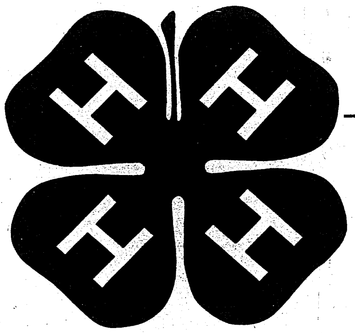


We Proudly
Hail The Youth
Of Our County Who Are Preparing
Themselves For A Better Future
Through 4-H Club Activities

salute 4-H Youths

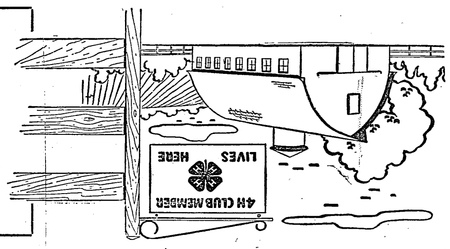
The 4-H Movement Offers A Great Opportunity For The Boys And Girls Of Today To Better Adapt Themselves For The Years Ahead Which Will Surely Find Our Nation's Population Vastly Increased.

Today's 4-H Club Members Could Easily Be Called On To Play Major Roles In Supplying Increased Demands In Later Years.

We Wholeheartedly Endorse The *4-H Program . . . It Is Accomplishing Wonderful Results Which Mark It As A Definite Asset To Our Great Nation!*

PIEDMONT BANK
AND TRUST COMPANY • Member F.D.I.C.

Norwood Concord Statesville Mt. Pleasant Locust Delta



"A Good Citizen Lives Here"

A 4-H SIGN On The Gate...

Denotes The Home Of A

CONSCIENTIOUS CITIZEN!

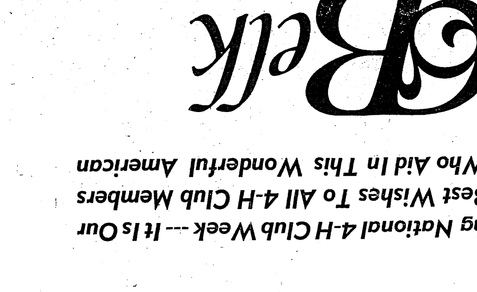
Yes . . . at such a home you will find one who has dedicated Head, Heart, Hands and Health to the service of his or her community . . . working for the betterment of America.

It has been our pleasure to watch the phenomenol growth and progress of 4-H work in this county . . . and to see the wonderful results of club work and projects.

We join with thousands of Iredell County Citizens in encouraging an even further expansion of 4-H Club activities.

This Week --- During National 4-H Club Week --- It Is Our Pleasure To Offer Best Wishes To All 4-H Club Members . . . And All Others Who Aid In This Wonderful American Program!

Belk



Photography As A 4-H Project

Lisa Rogers for the second year has photography as a 4-H project, after having been a county winner in 1971. She is a member of the Brawley Helping Hands 4-H Club.

Photography Project Gives One Chance To Learn Picture-Taking

LISA ROGERS
Brawley Helping Hands Club

The reason I chose photography as my 4-H project was because I enjoy taking pictures.

This project gives me a chance to learn more about picture taking. It lets me record my experiences and when I go camping or travel it records in picture form things I've done and places I've visited.

I take pictures of my relatives and friends. We have a good laugh about them, but we always enjoy looking at them.

This is my second year of photography. I have learned more about pictures, by studying my manual and by looking at a special program on television, sponsored by the North Carolina Agriculture Extension Service.

Picture-taking is fun and I like it quite a bit.

4-H CLUB WEEK

Oct. 7-13

May we help ring the bell by urging more boys and girls to participate in the work of the 4-H Club. May we also congratulate those who have accomplished much in the past. The work and projects they do now will be an asset to the future of our great country.

Brothers Tire Sales Inc.

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4-H'er Gives Tips On Winter Tractor Care

BY LaMONT PIERCE
Mazeppa Club

Winter tractor care is very important. You should keep your tractor in tip-top shape for the winter. All engines, regardless of where they are used, should be well protected while in storage. All parts of the tractor need to be lubricated and the bright metal parts covered with rust preventive.

When preparing a tractor or engine for storage, clean it. Wash the tires. If a coat of oil and dirt covers the engine, scrape off the heavier part and then cover the remaining dirt with a cleaning solvent or kerosene. Allow the cleaning solution to soak in a few minutes; then wash the engine with a hose or wipe it dry with a cloth.

The tractor should be greased carefully. The lubricant level should be checked in all the gear cases. Oil the starter, generator, and other parts which need oiling.

Drain the radiator and engine block and flush with clean water. This will help prevent deposits from hardening in the cooling system. Drive the tractor into a dry shed. Drain the cooling system and tie the drain plugs to the steering wheel as a reminder to refill the cooling system before starting the engine. Some engine builders suggest the use of anti-freeze in the radiator of the tractor while it is in storage. The anti-freeze solution keeps the cooling system from rusting.

Remove and clean the battery. Add water to the battery cells to bring the electrolyte to the proper level. Charge the battery and store it in a cool, dry place where it will not be subject to freezing temperatures. The battery should be maintained in a fully-charged condition during storage. Check the specific gravity often and recharge the battery whenever necessary.

Take a load off the tires by jacking up the wheels. If you have a cultivating tractor, place an old sack between the front wheels to catch any grease that may fall on the tires. Inflate the tires to recommended pressure. Examine tires for cuts that may need repair.

