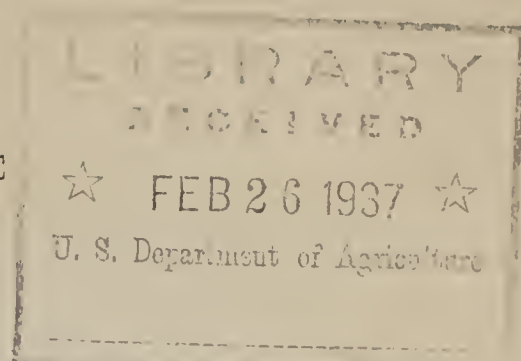


EX 6 Li

UNITED STATES DEPARTMENT OF AGRICULTURE  
OFFICE OF EXPERIMENT STATIONS



LIST OF STATION PUBLICATIONS

Received by the Office of Experiment Stations during January 1937.

The Department does not have these publications for distribution. Usually they may be obtained from the stations issuing them. The postoffice address of the station is given at the end of each entry.

Characteristics and costs of county government in Arkansas. C. O. Brannen. (Ark. Sta. Bul. 338. 1937.) Fayetteville.

Partners in agricultural progress: Report of the [California] Agricultural Experiment Station, July 1, 1934 to June 30, 1936. C. B. Hutchison and S. G. Rubinow. 1936. Berkeley.

Peanut meal, food value and uses. L. Ascham. (Ga. Sta. Bul. 195. 1936.) Experiment.

Bunch grapes in north Georgia. J. E. Bailey. (Ga. Sta. Circ. 112. 1937.) Experiment.

Illinois corn performance tests, results for 1935. G. H. Dungan et al. (Ill. Sta. Bul. 427. 1936.) Urbana.

Soybean costs and production practices. R. C. Ross. (Ill. Sta. Bul. 428. 1936.) Urbana.

Illinois corn performance tests, results for 1936. G. H. Dungan et al. (Ill. Sta. Bul. 429. 1936.) Urbana.

Frozen desserts. P. H. Tracy. (Ill. Sta. Circ. 462. 1936.) Urbana.

Silage crops for dairy cattle. W. B. Nevens. (Ill. Sta. Circ. 463. 1936.) Urbana.

Pasture improvement and management. W. L. Burlison, H. P. Rusk, and J. J. Pieper, (Ill. Sta. Circ. 465. 1936.) Urbana.

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Farm organization and management in Webster County. J. A. Hopkins. (Iowa Sta. Bul. 350. 1936.) Ames.

Classification of the organisms important in dairy products: I, Streptococcus liquefaciens. H. F. Long and B. W. Hammer. (Iowa Sta. Res. Bul. 206. 1936.) Ames.

