## BIBLIOGRAPHY OF FACULTY PUBLICATIONS 1955

- ABLE, AUGUSTUS H., III. "Books in American Culture Today." Delaware Notes, 28: 27-43.
- ALLEN, NED B. "Who Stole the Handkerchief?" Notes & Queries, 11: 292-3.
- BARNES, RICHARD G. (With P. J. Bray). "Nuclear Quadrupole Resonances of As75." J. Chem. Phys., 23: 407, 1178.
  - (With P. J. Bray). "Nuclear Quadrupole Resonances of Sb<sup>121</sup> and Sb<sup>123</sup>." Ibid.: 1177.
- BARRATT, ERNEST S. Editor, Delaware Notes.
  - Editor, Univ. of Delaware Monograph Series.
  - (With P. D. McCormack). "The Relationship Between Handwriting Pressure and the 'Active Temperament'." J. of Personality, 24 (2): 220.
- BARRETT, JOHN H. "Behavior of Solutions of Second Order Self-Adjoint Differential Equations." Proc. Amer. Math. Soc., 6: 247-51.
  - "Boundedness of Solutions of Systems of Second Order Differential Equations." Bull. Amer. Math. Soc., 61: 526 (Abstract).
  - (With F. E. Lilley). "Second Order Matrix Differential Equations with Symmetric Coefficients." *Ibid.*: 137 (Abstract).
- BAUSMAN, ROBERT O. "Annual Cash Farm Income 1945-1954, and Farm Production and Amount Sold 1954, by Counties and Commodities, Delaware." Del. Agric. Exp. Sta. Agric. Econ. Pamphlet, 12 (Sept.): 1-23.
  - (With H. H. Ellis). "Some Legal Aspects of Water Use in Delaware." Del. Agric. Exp. Sta. Bull., 314 (Technical): 1-37.
- BEACHELL, HAROLD C. See: J. L. Lauer.
- BILLMEYER, FRED W., Jr. "An Absorption-Extrapolation Light Scattering Method." J. Amer. Chem. Soc., 76 (1954): 4636-9.
  - (With A. C. Webber). "Application of a Color-Difference Index to Highly Selective Transparent Specimens." J. Opt. Soc. Amer., 43 (1953): 1127-36.

- (With H. J. Kolb, H. E. Stanley, and W. F. Busse). "Application of High Compression Stresses to Textile Fibers, Part II." Textile Res. J., 23 (1953): 84-90.
- (With R. Roberts). "Densities of Polyethylene Solutions." J. Amer. Chem. Soc., 76 (1954): 4238.
- (With C. B. deThan). "Dissymmetry of Molecular Light Scattering in Polymethyl Methacrylate." *Ibid.*, 77: 4763-7.
- (With W. F. Busse). "Gelation Reactions of Chlorosulfonated Polyethylene." J. Polymer Sci., 12 (1954): 599-610.
- "The Molecular Structure of Polyethylene. III. Determination of Long Chain Branching." J. Amer. Chem. Soc., 75 (1953): 6118-22.
- (With M. A. Naylor). "A New Apparatus for Rate Studies Applied to the Photopolymerization of Methyl Methacrylate." Ibid., 75 (1953): 2181-5.
- "Nomographs for Converting between Hunter Color Difference Meter Readings and ICI Color Coordinates." J. Opt. Soc. Amer., 41 (1951): 860-1.
- (With W. H. Stockmayer and J. K. Beasley). "Polymerization Kinetics and Polymer Properties." Ann. Rev. Phys. Chem., 6: 359-80.
- Textbook of Polymer Chemistry. Wilmington, Del. Pp. v + 446.
  (With A. C. Webber). "Three-Dimensional Color Models Constructed on the CIE and Munsell Systems." J. Opt. Soc. Amer., 43 (1953): 69-70.
- BOHNING, ELIZABETH E. "Kant's and Schiller's Treatment of Beauty as the Symbol of Morality." *Kentucky Foreign Lang.* Quart., 2 (1): 1-13.
  - "The Nibelungenlied in 19th Century American Periodicals." German Quart., 28 (1): 14-19.
- Bushnell, David. "Events of the Year, Latin America." Book of Knowledge Annual: 191-5.
  - Reviews. Cartas y mensajes del General Francisco de Paula Santander ed. by Roberto Cortázar, Hisp. Amer. Hist. Rev., 35: 119-20; Estampas de ayer y retratos de hoy by Rafael Maya, ibid.: 548; Historia de la imprenta en el Ecuador de 1755 a 1830 by Alexandre A. M. Stols, ibid.: 502-3.
- CHESLOCK, KATHERINE E. (With L. R. Marquez and M. S. Reynolds). "Interrelationships of Methionine and Vitamin B<sub>0</sub> in Human Subjects." Proc. Soc. Exptl. Biol. Med., 90: 352.

