

BIBLIOGRAPHY OF PHARMACEUTICAL RESEARCH

Compiled by A. G. DuMez, Reporter on the Progress of Pharmacy.

All articles recorded in these lists will be presented in abstract form in the bound volumes of the YEAR BOOK, which is issued annually. Those desiring abstracts immediately can obtain them for a fee of one dollar each by communicating with A. G. DuMez, Hygienic Laboratory, U. S. P. H. S., 25th & E Sts., Washington, D. C.

APPARATUS AND MANIPULATIONS.

- Bellingham, L., and Stanley, F.
New British saccharimeter
Int. Sugar J., 24 (1922), 587, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 111A
- Morgan, Wm. E.
Absorption bottle for carbon dioxide and moisture
J. Ind. & Eng. Chem., 15 (Mar. 1923), 266.
- Myers, V. C.
Colorimeter for bicolorimetric work.
J. Biol. Chem., 54 (1922), 675, through *J. Soc. Chem. Ind.*, 42 (Feb. 23, 1923), 163A
- Schmatolla, Otto
An adjustable siphon
Pharm. Ztg., 68 (Feb. 3, 1923), 97

PHARMACOPŒIAS AND FORMULARIES.

- Tschirch
New edition of the Helvetian Pharmacopœia
Pharm. Ztg., 68 (Feb. 28, 1923), 164
- PHARMACEUTICAL PREPARATIONS.**
- Anon
Witch hazel distillation
Pharm. Era, 37 (Feb. 10, 1923), 159
- Bricker, Chester W
Tolu as a coating for pills
The Apothecary, 19 (March 1923), 19
- Fletcher, W.
Cinchona febrifuge
Lancet (Jan. 20, 1923), through *Pharm. J.*, 110 (March 3, 1923), 184
- Collard, E.
Investigation of tincture of iodine
Ann. chim. anal. chim. appl., 4 (1922), 270, through *Chem. Zentralbl.*, 94, part 2 (Feb. 14, 1923), 433
- Kelly, E. F., and Krantz, Jr., John C.
Solution of chorinated soda
J. AM. PHARM. ASSOC., 12 (Feb. 1923), 112
- Mach, F., and Herrmann, R.
Determination of formaldehyde in formalin preparations
Ztschr. anal. Chem., 62 (1923), 104, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 118A

- Menschel, H.
Blue ointment
Südd. Apoth.-Ztg., 62 (Dec. 22, 1923), 542
- Nitardy, F. W
Tincture of cantharides
J. AM. PHARM. ASSOC., 12 (Feb. 1923), 140
- Scoville, Wilbur L.
Influence of hydrochloric acid in cinchona preparations
J. PHARM. ASSOC., 12 (Feb. 1923), 104
- Snow, Clyde M., and Fantus, Bernard
Aqueous and alcoholic elixirs versus aromatic elixirs
J. AM. PHARM. ASSOC., 12 (Feb. 1923), 143
- Taylor, F. O.
Fluidextracts that gelatinize
Bull. Pharm., 37 (March, 1923), 113
- Thorp, Edwin
Problems of Easton's syrup
Pharm. J., 110 (March 3, 1923), 201

PHARMACOLOGY AND THERAPEUTICS.

- Douris, Roger, and Beytout, G.
Cyanomeric derivative of hexamethylene-tetramine, a new remedy for syphilis
Bull. sci. pharmacol., 30 (Feb. 1923), 76
- Dowzard, Edwin
Toxicity of castor seed
J. AM. PHARM. ASSOC., 12 (Feb. 1923), 116
- Editorial
Progress of insulin
Chem. & Drug., 98 (Feb. 24, 1923), 271
- Olpp
Treatment of leprosy with chaulmoogra derivatives
Klin. Wchnschr., 1922, No. 47, through *Pharm. Ztg.*, 68 (Feb. 21, 1923), 146
- Scaly
Essential oils in the treatment of cholera
Brit. Med. J., 1 (1922), through *Pract. Drug.*, 41 (March, 1923), 34
- Stephenson, Thomas
New Remedies of 1922
Pharm. J. 110 (Feb. 3, 1923), 82

Tirelli, Luigi

Bismuth compounds in syphilis

Boll. chim.-farm., 61 (Nov. 15, 1922), 673

Tomb

Calcium salts in tuberculosis

Brit. Med. J., 2 (1922), 283, through *Pract.*

Drug., 41 (March, 1923), 34

Urtel

Treatment of wounds with acid potassium iodide hydrogen peroxide mixtures

Klin. Wchnschr., 1922, No. 47, through *Pharm.*

Ztg., 68 (Feb. 21, 1923), 146.