- Masonry barn design and construction. H. Giese, H. J. Barre, and J. B. Davidson.  
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- Feeding dairy cows. R. H. Lush and E. W. Neasham. (La. Sta. Circ. 18. 1937.)  
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- Blackstrap molasses as a livestock feed. M. G. Snell, C. W. Upp, and R. H. Lush.  
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- An economic study of milk production costs in herds of producer-distributors in  
Maine. G. F. Dow. (Maine Sta. Bul. 385. 1936.) Orono.
- Commercial fertilizers, 1936. E. R. Tobey. (Maine Sta. Off. Insp. 161.  
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- The corn earworm. L. P. Ditman and E. N. Cory. (Md. Sta. Bul. 399. 1936.)  
College Park.
- The vinegar gnats or pomace flies, their relation to the canning of tomatoes.  
L. P. Ditman, E. N. Cory, and A. R. Buddington. (Md. Sta. Bul. 400. 1936.)  
College Park.
- Meteorological observations for December 1936. C. I. Guinness. (Mass. Sta.  
Met. Ser. Bul. 576. 1936.) Amherst.
- Fattening beef calves for market. G. A. Branaman. (Mich. Sta. Spec. Bul. 280.  
1936.) East Lansing.
- The vaccinal immunization of cattle for Bang's disease. D. B. Meyer and I. F.  
Huddleson. (Mich. Sta. Tech. Bul. 153. 1936.) East Lansing.
- The biology of Pleurotus corticatus Fries. F. H. Kaufert. (Minn. Sta. Tech.  
Bul. 114. 1936.) University Farm, St. Paul.
- A study of the body and texture of butter. S. T. Coulter and W. B. Combs,  
(Minn. Sta. Tech. Bul. 115. 1936.) University Farm, St. Paul.
- A compilation of experimental and other data on feeding cottonseed products to  
beef cattle. C. F. Clark. (Miss. Sta. Bul. 317. 1936.) State College.
- Volumes and weights of stacked hay. H. E. Murdock. (Mont. Sta. Bul. 327.  
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- The immunizing value of commercial hemorrhagic septicemia aggressins. L. Van Es and J. F. Olney. (Nebr. Sta. Res. Bul. 87. 1936.) Lincoln.
- Epidemic tremors (trembling chick disease). C. A. Bottorff et al. (N. H. Sta. Circ. 51. 1936.) Durham.
- Lysimeter experiments: IV, Records for tanks 17 to 20 during the years 1922 to 1933, and for tanks 13 to 16 during the years 1913 to 1928. T. L. Lyon and J. A. Bizzell. (N. Y. (Cornell) Sta. Mem. 194. 1936.) Ithaca.
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- The biology of the apple curculio (Tachypterellus quadrigibbus Say). O. H. Hammer. (N. Y. State Sta. Tech. Bul. 240. 1936.) Geneva.
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- Some economic problems of cotton gins in Oklahoma. R. A. Ballinger and R. C. Soxman. (Okla. Sta. Bul. 231. 1936.) Stillwater.
- The Noctuidae of Pennsylvania, a manual. H. M. Tietz. (Pa. Sta. Bul. 335. 1936.) State College.
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- Methods of heating hotbeds. G. J. Stout et al. (Pa. Sta. Bul. 338. 1936.) State College.
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- A rating of plants with reference to their relative resistance or susceptibility to Phymatotrichum root rot. J. J. Taubenhaus and W. N. Ezekiel. (Tex. Sta. Bul. 527. 1936.) College Station.

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EX 6 Li

UNITED STATES DEPARTMENT OF AGRICULTURE  
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LIST OF STATION PUBLICATIONS

Received by the Office of Experiment Stations during February 1937.

The Department does not have these publications for distribution. Usually they may be obtained from the stations issuing them. The postoffice address of the station is given at the end of each entry.

The digestibility of perilla meal, hempseed meal, and babassu meal, as determined for ruminants. A. H. Folger. (Calif. Sta. Bul. 604. 1937.) Berkeley.

Ornamental flowering plants experimentally infected with curly top. J. H. Freitag and H. H. P. Severin.- Negative evidence on multiplication of curly-top virus in the beet leafhopper, Eutettix tenellus. J. H. Freitag. (Hilgardia [Calif. Sta.] vol. 10, no. 9. 1936.) Berkeley.

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Development of the flower and macrogametophyte of Allium cepa. H. A. Jones and S. L. Emsweller.- Ontogeny and structure of collenchyma and of vascular tissues in celery petioles; vessel development in celery. K. Esau. (Hilgardia [Calif. Sta.] vol. 10, no. 11. 1936.) Berkeley.

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Fruit jellies: IX, The role of pectin: 5, The enzymic hydrolysis of starch in the presence of pectin, in pectic extracts and in apple pomace. G. L. Baker. (Del. Sta. Bul. 204. 1936.) Newark.

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Report of the Hawaii Agricultural Experiment Station, 1936. O. C. Magistad. 1936. Honolulu.