- CLARK, ARNOLD M. (With E. B. Herr, Jr.). "The Effect of Certain Gases on the Radiosensitivity of Habrobracon during Development." Radiation Research, 2: 538-43.
  - (With E. B. Herr, Jr.). "The Sensitivity of Developing Habrobracon to Oxygen." Biol. Bull., 107 (1954): 329-34.
  - (With W. C. Beiser, Jr.). "Use of Haploid and Diploid Embryos of Habrobracon in the Study of Cell Poisons." Science, 121: 469-70.
- CLIFT, EVELYN H. Editorial Secretary, American Journal of Philology, 76 (301-304).
- COVER, MORRIS S. "Infectious Arthritis a New and Serious Disease." Everybody's Poultry Mag., 60: 15-26.
  - "Joint Disease in Broilers." 4th Annual Poultry Health Conf., Univ. of New Hampshire.
    - (With J. N. Geleta). "Studies on Avian Arthritis of Chickens." Proc. 27th Annual N. E. Pullorum Conf., Univ. of New Hampshire.
  - (With W. J. Mellen and E. Gill). "Studies of Hemorrhagic Syndromes in Chickens." Cornell Vet., 45 (3): 366-86.
  - "The Therapeutic Use of Antibiotics for Chronic Respiratory Disease in Three Laying Flocks." *Poultry Sci.*, 34 (3): 686-90.
- Crossan, Donald F. "Control of Cucumber Downy Mildew, Anthracnose and Angular Leaf Spot in Delaware." *Trans.* Penin. Hort. Soc., 45 (5).
  - (With P. J. Lloyd). "Overhead Irrigation and the Incidence and Control of Certain Tomato Diseases." *Ibid.*
  - (With L. R. Krupka). "The Use of Streptomycin on Pepper Plants for the Control of Xanthomonas vesicatoria." Plant Dis. Reptr., 39: 480-3.
- DARSIE, RICHARD F., JR. "Notes on American Mosquito Pupae I. Description of Aedes riparius and Aedes pionips (Diptera, Culicidae). Proc. Ent. Soc. Wash., 57: 23-9.
  - (With F. J. Murphey). "Strobane, a New Chemical Agent for the Control of Mosquitoes." Proc. 42nd Mtg. N. J. Mosq. Ext. Assoc.: 72-6.
  - (With H. C. Chapman, P. F. Springer, and F. Ferrigno).
    "Studies of Mosquito Breeding in Natural and Impounded Salt-marsh Areas in New Jersey and Delaware." Ibid.: 92-4.

