

KEY WORD LISTING

ABSORPTION

- Absorption Air Conditioning, McNeely, L. A. and Whitlow, E. P., *ASRE Journal* Vol 59, No 1, '51
- Absorption Machines Cool New York Building From Top Down, Bond, G. V., *ASRE Journal* Vol 59, No 3, '51
- An Absorption Refrigeration System May Be Your Answer, Rescorla, Charles L., *ASRE Journal* Vol 61, No 3, '53
- Dehumidification by Liquid Sorbents: Symposium on Dehumidification, Gifford, E. W., *ASHVE Journal* Vol 29, No 4, '57
- Effective Solar Absorption of Various Colored Paints, Ortmitter, R. W. and Heilman, R. H., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 6, '50
- Experimental Data on Drying Atmospheric Air for a Supersonic Wind Tunnel, Emley, W. E., Jr., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 7, '52
- A New Development in Absorption Refrigeration, Berestneff, A. A., *ASRE Journal* Vol 57, No 6, '49
- Qualitative Requirements for Absorbent Refrigerant Combinations, Buffington, Ralph M., *ASRE Journal* Vol 57, No 4, '49
- Role of the Adsorption-Type Desiccant In Refrigeration Units, Pennington, W. A., *ASRE Journal* Vol 59, No 3, '51

ACTIVATED-CHARCOAL

- Activated Charcoal for Air Purification, Barnebey, H. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 3, '58
- How to Select and Specify Air Heating and Cooling Coils, Williams, Henry B., *ASRE Journal* Vol 66, No 11, '58
- Removal of Ethylene from Storage Atmospheres, Colbert, J. W., *ASRE Journal* Vol 60, No 3, '52

ADSORPTION

- An Analysis Method for Predicting Behavior of Solid Adsorbents in Solid Sorption Dehumidifiers, McLaughlin, E. R. and Ross, W. L., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 5, '55
- Dehumidification by Solid Adsorbents: Symposium on Dehumidification, Ross, Walter L., *ASHVE Journal* Vol 29, No 3, '57
- Dynamic Characteristics of a Solid Adsorbent, McLaughlin, E. R. and Ross, W. L., *ASRE Journal* Vol 59, No 2, '51
- Water Sorption Characteristics of Silica Gel, Activated Alumina, Anhydrous Calcium Sulfate, Hostettler, James B. and Walker, Walter O., *ASRE Journal* Vol 64, No 4, '56

AIR-CLEANING

- Activated Charcoal for Air Purification, Barnebey, H. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 3, '58
- Air Purification in Apple and Pear Storages, Gerhardt, Fisk, *ASRE Journal* Vol 58, No 2, '50
- The ASHAE Airborne Dust Survey, Jordan, R. C. and Whitby, K. T. and Algren, A. B., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 11, '57
- Cleaning of Industrial Effluents: Symposium on Industrial Ventilation, Kane, J. M., *ASHVE Journal* Vol 29, No 4, '57
- Comfort Cooling on the Santa Fe, Dobbs, J. V., *ASRE Journal* Vol 61, No 10, '53
- Dust Particle Inertia and Various Consequences: Symposium on Industrial Ventilation, Hemeon, W. C. L., *ASHVE Journal* Vol 29, No 2, '57
- The Dust Spot Method for Evaluating Air Cleaners, Jordan, R. C. and Whitby, K. T. and Algren, A. B., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 11, '56
- The Economies of Air Purification, Sharpe, Norman, *ASRE Journal* Vol 61, No 9, '53
- Evaluation of Air Cleaners for Air Conditioning and Ventilation — Part I: Apparatus, Jordan, R. C. and Whitby, K. T. and Algren, A. B., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 5, '58
- Evaluation of Filters for Removing Irritants from Polluted Air, Richardson, N. A. and Middleton, W. C., *ASHVE Journal* Vol 30, No 11, '58
- Evaluation of Panel-Type Air Cleaners by Means of Atmospheric Dust, Carter, R. P., Jr and Endres, H. A. and Van Orman, W. T., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 26, No 12, '54
- Evaporative Cooling Saves the Day, Kahlert, W. E., *ASRE Journal* Vol 61, No 10, '53