Van der Wielen, P.

Review of the progress in the preparation of medicinal chemicals made during the last hundred years

Pharm. Weekbl., 59 (Dec. 9, 1922), 1326

GENERAL BOTANY AND BACTERIOLOGY.

Stockberger, W. W.

Drug plant growing in the United States in 1921

J. AM. PHARM. ASSOC., 12 (Feb. 1923), 120

Youngken, Heber W.

Review of the literature in pharmaceutical botany and pharmacognosy for 1921-1922

J. AM. PHARM. ASSOC., 12 (Feb. 1923), 122

VEGETABLE AND ANIMAL DRUGS.

Annett, H. E.

Enzymes of the latex of the Indian poppy

Biochem. J., 16 (1922), 763, through *J. Soc. Chem. Ind.*, 42 (Feb. 1923), 159A

Anon

Cultivation of medicinal plants in France

Am. Drug., 71 (March, 1923), 11

Bondouy, Th.

Influence of nature of soil on the morphology of belladonna

Bull. sci. pharmacol., 30 (Feb. 1923), 88

Clemens, C. A.

Determination of crude fiber in prepared mustard

J. Assoc. Off. Agric. Chem., 6 (1922), through

J. Soc. Chem. Ind., 42 (Feb. 23, 1923), 158A

Holmes, E. M.

Euphorbia pitulifera

Pharm. J., 110 (Feb. 24, 1923), 163

Houseman, P. A.

Analysis of liquorice root and liquorice extract

J. Assoc. Off. Agric. Chem., 6 (1922), 191, through

J. Soc. Chem. Ind., 42 (Feb. 23, 1923), 160A

Ling, Arthur R.

Estimation of starch

J. Soc. Chem. Ind., 42 (Feb. 9, 1923), 48T

Perrot, Eun.

Ayahuasca, yajé and huanto, toxic beverages of the Amazon Indians

Bull. sci. pharmacol., 30 (Feb. 1923), 107

Roller, Emil

Opium

Apoth.-Ztg., N. Y., 43 (Feb. 1923), 156

Russell-Wells, Barbara

Chondrus

Biochem. J., 16 (1922), 578, through *Chem.*

Zentralbl., 94, part 1 (Feb. 14, 1923), 548

Schurz, W. I.

Yerba mate industry in Paraguay

Am. Drug., 71 (March, 1923), 33

Stager, R.

Contribution to the study of the sclerotes of claviceps

Centralbl. f. Bakt. Abt., 56 (1922), 329, through

Bull. sci. pharmacol., 30 (Feb. 1923), 125

Weitz, R., and Boulay, A.

Study of *Thevetia neruifolia*, Juss.

Bull. sci. pharmacol., 30 (Feb. 1923), 81

ALKALOIDS AND GLUCOSIDES.

Annett, H. E., and Sanghi, R. R.

Determination of codeine

Analyst, 48 (1923), 16, through *J. Soc. Chem.*

Ind., 42 (Mar. 9, 1923), 199A

Aubry, A., and Dormoy, E.

An arsenical glucoside, diglucosidodiaminodihydroxy-arsenobenzene

Compt. rend., 175 (1922), 819, through *J. Chem.*

Soc. Lond., 124 (Jan. 1923), part 1, 71

Bridel, Marc, and Charaux, Camille

Centaurein, a new glucoside from *Centaurea Jacea*

Compt. rend., 175 (1922), 833, through *J. Chem.*

Soc. Lond., 124 (Jan. 1923), part 1, 51

Frankel, Sigmund; Herschmann, Otto & Tritt,

Charlotte

Halogen derivatives of quinine

Ber. deutsch. chem. Gesellsch., 56 (Feb. 1923),

433

Herzig, J.

