

## NOTES AND NEWS.

EDITED BY D. A. ROTHROCK, Indiana University, Bloomington, Indiana.

### AMERICAN MATHEMATICIANS IN WAR SERVICE

The following list includes the known names of mathematicians of the United States in national service occasioned by the war. So far as possible, the name of the institution from which each entered service, or the home address, and the branch of the service (including Y. M. C. A. and other non-combatant branches) are named. It is not ordinarily feasible to attempt to give present addresses. Corrections and additions will be gladly received by the Secretary-Treasurer of the Mathematical Association of America, W. D. Cairns, Oberlin, Ohio. A few known names from Canada are included in the list.

- O. S. ADAMS, Coast and Geod. Survey; 1st Lieut. under War Dept.  
L. K. ADKINS, La Crosse St. Normal; 1st Lieut., Field Art.  
J. W. ALEXANDER, Princeton Univ.; Ord. Dept. with Major Moulton.  
C. S. ALLIN, Queen's Univ.; Can. Engineers.  
N. H. ANNING, Chilliwack (B. C.) Pub. Schools; Sgt., Can. Rwy. Troops.  
J. J. ARNAUD, Coll. of the City of New York. Aberdeen Provg. Grd.  
C. S. ATCHISON, Washington & Jefferson Coll. Auditor and cost accountant, Emergency Shipping Bd.  
R. W. BARNARD, Univ. of Michigan; Instr. in math., F.A.C.O.T.S., Camp Taylor.  
D. F. BARROW, Yale Univ.; National service.  
RALPH BEATLEY, Horace Mann Sch.; 2nd Lieut., Coast Art.  
D. R. BELCHER, Adelbert Coll.; Corp., N. A., in France.  
A. A. BENNETT, Univ. of Texas; Capt., Ord. R. C.  
W. J. BERRY, Brooklyn Polytech. Inst.; 2nd Lieut., 308th Inf., N. A.  
HERMAN BETZ, Univ. of Michigan; Ord. Dept., N. A.  
E. G. BILL, Dartmouth Coll.; Milit. Service Branch, Dept. of Justice, Ottawa.  
R. L. BLANCHARD, Brown Univ.; 1st Lieut., Art., in France.  
H. F. BLICHFELDT, Stanford Univ.; Aberdeen Provg. Grd.  
G. A. BLISS, Univ. of Chicago; Aberdeen Provg. Grd.  
PIERRE BOUTROUX, Princeton Univ.; French nat'l service.  
J. B. BRANDEBERRY, Toledo Univ.; Naval Aux. Reserve.  
J. N. BROADLICK, High Sch., Pittsburgh, Kan.; Battery, 130th F. A.  
B. H. BROWN, Grad. Sch. Brown Univ.; Corp., 1 Cl., M.D.  
THOMAS BUCK, Univ. of Calif.; 1st Lieut., Ord. Dept. with Major Moulton.  
R. W. BURGESS, Brown Univ.; Bureau of Statistics, Washington, D. C.  
H. T. BURGESS, Univ. of Wisconsin; Forest Products Laboratory, U. S. Dept. of Forestry.  
C. C. CAMP, Ottawa Univ.; Sgt., Chem. Warfare Serv., A.E.F.  
A. D. CAMPBELL, Northwestern Univ.; Lieut., N.A.  
J. W. CAMPBELL, Wesley Coll. Winnipeg; Art., overseas.