- A Partial Chemical Analysis of Atmospheric Dirt Collected for Study of Soiling Properties, Logsdon, R. F. and Moore, C. E. and McCarthy, Robert, *ASHVE Journal* Vol 26, No 10, '54
- A Rapid General Purpose Centrifuge Sedimentation Method for Measurement of Size Distribution of Small Particles-Part I: Apparatus and Method, Whitby, K. T., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 1, '55
- A Rapid General Purpose Centrifuge Sedimentation Method for Measurement of Size Distribution of Small Particles, Part II - Procedures and Applications, Whitby, K. T., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55
- Removal of Bacteria and Bacteriophage From the Air by Electrostatic Precipitators and Spun-Glass Fitter Pads, Moorman, H. E. and Decker, H. M. and Geile, F. A., *ASHVE Journal* Vol 23, No 10, '51
- Removal of Ethylene from Storage Atmospheres, Colbert, J. W., *ASRE Journal* Vol 60, No 3, '52
- Size Distribution and Concentration of Airborne Dust, Jordan, R. C. and Whitby, K. T. and Algren, A. B., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 8, '55
- A Survey of Electrostatic Precipitation, Coolidge, J. E. and Walker, E. A., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 3, '51
- A Symposium on Air Pollution, Pesterfield, C. H., *ASHVE Journal* Vol 28, No 3, '56
- Ultraviolet Air Disinfection in Room Air Conditioners, Buttolph, L. J., *ASRE Journal* Vol 59, No 1, '51

AIR-CONDITIONER

- "Future Unlimited", Laube, Herbert L., *ASRE Journal* Vol 62, No 9, '54
- Air Conditioner Noise Control-Part I: Good? Bad? Or Different?, Ashley, C. M., *ASRE Journal* Vol 63, No 3, '55
- Air Conditioner Noise Control-Part 2: All Quiet on the Residential Front?, Young, W. S., Jr and Farris, R. W., *ASRE Journal* Vol 63, No 3, '55
- The All-Gas Year-Round Residential Air Conditioner, Pierce, H. C., *ASRE Journal* Vol 60, No 7, '52
- Analyzing Air Conditioner Performance, Spofford, W. A., *ASRE Journal* Vol 62, No 12, '54
- Applying Packaged Air Conditioners to Forced Air Heating Systems, Reid, S. W., *ASRE Journal* Vol 60, No 7, '52
- Assuring a Quality Product, Cordes, R. G., *ASRE Journal* Vol 62, No 1, '54
- Auto Air Conditioner Noise Cut by Redesigned Part, Roy, Ira J., *ASRE Journal* Vol 65, No 2, '57
- Basic Product Planning, Jones, L. F., *ASRE Journal* Vol 61, No 2, '53
- The Calibrated Room Calorimeter, Urban, Fred O., *ASRE Journal* Vol 59, No 11, '51
- Chemicals Can Correct AC Water Difficulties, Martin, W. A., *ASRE Journal* Vol 63, No 10, '55
- Compact Room Air Conditioners - A Challenge to Design Engineers, LaPorte, G. E., *ASRE Journal* Vol 65, No 11, '57
- Compliance Engineering, Fitzsimmons, C. C., *ASRE Journal* Vol 61, No 2, '53
- The Conversion of 230-Volt Motors for 208 Volt Operation, Smith, Lewis R., *ASRE Journal* Vol 61, No 4, '53
- Design Search for the Foolproof Air Conditioner, Wyckoff, P. W., *ASRE Journal* Vol 67, No 1, '59
- Design Trends in Room Air Conditioners, Komroff, Paul, *ASRE Journal* Vol 65, No 9, '57
- Fan Motors for Air Conditioners, Irwin, M. D., *ASRE Journal* Vol 61, No 11, '53
- Fan Motors Need Improvement for Room Air Conditioner Service, Morgan, R. W., *ASRE Journal* Vol 61, No 12, '53
- Features in Room Air Conditioners, McGrath, W. L., *ASRE Journal* Vol 61, No 2, '53
- Giving the Product Eye Appeal, Peterson, C. A., *ASRE Journal* Vol 61, No 2, '53
- The Heat Pump Air Conditioner - Design and Application, Marshall, G. K., *ASRE Journal* Vol 60, No 7, '52
- How Do We Extend the Marketing Period of the Packaged Air Conditioner?, Hertzler, John R., *ASRE Journal* Vol 62, No 1, '54
- How Should Room-Type Air Conditioners Be Rated?, Morgan, R. W., *ASRE Journal* Vol 57, No 10, '49
- Installing Packaged Conditioners in Existing Homes, Cooper, W. B., *ASRE Journal* Vol 61, No 8, '53