Chinese tannin

Ber. deutsch. chem. Gesellsch., 56 (Jan. 1923),

221

Jacobs, Walter A., and Heidelberger, Michael

Strophanthin

J. Biol. Chem., 54 (1922), 253, through *Chem.*

Zentralbl., 94, part 1, (Jan. 3, 1923), 96

Jewel, Paul W.

Determination of sparteine in tablets

J. AM. PHARM. ASSOC., 12 (Feb. 1923), 107

Karrer, P., and Jurwitz, O.

Glucosides and glycerol

Helv. chim. acta, 5 (1922), 864, through *J.*

Soc. Chem. Ind., 42 (Feb. 23, 1923), 160A

Leuchs, Hermann and Zander, Heinz

Strychnine alkaloids

Ber. deutsch. chem. Gesellsch., 56 (Feb. 1923), 502

Nicholls, J. R.

Determination of morphine

Analyst, 47 (1922), 506, through *J. Soc. Chem. Ind.*, 42 (Feb. 23, 1923), 159A

Pfenninger, W.

Toxicological investigations on taxine

Ztschr. exper. Med., 29 (1922), 310 through *Chem. Zentralbl.*, 94, part 1 (Feb. 14, 1923), 553

Seckles, L.

Cinchonine and quinine and their acyl compounds

Rec. trav. chim., 42 (1923), 69, through *J. Soc. Chem. Ind.*, 42 (Mar. 9, 1923), 199A

OILS, FATS AND WAXES.

Bauer, K. H., and Herberts, K.

Investigations on Chinese wood oil

Chem. Umschau, 29 (1922), 229, through *Chem. Zentralbl.*, 94, part 1 (Jan. 3, 1923), 103

Drummond, Jack C., Zilva, Sylvester S., and Coward, Katherine C.

Vitamine A in fish livers and fish liver oils

Biochem. J., 16, 518, through *Chem. Zentralbl.*, 93 (Dec. 20, 1923), 1359

Heiduschka, A., and Felser, S.

Chemical composition of peanut oil

Ztschr. Unters. Nahr.-Genussm., 43 (1922), 381, through *Chem. Zentralbl.*, part 1, 94 (Jan. 3, 1923), 102

Langton, H. M.

Pilchard oil

J. Soc. Chem. Ind., 42 (Feb. 9, 1923), 47T

Langton, H. M.

Saponification of fatty oils

J. Soc. Chem. Ind., 42 (Feb. 16, 1923), 51T

Ludmar

Carnauba wax palm

Ztschr. öl-und Fett-Ind., 1922, No. 35, through *Pharm. Ztg.*, 68 (Feb. 28, 1923), 166.

Mailhe, A.

Catalytic decomposition of castor oil

Compt. rend., 176 (1923), 37, through *J. Soc. Chem. Ind.*, 42 (Feb. 16, 1923), 149A

West, P., and Montes, Zoila

Lumbang oil

Phil. J. Sc., 18, 619, through *Chem. Zentralbl.*, 93 (Dec. 20, 1922), part 3, 1354

ESSENTIAL OILS.

Asahina, Y., and Kuwada, S.

Derivatives of buccocamphor

J. Pharm. Soc. Japan (Jan. 1923), No. 491, 1
Holmes, E. M.

Note of cypress oil

Pharm. J., 110 (Feb. 3, 1923), 107

Poucher, W. A.

Notes on the use of cypress oil

Pharm. J. 110 (March 3, 1923), 181
Schimmel & Co.

Essential oils

Rep. Schimmel & Co., 1922, 5, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 1, 49

Simonsen, John L., and Rau, Madyar G.

Constituents of some Indian essential oils

Indian Forest Record, 9 (1922), 111, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 1, 47

MISCELLANEOUS PLANT
CONSTITUENTS.

Estimation of starch in small quantities

J. Assoc. Off. Agric. Chem., 6 (1922), 175, through *J. Soc. Chem. Ind.*, 42 (Feb. 23, 1923), 155A

Goris, A., and Costy, P.

