

**Summer Air Conditioning for Residences**—M. K. Fahnestock\*, *Chairman*; C. F. Boester, E. A. Brandt, John Everetts, Jr., H. F. Hutzler, E. D. Milener, K. W. Miller, F. G. Sedgwick, J. H. Walker\*.

**Air Distribution and Air Friction**—J. H. Van Alsbury\*, *Chairman*; S. H. Downs, A. E. Hershey, R. D. Madison, L. G. Miller, D. W. Nelson, C. H. Randolph, D. J. Stewart, M. C. Stuart, Ernest Szekely, R. J. Tenkonohy\*, G. L. Tuve.

**Heat Requirements of Buildings**—P. D. Close, *Chairman*; E. K. Campbell, J. F. S. Collins, Jr., E. F. Dawson, W. H. Driscoll, H. M. Hart, E. C. Lloyd, H. H. Mather, C. H. Pesterfield, F. B. Rowley, R. K. Thulman, J. H. Walker\*.

**Air Conditioning Requirements of Glass**—M. L. Carr, *Chairman*; C. M. Ashley, L. T. Avery, F. L. Bishop, W. A. Danielson\*, H. C. Dickinson, J. D. Edwards, J. E. Frazier, S. O. Hall, E. H. Hobbie, C. L. Kribs, Jr., Axel Marin\*, R. A. Miller, F. W. Parkinson, J. H. Plummer, W. C. Randall, L. T. Sherwood, J. T. Staples, G. B. Watkins, F. C. Weinert.

**Insulation**—R. T. Miller, *Chairman*; E. A. Allcut, R. E. Backstrom, Wharton Clay, R. E. Daly\*, W. A. Danielson\*, H. C. Dickinson, J. D. Edwards, W. V. Hukill, E. C. Lloyd, Paul McDermott, E. W. McMullen, W. T. Miller, E. R. Queer, F. B. Rowley, W. S. Steele, J. H. Waggoner, G. B. Wilkes.

**Sound Control**—J. S. Parkinson, *Chairman*; E. L. Anderson, C. M. Ashley, A. L. Kimball, V. O. Knudsen, R. D. Madison, R. F. Norris, C. H. Randolph, A. E. Stacey, Jr.\*, G. T. Stanton, A. G. Sutcliffe, R. M. Watt, Jr.

**Cooling Towers, Evaporative Condensers and Spray Ponds**—B. M. Woods\*, *Chairman*; J. C. Albright, W. W. Cockins, S. C. Coey, E. H. Hyde, E. H. Kendall, S. R. Lewis, J. Lichtenstein, H. B. Nottage, J. F. Park, E. T. Selig, Jr., E. H. Taze.

**Psychrometry**—F. R. Bichowsky, *Chairman*; D. B. Brooks, W. H. Carrier, H. C. Dickinson, A. W. Gauger, J. A. Goff, William Goodman, A. M. Greene, Jr., L. P. Harrison, F. G. Keyes, A. P. Kratz, D. M. Little, Axel Marin\*, D. W. Nelson, W. M. Sawdon, F. O. Urban.

**Corrosion**—A. R. Mumford, *Chairman*; H. E. Adams, J. F. Barkley, L. F. Collins, W. H. Driscoll, T. J. Finnegan, W. Z. Friend, R. R. Seiber, E. T. Selig, Jr., F. N. Speller, J. H. Walker\*.

**Flow of Fluids Through Pipes and Fittings**—S. R. Lewis, *Chairman*; L. A. Cherry, G. C. Davis, T. M. Dugan, Earle W. Gray, R. T. Kern, H. A. Lockhart, Axel Marin\*, R. F. Taylor, E. L. Weber.

\*Member of Committee on Research.

## Officers of Local Chapters, 1940-41

### Atlanta

Headquarters, Atlanta, Ga.  
Meets: First Monday in Month  
President, T. T. TUCKER  
260 Peachtree St., N. W.  
Secretary, L. F. KENT  
P. O. Box 1673

### Cincinnati

Headquarters, Cincinnati, Ohio  
Meets: Second Tuesday in Month  
President, R. E. KRAMIG, JR.  
2224 East 14th St.  
Secretary, C. E. HUST  
Fourth and Main Sts.

### Connecticut

Headquarters, New Haven, Conn.  
President, L. E. SEELEY  
Yale School of Engrg.  
Secretary, E. J. ROBBE  
290 Congress St.

### Delta

Headquarters, New Orleans, La.  
President, G. E. MAY  
317 Baronne St.  
Secretary, F. G. BURNS  
317 Baronne St.

### Golden Gate

Headquarters, San Francisco, Calif.  
Meets: First Tuesday in Month  
President, N. H. PETERSON  
1129 Folsom St.  
Secretary, J. A. HILL  
245 Market St.

### Illinois

Headquarters, Chicago, Ill.  
Meets: Second Monday in Month  
President, V. L. SHERMAN  
643 Hillside Ave., Glen Ellyn  
Secretary, M. W. BISHOP  
228 N. La Salle St., Chicago

### Iowa

Headquarters, Des Moines, Iowa  
Meets: Second Tuesday in Month  
President, R. A. NORMAN  
715 Ridgewood Ave., Ames  
Secretary, N. B. DELAVAN  
414-12th St., Des Moines

### Kansas City

Headquarters, Kansas City, Mo.  
Meets: Second Monday in Month  
President, W. L. CASSELL  
912 Baltimore Ave.  
Secretary, E. M. JOLLEY  
3001 Fairfax Rd., Kansas City, Kans.