- Methods of Rating and Testing Air Conditioners (Proposed ASRE Standard 16-R), ASRE *Journal* Vol 57, No 6, '49
- Operating Costs of the Air-Cooled Residential Air Conditioner, Lovely, J. D., ASRE *Journal* Vol 62, No 1, '54
- Packaged Air Conditioner Performance at Partial Load, Keane, G. F., ASRE *Journal* Vol 60, No 2, '52
- Performance Engineering, Clark, M. A., ASRE *Journal* Vol 61, No 2, '53
- Performance of Aluminum in Air Conditioners, Haygood, A. J. and Vandenburg, D. G., ASRE *Journal* Vol 66, No 9, '58
- Potentiality of the Window Air Conditioner as a Heat Pump, Taub, Leon, ASRE *Journal* Vol 60, No 7, '52
- Power Factor Improvement, Baugh, Clive E., ASRE *Journal* Vol 62, No 8, '54
- Protecting Integral HP Sealed Motors on Packaged Air Conditioners, Soumerai, H. and Wolf, H., ASRE *Journal* Vol 62, No 2, '54
- Quality Control in the Manufacture of Room Air Conditioners, Curran, L. V. and Dennison, F. E., ASRE *Journal* Vol 58, No 12, '50
- Rating Room Air Conditioners, Galazzi, J. A., ASRE *Journal* Vol 59, No 6, '51
- Room Air Conditioners - Past and Present, Morgan, R. W., ASRE *Journal* Vol 58, No 1, '50
- Sealed Water Saver for Hermetic Conditioners, Wyckoff, P. W., ASRE *Journal* Vol 61, No 8, '53
- Self-Contained Air Conditioners - Their Design and Application, Neuhoff, Justin, ASRE *Journal* Vol 57, No 5, '49
- Tomorrow's Air Conditioner, Sharpe, I. P., ASRE *Journal* Vol 63, No 8, '55
- Ultraviolet Air Disinfection in Room Air Conditioners, Buttolph, L. J., ASRE *Journal* Vol 59, No 1, '51
- Water Conservation Devices, Holmes, R. E., ASRE *Journal* Vol 61, No 8, '53
- What's Ahead for Room Conditioners?, Morgan, R. W., ASRE *Journal* Vol 60, No 12, '52
- The Why and Why Not of Household Air Conditioners, Watkins, L. B., ASRE *Journal* Vol 63, No 10, '55
- The 7.5 Ampere 3/4 hp Room Air Conditioner - Does It Fill a Consumer Need?, Meyerhans, Robert H., ASRE *Journal* Vol 64, No 12, '56