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- Farm tenure in Iowa: I, Tenancy problems and their relation to agricultural conservation. R. Schickele and C. A. Norman. (Iowa Sta. Bul. 354. 1937.) Ames.
- Testing cream and milk for butterfat. J. D. Foster. (Ky. Sta. Regulatory Ser. Bul. 9. 1936.) Lexington.
- Grazing and parasitical studies with cattle and sheep. M. G. Snell. (La. Sta. Bul. 279. 1936.) Baton Rouge.
- Sweet potato production in Louisiana. J. C. Miller and W. D. Kimbrough. (La. Sta. Bul. 281. 1936.) Baton Rouge.
- Diseases of tung trees in Louisiana. A. G. Plakidas. (La. Sta. Bul. 282. 1937.) Baton Rouge.
- Report of progress for year ending June 30, 1936. F. Griffee. (Maine Sta. Bul. 384. 1936.) Orono.
- Dried blood as a source of protein for dairy cows. J. G. Archibald. (Mass. Sta. Bul. 344. 1936.) Amherst.
- Inspection of commercial feedstuffs. P. H. Smith. (Mass. Sta. Control Ser. Bul. 85. 1936.) Amherst.
- Inspection of agricultural lime products. H. D. Haskins. (Mass. Sta. Control. Ser. Bul. 87. 1936.) Amherst.
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- The Quarterly Bulletin, index to vols. 1-18 (inclusive). (Mich. Sta. Quart. Bul. 1936.) East Lansing.
- Coccidiosis in chickens and other birds. A. J. Durant. (Mo. Sta. Bul. 372. 1936.) Columbia.
- Controlling borers of fruit, forest, and shade trees. L. Haseman. (Mo. Sta. Bul. 373. 1936.) Columbia.
- Effect of treatment on fence posts. J. C. Wooley. (Mo. Sta. Bul. 374. 1937.) Columbia.
- Dairy goats in Missouri. C. W. Turner, A. C. Ragsdale, and E. R. Garrison. (Mo. Sta. Bul. 375. 1937.) Columbia.
- Rations for weanling pigs. L. A. Weaver. (Mo. Sta. Bul. 376. 1937.) Columbia.
- Cytogenetic studies in Triticum monococcum L. and T. aegilopoides Bal. L. Smith. (Mo. Sta. Res. Bul. 248. 1936.) Columbia.
- Methods of incorporating organic matter with the soil in relation to nitrogen accumulations. W. A. Albrecht. (Mo. Sta. Res. Bul. 249. 1936.) Columbia.

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- Montana insect pests for 1935 and 1936, the twenty-sixth report of the State entomologist of Montana. A. L. Strand. (Mont. Sta. Bul. 333. 1937.)  
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- A study of selected types of domestic gas stoves. A. E. Baragar. (Nebr. Sta. Res. Bul. 86. 1936.) Lincoln.
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- The usefulness of winter and summer-fall egg yield records as criteria of poultry breeder selection. W. C. Thompson and F. P. Jeffrey. (N. J. Sta. Bul. 612. 1936.) New Brunswick.
- Some chemical constituents of apple associated with susceptibility to fire-blight. A. A. Nightingale. (N.J. Sta. Bul. 613. 1936.) New Brunswick.
- Analyses of commercial fertilizers, fertilizer supplies, and home mixtures for 1936. C. S. Cathcart. (N.J. Sta. Bul. 619. 1936.) New Brunswick.
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- Production and quality of meat from native and grade yearling cattle. E. H. Hostetler, J. E. Foster and O. G. Hankins. (N.C. Sta. Bul. 307. 1936.) Raleigh.
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- Control of tobacco insects in Tennessee. S. Marcovitch and W. W. Stanley. (Tenn. Sta. Bul. 160. 1937.) Knoxville.

- Commercial feeding stuffs, from September 1, 1935 to August 31, 1936. F. D. Fuller and J. Sullivan. (Tex. Sta. Bul. 532. 1936.) College Station.
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- Factors which may affect the hardness of cotton seed cake. G. S. Fraps and C. D. Marrs. (Tex. Sta. Bul. 534. 1936.) College Station.
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- Charleston as a market for fruits and vegetables. T. W. Armentrout. (W. Va. Sta. Bul. 279. 1937.) Morgantown.
- Wisconsin rural youth, education and occupation. J. A. James and J. H. Kolb. (Wis. Sta. Bul. 437. 1936.) Madison.
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UNITED STATES DEPARTMENT OF AGRICULTURE  
OFFICE OF EXPERIMENT STATIONS

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U. S. Department of Agriculture

LIST OF STATION PUBLICATIONS

Received by the Office of Experiment Stations during March 1937.