- E. F. CANADAY, Columbia, Mo.; Co. B, 342 M.G.B.N.  
 J. A. CAPARÓ, Univ. of Notre Dame; U. S. Air Service Sch. of Radio Mechanics.  
 H. L. CARD, Lombard Coll.; Sgt., Co. C, 1st Regt., Engrs., A.E.F.  
 F. L. CARMICHAEL, Grad. Sch., Princeton Univ.; 2nd Lieut., Aberdeen Provg. Grd.  
 MARY E. CASTER, Paterson, N. J.; Teaching blind soldiers, France.  
 C. W. COBB, Amherst Coll.; Instr., Govt. Aviation Service.  
 J. F. CONNER, Catholic Univ. of America; 1st Lieut., Bur. of Supplies and Accts., U. S. Navy.  
 J. L. COOLIDGE, Harvard Univ.; Major, Ord. Dept. heading scientific mission to Europe.  
 D. H. CRESSY, U. S. Milit. Acad.; Commandant, govt. sch. of aëronautics, Princeton.  
 W. L. CRUM, Yale Univ.; N.A.  
 C. H. CURRIER, Brown Univ.; Lecturer on Astr., Y. M. C. A., Summer, 1918.  
 J. E. DAVIS, Pa. State Coll.; 313th Inf., N.A.  
 C. R. DINES, Dartmouth Coll.; Aberdeen Provg. Grd.  
 THEODORE DOLL, Northwestern Univ.; 161st Depot Brigade.  
 H. R. DOUGHERTY, N. Y. Milit. Acad.; 1st Lieut., 5th Co., O.R.T.C.  
 LUCY T. DOUGHERTY, Kansas City (Kan.) High School; Red Cross, France.  
 ARNOLD DRESDEN, Univ. of Wisconsin; Y.M.C.A., France.  
 W. E. EDINGTON, Univ. of Illinois; Research Div., Signal Service.  
 D. S. ELLIS, Queen's Univ.; Maj., Can. Engineers.  
 C. A. EPPERSON, Kirksville (Mo.) Normal; 1st Lieut., C.A.O.R.C.  
 J. D. ESHLEMAN, Univ. of Rochester; Instr. in math. F.A.C.O.T.S., Camp Taylor.  
 H. J. ETTLINGER, Univ. of Texas; Instr., aviation ground sch.  
 G. C. EVANS, Rice Inst.; Capt. O., Special Mission, France.  
 . . . . FARRIS, Ala. Polytech. Inst.; O.R.T.C.  
 PETER FIELD, Univ. of Mich.; Major, Ord., Sandy Hook Provg. Grd.  
 L. R. FORD, Harvard Univ.; Instr. in charge of math., F.A.C.O.T.S., Camp Taylor.  
 C. H. FORSYTH, Dartmouth Coll.; Plattsburg coll. training camp, Summer, 1918.  
 P. A. FRALEIGH, Cornell Univ.; Ord., Aberdeen Provg. Grd.  
 H. D. FRARY, Univ. of Illinois; Dir., wood-testing plant for aëroplanes, Univ. of Wis.  
 PHILIP FRANKLIN, Coll. of the City of New York; Aberdeen Provg. Grd.  
 T. C. FRY, New York City; Industrial Research, War Problems.  
 HAIG GALAJIKIAN, Princeton Univ. Aberdeen Provg. Grd.  
 H. M. GEHMAN; Aberdeen Provg. Grd.  
 B. P. GILL, Coll. of the City of New York; Aberdeen Provg. Grd.  
 R. E. GILMAN, Cornell Univ.; Capt., Coast Art.  
 S. C. GODFREY, U. S. Milit. Acad.; Maj., Engineers.  
 C. F. GREEN, Univ. of Ill.; Aviation, France.

