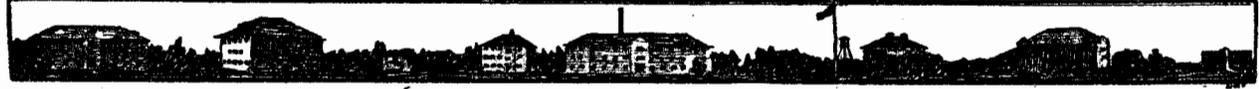


# THE NORTHWEST MONTHLY



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VOLUME XXVI

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NUMBER 6

## WOMEN'S CAMP, JUNE 8-11

The seventeenth Annual Women's Camp, to be held at the Northwest School on June 8-11, will provide a program of more than usual interest to Red River Valley women. An increasing number of women each year are taking advantage of the opportunities for instruction, rest, and recreation offered at the Women's Camp. Considerable latitude in program schedules is allowed at the Camp to best serve the needs of the women enrolled.

The program committee for the Camp has been very fortunate this year in securing outstanding specialists for the lectures, demonstrations, and handicraft work. Miss Retta Bede, home economics specialist, and R. J. Halvorson, Registrar, will act as camp leaders. Lecturers for the camp include Miss M. Beatrice Johnstone from the University of North Dakota, Grand Forks; Wm. F. Munch from the Minnesota State Department of Conservation, and Dr. Paul Hagen of Crookston. Food demonstrations in keeping with the war-time foods program will be of unusual interest this year. Miss Ina B. Rowe of the Minnesota Agricultural Extension Division has been secured to bring to the campers the latest information on the utilization of dairy products in cookery. Miss Alma Swenson, a demonstrator from the Wheat Flour Institute in Chicago, will give recipes and demonstrate baking a variety of foods under war-time rationing conditions. Demonstrations on cuts of meats and boning poultry will be given by O. M. Kiser and A. M. Pilkey of the Northwest School faculty.

Handicraft work, which has proved very popular in former camps, will be given again this year. At the request of 1941 Women's Camp members, woodcraft will be given two laboratory periods. Mr. A. M. Foker and W. R. Peterson, instructors in woodcraft, state that materials for the three articles to be made will cost the campers fifteen cents. Weaving of articles on small inexpensive hand looms will be taught by Miss Martha Lehman of Crookston. Camp members will be given opportunity to weave a number of household articles. The materials for weaving will be furnished at cost to camp members. Opportunities will be given camp members to visit the experimental gardens, poultry plant, and other places of interest on the campus. Miss Ruth Lavelly will be full-time swimming instructor and lifeguard.

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ALMA C. SWENSON

Miss Swenson, a representative of the Wheat Flour Institute, Chicago, is scheduled for demonstrations at the Women's Camp. She will demonstrate seasonable quick breads and baked delicacies.

## 4-H CLUB WEEK TO BE HELD JUNE 1-6

The 31st annual 4-H Club Week at the Northwest School will be held June 1 to 6. Advance information from county agricultural agents and county 4-H club leaders indicates an enrollment of more than 800 boys and girls for the two three-day camp sessions.

The plan of having two camps during the week, which has proved so successful in the past several years, will be followed again this year. The counties in the south half of the Red River Valley area will send their club members to the camp from June 1 to 3; counties included in this group are East and West Ottertail, Becker, Clay, Mahnomen, Norman, East and West Polk. Counties in the northern area which will send club members to the camp on June 4 to 6 include Marshall, Kittson, Red Lake, Clearwater, Pennington, Roseau, and Lake of the Woods.

Major emphasis at the camps this year will be placed on ways and means whereby 4-H club members can make the greatest contribution to the National all-out war program. Efficient food production and food preservation practices applicable to gardening, canning, livestock, and poultry production will be given special emphasis in class work.

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## Alumni Reunion Scheduled For June 27

The class of 1912 will celebrate its thirtieth anniversary of graduation this year on Alumni Reunion Day, June 27, at the Northwest School. Arrangements have been made whereby members of the class can use the school for information concerning classmates.

This year, the class of 1917 will celebrate its 25th anniversary of graduation. Members of the class expect to break the all-time high record of fifty per cent reunion attendance established by the 1916 class last year. Other five-year graduation groups with reunions scheduled for this year include classes of '23-'27-'32-'37.