- DAY, CYRUS L. The Art of Knotting and Splicing. Second Edition, Revised. Annapolis, U. S. Naval Institute. Pp. xiii + 224.
- Dearmond, Anna J. Review. Water Ouzel and Other Poems by William H. Matchett, Friends Intelligencer, 112 (23): 327.
- Dolan, Paul. Chapter V on Delaware in Impact of Federal Grants-in-Aid on Political Structure and Functioning of the States (U. S. Govt. Printing Office, under auspices of Commission on Intergovernmental Relations): 77-95.
  - "Organization of Law Enforcement in Delaware." Delaware Notes, 28: 45-67.
- DUNLAP, ARTHUR R. Editor, Delaware Folklore Bulletin.
  - Editor, Institute of Delaware History and Culture Pamphlet Series.
  - Contribution to the Middle English Dictionary (see Hans Kurath and S. M. Kuhn, Middle English Dictionary: Plan and Bibliography, p. xi, for acknowledgment).
  - "Names for Delaware." Names, 3: 230-5.
  - "On the Geographical Distribution of 'Pinkie'." Amer. Speech, 30: 295-6.
- Dunn, Albert H., III. Administrative Aspects of Manufacturers'

  Point of Purchase Promotion. Unpublished thesis (D. Com.
  Sc.) on deposit in Harvard Business School.
- DYER, ELIZABETH. (With S. C. Brown). "Fatty Acid Esters of 3-Butene-1, 2-diol. III. The Polymerization of Erythryl Divalerate." J. Amer. Chem. Soc., 77: 1290-1.
  - (With S. F. Strause). "Polarographic Determination of Acrylonitrile in Presence of Potassium Persulfate." Anal. Chem., 27: 1906-8.
- GERSTER, JACK A. (With Tokuro Mizushina, T. N. Marks, and A. W. Catanach). "Plant Performance of a 13-Ft. Diameter Extractive Distillation Column." A.I.Ch.E.J., 1: 536-43.
- GOODMAN, LEONARD H. (With R. W. Rabinowitz). "Lawyer Opinion on Legal Education: A Sociological Analysis." Yale Law J., 64 (4): 537-55.
- Groot, Johan J. (With W. C. Rasmussen). "Geology and Ground-Water Resources of the Newark Area, Delaware." *Del. Geol. Survey*, Bull. 2 (April, 1954).
  - (With D. M. Organist and H. G. Richards). "Marine Upper Cretaceous Formations of the Chesapeake and Delaware Canal." Ibid., Bull. 3 (Nov., 1954).

- "Sedimentary Petrology of the Cretaceous Sediments of Northern Delaware in Relation to Paleogeographic Problems." *Ibid.*, Bull. 5 (July, 1955).
- Heuberger, John W. (With R. R. Romanko). "Captan, Zineb and Captan + Zineb for Control of the Fruit Rot Phase of Botryosphaeria ribis on Apples." Phytopath., 45 (8): 466 (Abstract).
  - (With D. MacCreary and R. F. Stevens). "Delaware's 1955 Recommendations for Insect and Disease Control on Vegetables." Del. Agric. Ext. Serv., Folder 41.
  - (With R. R. Romanko and M. Q. Sayed). "Performance of New Fungicides on Apples in Delaware in 1955—Disease Control and Finish." Trans. Penin. Hort. Soc., 45 (5).
  - "Thomas Franklin Manns, 1876-1954." Phythopath., 45 (5): 241.
  - See also: L. A. Stearns (1), (2).
- HILLYER, ROBERT S. Essays. "Some Marginal Notes" (on Lecturing), Vogue, Nov. 1; "Speaking of Books" (on the fluctuations of literary fame), New York Times Book Review, June 19; "Speaking of Books" (on The Pageant of Elizabethan Poetry ed. by Arthur Symons), ibid., July 10.
  - Forewords. To For the Loneliest of Reasons by David Kalugin (Vantage Press); to Journey to the Future by Lillian Everts (Farrar, Straus, and Cudahy).
  - Poems. "Academic Spring," Sat. Rev. Lit., June 18; "Barcarolle," New Yorker, June 25; "A Bookman's Poems for Christmas," New York Times Book Rev., Dec. 4; "The Ivory Tower," New Yorker, Apr. 16; "The Relic," ibid., Feb. 5.
  - Recordings. Of own poems for publication by Library of Congress.
  - Reprints. "In My Library, Late Afternoon." Reprinted from Atlantic Monthly, Jan. 1954, in Poetry Awards 1955 (Stanford Univ. Press).
  - Reviews. "A Dark Spaciousness": The Salt Garden by Howard Nemerov, New York Times Book Rev., July 17; "Light and Satiric": The Reckless Spenders by Walker Gibson, ibid., Jan. 8; "Here is Emily": Emily Dickinson, An Interpretative Biography by Thomas H. Johnson, ibid., Nov. 27; "Quiet Echoes": The Season of the Flesh by Byron Her-