AIR-CONDITIONING

- Absorption Air Conditioning, McNeely, L. A. and Whitlow, E. P., ASRE *Journal* Vol 59, No 1, '51
- Air Conditioning A Large Church, Pfeiffer, David C., ASRE *Journal* Vol 58, No 1, '50
- Air Conditioning a New York Skyscraper, Briggs, J. F., Jr, ASRE *Journal* Vol 58, No 5, '50
- Air Conditioning an Ocean Liner, Tate, Robert, ASHVE *Journal* Vol 22, No 4, '50
- Air Conditioning as a Problem of Water Distribution and Disposal, Gayton, L. D., ASHVE *Journal* Vol 22, No 1, '50
- Air Conditioning Coil Odors, Sullivan, Frederick and Hubbard, A. B. and Deininger, Nicholas, ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 7, '55
- The Air Conditioning Conference - Part I: In-the-Wall Units with Integral Heating Coil, Soule, John P., ASRE *Journal* Vol 65, No 3, '57
- Air Conditioning for Medium-Priced Homes, Scott, Warren H., ASRE *Journal* Vol 63, No 1, '55
- Air Conditioning Helps Control Noise, Ashley, C. M., ASRE *Journal* Vol 58, No 11, '50
- Air Conditioning in Textile Mills, Shepard, John deB. and Davidson, P. L., ASRE *Journal* Vol 58, No 2, '50
- Air Conditioning in the Treatment and Prevention of Disease, Keeton, R. W., MD., ASHVE *Journal* Vol 23, No 4, '51
- Air Conditioning in Theaters (AD 16-R), Armspach, O. W. and Priestler, G. B., ASRE *Journal* Vol 59, No 2, '51
- Air Conditioning of Multi-Room Buildings, Waterfill, R. W., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 26, No 11, '54
- Air Conditioning Raises Performance Levels, Lewis, L. Logan, ASRE *Journal* Vol 66, No 4, '58
- Air Conditioning the Automobile, Holmes, J. Ralph, ASRE *Journal* Vol 62, No 7, '54
- Air Conditioning the Textile Mill, Burges, Joseph H. and Fleisher, Walter L., ASRE *Journal* Vol 62, No 5, '54
- Air Delivery Upped 42% Within Same Total Space, Roy, Ira J., ASRE *Journal* Vol 65, No 4, '57
- Air Flow and Distribution, Foley, R. D., ASRE *Journal* Vol 66, No 8, '58
- Air-Conditioned Show Windows Are the Newest Wrinkle in a New York Perfumery, ASRE *Journal* Vol 58, No 2, '50
- Air-Conditioning Conference - Part II: A Strong Case for In-the-Wall Units, Beam, R. A., ASRE *Journal* Vol 65, No 4, '57
- Air-Conditioning Crane Cabs, Darrah, R. D., ASRE *Journal* Vol 57, No 5, '49
- Air-Conditioning Old Buildings, Fleisher, Walter L., ASRE *Journal* Vol 58, No 12, '50
- Analysis and Influence of Climatology upon Air-Conditioning Design, Everetts, John, Jr, ASRE *Journal* Vol 58, No 7, '50
- Analysis of an Air-Conditioning Thermal Circuit by an Electronic Differential Analyzer, Cerny, A. N. and Parmelee, G. V. and Vance, P., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 28, No 9, '56