Tentative arrangements are being made for the presentation of the 1932 class memorial at the annual meeting scheduled for 7:30 p. m. A sports program has been arranged for the afternoon. The annual alumni dance and party will follow the business meeting.

The county committees listed below have been appointed to contact alumni and former students in their counties for attendance at the annual reunion.

### 1942 Alumni Reunion Committees

**REFRESHMENTS:** Edwin Pearson, Warroad; Ernest Love, Gatzke; George Vasilakes, Lengby; Harold Qualley, Mentor; Robert Grenier, Red Lake Falls.

**DANCE AND DECORATIONS:** Marion Nelson, Fergus Falls; Steffie Pastuck, Hallock; Lawrence Breen, Argyle; George Vasilakes, Robert Grenier; Roy Morvig, Shevlin; Martin Rud and Alfred Lund, Crookston; V. Jack Christensen, Crookston.

**SPORTS:** V. Jack Christensen, Crookston; Cleon Parduhn, Crookston; Harlan Beucler, Audubon; Harold Loyd, Argyle.

### Special County Committees:

**BECKER:** Harlan Beucler, Audubon; Donald Gandrud, Callaway; Arthur L. Larson, Detroit Lakes.

**CLAY:** Clifford Sauer, Glyndon; Ernest Malskog, Ulen; Bertrum Johnson, Hawley.

**CLEARWATER:** Howard E. Balk, Bagley; Wilfred Knutson, Bagley; Edmund Rydeen, Clearbrook; Glenn Brandt, Gonvick.

**KITTSON:** Margaret Forfang, Hallock; Margaret Ristad, Hallock; Joan Phillips, Noyes; LeRoy Hanson, Hallock; Ruth Skarp, Karlstad; Harvey Pederson, Kennedy; Roy Nyberg, Kennedy.

**LAKE OF THE WOODS:** Kathryn Brandli, Warroad; Ione Koznek, Warroad; Lenus Landby, Warroad; Fred Lieberg, Warroad; Chris Holte, Baudette; Phyllis Johnson, Baudette.

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Issued Monthly by  
THE UNIVERSITY OF MINNESOTA  
NORTHWEST SCHOOL OF  
AGRICULTURE

T. M. McCall, Superintendent  
OFFICE  
Northwest Experiment Station,  
Crookston, Minnesota

A monthly publication in the interest of  
agricultural education and home training  
for Northwestern Minnesota.

## Livestock Association Elects Officers

At the annual spring reorganization meeting of the board of directors of the Red River Valley Livestock Association, which was held in Crookston, officers re-elected for 1942 were: T. M. McCall, president, Crookston; J. H. Sargent, vice-president, Crookston; A. A. Habedank, treasurer, Ada; O. M. Kiser, secretary, Crookston.

Routine reports covering the successful 1942 show were approved. The secretary's financial report showed a total net income of \$8778.02 with expenditures for premiums of \$4777.50 and expenses including building repairs of \$3895.30, which included \$1130.33 of building repairs and improvement.

The directors decided to hold the annual livestock sales on February 4 and 5. The livestock sales committee appointed for the 1943 livestock sales consisted of Andrew Johnstad, Beltrami; Gordon Clow, Hallock; J. H. Rosenthal, Warren; E. E. Carmen, Ada; Emil Lerud, Twin Valley, with O. M. Kiser, Crookston, secretary; A. A. Habedank, Ada, clerk, and A. J. Dexter of St. Paul as business manager.

It was voted to hold the annual directors' reorganization meeting the week following the Winter Shows subject to call of the president.

## 4-H CLUB WEEK TO BE HELD JUNE 1-6

(Continued from Page 1)

Conservation of our natural resources, manufactured products, and health of 4-H club members will receive due attention in the class schedules.

Extra-curricular activities will feature the afternoon programs at each of the two camps. Group winners in the county contests in music and dramatics will compete for district honors on the afternoon and evening of the second day of their respective camp sessions. A comprehensive program of recreational activities so arranged to permit one-hundred per cent participation by all camp members has been scheduled. In the sports program, students will be assigned to groups irrespective of county lines, whereby they can secure instruction in all sports including swimming.

The regular teaching staff for the week includes specialists from the Agricultural Extension Division, the Northwest School, State Conservation Commission, and commercial companies. Instructors from the Extension

(Continued on Page 4, Col. 1)

## "WIN THE WAR WITH WORK" SERIES

### Clothing and the Defense Program

Elsie Kingston

A problem of the conservation of materials through proper selection and care, and a problem of increased savings through intelligent buying and home sewing.