bert Reece, *ibid.*, Oct. 23; "Sea, Field, and Heart": Selected Poems by Robert P. Tristram Coffin, *ibid.*, Aug. 14; "What Emily Really Wrote": The Poems of Emily Dickinson edited by Thomas H. Johnson, *ibid.*, Sept. 11.

HITZ, CHESTER W. "The Utilization of Poultry Manure in Strawberry Production." Del. Agric. Exp. Sta. Bull., 312 (Tech-

nical).

Howard, Robert S. "The Biology of the Grain Beetle *Tenebrio molitor* with Particular Reference to its Behavior." *Ecology*, 36 (2): 262-9.

"Comparative Ecology and Behavior of the Seaside Earwig, Anisolabis maritima (Gene), and Other Sympatric Earwigs." Bull. Ecol. Soc. Amer., 36 (3): 86-7 (Abstract).

"The Occurrence of Fighting Behavior in the Grain Beetle Tenebrio molitor with the Possible Formation of a Dominance Hierarchy." Ecology, 36 (2): 281-5.

HUNGERFORD, EDWARD A. "Mrs. Woolf, Freud, and J. D. Beres-

ford." Literature and Psychology, 5 (3): 49-51.

KAKAVAS, JAMES C. "Antibacterial Action of Antibiotics, Sulfanilamide, and Furacin (5-nitro-2-furaldehyde semicarbazone) Against Micrococci and Streptococci of Mastitis Origin." Antibiotics Annual, 1954-55: 323-8.

(With K. E. Yaw). "The Attenuation of Pasteurella multocida by Growing it in a Medium Containing D-valine." Bact.

Proc.: 105.

(With M. W. Deverell). "Virulence Determination of D-valine Adapted Strains of Brucella abortus Using Chick Embryo." Ibid.: 105.

See also: K. E. Yaw.

KASE, C. ROBERT. Associate Editor, Players Magazine.

KELSEY, LEWIS P. (With L. A. Stearns). "Unspotted Tentiform Leaf-Miner, Potential Pest in Delaware's Apple Orchards." Trans. Penin. Hort. Soc., 45 (5).

See also: L. A. Stearns (2).

Kinzer, Donald L. "The Political Uses of Anti-Catholicism: Michigan and Wisconsin, 1890-1894." Michigan History, 39: 312-26.

Kirch, Max S. "Die Auberwohner des Plinius und Tacitus."
Zeitschr. f. Deutsches Altertum, 86 (1): 48-51.

"First Grade German." Modern Lang. J., 39 (3): 144-5.

- KRAUSE, JAMES B. (With P. A. Hiznay). "The Structure and Musculature of the Larval Head and Mouthparts of the Horned Passalus Beetle, *Popilius disjunctus* Illiger." J. Morp., 97 (1): 55-76.
- KWART, HAROLD. (With P. S. Francis). "The Effect of Nuclear Substitution on the Rate of Oxidation of Alpha-Phenethanol by Chromium Trioxide." J. Amer. Chem. Soc., 77: 4907-12.
- Lane, G. Gorham. "Proceedings of the Twenty-Sixth Annual Meeting of the Eastern Psychological Association." Amer. Psychologist, 10 (9): 557-64.
  - "Twenty-Sixth Annual Meeting of the Eastern Psychological Association." Amer. J. Psych., 68 (2): 321-2.
- LAUER, JAMES L. (With H. C. Beachell and B. Kablafsky). "Pyramidal XY (CH<sub>s</sub>)<sub>2</sub> Molecular Model Classical Vibration Problem." J. Chem. Phys., 23 (11): 2171.
- LEIGHTON, MILTON D. Pressure Drop in a Baffled Tubular Heat Exchanger without Internal Leakage. Unpublished thesis (M.Ch.E.) on deposit in Univ. of Delaware Library.
- Lewis, E. Vernon. Elementary Statistical Analysis: Ideas and Methods. Mimeographed (copyrighted) Text.
- LLOYD, ELIZABETH C. "Nursery Education—Our Responsibility."