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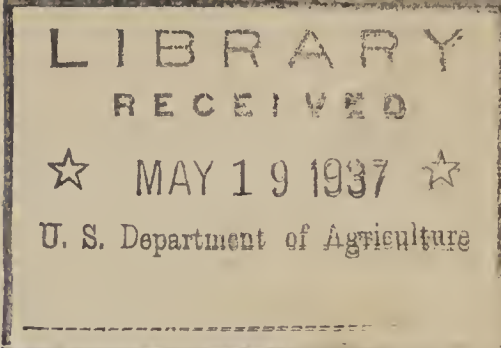
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- Dairying in Arizona. W. S. Cunningham. (Ariz. Sta. Bul. 155. 1937.) Tucson.
- Groundwater law in Arizona and neighboring states. G. E. P. Smith. (Ariz. Sta. Tech. Bul. 65. 1936.) Tucson.
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- Sixteenth annual report, 1935-1936, crop yields shown for calendar year 1935. S. H. Starr. (Ga. Coastal Plain Sta. Bul. 26. 1936.) Tifton.
- The gizzard-worm, and its transmission to chickens in Hawaii. J. E. Alicata. (Hawaii Sta. Circ. 11. 1937.) Honolulu.
- Distribution and costs of steam, electrical power, and labor in representative Idaho creameries. J. B. Rodgers et al. (Idaho Sta. Res. Bul. 12. 1936.) Moscow.
- Foreign strains of alfalfa and red clover. What is their adaptability to Illinois? J. J. Pieper and W. L. Burlison. (Ill. Sta. Bul. 431. 1937.) Urbana.