The intelligent consumer should:

First—be able to recognize and know the qualities and characteristics of the leading textile fibers.

Second—Be informed as to the meaning of labels used for textiles and clothing.

Third—Shop with a reliable firm where the salespeople are well informed as to the qualities of the materials on hand.

### General Clothing Facts:

1. A knowledge of clothing construction serves to develop an appreciation of a well made garment.
2. Home sewing is to be advised whenever there is available time. The cost of manufacturing clothing is increasing and at the same time the demand for clothing is increasing because of rising consumer incomes and defense needs.
3. At present it appears that the greatest price increase will be in woolens and shoes. Ready-made articles will rise more in price than yard goods.
4. Adequate attractive clothing is a necessary factor in national morale.
5. Investigation has shown that the greatest savings in home sewing can be made in: a. The remodeling and renovation of out-dated or out-grown garments; b. Alterations necessary in ready-made garments; c. All types of children's clothing.

(Continued in Col. 2)



M. BEATRICE JOHNSTONE

Miss Johnstone of the University of North Dakota will speak to the Women's Camp members on Tuesday morning, June 9.

## "WIN THE WAR WITH WORK" SERIES

(Continued from Col. 2)

The more experienced and capable seamstress can effect great savings in the better type of dresses, coats, and suits. The more clever she is in reproducing and creating artistic effects the greater will be the saving made.

### To Prolong the Life of a Garment:

1. Select conservative styles, and colors and styles that lend themselves to remodeling.
2. Dirt destroys the life of a fiber—keep garments clean by frequent cleaning, brushing, and airing.
3. Keep well mended and repaired.
4. Safeguard woolen material against moths.
5. Use careful laundering methods—do not attempt dry cleaning by home methods due to the risk involved.

## THE DAIRY HERD O. M. Kiser

Greater efficiency in dairy herd management is required by all dairymen in order to meet the governmental demands for increased bulk production to meet wartime needs.

Dairy farmers should check up on the feeding and herd management practices to see where beneficial changes can best be made. A few suggestions for checking are submitted for the consideration of the dairy herd manager:

1. **PROTEIN REQUIREMENTS:** The average producing cow can receive enough protein from good quality alfalfa hay. High producing cows must have a protein supplement such as linseed meal, cottonseed meal, and soybean meal, etc.

2. **SILAGE:** Molasses — sweet clover silage is equal in feeding value to corn silage. Use from 5 to 6 gallons of molasses for each ton of green sweet clover.

3. **PASTURE:** A good pasture lowers the cost of production. A mixture of alfalfa and meadow-fescue or alfalfa and brome grass are more satisfactory for pasture than sweet clover. When on pasture it is profitable to feed a grain mixture to the cow that produces a pound or more of butterfat per day.

4. **HOME GROWN GRAINS:** With home grown grains—oats, barley, and corn—and alfalfa hay, only a small amount of protein supplement will need to be purchased. Ground wheat or rye may be substituted for corn or barley. Wheat bran may replace oats.

5. **AMOUNT OF FEED:** Feed according to production. For milk testing 3 to 3.5% feed 1 pound of grain for each 2.5 to 3.5 lb. of milk. Cows giving higher testing milk should be fed one pound of grain for every 2 to 3 pounds of milk. Keep cows in good condition before freshening. If summer pasture fails to produce sufficient feed, grain feed the dry cow 5 to 6 pounds daily.

6. **MANAGEMENT:** Keep cows comfortable by providing clean dry bedding in the winter time and by shade in summer. A good supply of water should be available at all times. Cull

(Continued on Page 4, Col. 2)



**INA B. ROWE**

Miss Rowe, nutrition specialist, of University Farm, St. Paul, will give demonstrations at the Women's Camp on the utilization of dairy products.

### LATE SEEDING FACTS

New rust and disease resistant varieties of farm crops have removed some of the hazards of late seeding in the Red River Valley, according to R. S. Dunham, agronomist at the Northwest School and Station, Crookston, Minnesota. Yields of wheat, Mr. Dunham points out, have been the best in those seasons when it could be planted early but this has not held true of oats and barley.