  J. Education. 137 (8): 2 ff.
- Lundy, Joan. Student Responses in the Nursery School as Related to Reported Early Childhood Experiences. Unpublished thesis (M.S.) on deposit in Oregon State College Library.
- MacCreary, Donald. (With H. E. Milliron). "Control of Alfalfa Weevil, Pea Aphid and Spittlebug on Alfalfa." Del. Agric. Ext. Serv., Circ. 90.
  - (With L. A. Stearns). "Flight Records of Some Hymenopterous Parasites Across Delaware Bay." Brooklyn Ent. Soc., 50 (4): 92-4.
  - "Tests for Control of Insects on Broccoli." Trans. Penin. Hort. Soc., 44 (5) (1954): 41-4.
  - See also: J. W. Heuberger (2); H. E. Milliron (1), (2).
- MacPhee, Halsey M. (With F. L. Smith and A. Cohen). A Bibliography on Speech Intelligibility. Pp. 97. Mimeographed for distribution to University, Industrial, and Military Psychoacoustic Laboratories.
- McAllister, Willard T. "More Money for your Eggs." Del. Agric. Ext. Serv., Bull. 69.

"Yes, You Can Sell More Poultry!" Del. State Poultry Comm.

McCledon, John H. (With G. F. Somers). "Simple Large Scale Ultrafiltration Using Osmotically Forced Dialysis." Plant Physiol., 30: 485.

McDaniel, William E. "Delaware's Competitive Position in the Production of Tomatoes for Processing." Del. Agric. Exp. Sta. Bull., 313 (Technical).

McHenry, Silas L. Editor and contributor of various articles,

Delaware Poultry Handbook. 10th Edition.

Delaware Poultry Handbook, 10th Edition.
"Bulk Poultry Feeds." Del Agric. Ext. Serv., Folder 39 (1954).

"Debeaking Broilers, Layers and Turkeys." *Ibid.*, Folder 38 (1954).

"Delmarva Broilermen Adopt Improved Growing Methods."

Broiler Growing, March: 14 ff.

"D.P.I.A. and Poultry Extension News," published monthly in N. J. Farm and Garden (Delaware Edition).

"Poultry Disposal Pits." Del. Agric. Ext. Serv., Folder 22 (revised 1954).

"1955 Vaccination Program for Delaware Poultrymen." Mimeo Leaflet.

Manheim, L. Michael. "We Need Orientation." C. E. A. Critic, 17 (1): 7-8.

Mellen, William J. (With F. W. Hill). "Studies on the Avian Respiratory Quotient." Poultry Sci., 34: 1085-9.

See also: M. S. Cover (4).

METZNER, ARTHUR B. (With J. C. Reed). "Flow of non-Newtonian Fluids—Correlation of the Laminar, Transition and Turbulent Flow Regions." A.E.Ch.E.J., 1: 434-40.

(With W. K. Lewis). "Preparation of Activated Carbon." U.S.

Patent 2,725,360.

MILLIRON, HERBERT E. (With D. MacCreary). "Comparative Studies on the Alfalfa Weevil in Delaware." Del. Agric. Exp. Sta., Misc. Paper 181.

(With D. MacCreary). "The Alfalfa Weevil in Delaware, 1953-54." J. Econ. Ent., 48 (3): 283-9.