Urea and urease in the higher fungi

Bull. sci. pharmacol., 30 (Feb. 1923), 65

Navez, Albert

Microchemical investigations of coumarin

Bull. Acad. roy. Belgique, 8 (1922), 159 through *Chem. Zentralbl.*, 94, part 1 (Jan. 3, 1923), 65

v. Euler, J., and Josephson, K.

Preparation of invertin

Ber. deutsch. chem. Gesellsch., 56 (Feb. 1923), 453

GENERAL AND PHYSICAL CHEMISTRY.

Artmann, P.

Determination of zinc as zinc ammonium phosphate

Ztschr. anal. Chem., 62 (1923), 6, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 122A

Artmann, P., and Hartmann, W.

Separation of zinc from nickel and mercury

Ztschr. anal. Chem., 62 (1923), 17, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 122A

Baxter, Gregory P.

Report of committee on atomic weights

J. Am. Chem. Soc., 45 (Mar. 1923), 563

Baxter, Gregory P., and Hilton Frank A., Jr.

Atomic weight of nickel

J. Am. Chem. Soc., 45 (Mar. 1923), 694

Hahn, F. L.

Standardization of volumetric solutions

Ztschr. ang w. Chem., 36 (1923), 14, through *J. Soc. Chem. Ind.*, 42 (Feb. 23, 1923), 163A

Hess, Victor F., and Damon, Elizabeth E.

Estimation of radium content of low-grade radium-barium salts

Physical Rev., 20 (1922), 59, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 2, 38

Jellinek, Karl, and Ens, H.

Some new volumetric methods

Ztschr. anorg. Chem., 124 (1922), 185, through
Chem. Zentralbl., 94, part 2 (Jan. 24, 1923),
161

Kolthoff, I. M.

Conductometric titrations with lithium sulphate

Ztschr. anal. Chem., 62 (1923), 1, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 122A

Lundell, G. E. F., and Knowles, H. B.

Separation of iron and aluminum

J. Am. Chem. Soc., 45 (Mar. 1923), 676

Müller, E., and Lauterbach, H.

Electrometric determination of cobalt

Ztschr. anal. Chem., 62 (1923), 23, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 122A

Müller, E., and Gäbler, K.

Electrometric determination of zinc and lead in the same solution

Ztschr. anal. Chem., 62 (1923), 29, through *J. Soc. Chem. Ind.*, 42 (Feb. 9, 1923), 122A

Müller, Erich, and Lauterbach, Hans

Electrometric determination of nickel with silver nitrate

Ztschr. anal. Chem., 61 (1922), 457, through
Chem. Zentralbl., 94, part 2, (Jan. 24, 1923),
160

Polonovski, Michel

New method for the separation of alkaline earth metals

Bull. soc. chim. France, 31 (1922), 806, through
Chem. Zentralbl., 94, part 2 (Jan. 24, 1923),
158

Robertson, G. S., and Dickinson, F.

Valuation of insoluble phosphates

J. Soc. Chem. Ind., 42 (Feb. 23, 1923), 59T

Smit, N. K.

Estimation of fluorides

Chem. Trade J., 71 (1922), 325, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 2, 35

Spacu, G.

New method for the qualitative determination of chlorine bromine and iodine in the presence of thiocyanate

Bul. societ. de stinte din Chij., 1 (1922), 332, through
Chem. Zentralbl., 94, part 1 (Feb. 14, 1923), 378

Stock, Alfred and Kuss, Ernst

Atomic weight of boron

Ber. deutsch. chem. Gesellsch., 56 (Jan. 1923),
314

Thornton, William M.

Estimation of phosphorus with methylene blue

J. Am. Chem. Soc., 45 (Mar. 1923), 669

Willard, H. H., and Fenwick, Florence

Electrometric titration of the halides

J. Am. Chem. Soc., 45 (Mar. 1923), 623

Willard, H. H., and Fenwick, Florence

Electrometric determination of sulphur

J. Am. Chem. Soc., 45 (Mar. 1923), 645

Winkler, L. W.