- Leucemia of fowls. C. A. Brandly, R. Graham and V. M. Michael. (Ill. Sta. Circ. 467. 1937.) Urbana.
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- The 1936 Iowa corn yield test. M. M. Rhoades and J. L. Robinson. (Iowa Sta. Bul. 355. 1937.) Ames.
- Farm tenure in Iowa: II, Facts on the farm tenure situation. R. Schickele. (Iowa Sta. Bul. 356. 1937.) Ames.
- Soils of Iowa. P. E. Brown. (Iowa Sta. Spec. Rpt. 3. 1936.) Ames.
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- Commercial agricultural seeds, 1936. G. P. Steinbauer.- Insecticides and fungicides, 1936. E. R. Tobey. (Maine Sta. Off. Insp. 162. 1936.) Orono.
- Studies of incubation factors in the agglutination test for pullorum disease. H. M. DeVolt and C. R. Davis. (Md. Sta. Bul. 402. 1936.) College Park.
- Seed inspection. F. A. McLaughlin. (Mass. Sta. Control Ser. Bul. 86. 1936.) Amherst.
- Meteorological observations for January 1937. C. I. Guinness. (Mass. Sta. Met. Bul. 577. 1937.) Amherst.
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- A mixture of alfalfa and smooth brome grass for pasture. H. C. Rather et al. (Mich. Sta. Circ. 159. 1937.) East Lansing.
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- Studies on the toxicity of blighted barley to swine. J. J. Christensen and H. C. H. Kernkamp. (Minn. Sta. Tech. Bul. 113. 1936.) University Farm, St. Paul.
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- Raising the dairy calf. H. A. Herman. (Mo. Sta. Bul. 377. 1937.) Columbia.
- Acquiring farm ownership by payments in kind, a plan to permit tenants to buy farms through annual product payments. O. R. Johnson. (Mo. Sta. Bul. 378. 1937.) Columbia.
- The nitrate nitrogen in the soil as influenced by the crop and the soil treatments. W. A. Albrecht. (Mo. Sta. Res. Bul. 250. 1937.) Columbia.
- Analyses of commercial fertilizers. A. P. Bruce and E. Burke. (Mont. Sta. Bul. 331. 1937.) Bozeman.
- Soils of Teton County, soil reconnoissance of Montana, preliminary report. L. F. Giesecker. (Mont. Sta. Bul. 332. 1937.) Bozeman.
- Phosphate investigations in Montana, 1936: Section I, Tests with alfalfa and other farm crops. J. Green.- Section II, Phosphorus responses on potatoes. F. M. Harrington and W. E. Pollinger. (Mont. Sta. Bul. 334. 1937.) Bozeman.
- Nebraska tractor tests, 1920-1936. E. E. Brackett et al. (Nebr. Sta. Bul. 304. 1937.) Lincoln.
- Cellar and cold storage of sound and mechanically damaged Triumph seed potatoes. H. O. Werner. (Nebr. Sta. Res. Bul. 88. 1936.) Lincoln.
- A study of relief activities in seven Nebraska counties, 1927-1934. L. H. Stott. (Nebr. Sta. Res. Bul. 89. 1937.) Lincoln.
- Judging quality in dairy products. P. A. Downs. (Nebr. Sta. Circ. 54. 1937.) Lincoln.
- Inspection of commercial fertilizers for 1936. T. O. Smith and H. A. Davis. (N. H. Sta. Bul. 294. 1936.) Durham.
- Rhododendron wilt and root rot. R. P. White. (N. J. Sta. Bul. 615. 1937.) New Brunswick.
- The thrushes and mimids of New Jersey. L. A. Hausman. (N. J. Sta. Bul. 618. 1937.) New Brunswick.
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- Recent investigations on the control of cedar-apple rust in the Hudson Valley. J. M. Hamilton. (N.Y. State Sta. Bul. 678. 1937.) Geneva.
- Mastitis: IV, The composition of milk as affected by latent mastitis. A. C. Dahlberg et al. (N.Y. State Sta. Tech. Bul. 239. 1936.) Geneva.
- Mastitis: V, The presence of mastitis streptococci in bovine mammary tissue. G. J. Hucker. (N.Y. State Sta. Tech. Bul. 241. 1937.) Geneva.
- The Bimonthly Bulletin. (Ohio Sta. Bimo. Bul. 184. 1937.) Wooster.
- Report of the Puerto Rico Agricultural Experiment Station, 1935 (Spanish edition). A. Lee. 1937. Mayaguez.
- The rural homemaker in southern Rhode Island as a paid worker. M. Whittenmore and B. M. Kuschke. (R.I. Sta. Bul. 259. 1936.) Kingston.
- Relative value of different brands of sodium nitrate in cotton production. H. P. Cooper et al. (S.C. Sta. Circ. 56. 1937.) Clemson.
- Annual report of the South Dakota Agricultural Experiment Station for the fiscal year ending June 30, 1936. J. W. Wilson et al. [1936.] Brookings.
- Tree fruit varieties in north Texas. L. E. Brooks. (Tex. Sta. Bul. 535. 1936.) College Station.
- Utilization of vitamin A by dairy cows. G. S. Fraps et al. (Tex. Sta. Bul. 536. 1937.) College Station.
- Tests of chick brooders. E. T. Swink. (Va. Sta. Bul. 306. 1936.) Blacksburg.
- A ten year study of codling moth activity. R. L. Webster. (Wash. Sta. Bul. 340. 1936.) Pullman.
- A graphic presentation of changes in the agriculture of Washington from 1930 to 1935. C. P. Heisig. (Wash. Sta. Bul. 341. 1936.) Pullman.
- Forty-sixth annual report for the fiscal year ended June 30, 1936. E. C. Johnson. (Wash. Sta. Bul. 342. 1936.) Pullman.
- Farm labor in the Yakima Valley, Washington. P. H. Landis and M. S. Brooks. (Wash. Sta. Bul. 343. 1936.) Pullman.
- Progress report of the state experiment farms. W. L. Quayle. (Wyo. Sta. Bul. 219. 1937.) Laramie.