Early seedings of all small grains at the Northwest Station have been better than late seedings the same season but a late spring has not always meant a poor crop. In the past twelve years the average date of seeding at the Experiment Station has been April 25 for wheat, April 29 for oats, and May 3 for barley. The average date when the crop was up (date of emergence) has been May 10 for wheat, May 13 for oats, and May 14 for barley. Three of the last twelve years have been early, five late, and four average for wheat. Since the interval between planting and emergence varies widely, the date of emergence has been used to indicate an early or late spring. The average yield for Thatcher wheat in three early seasons is 32.6 bushels and in five late seasons, 25.2 bushels.

Five seasons have been early for oats, four late, and three average. The average yield for Minrus oats is 64.4 bushels, for the early planting and 65.1 bushels for the late. Four seasons have been early for barley, three late, and four average. The average yield for Peatland barley is 38.6 bushels for early and 42.8 bushels for late planted.

Two of the important factors affecting yield are rust and hot weather. If rust-resistant varieties, such as Thatcher wheat, Minrus oats, and Peatland barley are used, this factor is controlled. Of course there is no control over hot weather, but nature attempts to

(Continued on Page 4, Col. 3)

## NORTHWEST SCHOOL BRIEFS

### \*\*\*INFORMATION REGARDING NORTHWEST SCHOOL ALUMNI AND FORMER STUDENTS IN ARMED FORCES:

Edward McMillan, '40, Medical Corps, Camp Roberts, California.

Vern Wilson, '38, Medical Sec. C. A. S. C. 1947, Station Hospital, Camp San Luis Obispo, California.

Maynard Colebank, 1934-36, Co. F., 186 Infantry, A. P. O. 1130, c-o Postmaster, San Francisco, California.

Edward Worman, '39, Sergeant, Battery A, 435 Sept. Coast Artillery, B. U. Camp Hulen, Texas.

Glenn A. Barry, '39, Private, Battery A, 104th F. A., A. P. O. 1104, c-o Postmaster, San Francisco, California.

Victor Sorenson, '39, Cadet, Air Corps Replacement Center, Classification Center, Company G, San Antonio, Texas.

Melvin W. Gibbons, '39, Private, Hq. and Hq. Squadron, 2nd Air Force, Fort George Wright, Washington.

Harry Fink, '36, 110 College Street, Burlington, Vermont.

Fred Cook, '36, Student, North American Corps, 1725 Ocean Front, Santa Monica, California.

James Halliday, Lockheed Motors, Glendale, California.

Charles Rishton Bedard, '31, (P.F.C.), Company "D", 33rd Armed Regt., Camp Polk, Louisiana.

Private Jens Fredrick Egeland, '34, 2nd Training Battery, 144 F. A., U. S. Army, A. P. O. 309, Ft. Lewis, Washington.

Allan Merdink (P.F.C.), 1935-36, Co. C, 185th Infantry, A. P. O. No. 40, Ft. Lewis, Washington.

Philip Hegreberg, '36, is in the Army Air Corps and is stationed at Chanute Field, Illinois.

\*\*\*Henry Becker, '38, is attending the Assumption Abbey School, Richardton, North Dakota.

\*\*\*Harold W. Anderson, '38, of Mahanomen, is employed by the Cow Testing Association of Minnesota and is serving as a cowtester in Olmstead county.

\*\*\*Bert Merdink, '37, is living at 20 Corona, Long Beach, California.

\*\*\*Joyce Merdink, '40, of Stephen, is a student at the Minnesota School of Business, Minneapolis. Her address is Apt. 301, 1512 Spruce Place, Minneapolis, Minnesota.

\*\*\*Raymond Sorvig, '40, Red Lake Falls, is employed with the Consolidated Aircraft Corporation in San Diego, California. His address is 3995-4th Avenue, San Diego, California.

\*\*\*Evelyn Sorvig, '40, of Red Lake Falls is employed in the office of the Minnesota Bearing Company. Her address is The Hawthorne Apts., 1302 Linden Avenue, Minneapolis, Minnesota.

\*\*\*Glenn Bloomquist, '38, is employed at the North American Aviation, Inc., Englewood, California. His address is 2614 W. 17th Street, Los Angeles, California.

\*\*\*Morris Magnusson, '38, is living at 1442 Evergreen Street, Burbank, California.