- Anti-Corrosion Measures Necessary in Air-Conditioning Systems, Montel, Joseph I., ASRE *Journal* Vol 57, No 4, '49
- Automobile Air Conditioning - Progress and Problems, Kent, P. J., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 25, No 12, '53
- Automobile Air-Conditioning Comfort in the Heat, Heym, R. S. and Lovely, J. D., ASRE *Journal* Vol 66, No 8, '58
- Balancing an Air-Conditioning System, Phillips, L. R., ASRE *Journal* Vol 58, No 7, '50
- A Builder Looks at Air Conditioning, Spiegel, E. M., ASRE *Journal* Vol 61, No 8, '53
- Bus Air Conditioning, Schjolin, H. O., ASRE *Journal* Vol 61, No 1, '53
- Central System for Small-Unit Apartment House, McFarlan, A. I., ASRE *Journal* Vol 61, No 5, '53
- The Combination Gas-Electric Unit - Features and Application, Shawhan, S. F., ASRE *Journal* Vol 60, No 7, '52
- Combining Summer and Winter Air-Conditioning Units, Thompson, R. M., ASRE *Journal* Vol 61, No 8, '53
- Condensing Surface and Air Quantities for Integral Horsepower, Air-Cooled Air-Conditioning Equipment, Neuhoff, Justin, ASRE *Journal* Vol 64, No 9, '56
- Conditioning Multiroom Buildings by High Velocity Air, Honerkamp, F., ASRE *Journal* Vol 62, No 9, '54
- Control of High-Velocity Double-Duct Systems: Symposium on Air-Conditioning Instrumentation, Alyea, H. W., ASHVE *Journal* Vol 29, No 8, '57
- Control of High-Velocity Single-Duct Systems: Symposium on Air-Conditioning Instrumentation, Young, W. G., ASHVE *Journal* Vol 29, No 8, '57
- Controls for the Load, Jackson, W. H., ASRE *Journal* Vol 66, No 8, '58
- Coordination of High-Velocity Design: Symposium on Air-Conditioning Instrumentation, Flagg, L. F., ASHVE *Journal* Vol 29, No 8, '57
- Cost Comparison of Air-Conditioning Refrigerant Condensing Systems, Groseclose, C. E., ASRE *Journal* Vol 62, No 6, '54
- Criteria for Room Noise from Air Conditioning, Ashley, C. M., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 7, '57
- Design of Air Conditioning Systems to Prevent High Humidity at Partial Load, McFarlan, A. I., ASRE *Journal* Vol 60, No 3, '52
- The Design of Small Air-Conditioning Systems to Maintain Comfort during Mild, Humid Weather, Wile, D. D., ASRE *Journal* Vol 59, No 5, '51
- Design-Engineering of B-47 Air-Cycle Air Conditioning, Gregg, G. E., ASRE *Journal* Vol 65, No 11, '57
- Do Cow Barns Need Air Conditioning?, Brody, Samuel, ASRE *Journal* Vol 64, No 4, '56
- The Doctor Prescribes for Cooling Water, Montel, Joseph I., ASRE *Journal* Vol 59, No 7, '51
- Economic Aspects of the Refrigeration and Air Conditioning Industry, Watkins, A. M., ASRE *Journal* Vol 60, No 1, '52
- Economics of School Heating and Air Conditioning, Marsh, Z. A., ASHVE *Journal* Vol 30, No 4, '58
- Effects of Air Conditioning on Plant Growth, Went, F. W., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 5, '54
- Estimating Octave Band Levels of Noise Generated by Air-Conditioning Systems: Symposium on Sound and Vibration, Baken, Sidney and Holgate, F. B., ASHVE *Journal* Vol 29, No 9, '57
- Evaluation of Air Cleaners for Air Conditioning and Ventilation — Part I: Apparatus, Jordan, R. C. and Whitby, K. T. and Algren, A. B., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 30, No 5, '58
- Field Applications and Sales Viewpoints, Petrone, Don V., ASRE *Journal* Vol 63, No 8, '55
- Flexible AC System Gives Low-Cost, All-Season Comfort, Kimmel, Abel J., ASRE *Journal* Vol 58, No 6, '50
- From '36 to '56 - Air Conditioning Comes of Age, Grant, Walter A., ASHVE *Transactions* Vol 63, '57
- From '36 to '56 - Air Conditioning Comes of Age, Grant, Walter A., ASHVE *Journal* Vol 29, No 1, '57 — ASHVE *Transactions* Vol 63, No 1, '57
- From '36 to '56 - Air Conditioning Comes of Age, Part II, Grant, Walter A., ASHVE *Journal* Vol 29, No 2, '57 — ASHVE *Transactions* Vol 63, No 1, '57
- From '36 to '56 - Air Conditioning Comes of Age, Part III, Grant, Walter A., ASHVE *Journal* Vol 29, No 3, '57 — ASHVE *Transactions* Vol 63, No 1, '57
- Fundamentals of Control, Baird, V. Robert, ASHVE *Journal* Vol 29, No 7, '57
- Future Cooling Possibilities and the Lincoln System, Kucher, A. A., ASRE *Journal* Vol 61, No 1, '53
- Future Electronic, Solar and Nuclear Developments in All-Year Residential Air Conditioning, Friend, W. F., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 10, '56
- Galvanic Corrosion Effect Can Be Minimized in the Use of Dissimilar Metals in Refrigeration and Air Conditioning Equipment, Mason, J. F., ASRE *Journal* Vol 64, No 6, '56
- General Discussion - Chilled Water Cooling, Newton, Alwin B., ASRE *Journal* Vol 60, No 7, '52
- Good Design Pays Dividends in Air Conditioning N.Y.C. Building, Anselmo, John, ASRE *Journal* Vol 60, No 4, '52