Estimation of lead

Ztschr. angew. Chem., 35 (1922), 662, through
J. Chem. Soc. Lond., 124 (Jan. 1923), part
2, 40

Willstätter, Richard and Waldschmidt-Leitz, Ernst

Alkalimetric determination of magnesium and calcium salts.

Ber. deutsch. chem. Gesellsch., 56 (Feb. 1923),
488.

Zintl, Edward and Wattenberg, Hermann

Potentiometric titration of arsenic and antimony

Ber. deutsch. chem. Gesellsch., 56 (Feb. 1923),
472

INORGANIC CHEMICALS.

Faurholt, Carl

Detection of nitric acid with ferrous sulphate

Ber. deutsch. chem. Gesellsch., 56 (Jan. 1923),
337

Feigl, F.

Detection of phosphoric acid

Pharm. Zig., 68 (Feb. 14, 1923), 128

Marcille, R.

Rapid estimation of sulphur dioxide

Ann. Falsif., 15 (1922), 398, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 2, 35.

Kolthoff, I. M.

Iodometric determination of arsenic acid

Ztschr. anal. Chem., 62 (1923), 137, through
J. Soc. Chem. Ind., 42 (Feb. 9, 1923), 123A

Kolthoff, I. M.

Titration of potassium chlorate

Pharm. Weekbl., 60 (March 3, 1923), 241

Kolthoff, I. M.

Titration of hypochlorites

Rec. trav. chim. Pays-Bas, 41 (1922), 740, through
Chem. Zentralbl., 94, part 2 (Feb. 21, 1923), 438

Kolthoff, I. M.

Iodometric determination of arsenic acid

Ztschr. anal. Chem., 62 (1922) 137, through
Chem. Zentralbl., 94, part 2 (Feb. 21, 1923),
439

Stericker, William

Silicate of soda as a detergent

J. Ind. & Eng. Chem., 15 (Mar. 1923), 244

Sternberg, W. M.

Some applications of sodium peroxide in analytical chemistry

Science, 52 (1920), 162, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 2, 40

Van Os, D.

Explosions in the preparation of mercury cyanide

Pharm. Weekbl., 60 (Feb. 3, 1923), 102

ORGANIC CHEMICALS.

Auerbach, Fr. and Bodländer, E.

Iodometric determination of sugar

Ztschr. angew. Chem., 1922, No. 88, through *Pharm. Ztg.*, 68 (Feb. 21, 1923), 145

Auerbach, F. and Zeglin, H.

Gravimetric determination of formic acid

Ztschr. physik. Chem., 103 (1922), 161, through *J. Soc. Chem. Ind.*, 42 (Feb. 23, 1923), 161A

Blanc, Gustave

Preparation of benzyl chloride and substituted benzyl chloride

Perf. & Ess. Oil Rec., 14 (Feb. 1923), 40

Chawalowski, A.

Sweetening power of glycyrrhizin

Komolauer Apoth.-Ztg., 1922, No. 47, through *Pharm. Ztg.*, 68 (Feb. 21, 1923), 145

Christiansen, Walter G.

Arsonation of cresol

J. Am. Chem. Soc., 45 (Mar. 1923), 800

Éwe, George F.

Production of refined cresol for serum production

Pract. Drug., 41 (March 1923), 22

Herzog, W. and Kreidl, J.

Synthetic resins

Ztschr. angew. Chem., 1922, No. 90, through *Pharm. Ztg.*, 68 (Feb. 14, 1923), 127

Jost, Hans and Richter, Friedrich

Brom derivatives of thymol

Ber. deutsch. chem. Gesellsch., 56 (Jan. 1923), 119

Kearns, M. Lucretia, Heiser, L., and Nieuwland, J. A.

Oxalic acid from acetylene

J. Am. Chem. Soc., 45 (Mar. 1923), 795

Kolthoff, I. M.

Iodometric determination of antipyrine

Pharm. Weekbl., 60 (Feb. 17, 1923), 194

Kolthoff, I. M.

Colorimetric determination of water in absolute alcohol

Pharm. Weekbl., 60 (Feb. 24, 1923), 227

Lewis, W. Lee and Hamilton, C. S.

