2001-02 Wheat Belt Classic Show (2001, Res. Grand Market Steer)(2002, Grand Market Steer)
- 2001-03 National Western Stock Show/Denver (2001 Swine Exhibitor)(2002, 2003, Steers made Premium Sale)
- 2001-04 NW District Livestock Show (01, 02, 03, 04, Beef Showmanship Winner & Premium Sale Steer Exhibitor)
- 2001-03 Somewhere Livestock Show (Beef Exhibits-15 Breed Champions, 6 Grand Champions, 4 Res. Grand Champions)
- 2002 NW District FFA Interscholastic (Crop Judging 4th Ind., 3rd Team, 5th Extemporaneous Speech Contest)
- 2002 Oklahoma Spring Livestock Expo (1st Place Hereford Steer & Premium Sale Exhibitor)
- 2002 Anywhere Co. Fair (Crop Judging 1st Ind., 1st Team)
- 2002 Oklahoma State Fair (Breed Champ Angus Steer, Res. Champion Legume Crop, Res. Champion Grain Sorghum)
- 2002 Tulsa State Fair (Grand Champion Grain Sorghum, Grand Champion Legume Seed, Premium Sale Shorthorn Steer)
- 2002-04 NW District FFA Sporting Clays Contest (5th Ind., 2002)
- 2002-03 Oklahoma Club Calf Association (2002&2003 Top 10 Steer Exhibitors in State, 2002 Runner-Up Overall)
- 2003 Anywhere Local Show (Grand Prospect Steer, Grand Champion Wheat, Champion Beef Showmanship)
- 2003 Oklahoma State Fair (Breed Champion Shorthorn Steer, Champ Grain Sorghum, 1st Wheat & WH Grain Sorghum)
- 2003 Tulsa State Fair (Premium Sale Shorthorn Steer, Res. Champ Grain Sorghum, 1st Corn, Grain Sorghum, & Legume)
- 2003 American Forage and Grassland Council Essay Contest (2nd Place in 14-18 Age Division)
- 2003-04 Top Ten Tulsa State Fair Junior Equipment Operator Contest
- 2003 Future Agriculture Leaders Conference (Oklahoma State University)
- 2004 Kerr Center Sustainable Agriculture Essay Contest – Finalist
- 2004 National Farmers Union Youth Leadership Seminar (Oklahoma Delegate)
- 2004 Tulsa State Fair (Grand & Res. Grand Grain Sorghum & Champion FFA Agriscience Booth)
- 2004 Paged for Representative Dale DeWitt & Representative Curt Roggow
- 2004-05 Science at Work in Agriculture Seminar (Oklahoma State University)
- 2004-05 Oklahoma Petroleum Challenge – Essay Finalist

References

Dale Hancock
USDA Soil Conservation Service
1216 W. Tree Rd.
Somewhere Oklahoma 55555

Kyle Jones
Somewhere Farm Credit
1500 West Rd.
Somewhere OK 55555

Drew Combs
Anywhere Equipment
4121 N. 81 Hwy Bypass
Somewhere OK 55555

Anywhere Equipment, Inc.

4121 N. Hwy Somewhere
Somewhere, OK 55555
555-333-3333



February 15, 2006

FFA Proficiency Awards Selection Committee

It is my pleasure to write this letter of recommendation for Chance Simpson.

I have known Chance for the past ten years. Chance started to work for me in May, 2005. He has proven to be a dependable employee, who is conscious about equipment repair and maintenance. In fact, we are so impressed with his mechanical ability that we are sponsoring him in the John Deere Ag Technology Program located in Garden City, Kansas. Through this program Chance has the opportunity to learn the latest technology in farm equipment maintenance and repair.

In the course of his work, Chance has proven himself to be an exceptional equipment operator in nearly every way. He is able to come into an unfamiliar environment; quickly access what needs to be done then decides how to do it. He has proven to be a natural leader. Chance possesses a remarkable ability to prioritize his work and the work of others so that it is always "first things first". He is an effective communicator with fellow employees, as well as customers and me. His level of personal motivation and sustained productivity are exceptional.

Chance has shown determination to acquire skills and master competencies on every level of John Deere equipment repair and maintenance. He has a clear understanding of his life goals and has shown himself to possess the kind of clear and logical thinking skills I consider to be the hallmark of a great leader. I have enjoyed Chance working for me and it is my sincere desire that he gets the opportunity to be recognized for his accomplishments in his supervised agriculture experience program.

We look forward to Chance completing the John Deere Ag Technology Program and becoming one of our fulltime employees. Whatever it is that Chance decides to do, I know he will prove himself to be nothing short of outstanding.

