

Scientific Papers of Staff Members

JULY 1, 1943 TO JUNE 30, 1944.

The name of the department to which the staff member belongs appears in parenthesis after the author's name. The list does not include contributions to the Bimonthly Bulletin of the Station.

- Harris, R. H. (Cereal Technology)
Mixograph Studies and Their Meaning to the Baker.
The Bakers Digest, August, 1943.
- Harris, R. H. (Cereal Technology)
The Effect of Different Operators on the Evaluation of Mixograms.
Cereal Chemistry, Vol. XX, No. 6, pp. 739-744. Nov., 1943.
- Harris, R. H., Helgeson, E. A., and Sibbitt, L. D. (Cereal Technology and Botany)
The Effect of Maturity Upon the Quality of Hard Red Spring and Durum Wheats.
Cereal Chemistry XX, pp. 447-463. July, 1943.
- Harris, R. H. and Knowles, D. (Cereal Technology and Human Nutrition)
Macaroni Cooking Value of Some North Dakota Durum Wheat Samples.
Food Research, Vol. 8, No. 4, pp. 292-298. July-August, 1943.
- Harris, R. H., Sibbitt, L. D., and Elledge, M. (Cereal Technology)
Varietal Station and Seasonal Effects upon Some Properties of Mixograms Made from Hard Red Spring Wheat Flours by Various Mixing Methods.
Cereal Chemistry XXI, pp. 38-48. Jan., 1944.
- Hopper, T. H. (Agricultural Chemistry)
Methods of Estimating the Physical and Chemical Composition of Cattle.
Jour. of Agr. Research, Vol. 68, No. 6, pp. 239-268.
March 15, 1944.
- Knowles, D. and Harris, R. H. (Human Nutrition and Cereal Technology)
Observations on the Behavior of Starch Gels from Different Classes and Varieties of Wheat.
Food Research, Vol. 8, No. 5, pp. 409-419. Sept.-Oct. 1943.
- Munro, J. A. (Agricultural Entomology)
Some Physical Properties which Affect the Handling of Honey.
Gleanings in Bee Culture, Vol. 72, No. 2, pp. 41-43. Feb. 1944.

- Munro, J. A. (Agricultural Entomology)
Farm Stock Insecticides.
Jour. of Econ. Ent., Vol. 37, No. 3, pp. 350-351. June, 1944.
- Munro, J. A. (Agricultural Entomology)
The Viscosity and Thixotropy of Honey.
Jour. of Econ. Entomology, Vol. 36, No. 5, pp. 769-777.
October, 1943.
- Painter, E. P., and Nesbitt, L. L. (Agricultural Chemistry)
Fat Acid Composition of Linseed Oil from Different Varieties
of Flaxseed.
Oil and Soap, Vol. XX, pp. 208-211. October, 1943.
- Painter, E. P., Nesbitt, L. L., and Stoa, T. E. (Agricultural Chemistry
and Agronomy)
Influence of Seasonal Conditions on Oil Formation and
Changes in the Iodine Number During Growth of Flaxseed.
Jour. Am. Soc. of Agron., Vol. 36, No. 3, pp. 204-213.
March, 1944.
- Sibbitt, L. D., Scott, G. M. and Harris, R. H. (Cereal Technology)
A Further Comparison of Flours Obtained with the Micro and
Allis-Chalmers Mills.
Cereal Chemistry, Vol. XX, No. 6, pp. 679-685. Nov. 1943.
- Stevens, O. A. (Botany)
The North Roosevelt Park, North Dakota.
Am. Bot., Vol. 49, pp. 104-110. October, 1943.
- Stevens, O. A. (Botany)
Distribution of Maple Seeds.
Am. Bot., Vol. 50, pp. 5-6. January, 1944.
- Telford, H. S. (Agricultural Entomology)
White-Footed Mice Feeding Upon Grasshopper Eggs.
Journal of Mammology, Vol. 24, No. 3, pp. 400-401. Aug. 1943