- T. H. GRONWALL, New York, N. Y.; Aberdeen Provg. Grd.  
 D. J. GUY, Whitworth Coll.; Govt. Serv., Washington, D. C.  
 P. W. HARNLY, Campbell Coll.; Natl. Service.  
 W. L. HART, Harvard Univ.; Lieut., Coast Art.  
 A. S. HAWKESWORTH, Sheridanville, Pa.; Mathematician, Ord., Navy Dept.  
 W. E. HEAL, Washington, D. C.; U. S. Bur. of Plant Industries.  
 C. M. HEBBERT, Univ. of Ill.; Instr., School of aviation.  
 M. HEDLUND, Beloit Coll.; 2nd Lieut., Adj. Gen's. Off.  
 T. H. HILDEBRANDT, Univ. of Mich.; Instr. in math., F.A.C.O.T.S., Camp Taylor.  
 L. S. HILL, Princeton Univ.; Ensign, U. S. Navy.  
 P. W. HILL, Depauw Univ.; 42nd Div., Field Art., A.E.F.  
 T. R. HOLLCROFT, Columbia Univ.; Instr. in math., F.A.C.O.T.S., Camp Taylor.  
 J. M. HOWIE, Peru (Neb.) St. Normal; Y.M.C.A., Camp Dodge.  
 E. P. HUBBLE, Grad. School Univ. of Chicago; Capt. O.R.C.  
 E. V. HUNTINGTON, Harvard Univ.; Maj. N. A. assigned to chief of staff, Statistical Branch, War Dept.  
 DUNHAM JACKSON, Harvard Univ.; Capt. Ord., with Major Moulton.  
 RALPH KEFFER, Grad. Sch. Harvard Univ.; Aviation.  
 O. D. KELLOGG, Univ. of Mo.; U. S. Nav. Exper. Sta., New London, Conn.  
 L. M. KELLS, Univ. of Ill.; O.R.T.C.  
 A. M. KENYON, Purdue Univ.; Acctg. Dept. Purdue cantonment, summer 1918.  
 S. D. KILLAM, Univ. of Alberta; Can. Art.  
 EDWARD KIRCHER, Harvard Univ.; Capt., Coast Art.  
 W. D. LAMBERT, Coast and Geod. Surv.; 1st Lieut. under War Dept.  
 W. W. LANDIS, Dickinson Coll.; Y.M.C.A., Italy.  
 A. O. LEUSCHNER, Univ. of Calif.; Supervisor of instruction, navig. schools on Pacific Coast, U. S. Shipping Board.  
 W. R. LONGLEY, Yale Univ.; Ballistic Div., Dupont Powder Co.  
 W. D. MACMILLAN, Univ. of Chicago; Major Ord., with Major Moulton.  
 WILLIAM MARSHALL, Purdue Univ.; Controller and chief statistician, Internat. Sugar. Comm.  
 MAX MASON, Univ. of Wisconsin; Submarine research.  
 J. V. MCKELVEY, Cornell Univ.; 2nd Lieut., 312th Inf. N.A.  
 N. B. MACLEAN, Univ. of Manitoba; Major Royal Garrison Artillery, France.  
 A. S. MERRILL; Naval statistical work, Philadelphia (?).  
 W. V. METCALF, Oberlin, Ohio; Red Cross, France.  
 J. S. MIKESH, Hibbing (Minn.) Jr. Coll.; Aberdeen Provg. Grd.  
 C. W. MILLER, Harvard Univ.; Gov't inspector of optics.  
 W. E. MILNE, Bowdoin Coll.; 1st Lieut., Ord. R.C.  
 H. H. MITCHELL, Univ. of Pa.; Aberdeen Provg. Grd.  
 G. R. MIRICK, New Castle (Pa.) High Sch.; In charge of benzol and toluol dept. of a coke co. for the government.  
 E. H. MOORE, Univ. of Chicago; Chairman representing mathematics, Natl. Research Council.

- H. C. M. MORSE, Harvard Univ.; Ambulance Corps, France.  
 F. R. MOULTON, Univ. of Chicago; Major Ord. R.C.  
 J. R. MUSSELMAN, Univ. of Illinois; 1st Lieut., Statistic. Staff, Food Commission.  
 J. J. NASSAU, Syracuse Univ.; 303 Regt., Engrs., in France.  
 I. I. NELSON, Austin (Texas) High Sch.; N.A.  
 A. H. NORTON, Elmira Coll.; Y.M.C.A. in France.  
 J. A. NYSWANDER, Univ. of Nevada; N.A.  
 E. J. OGLESBY, William and Mary Coll. Capt., instr. in gunnery, orientation and material, Coast Art. Tr. Camp, Fort Monroe.  
 ——— OWENS, Ala. Polytech. Inst.; O.R.T.C.  
 T. A. PIERCE, Harvard Univ.; Lieut. U.S.R.  
 FLORA PORTER, Nashville, Tenn.; Index Clerk, War Dept.  
 H. E. PORTER, Kansas St. Agric. Coll.; N.A.  
 P. C. PORTER,, Rusk (Texas) Acad.; Aviation.  
 F. D. POSEY, Lebec, Cal.; 2nd Lieut., 21st Inf., N.A.  
 H. H. PRIDE, New York Univ.; 2nd Lieut., N.A.  
 W. R. RANSOM, Tufts Coll.; Summer navig. schools, U. S. Shipping Board.  
 F. W. REED, Univ. of Illinois; Instr. School of aviation.  
 L. J. REED, Univ. of Maine; Statistician, War Trade Board.  
 A. L. RHOADES, Fort Monroe; Lieut-Col., in France.  
 J. N. RICE, Catholic Univ. of Amer.; N.A.  
 P. R. RIDER Washington Univ.; National Service.  
 J. F. RITT, Columbia Univ.; Ord. with Major Moulton.  
 W. H. ROEVER, Washington Univ.; Master Computer, Aberdeen Provg. Grd.  
 IRWIN ROMAN, Northwestern Univ.; Corp., Aberdeen Provg. Grd.  
 J. E. ROWE, Pa. State Coll.; Research, Natl. Advisory Comm. for Aëronautics.  
 J. A. SALLADE, Pa. State Coll.; National Service.  
 S. P. SANFORD, Univ. of Georgia.; Lieut. H.Q., 6th Army Corps, Intell. Sec., A.E.F.  
 CAROLINE E. SEELY, Columbia Univ.; Ord. Dept. with Major Moulton.  
 E. I. SHEPARD, Williams Coll.; Capt., O.R.C.  
 C. A. SHOOK, Grad. sch. Harvard Univ.; Aberdeen Provg. Grd.  
 C. A. SHORT, Delaware Coll.; Maj. Camp Travis.  
 L. P. SICELOFF, Columbia Univ.; Y.M.C.A., France.  
 L. L. SILVERMAN, Cornell Univ.; Mass. Bd. of Pub. Safety.  
 T. McN. SIMPSON, Univ. of Texas; Y.M.C.A., in France.  
 H. L. SLOBIN, Univ. of Minnesota; Jewish Welfare Work, army camps.  
 C. E. SMITH, Northland Coll.; Ord. Supply Sch.  
 E. S. SMITH, Univ. of Cin.; Acting Commandant.  
 H. L. SMITH, Princeton Univ.; Ord. Dept. with Major Moulton.  
 R. H. SOMERS, U. S. Milit. Acad.; Capt. U. S. Army.  
 C. A. STANWICK, Orange, N. J.; Lieut., Engrs. A.E.F., France.  
 J. M. STETSON, Adelbert Coll.; 2nd Lieut. (?), Ord.  
 G. T. STREET, JR., Denison Univ.; U. S. Bureau of Standards.