### DEATHS

\*\*\*Thor Gilbertson, 1929-30, Ada, of a heart attack on May 3.

### MARRIAGES

\*\*\*Bert Spence, '36, of Crookston, to Miss Mavis Parks, at Red Bank, New Jersey, on Saturday, May 2. Corporal Bert Spence is in service with the signal corps of the U. S. Army.

\*\*\*Glenn Bloomquist, '38, of Drayton, N. D., to Ethel Keller at Glendale, California, on March 23.



Pictured above is a class in woodcraft at the Women's Camp held in 1941. Woodcraft will be offered again at this year's Women's Camp, June 8-11. Another feature of the handicraft work this year will be the weaving of many small articles on home-made miniature looms. Interesting demonstrations will be presented daily on war-time food preparation in the utilization of wheat, dairy, and meat products.

# Plan To Attend Alumni Reunion, June 27

## WOMEN'S CAMP

(Continued from Page 1)

The daily schedule to be followed during the camp will be: meals—breakfast, 8:00 A. M.; lunch, 12:30 noon; dinner, 6:00 P. M.; community singing and visual aids program, 8:50 A. M.; lectures, 9:00 A. M.; music 9:45 A. M.; demonstrations, 9:45 A. M.; handicraft, 11:00 A. M.; rest period, 1:00 P. M.; demonstrations, 2:00 P. M.; coffee hour, 3:30 P. M.; swimming or outdoor games, 4:00 P. M.; special programs are scheduled for every evening during camp.

**GENERAL INFORMATION:** As dormitory rooms are equipped with necessary furniture only, it will be necessary for camp members to bring their bedding, including blankets, sheets, pillows, and towels. Women who find it impossible to register for the three-day camp are invited to the daily programs. Due to the uncertainty of numbers, it will be impossible for the Northwest School dining hall to serve meals to persons not "in residence". Coffee, cream and sugar will be provided for the daily guests who bring their picnic lunches. In handicraft work, supplies will be ordered for only those "in residence".

**REGISTRATION:** Registration for the camp will start at 3:00 p. m. on Monday, June 8, and the camp will officially close with the coffee hour at 3:00 p. m. on Thursday, June 11. The first meal will be served in the dining hall at 6:00 p. m. on June 8.

**COST:** The total expense for board, room, and entertainment beginning with the Monday evening dinner and continuing through the Thursday noon luncheon, will be \$3.00. **NOTE:** \$3.00 for women registering Monday, June 8 or Tuesday morning, June 9; \$1.25 per day for late registrants who reside on campus and board at the dining hall.

**ROOM RESERVATIONS:** For room reservation or additional information, write to the Northwest School, Crookston, Minnesota.

## 4-H CLUB WEEK TO BE HELD JUNE 1-6

(Continued from Page 2)

Division, University of Minnesota, include H. A. Pflughoeft, district leader of 4-H clubs; the Misses Amy Wessel and Mary Ann Mather, N. J. Goodwin, R. C. Rose, and C. M. Kaufman. Members of the staff from the Northwest School who will assist with the program and instruction include Superintendent T. M. McCall, Registrar R. J. Halvorson, A. M. Foker, O. M. Kiser, R. J. Christgau, A. M. Pilkey, J. H. Wampole, Miss Retta Bede, and Mrs. R. J. Halvorson. Other members of the teaching staff are William F. Munch, Minnesota Department of Conservation; a representative from the Singer Sewing Machine Company, a representative from the Kerr Glass Company, Crookston doctors for first-aid instruction, Mrs. H. Miller, school nurse; Donald Mortenson, boys' swimming, and Ruth Lavelly, girls' swimming.

## Coming Events

June 1-6—4-H Club Week  
June 8-11—Women's Camp  
June 12—W. Polk Co. Farm Bureau Picnic  
June 15-21—Y. W. C. A. Camp  
June 27—Alumni Reunion  
July 21—Crops and Soils Day

## "WIN THE WAR WITH WORK" SERIES

(Continued from Page 2)

out the low producers. Market prices for the cull cow were never better than at present. More attention and better feeding of the higher producing cows of a herd would produce the present same production level.