Arsenated benzanilide and its derivatives

J. Am. Chem. Soc., 45 (Mar. 1923), 757

Lockemann, Georg

Proposals for the evaluation of disinfectants

Desinfektion, 7 (1922), 32, through *Chem. Zentralbl.*, 94, part 2 (Feb. 7, 1923), 374

Macbeth, Alexander K.

Gasometric method of estimating the halogen in organic compounds

Chem. News, 125 (1922), 305, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 2, 34

Masucci, Peter and Moffat, Margaret I.

I. Diffusion of phenol and tri-cresol through rubber. II. Formation of a blue color by the action of phenol on certain rubber caps

J. AM. PHARM. ASSOC., 12 (Feb. 1923), 117

Mayer, Joseph L.

Chemically pure anhydrous dextrose

J. AM. PHARM. ASSOC., 12 (Feb. 1923), 115

Noyes, William A.

Absolute alcohol

J. Am. Chem. Soc., 45 (Mar. 1923), 857

Palme, Herman

Pharmacopœial tests for acetylsalicylic acid
Svensk farm. Tidskr., 27 (Feb. 28, 1923), 85

Scheringa, K.

Sensitive test for neosalvarsan

Pharm. Weekbl., 60 (March 3, 1923), 248

Tillmans, J. and Kruger, A.

New process for volumetric estimation of ammonia and carbamide nitrogen by the hypobromite method

Ztschr. angew. Chem., 35 (1922), 686, through *J. Chem. Soc. Lond.* 124 (Jan. 1923), part 2, 36

Van Itallie, L.

Microchemical detection of fumaric acid

Pharm. Weekbl., 59 (Dec. 9, 1922), 1312

Venable, Chas. S.

Effect of fuller's earth on pinene

J. Am. Chem. Soc., 45 (Mar. 1923), 728

Voigt, J.

Estimation of chlorine in benzaldehyde

Ztschr. angew. Chem., 35 (1922), 654, through *J. Chem. Soc. Lond.*, 124 (Jan. 1923), part 2, 34

v. Euler, H. and Josephson, K.

Saccharose

Ber. deutsch. chem. Gesellsch., 56 (Feb. 1923), 446

Wegscheider, Rudolf

Influence of ethyl alcohol on the color change in phenolphthalein

Ztschr. physik. Chem., 100 (1922), 532, through *Chem. Zentralbl.*, 94, part 2 (Jan. 3, 1923), 2

CLINICAL AND DIAGNOSTIC METHODS.

Condorelli, Luigi

Micromethod for the determination of fats in blood

Rif. med., 38 (1922), 746, through *Chem. Zentralbl.*, 94, part 2 (Feb. 14, 1923), 283
Riegler, Em.

Colorimetric determination of uric acid
Compt. rend. soc. biol., 87, 291, through *Chem. Zentralbl.*, 94, part 2 (Feb. 7, 1923), 298

COUNCIL BUSINESS

A. PH. A. COUNCIL LETTER NO. 10.

WASHINGTON, D. C., March 10, 1923.

To the Members of the Council:

55. *Motion to hold first official conference of the Executive Committees of the A. Ph. A. and N. A. R. D. at Asheville.* Carried.

56. *Further comment on status of committee to represent pharmaceutical interests in the Division of Biology and Agriculture of the National Research Council (See Items 21, 32 and 53).* Under date of February 5, 1923, Professor Wulling writes from Minneapolis as follows:

"Referring to paragraph 53, Council Letter No. 9, let me say that I feel that Pharmacy ought to be represented in the Division of Biology and Agriculture of the National Research Council by more than A Committee on Coöperation and I suggest that efforts be continued to obtain for Pharmacy a more adequate representation in the N.R.C."