- J. J. TANZOLA, U. S. Naval Acad.; 305th Mach. Gun Battalion, N.A.  
H. M. TERRILL, Columbia Univ.; Ensign, Naval Reserve.  
GILBERT THAYER, Rainier, Ore.; 1st Lieut., Signal O.R.C., Aviation Sec.  
P. L. THORNE, New York Univ.; N.A.  
R. L. TURNER, Grad. sch. Univ. of Chicago; Canadian service.  
H. W. TYLER, Mass. Inst. of Tech.; Bureau of Labor, summer 1918.  
A. L. UNDERHILL, Univ. of Minnesota; Capt., Coast Art.  
J. N. VAN DER VRIES, Univ. of Kansas; Dist. secy., War Work, U. S. Chamber of Commerce.  
H. S. VANDIVER, Philadelphia; Ord. Dept. with Major Moulton.  
OSWALD VEBLEN, Princeton Univ.; Major, Ord. R.C., Aberdeen Provg. Grd.  
J. L. WALSH, Harvard Univ.; Naval Reserve.  
A. R. WAPPLE, Univ. of Cal.; A.E.F., France.  
WARREN WEAVER, Throop Coll. of Tech.; Sc. and Research Div., Signal Corps.  
A. G. WEBSTER, Clark Univ.; Naval Consultg. Bd.  
LOUISA M. WEBSTER, Hunter Coll.; Courses in gov't work for women, Dept. of Educ., City of New York.  
A. L. WECHSLER, Columbia Univ.; N.A.  
J. H. M. WEDDERBURN, Princeton Univ.; Capt., British Army.  
V. H. WELLS, Univ. of Pittsburgh; Lieut., Sc. and Research Div., Signal R.C.  
R. A. WESTER, Iowa State Coll.; N.A.  
NORBERT WIENER, Univ. of Maine; Aberdeen Provg. Grd.  
C. E. WILDER, Northwestern Univ.; 2nd Lieut., Instr. in math, F.A.C.O.T.S., Camp Taylor.  
H. R. WILLARD, Univ. of Maine; Statistician, U. S. Food Comm.  
F. B. WILLIAMS, Clark Univ.; Y.M.C.A., France.  
K. P. WILLIAMS, Indiana Univ.; Capt., Field Art., Rainbow Div.  
H. E. WOLFE, Indiana Univ. Instr. in math., F.A.C.O.T.S., Camp Taylor.  
D. T. WILSON, Case Sch. of Appl. Sc.; Summer sch. in navig. Merchant Marine.  
N. R. WILSON, Univ. of Manitoba.; British milit. service.  
F. E. WOOD, Univ. of New Mexico; Aberdeen Provg. Grd.  
FREDRICK WOOD, Univ. of Wisconsin; Lieut., 328th Field Art.  
B. M. WOODS, Univ. of Cal.; Dir. of Instruction, Univ. of Cal. Sch. of Milit. Aéronautics.  
W. H. WRIGHT, Univ. of California; Capt., Aberdeen Provg. Grd.  
C. H. YEATON, Northwestern Univ.; Instr. in math., F.A.C.O.T.S., Camp Taylor.