See also: D. MacCreary (1).

MOORE, JAMES A. "The Reaction of α,β-Unsaturated Acid Chlorides with Diazomethane." J. Org. Chem., 20: 1607.

Munroe, John A. "The Delaware Physician of 1800." Del. State Medical J., 27 (10): 255-61. Reviews. The Federalism of James A. Bayard by Morton Borden, Miss. Val. Hist. Rev., 42 (1): 115-16; Justice William Johnson, The First Dissenter by Donald G. Morgan, Penn. Mag. of Hist. and Biog., 79 (4): 519-20.

Newborn, G. Earl. Rate of Reaction of Partially Hydrolyzed Polyvinyl Acetate with Certain Disocyanates in the Film State. Unpublished thesis (M.S.) on deposit in the Univ.

of Delaware Library.

NEWMAN, HERBERT E. (With E. W. Smith). "Federal Grants-in-Aid to the State of Delaware." Delaware Notes, 28: 1-26.

- Nystrom, Charles O. (With R. E. Morin and D. A. Grant).

  "Effects of Amount, Rate, and Stage of Automatically Paced
  Training on Self-paced Performance." J. Exp. Psychol., 49:
  225-30.
  - (With D. A. Grant). "Performance on a Key Pressing Task as a Function of the Angular Correspondence between Stimulus and Response Elements." Perceptual and Motor Skills, 5: 113-25. (Monograph Supplement 1.)

OPPENHEIM, FELIX. "Control and Unfreedom." Philos. of Sci.,

22 (4): 280-8.

- "In Defense of Relativism." Western Polit. Quart., 8 (3): 411-17.
- "Interpersonal Freedom and Freedom of Action." Amer. Polit. Sci. Rev., 49 (2): 353-63.
- Perkins, John A. "Government Support of Public Universities and Colleges." Annals Amer. Acad. Polit. Soc. Sci., 301: 101-11
  - President's Report, University of Delaware, 1954-55.

"Soaring College Enrollments." Educ. Digest, 20: 36.

- RAWSTROM, HARRY W. Instructional Manual for Swimming, Diving, Water Stunts and Life Saving for Male Physical Education Majors at the University of Delaware. Unpublished thesis (M.Ed.) on deposit in the Springfield College (Mass.) Library.
- RICHARDS, CLYDE R. (With H. G. Weaver). "The Effect of Synthalin A on Blood Glucose Levels of Dairy Calves." J. Dairy Sci., 38: 611.
  - (With B. M. Cook). "Lima Bean Silage for Dairy Cattle." Ibid.: 34-9.
- RINGTOSE, ARTHUR T. See: E. F. Waller.