Ex 621



UNITED STATES DEPARTMENT OF AGRICULTURE  
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The nematodes and certain other parasites of sheep. S. B. Freeborn and M. A. Stewart. (Calif. Sta. Bul. 603. 1937.) Berkeley.

Inheritance of certain fruit and seed characters in watermelons. D. R. Porter. (Hilgardia [Calif. Sta.], vol. 10, No. 12. 1937.) Berkeley.

Relative growth and hereditary size limitation in the domestic fowl. I. M. Lerner. (Hilgardia [Calif. Sta.], vol. 10, No. 13. 1937.) Berkeley.

Tobacco Substation at Windsor, report for 1936. P. J. Anderson, T. R. Swanback and O. E. Street. (Conn. (State) Sta. Bul. 391. 1937.) New Haven.

Studies of suburbanization in Connecticut: 1, Windsor, a highly developed agricultural area. N. L. Whetten and E. C. Devereux, Jr. (Conn. (Storrs) Sta. Bul. 212. 1936.) Storrs.

Types of farming and type of farming areas in Connecticut. I. G. Davis. (Conn. (Storrs) Sta. Bul. 213. 1936.) Storrs.

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- The "per cent firsts" as a measurement of egg size in pullet yields. W. C. Thompson. (N. J. Sta. Bul. 621. 1936.) New Brunswick.
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UNITED STATES DEPARTMENT OF AGRICULTURE  
OFFICE OF EXPERIMENT STATIONS

L I B  
JUN 26 1937 ☆

U. S. Department of Agriculture

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The Department does not have these publications for distribution. Usually they may be obtained from the stations issuing them. The postoffice address of the station is given at the end of each entry.

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- The homemade centrifugal pump. O. W. Monson and H. E. Murdock. (Mont. Sta. Circ. 150. 1937.) Bozeman.
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Apple

UNITED STATES DEPARTMENT OF AGRICULTURE  
OFFICE OF EXPERIMENT STATIONS

U. S. Department of Agriculture  
JUL 24 1937

LIST OF STATION PUBLICATIONS

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- Effect of chemical treatment of pea seed on nodulation by Rhizobium leguminosarum. K. J. Kadow, L. E. Allison, and H. W. Anderson. (Ill. Sta. Bul. 433. 1937.) Urbana.
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- Comparative costs and efficiency of stationary vs. portable spraying. C. L. Burkholder. (Ind. Sta. Bul. 415. 1936.) Lafayette.

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- Mint culture in northern Indiana. N. K. Ellis. (Ind. Sta. Circ. 227. 1937.) Lafayette.
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- Studies on the genetics of smuts of barley and oats in relation to pathogenicity. C. C. Allison. (Minn. Sta. Tech. Bul. 119. 1937.) University Farm, St. Paul.
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- Costs and profits in oyster drill control. L. A. Stauber and G. M. Lehmuth. (N. J. Sta. Bul. 624. 1937.) New Brunswick.
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- Experimental results on the preservation of fruits and vegetables by freezing, a progress report. E. H. Wiegand. (Oreg. Sta. Circ. 122. 1937.) Corvallis.
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E. G. Schafer.- Part II, Effect of crop rotations on productivity of the  
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UNITED STATES DEPARTMENT OF AGRICULTURE  
OFFICE OF EXPERIMENT STATIONS

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Department of Agriculture

LIST OF STATION PUBLICATIONS

Received by the Office of Experiment Stations during July 1937.

The Department does not have these publications for distribution. Usually they may be obtained from the stations issuing them. The postoffice address of the station is given at the end of each entry.

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- Fertilizing deciduous fruit trees in California. E. L. Proebsting. (Calif. Sta. Bul. 610. 1937.) Berkeley.
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OFFICE OF EXPERIMENT STATIONS

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LIST OF STATION PUBLICATIONS

Received by the Office of Experiment Stations during August 1937.