- Graphical Analysis for Air Conditioning System Performance, Kaufman, B., ASRE *Journal* Vol 64, No 7, '56
- Heating & Air Conditioning a Civilian Airport, Broder, Charles, ASHVE *Journal* Vol 30, No 3, '58
- High-Velocity Air System Is Used to Cool Famous Store, Spangler, A. T., ASRE *Journal* Vol 58, No 11, '50
- How Do You Eliminate Noise in Air-Conditioning Installations?, Miller, R. L., ASRE *Journal* Vol 61, No 7, '53
- How Power Usage Varies for Summer Air Conditioning of Identical Residences, Gonzalez, R. A., ASRE *Journal* Vol 65, No 1, '57
- How to Cool a Church Economically, Boehmer, A. P. and Wilkerson, J. A., ASRE *Journal* Vol 62, No 2, '54
- Humidity Control for Small Air-Conditioning Systems, Smith, Wm. T., ASRE *Journal* Vol 59, No 7, '51
- It's Good to Drink, But -, Westcott, Ralph M. ET AL., ASRE *Journal* Vol 62, No 6, '54
- The Mechanical Schoolteacher, Long, Marvin, ASRE *Journal* Vol 62, No 6, '54
- A Method for Determining the Need of Comfort Air Conditioning, Smith, W. T., ASRE *Journal* Vol 61, No 9, '53
- Motor Coach Air Conditioning, Kumepel, Leon L., ASRE *Journal* Vol 57, No 8, '49
- New Field Application Problems of Air-Cooled Condensing Air-Conditioning Equipment, Irwin, M. D., ASRE *Journal* Vol 64, No 9, '56
- New Refrigeration System Reduces Electrical Demand of Air-Conditioning Equipment, McGrath, W. L., ASRE *Journal* Vol 65, No 2, '57
- New York's First Completely Air-Conditioned Apartment Building, Anselmo, John, ASRE *Journal* Vol 60, No 8, '52
- Noise Control Problems in Air-Conditioning Equipment: Symposium on Sound and Vibration, Wells, R. J., ASHVE *Journal* Vol 29, No 8, '57
- The Oldsmobile Air Conditioning System, Landell, Stanford, ASRE *Journal* Vol 61, No 1, '53
- Peripheral System for Luxury-Class Cooling, Anselmo, John, ASRE *Journal* Vol 61, No 5, '53
- Predicting Leaving Dry-Bulb Temperatures for Air-Conditioning Coils, Gianni, Sebastian and Decker, Alan S., ASRE *Journal* Vol 67, No 1, '59
- Present Design Practice and the Chrysler System, Duhn, J. W., ASRE *Journal* Vol 61, No 1, '53
- Preventing Corrosion of Air-Conditioning Equipment, Blackmore, Paul O., ASRE *Journal* Vol 61, No 7, '53
- Psychrometric Factors in the Air-Conditioning Estimate, Ashley, C. M., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal* Vol 21, No 3, '49
- Railway Air Conditioning, Dobbs, J. V., ASRE *Journal* Vol 57, No 5, '49
- Residential Air Conditioning and the Electric Utility, Freund, E. A., ASRE *Journal* Vol 60, No 7, '52
- Residential Air Conditioning Symposium, ASHVE *Journal* Vol 28, No 9, '56
- Room Air Distribution Research for Year 'Round Air Conditioning - Part I: Supply Outlets at One High Sidewall Location, Hershey, A. E. and Gilman, S. F. and Straub, H. E., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 4, '53
- Room Air Distribution Research for Year 'Round Air Conditioning-Part II: Supply Outlets at Three Floor Locations, Gilman, S. F. and Straub, H. E., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 25, No 11, '53
- Silver Alloy Brazing at Tecumseh, Humble, Victor, ASRE *Journal* Vol 63, No 5, '55
- Some Interesting Test Results, Nessell, C. W., ASRE *Journal* Vol 63, No 8, '55
- Something New in Airline Terminals, Anselmo, John, ASRE *Journal* Vol 62, No 3, '54
- Temperature Dominance over Human Life, Mills, C. A., ASRE *Journal* Vol 57, No 11, '49
- There are Six Ways to Bring Down the Cost of Air Conditioning, Munger, G. R., ASRE *Journal* Vol 65, No 10, '57
- Transportation Heating and Air-Conditioning Systems and Controls, Kirkby, N. O., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 23, No 4, '51
- Unique Air Conditioning Design Cuts Costs 14 Percent, Munger, G. R. and Blatt, Robert C., ASRE *Journal* Vol 63, No 1, '55
- Unitary, Air-Cooled Condensing AC Equipment Development, Gonzalez, R. A., ASRE *Journal* Vol 64, No 8, '56
- Use of Cooling Degree Day as Index of Air Conditioning Energy Consumption, O'Brien, F. R. and Pappas, S. L., ASRE *Journal* Vol 61, No 8, '53
- Use of Gas for Air Conditioning, Nye, L. Bert, Jr, ASRE *Journal* Vol 58, No 4, '50
- Viewpoint of the Builder, Cole, Ned A., ASRE *Journal* Vol 63, No 8, '55
- Water, Water Everywhere - But Not Enough for Comfort, Weir, W. Victor, ASRE *Journal* Vol 59, No 9, '51
- Ways to Effectively Air Condition Rapid Transit Cars, Brown, D. W. and McElroy, C. W., ASRE *Journal* Vol 66, No 4, '58
- What Has Been Done in Auto Air Conditioning?, Tinkey, O. G., ASRE *Journal* Vol 61, No 1, '53
- What Is an Air Conditioning Horsepower?, Wyckoff, P. W., ASRE *Journal* Vol 63, No 12, '55
- What's the Future of Ventilating and Air Conditioning Passenger Autos?, Gleason, T. C., ASRE *Journal* Vol 60, No 5, '52
- Which Is Best for Air Conditioning the Larger Buildings? Packaged Equipment or Central Plants, Wood, F. C., ASRE *Journal* Vol 64, No 8, '56
- Who Shall Install and Service Auto Air-Conditioning Systems?, Geschelin, Joseph, ASRE *Journal* Vol 61, No 11, '53
- Year-Round Air-Conditioned Homes, Woodson, J. C., ASRE *Journal* Vol 61, No 11, '53
- Year-Round Residential Conditioning by Reflective Radiation, Mills, C. A., ASRE *Journal* Vol 61, No 8, '53
- Zone Control in Helena Rubinstein Plant, Johnsen, L. E., ASRE *Journal* Vol 61, No 4, '53
- Zoned Cooling Means Cheap Cooling for Residences, Hoyer, James L., ASRE *Journal* Vol 62, No 1, '54