- ROSENBERRY, EDWARD H. Melville and the Comic Spirit. Cambridge, Harvard Univ. Press. Pp. x + 211.
- Runnels, Tom D. "Animal Fats in Broiler Diets." Delaware Poultry Handbook, 10th Edition: 20 f.
  - "Broilers What's Ahead?" Eastern Breeder and Broiler Grower, Oct.: 20-3.
  - "Effective Level of Unidentified Growth Factor Supplements in Chick Starting and Broiler Diets." Research Papers Presented at the Third Annual Research Conference. Chas. Pfizer & Co., Inc., Agric. Research and Development Farm, Terre Haute, Indiana: 53-62.
  - (With other members of the Feed Survey Comm. of the American Feed Mfgrs. Assoc.). "Estimated Feed Use and Supplies for Feeding Year Beginning October 1, 1955." Chicago, Amer. Feed Mfgrs. Assoc.
- Russell, Mary A. "Lateral Roots of the Corn Seedling as an Indicator of Radiosensitivity." Radiation Research, 3 (3): 343 (Abstract).
- St. Aubyn, Fredric C. Review. Existential Psychoanalysis by Jean-Paul Sartre, Symposium, 8 (2): 336-40.
- SHUCHMAN, ABRAHAM. "The Meaning of Codetermination." Delaware Notes, 28: 69-81.
- SKINNER, GLENN S. (With H. C. Vogt). "Benzoylcyanamide from Ethyl Benzoylthioncarbamate." J. Amer. Chem. Soc., 77: 5440.
  - (With H. R. Krysiak and J. A. Perregrino). "Spiro-1'-benzene-sulfonylpiperidine-4',5-barbituric Acid and Related Derivatives of Isonipecotic Acid." *Ibid.*: 2248-50.
  - (With H. C. Zell). "7-t-Butyl-2,4-quinazolinedione." Ibid.: 5441-2.
- SMITH, E. WAKEFIELD. See: H. E. Newman.
- SMITH, F. LOREN. See: H. M. MacPhee.
- SMITH, RAYMOND C. "Kind of Litter and Breast Blisters on Broilers." Del. Agric. Exp. Sta., Circ. 30.
  - "What Age and Weight to Market Broilers?" Del. Agric. Ext. Serv., Bull. 66.
  - "What Age and Weight to Market Broilers?" Poultry Comment, 12 (2).
- SMITH, WILLIAM V. "Pressure Broadening of Linear Molecules. II. Theory." J. Chem. Phys., 23 (2): 389-96.

SOMERS, G. FRED. Review. Auxins and Plant Growth by Aldo Carl Leopold, U. S. Quarterly Book Rev., 11: 393.

See also: J. H. McClendon.

- Soulides, Demetrios A. "A Synergism between Yoghurt Bacteria and Yeasts and the Effect of their Association upon the Viability of Bacteria." Applied Microbiol., 3: 129-31.
- STEARNS, LOUIS A. (With J. W. Heuberger and R. F. Stevens).

  "Delaware's 1955 Spray Schedules for Control of Fruit Insects and Diseases in Orchards and Home Plantings." Del. Agric. Ext. Serv., Folder 40.
  - (With A. L. Brayman, L. P. Kelsey, and J. W. Heuberger).
    "Effect of Pesticide Schedules for Apples on Mite Populations and Fruit Finish." Trans. Penin. Hort. Soc., 45 (5)
    (Abstract); also Proc. 31st Annual Cumberland-Shenandoah Fruit Workers Conf.

See also: D. MacCreary (2); L. P. Kelsey.

- STEVENS, ROBERT F. See: J. W. Heuberger (2); L. A. Stearns (1).
  TYLER, DAVID B. The Bay and River Delaware, A Pictorial History. Cambridge, Md., Cornell Maritime Press. Pp. 244.
  - Review. Chesapeake Bay and Tidewater by A. Aubrey Bodine, Penn. Mag. of Hist. and Biog., 79 (2): 269-70.
- Waller, Ernest F. (With A. T. Ringrose and V. A. Krabill).

  "Results of Delaware's First Broiler Test." Broiler World:
  10-11.
- WEYGANDT, ANN M. "Rudyard Kipling's Use of Historical Material." Kipling J., 22 (113): 9-12 (partial reprint, with acknowledgment, of Delaware Notes, 27: 83-106).
- WISEMAN, HARRY A. B. (With J. Marin). "Triaxial Plastic Stress-Strain Relations for an Aluminum Alloy 14S-T4." J. Franklin Inst., 260 (5): 397-409.
- Wohl, Kurr. (With L. Shore). "Burning Velocity of Unconfined Turbulent Flames." Ind. and Engin. Chem., 47: 825-34.
  - (With F. Welty). "Spectrophotometric Traverses through Flame Fronts." Fifth Symposium on Combustion (New York, Reinhold Publ. Corp.): 746-53.
- YAW, KATHERINE E. (With J. C. Kakavas). "A Comparison of Virulence for Mice and Chickens of Different Colonial Variants of the Three Serological Types of Pasteurella multocida." Amer. J. Vet. Research, 17: 157-9.

See also: J. C. Kakavas (2).