The Department does not have these publications for distribution. Usually they may be obtained from the stations issuing them. The postoffice address of the station is given at the end of each entry.

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- Milk-production costs in West Virginia: II, A study of the costs incurred by 36 farms in the Huntington and Charleston markets in 1935-36. L. F. Herrmann and G. A. Bowling. (W. Va. Sta. Bul. 281. 1937.) Morgantown.
- Milk-distribution costs in West Virginia: III, A study of the costs incurred by 67 producer-distributors in the Charleston, Huntington, and Parkersburg markets for a twelve-month period during 1935-36. L. F. Herrmann. (W. Va. Sta. Bul. 282. 1937.) Morgantown.



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UNITED STATES DEPARTMENT OF AGRICULTURE  
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LIST OF STATION PUBLICATIONS

Received by the Office of Experiment Stations during September 1937.

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- Unemployment relief in Arizona from October 1, 1932, through December 31, 1936, with a special analysis of rural and town relief households. E. D. Tetreau. (Ariz. Sta. Bul. 156. 1937.) Tucson.
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- Growth and fruiting responses to pruning and defloration of tomato plants. V. M. Watts. (Ark. Sta. Bul. 347. 1937.) Fayetteville.
- Analysis of some staple cotton materials used extensively for children's clothing. C. Smenner. (Ark. Sta. Bul. 350. 1937.) Fayetteville.
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- Ants and their control in California. J. E. Eckert and A. Mallis. (Calif. Sta. Circ. 342. 1937.) Berkeley.
- Commercial feeding stuffs, report on inspection, 1936. E. M. Bailey. (Conn. (State) Sta. Bul. 397. 1937.) New Haven.
- Control of root-knot in Florida. J. R. Watson and C. C. Goff. (Fla. Sta. Bul. 311. 1937.) Gainesville.

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- Putnam County soils. H. Wascher, R. S. Smith, and L. H. Smith. (Ill. Sta. Soil Rpt. 60. 1937.) Urbana.
- A year's progress in solving farm problems of Illinois: Forty-ninth report for the year ended June 30, 1936. H. W. Mumford. 1937. Urbana.
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- Hotbeds for Kansas. W. B. Balch and F. C. Fenton. (Kans. Sta. Circ. 183. 1937.) Manhattan.
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- Science points the way: Work of the agricultural experiment station (report of the Director) for the year ending June 30, 1936. F. B. Mumford and S. B. Shirky. (Mo. Sta. Bul. 387. 1937.) Columbia.
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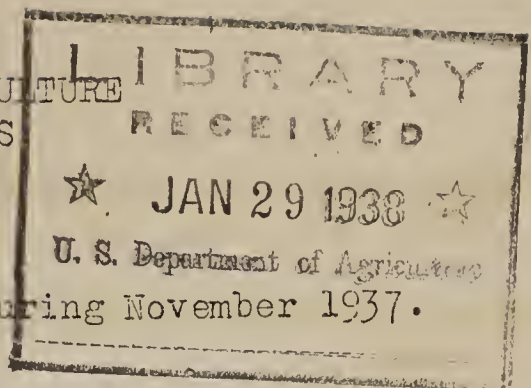
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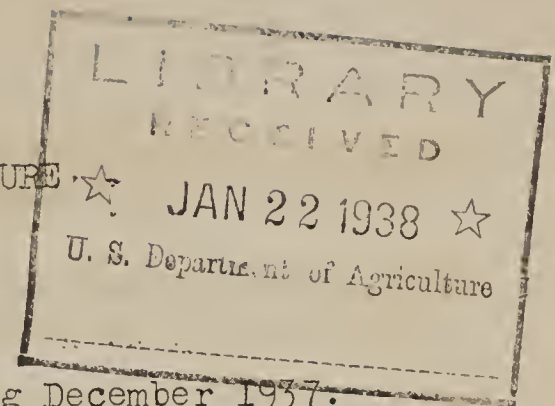


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