

Christmas Greetings



TO ONE AND ALL

Electric Service

Mr. and Mrs. Ray Harold and Children



HI!

WISHING YOU A VERY HAPPY HOLIDAY

Here's hoping that you and your loved ones will know every joy at this Yuletide season.

VALLEY VIEW

SINCLAIR

Joe & Florence



WELL, YES, SANTA, those things are nice too but if you'll just take a look in here for reference we may get to the crux of the matter. Now, the mechanical toys and scientific gimmicks . . . etc. Sometimes it helps to bring along a book of some kind to put across a point, especially when you're getting lined up on what you want for Christmas and your counsellor is Santa himself at Santa Land provided by the Plattsmouth Chamber of Commerce.

THE PLATTSMOUTH, NEBRASKA, SEMI-WEEKLY JOURNAL
PAGE SIX Section B Monday, December 24, 1962.

'Till-Plant' System Cuts Soil Loss, Aids Usage of Water

CHICAGO—Nebraska studies show that the till-plant system of minimum tillage can cut soil losses substantially on sloping land while slightly increasing water infiltration.

These findings were reported in a paper by Dr. Howard Wittmuss, associate professor of agricultural engineering at the University of Nebraska, speaking at the annual winter meeting of the American Society of Agricultural Engineers, Norris P. Swanson, U. S. Department of Agriculture staff member stationed at Nebraska, co-authored the paper.

Dr. Wittmuss reported that local infiltration and soil losses were determined for corn plots planted by the till-plant system of minimum tillage and by conventional tillage. Results showed that total infiltration was increased slightly and soil losses were reduced 64 per cent with the till-plant system for two rainstorm intensities and durations. The studies were conducted with Bridgport very fine sandy loam on the University's North Platte Experiment Station.

"A further reduction in annual soil losses could be expected for the till-plant system because of the shorter time the bare surface soil is exposed to rainstorms that cause excessive erosion. The till-plant system would protect the soil adequately under the slope and length limitations of this study with straight row farming. However, a conventionally tilled field would require more intensive conservation measures for the same degree of protection," the Nebraska engineer said.

"The till-plant system which leaves the soil surface protected by residue until planting and then tills a strip 16 inches wide over the row. It has been adopted in Nebraska primarily because of the savings in operating costs and labor at a time of peak demand," Dr. Wittmuss said. "Savings in soil and water also have been observed for the

Heard about the County . . .

Cass County takes its name from Gen. Lewis Cass, son of a Revolutionary War soldier, a close friend of J. Sterling Morton. Cass was Secretary of War, U. S. Senator, Minister of France, Governor of Michigan, and an 1846 Presidential nominee. He was one of the strongest supporters of the Kansas-Nebraska bill.

An interesting incident of pioneer courage is told of Mrs. Gertrude Wiley, Mrs. Wiley's husband came to Cass County in 1857 and in December she started out alone in a buggy to join him. The trip took her 2 months but she arrived safely with \$1,300 in gold tied in a little sack at her waist, although she was shaking with ague so badly she could hardly drive.

Call Your News And Social Items to 2141



YULETIDE JOY TO OUR MANY GOOD FRIENDS
CLOIDT SERVICE

New Certified Seed Directory Now Available

LINCOLN—A new winter edition of the Nebraska Certified Seed Directory has just been published by the Nebraska Crop Improvement Association, according to Richard Mills, Associate Manager of the Nebraska Crop Improvement Association. The directory lists the certified seed growers of hybrid corn, hybrid sorghum, oats, spring barley, spring wheat, bromegrass, alfalfa, sweet clover, sorghum varieties, orchard grass, soybeans, wheatgrass and sudan.

"This publication includes those growers whose fields met the field inspection requirements for certification. Final certification of the seed is not determined until a representative sample of each lot of seed is tested in the laboratory for purity, germination, and other requirements and found to meet the standards for the certification of that particular crop," Mills explained.

Copies of the new Nebraska Certified Seed Directory may be obtained free of charge by writing the Nebraska Crop Improvement Association, College of Agriculture, Lincoln, Nebraska, or by contacting your local county agricultural agent.



May the Christmas message shine in your heart, bringing new hope, courage and fulfillment.

HILLCREST HOME

MR. & MRS. L. W. (Roy) MOORE

Holiday Plants Could Bloom Several Weeks

LINCOLN—You can keep colorful holiday plants for many weeks by providing proper care.

The poinsettia is especially sensitive to drafts and temperature changes. It can't stand night temperatures lower than 60 degrees, and needs water often enough to keep the soil moist to touch, says Wayne Whitney, University of Nebraska Extension horticulturist.

The cyclamen will tolerate cooler night temperatures than the poinsettia—down to a minimum of 50 degrees. Keep the soil moist, but avoid getting water in the crown of the plant or it will rot.

Christmas cactus and Christmas begonia need full sunlight or bright light. Poor light will cause both to stop blooming. Water the begonia only when the soil looks dry. Do not keep it wet all the time.

The Christmas cactus requires less water than any other popular winter-blooming plant because it stores water in its stem tissue.

To keep plants blooming, follow these general rules:

1. Keep the plants "in sun or bright light."
2. Water them when the soil is dry to touch, using water of room temperature.
3. Protect them from sudden temperature changes.

LACE AND FRILLS FOR MEN

New York — The latest fashions for men show a return of the lace and frills of long ago. They are making lace diekeys for men.

This new product, known as a diekey, is two inches wide, buttons to an ordinary shirt in two places and is designed to turn an ordinary white business shirt into a fancy shirt for evening wear.

They can be washed and require no ironing.

Definition

Marriage: A system of producing motors for tricycles.—The Tradewinds, Honolulu, Hawaii.

Troops Named to Angus Association

Jack and Lois Troop, Plattsmouth, have been elected to membership in the American

Angus Association at St. Joseph, Mo.

The Troops were among the five breeders of purebred Aberdeen-Angus in Nebraska elected to membership the past month.



FRADY'S



A BLESSED CHRISTMAS

Sincerely, all of us extend our hope that this holy season will bring all of you fulfillment of your dreams.

GENE'S BOOTERY

"SHOES FOR THE ENTIRE FAMILY"

PLATTSMOUTH, NEBRASKA



WISHING ALL THE JOYS OF THE SEASON TO OUR MANY FRIENDS.

STYLE SHOP

MARIE - DAISY - ANNA JANE - BERNICE



FRIENDLY CHRISTMAS GREETINGS

With gratitude for your loyal friendship and support, we extend our warmest wishes for a very cheery holiday season.

YOUR FRIENDLY

HINKY DINKY

STORE

Peace on Earth
Good will to men

PLATTSMOUTH STATE BANK
MEMBER F.D.I.C.

Carl J. Schneider, president
Orville W. Julian, cashier
John V. Svoboda, assistant cashier
Fred R. Herre, assistant cashier
Ronald D. Schneider, assistant cashier
Naomi Day
Arthur Wurga
Bernese Kell

Alice Jahrig
Lois Cook

Lola Shellenbarger
Patricia Blessing
Rosalie Clary