57. *Applicants Nos. 166 to 199 elected to active membership.*

58. *Election of active members:* No. 200, A. John Schwarz, 1846 Cross Drive, Woodruff Place, Indianapolis, Ind.; No. 201, Ferdinand A. Mueller, Sr., 459 E. Washington St., Indianapolis, Ind.; No. 203, Hugo J. Enebach, 333 W. Center, Pocatello, Idaho; No. 204, Lucius L. Wilson, 437 East 60th St., Chicago, Ill.; No. 205, David Walter Cremevis, 2631 Burling St., Chicago, Ill.; No. 206, John Gilman Ritter, 754 N. Wells St., Chicago, Ill.; No. 207, John Charles Stokes, Jr., 5437 S. Dearborn St., Chicago, Ill.; No. 208, Mandel Herman, 1540 E. 65th Pl., Chicago, Ill.; No. 209, Ruth Lucile Dickey, 1530 N. Illinois St., Apt. 45, Indianapolis, Ind.; No. 210, Max S. Miller, 21 Mass. Ave., Boston, Mass.; No. 211, Mathias William Duffy, 9119 Exchange Ave., Chicago, Ill.; No. 212, Howard F. Gilbride, 394 Essex St., Lynn, Mass. No. 213, Joseph Nathan Meyers, 1033 Blue Hill Ave., Dorchester, Mass.; No. 214, Moritz Adolf Dittmar, 774 Bergenline Ave., West New York, N. J.; No. 215, Varnum Ober Pedrick, 37 Merrimac St., Haverhill, Mass.; No. 216, Louis Jacob Mandell, 43 Thornton

St., Revere, Mass.; No. 217, William Vincent Benny, 106 E. Rose Street, Pittsburgh, Kans.; No. 218, C. Leonard O'Connell, Shady & Oxford Sts., Crafton, Pittsburgh, Pa.; No. 219, John Bernhardt Eigner, 1550 Hanover St., Baltimore, Md.; No. 220, J. C. Schutz, Madison, S. Dak.; No. 221, Roy Henry Clark, 3917 A Wyoming St., St. Louis, Mo.; No. 222, John Austin Roberts, 3815 Kate Ave., Baltimore, Md.; No. 223, Arthur Dean Pochert, R. 4, Box 353-A., Tacoma, Wash.; No. 224, Eldin Verne Lynn, 4244—11th Ave., N. E., Seattle, Wash.; No. 225, Warren Lee Stroud, 4522—15th Ave., N. E., Seattle, Wash.; No. 226, Bertha Love McFee, 4534—17th Ave., N. E., Seattle, Wash.; No. 227, Eugene Frank Galeno, 7036—6th St., N., Seattle, Wash.; No. 228, Herbert Fred Neubauer, 4547—17th Ave., N. E., Seattle, Wash.; No. 229, Violet Maxine Wise, 819 North 5th St., Apt. 3A, Tacoma, Wash.; No. 230, Ruth Magdalene Davis, 2759 Broadway, Bellingham, Wash.; No. 231, Marie Beatrice Nyquist, 1023 E. 62nd St., Seattle, Wash.; No. 232, Angelo Vespasiano, 114 Common St., Lawrence, Mass.; No. 233, Henry Hugh Bousquet, 307 Hancock St., So. Braintree, Mass.; No. 234, Everett Sydney Shaw, 352 Washington St., Braintree, Mass.; No. 235, John Robert Brickley, 468 College Ave., Valparaiso, Ind.; No. 236, Wilbur E. Foster, 802 Mound St., Valparaiso, Ind.; No. 237, Jonas G. Kazloushas, 751 Cyrus St., Valparaiso, Ind.; No. 238, Robert Abraham Goodless, 113 Massasoit St., Springfield, Mass.; No. 239, Leonard Rhodes, 2718 East 54 St., Seattle, Wash.; No. 240, Helen Elheim, 525 North 83rd St., Seattle, Wash.; No. 241, Omega Hilton, 2215 E. 46th St., Seattle, Wash.; No. 242, Paul B. Edelstein, 1111 Independence Blvd., Chicago, Ill.; No. 243, Charles Dunton Higley, 309 Orange St., Syracuse, N. Y.; No. 244, Charles Ferdinand Mraz, 1515 S. Austin Blvd., Cicero, Ill.; No. 245, Rebecca Lutwak, 83 Blossom St., Chelsea, Mass.; No. 246, William M. Gould, 2740 E. Baltimore St., Baltimore, Md.; No. 247, Neil Norton Hilton, 921 N. Laramie Ave., Chicago, Ill.; No. 248, Edward Chris-