## Officers and List of Chapters, 1940-41—(Continued)

### Manitoba

Headquarters, Winnipeg, Man.  
Meets: Third Thursday in Month  
President, P. L. CHARLES  
406 Tribune Bldg.  
Secretary, IVAN McDONALD  
44 Princess St.

### Massachusetts

Headquarters, Boston, Mass.  
Meets: Third Tuesday in Month  
President, C. P. YAGLOU  
55 Shattuck St.  
Secretary, C. M. F. PETERSON  
77 Massachusetts Ave., Cambridge

### Michigan

Headquarters, Detroit, Mich.  
Meets: First Monday after 10th of Month  
President, G. H. TUTTLE  
2000 Second Ave.  
Secretary, W. H. OLD  
1761 Forest Ave., W.

### Minnesota

Headquarters, Minneapolis, Minn.  
Meets: First Monday in Month  
President, M. H. BJERKEN  
533 S. Seventh St.  
Secretary, D. B. ANDERSON  
1981 First National Bank Bldg.  
St. Paul, Minn.

### Montreal

Headquarters, Montreal, Que.  
Meets: Third Monday in Month  
President, C. W. JOHNSON  
630 Dorchester St., W.  
Secretary, F. G. PHIPPS  
5431 Earncliffe Ave.

### New York

Headquarters, New York, N. Y.  
Meets: Third Monday in Month  
President, C. S. PABST  
55 West 42nd St.  
Secretary, T. W. REYNOLDS  
100 Pinecrest Dr., Hastings-on-Hudson, N. Y.

### North Carolina

Headquarters, Durham, N. C.  
President, ARVIN PAGE  
1001 S. Marshall St., Winston-Salem, N. C.  
Secretary, T. C. COOKE  
400 E. Peabody St., Durham, N. C.

### North Texas

Headquarters, Dallas, Tex.  
Meets: Second Monday in Month  
President, L. S. GILBERT  
1314 Liberty Bank Bldg.  
Secretary, T. H. ANSPACHER  
702 Tower Petroleum Bldg.

### Northern Ohio

Headquarters, Cleveland, Ohio  
Meets: Second Monday in Month  
President, C. A. McKEEMAN  
Case School of Applied Science  
Secretary, C. M. H. KAERCHER  
3030 Euclid Ave.

### Oklahoma

Headquarters, Oklahoma City, Okla.  
Meets: Second Monday in Month  
President, S. L. ROLLAND  
321 N. Harvey Ave.  
Secretary, A. R. MORIN  
Box 1197

### Ontario

Headquarters, Toronto, Ont.  
Meets: First Monday in Month  
President, J. W. O'NEILL  
8 Springmount Ave.  
Secretary, H. R. ROTH  
57 Bloor St., W.

### Oregon

Headquarters, Portland, Ore.  
Meets: Thursday after First Tuesday in Month  
President, T. E. TAYLOR  
307 Postal Bldg.  
Secretary, B. W. MOORE  
7408 Southeast 35th Ave.

### Pacific Northwest

Headquarters, Seattle, Wash.  
Meets: Second Tuesday in Month  
President, M. J. HAVAN  
3412-16th South  
Secretary, H. T. GRIFFITH  
324-1411 Fourth Ave. Bldg.

### Philadelphia

Headquarters, Philadelphia, Pa.  
Meets: Second Thursday in Month  
President, C. B. EASTMAN  
530 Brookview Lane, Brookline, Pa.  
Secretary, A. C. CALDWELL  
550 South 48th St., Philadelphia, Pa.

### Pittsburgh

Headquarters, Pittsburgh, Pa.  
Meets: Second Monday in Month  
President, F. C. MCINTOSH  
1238 Brighton Rd.  
Secretary, T. F. ROCKWELL  
Carnegie Institute of Technology

### St. Louis

Headquarters, St. Louis, Mo.  
Meets: First Tuesday in Month  
President, C. E. HARTWEIN  
231 W. Lockwood Ave., Webster Groves, Mo.  
Secretary, C. F. BOESTER  
101 E. Essex, Kirkwood, Mo.

### South Texas

Headquarters, Houston, Tex.  
Meets: Third Friday in Month  
President, A. J. RUMMEL  
201 N. St. Mary's St., San Antonio  
Secretary, R. M. SPENCER  
329 M & M Bldg., Houston

### Southern California

Headquarters, Los Angeles, Calif.  
Meets: Second Wednesday in Month  
President, H. H. DOUGLAS  
601 W. Fifth St.  
Secretary, H. H. BULLOCK  
212 N. Vignes St.

### Washington, D. C.

Headquarters, Washington, D. C.  
Meets: Second Wednesday in Month  
President, F. E. SPURNEY  
28 W. Baltimore St., Kensington, Md.  
Secretary, E. H. LLOYD  
1626 K St., N. W., Washington, D. C.

### Western Michigan

Headquarters, Grand Rapids, Mich.  
Meets: Second Monday in Month  
President, T. D. STAFFORD  
954 Ogden Ave., S. E.  
Secretary, F. C. WARREN  
200 Division Ave., N.

### Western New York

Headquarters, Buffalo, N. Y.  
Meets: Second Monday in Month  
President, C. A. GIFFORD  
78 Roycroft Blvd., Snyder, N. Y.  
Secretary, S. M. QUACKENBUSH  
597 Michigan Ave., Buffalo, N. Y.

### Wisconsin

Headquarters, Milwaukee, Wis.  
Meets: Third Monday in Month  
President, A. S. KRENN  
5114 W. Center St.  
Secretary, H. W. SCHREIBER  
507 E. Michigan St.