Sincerely,

Drew Combs

Drew Combs
Store Manager
Anywhere Equipment, Inc.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Chance Smith

AG MECHANICS REPAIR & MAINTENANCE

PHOTO # 1



I am disassembling the planetary drive on a John Deere 8420 to check the sun gears for pitting or wear. Ensuring that I am performing the procedure properly, I use a tech manual as a guide. Participating in the John Deere Ag Tech Program, I am learning valuable job skills that are very beneficial in my employment at Anywhere Equipment. Upon completion of the program, I will be awarded an Associate Degree in Applied Science and earned certification with John Deere in electrical/electronic and hydraulics.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Chance Smith

AG MECHANICS REPAIR & MAINTENANCE

PHOTO # 2



Some of my job responsibilities at Anywhere Equipment include; working on balers, diesel engine systems, powertrains, hydraulics, machine setup and adjustments, as well as high-tech electronics, schematics, AMS, and using diagnostic computers. I am discussing drive sprocket wear on a baler with my agriculture instructor, Mr. Dillingham. Mr. Dillingham visits me at my job site to offer advice and encouragement. My involvement in FFA Career Development Events strengthened my communication and employability skills. This has proven very beneficial when dealing with customers.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Chance Smith

AG MECHANICS REPAIR & MAINTENANCE

PHOTO # 3



John Deere provides technology services to farmers that include wireless information transfer and satellite guidance systems for equipment operation. Today's John Deere service technicians must be very proficient in electrical / electronic capabilities. At the John Deere Ag Tech Program, I am practicing measuring current flow on a 7810 John Deere tractor circuit. Through this program, I am gaining valuable hands-on experience and mastering skills essential for my internship at Anywhere Equipment.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Chance Smith

AG MECHANICS REPAIR & MAINTENANCE

PHOTO # 4



I am very fortunate to have seasoned mechanics that serve as my mentors in the shop at P & K Equipment. If I have any questions or run into any problems they are quick to offer guidance to assist me with the task at hand. My shop manager feels it is important for me to learn all aspects of the shop from working on lawnmowers to calibrating the largest combine. Randy is explaining to me what procedures to perform when inspecting the unloading auger chain on a 9600 John Deere combine.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Chance Smith

AG MECHANICS REPAIR & MAINTENANCE

PHOTO # 5



The computer-assisted resources materials used throughout the John Deere service network are called Service Advisor. Using this system you can quickly access information over any tractor, combine or any other equipment that John Deere produces. It is a quick guide for parts, mechanical information, and recommendations. I have learned how to use this system and diagnostic computers while attending the John Deere Ag Tech Program. These technology advances improve efficiency and increase the life of the equipment by ensuring timely maintenance.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Chance Smith

AG MECHANICS REPAIR & MAINTENANCE

PHOTO # 6



Mechanics are required to own their own tools at Anywhere Equipment. Presently, I have \$11,985.00 invested in tool boxes and assorted hand tools. With today's technology, equipment maintenance and repairs require specialized tools. I own a lap top computer equipped with John Deere diagnostic software valued at \$1895.00. My lap top computer affords me the technology to diagnose mechanical problems on service calls as well as in the shop. Wages made from this placement SAE and profits made from my other SAEs provided the money to purchase my tools and lap top.



The National Organization of Agriculture Students



Anywhere FFA
P.O. Box 000
Anywhere, OK 55555

February 1, 2006

State FFA Proficiency Awards Selection Committee

Chance Smith has been an active member of the FFA for the past six years. He has been an active member of the Anywhere FFA Chapter. I feel Chance's involvement in FFA has been an important factor in his growth and development, as he begins to focus on civic pursuits and responsibilities. Chance has several strengths, but his main strength in his ability, when placed in a group setting, to motivate, organize, and encourage others in the completion of the at hand. When given a task to do, Chance always goes beyond the norm as a student leader. Productive, inspiring, visionary, flexible, caring and dependable are characteristics that come to mind when thinking of Chance. Through FFA activities, Chance has proven himself to be a successful leader. Chance is an ambitious young man who manages to combine academics, sports, student council, community service projects, FFA activities and working on a farm into a very busy schedule.

Chance has an outstanding Supervised Agricultural Experience program. He has a true desire to learn all aspects of the agriculture industry. Through Chance's experience on the farm, he has learned numerous responsibilities and developed leadership skills, which he is beginning to express in our local chapter. Chance has exceptional mechanical ability that is rarely found among students today. He truly loves to work with his hands and strives to improve his skills daily. He has learned to prioritize his work and personal commitments through effective goal setting.

It is my heartfelt desire that Chance gets the opportunity to be recognized for his accomplishments through his SAE program.

Sincerely,

Keith Jones

Keith Jones
Anywhere Ag-Ed Instructor

FFA Mission

FFA makes a positive difference in the lives of students by developing their potential for **premier leadership, personal growth** and **career success** through agricultural education.