## SHEEP PRODUCTION

R. J. Christgau

In the present emergency it is important to secure production of lambs and wool from the sheep flock. Following are some suggestions for the management of your flock:

1. Provide a good feeding ration for ewes. Winter on good quality alfalfa hay; grain ration should be fed at least a month before lambing and continued until the flock goes to pasture.
2. Try to save all lambs born.
3. Creep feed the lambs a mixture of whole or crushed oats and barley, with wheat bran, and bright fine alfalfa hay. Start when lambs are two weeks old.
4. Dock all lambs at or before two weeks of age. Long tailed lambs are unthrifty.
5. Castrate all grade ram lambs. Buck lambs are worth \$1.00 per cwt. less at market time.
6. Plan a pasture program that will provide sufficient clean range. Rotate pastures to control worms.
7. If old pasture is necessary treat ewes and lambs for stomach worms.
8. Try to get the lambs up to market weight (at least 85 pounds) on pasture. Gains on pasture are the cheapest. If lambs are under weight at the end of the pasture season, separate from the ewes and finish on grain.
9. Provide a good late summer and fall pasture for breeding ewes to prepare them for the next breeding season.
10. Provide a flushing ration just before and during breeding season. Bright alfalfa hay and a grain ration, including wheat bran. Lamb crops can be increased by this practice.

## WANTED

Names and addresses of former students and alumni in armed forces of the United States. The present mailing list is incomplete due to changes of address of boys in service. School news will be sent regularly to boys in service. Send information to Sup't. T. M. McCall, Northwest School, Crookston, Minn.

## ALUMNI REUNION SCHEDULED FOR JUNE 27

(Continued from Page 1)

**MAHNOMEN:** Esther Haugo, Mahnomen; Albert Adler, Waubun; Clayton Isaacson, Mahnomen; Paul Auer, Waubun.

**MARSHALL:** Dorothy Evans, Middle River; Gladys Huartson Johnson, Middle River; Elmer O. Johnson, Newfolden; Lowell Lindberg, Warren; Chester Tandberg, Newfolden; Roy S. Carlson, Middle River; Helen Nelson, Stephen.

**NORMAN:** Alvin Degerness, Gary; Myra Berg, Gary; Ed Hammer, Twin Valley; Mrs. Jack Sharpe, Shelly; Duane Moen, Gary.

**OTTERTAIL:** Allan Hoff, Perham; Dayton Jacobson, Pelican Rapids; Marcus Wolden, Fergus Falls; Lester Knutson, Ashby; J. Reuben Thompson, Underwood; Robert A. Nelson, Fergus Falls.

**PENNINGTON:** Clarence Weckwerth, Thief River Falls; Selma Waldal, Thief River Falls; Paul Engelstad, Thief River Falls; Rodney Lindstrom, Thief River Falls; Irene Olson, Thief River Falls; Marlan Augustine, Thief River Falls.

**POLK:** Amy McVeety, E. Grand Forks; Eleanor Johnston, Angus; Gene Musselman, Crookston; Mrs. Clara Lindfors Mienert, Fosston; Marlys Giese Weber, Crookston; Mrs. Darrah Geddes, E. Grand Forks; Herman Skyberg, Fisher; Herman Simonson, McIntosh.

**RED LAKE:** Rose Naplin Salo, Red Lake Falls; Marie Waldal, Plummer; Peter Mandt, Oklee; Omer Nesland, Oklee; Donald Duffy, Red Lake Falls; Ray Schafer, Red Lake Falls.

**ROSEAU:** Archie Lee, Roseau; LaVonne Swenson, Roseau; Mrs. M. L. Spjut, Strathcona; Edwin Mortenson, Wannaska.

## LATE SEEDING FACTS

(Continued from Page 3)

make up for late planting by hastening maturity. In the four early seasons for Thatcher, an average of 89 days was required from emergence to ripe but in the late seasons only 77 days were needed. Likewise in oats, Minrus took an average of 86 days in the early seasons and only 77 in the late. Peatland barley 82 days in the early seasons and 74 in the late.

The latest date for the emergence of Thatcher was May 20, 1940 and the yield was 25.2 bushels compared to a 12 year average of 24.0 bushels. The latest date for Minrus oats was May 22 in 1929, 1937, and 1940; yields were 67 bushels in 1929, 74.2 bushels in 1937, and 58.6 bushels in 1940 as compared to 62.8 for the 12 year average. The latest dates for Peatland barley were May 21, 1929 and May 22, 1940. Yields were 33.7 bushels and 42.8 bushels respectively. The 12 year average is 39.9 bushels.