Remove the spark plugs and place about two tablespoons of summerweight motor oil in each cylinder. Turn the engine over several times to coat the cylinder walls with a film of oil.

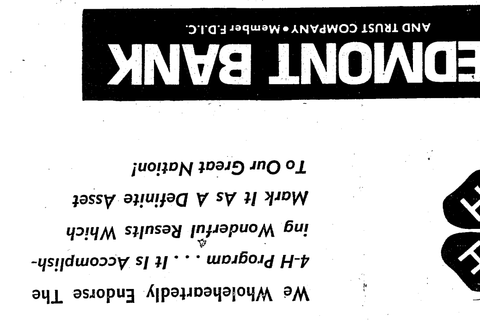
When storing a diesel tractor you will need to protect the fuel system from rust and oxidation. Most special diesel fuels contain a rust protection additive. If you are using this type of fuel, fill the fuel tank to eleminate water condensation. If you are not using a fuel which contains a rust additive, drain the fuel tank and refill with a mixture of 1 gallon of 10W motor oil and 1 gallon of kerosene. Start the engine and let it warm up until you are sure the entire fuel system is filled with the flushing fuel. Check your Operator's Manual to see which method is suggested for your tractor.

If you have a gasoline engine, drain the fuel from the tank, the carburetor, and sediment bowl. Leave the drains open. Put a can over the exhaust stack to keep out moisture. A gummy substance may form in gasoline if the gasoline is permitted to stand for an extended length of time. The gum will cause trouble by accumulating in the carburetor jets and passages.

Winter is just around the corner. Be sure to keep your tractor in tip-top shape.

Proud Owners Of Fair's Champions

Dairy cattle, entered by Jeff Bowles and Nancy Fesperman, won championships at the Iredell County Fair. Jeff's Jersey took senior and grand championships in the junior and open show, while Nancy's animal—a Brown Swiss—captured the junior championship in the junior and open show. Jeff and Nancy are members of the Oakridge 4-H Club.



Budding Lawnmower Mechanics At Work

Tommy Bowles (left) and John Harris, members of the Oakridge 4-H Club, small engine enthusiasts, check the engine of a lawnmower before starting the motor for a lawn mowing job.

Checklist For Lawnmower Operation Given By Oakridge Club Member

BY TOMMY BOWLES
Oakridge Club

I have learned that I must know many things about my lawnmower before I start mowing.

For example:
1) Learn controls thoroughly.
2) Fill the gas tank while the motor is off. Never refuel a hot engine.
3) Check oil, tighten loose nuts and bolts and check blade.
4) Clear lawn of all foreign objects, children and pets.
5) Never mow a wet lawn.

Since I have checked my mower I need to think about things to do while mowing.

1) Let's keep feet clear of lawnmower at all times.
2) Stay away from the discharge side of the mower.
3) Push, do not pull.
4) Stop engine whenever you leave mower or when pushing mower across walks or roads.
5) Do not work on mowers or unclog them while motor is running.
6) Wear shoes when mowing.
7) If you use an electric mower use a bright colored cord, three-wire type and a guage suitable for amount of current.

If we have trouble what should we do? Let's see:

1) Turn mower off. Wait until the blades have stopped turning before you lift it or place hand or foot under it.
2) Before attempting to work on blade of a gasoline mower, remove spark plug.

Shut off machine's motor immediately if it starts shaking excessively and check for loose parts, and, on a rotary mower, for unbalanced blade.

Teenage Seamstress Earns Prizes Galore

By CINDY RIMMER
Troutman Duck Creek Club

Clothing is my main project in 4-H. I have taken this project for seven years.

This year I helped eight younger 4-H members make dresses for the 4-H Fashion Revue. We worked for six Saturdays. I also helped one younger 4-H member make an apron for the Apron Revue. I made a pant-suit for the Fashion Revue. I won first place in the county senior-teen division. This gave me an opportunity to participate in the district competition. I was selected as one of the top five to represent the district in the State Fashion Revue. I did not place in state competition but I gained a considerable amount of experience in modeling.

I also helped a younger 4-H member prepare a Sewing demonstration. She won in the county and went to the district competition.

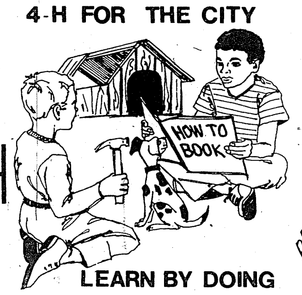
I made about fifteen garments this year. I entered nine garments in the Iredell County Fair. I won five blue ribbons and four red ribbons. I also plan to enter some garments in the N.C. State Fair.

I think this has been my most rewarding year in the Clothing Project. It really makes you feel good when you realize that what you have helped others do has been worthwhile.

Overall Winner In Youth Clothing

Cindy Rimmer, a member of the Troutman Duck Creek 4-H Club, was overall winner in the youth clothing competition at the Iredell County Fair. The vivacious Miss Rimmer, daughter of Mr. and Mrs. Edwin Rimmer of Troutman, is shown with some of her blue ribbon clothing.

4-H FOR THE CITY



4H

REMEMBER
4-H WEEK

LEARN BY DOING

WE BELIEVE IN THE 4-H PROGRAM

Because . . .

- The fine training provided the young citizen better prepares him for all phases of life.
- They gain a better knowledge of today's problems and through their efforts develop pride in their accomplishments.
- Through working together they learn the spirit of cooperation and team work.
- By demonstration they gain experience in public speaking and learn better ways to serve their community by informing others of improved methods.
- The 4-H members point the way to better citizenship and happier ways of life.

John Mack & Son

Our 61st Continuous Year