AIR-COOLING

- Absorption Machines Cool New York Building From Top Down, Bond, G. V., ASRE *Journal* Vol 59, No 3, '51
- Adaptability of Air-Cooled Condensers for Large Tonnage Systems, Nussbaum, O. J., ASRE *Journal* Vol 62, No 3, '54
- Air Condensers with Gravity Flow, Edwards, R. C., ASHVE *Journal* Vol 30, No 10, '58
- Air-Cooled Condensers, Nussbaum, O. J., ASHVE *Journal* Vol 30, No 9, '58
- Air-Cooled Condensing Equipment - How To Install, Gonzalez, R. A., ASRE *Journal* Vol 64, No 2, '56
- Air-Cooling Coil Performance, Wile, D. D., ASRE *Journal* Vol 61, No 7, '53
- Computing Temperatures and Velocities in Vertical Jets of Hot or Cold Air, Koestel, Alfred, ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 6, '54
- Condensing Surface and Air Quantities for Integral Horsepower, Air-Cooled Air-Conditioning Equipment, Neuhoof, Justin, ASRE *Journal* Vol 64, No 9, '56
- Control of the Combination Heating and Cooling System, Carter, Franklyn Y., ASRE *Journal* Vol 61, No 8, '53
- Cooling a Small Residence Using a Perimeter-Loop Duct System, Gilkey, H. T. and Bahnfleth, D. R. and Chen, C. F., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 2, '54
- Cooling a Small Residence with a Two-Horsepower Mechanical Condensing Unit, Roose, R. W. and Gilkey, H. T. and Bahnfleth, D. R., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 2, '53
- Cooling for Health and Safety in New Veterans' Hospital, Lewis, H., ASRE *Journal* Vol 58, No 8, '50
- Cooling Studies in a Research Home, Waibler, P. J. and Harris, W. S., ASHVE *Journal* Vol 26, No 6, '54
- Design Factors in Panel and Air Cooling Systems, Leopold, C. S., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 23, No 7, '51
- Design of Unit Compressors for Air-Cooled Condensing Equipment, Wyckoff, P. W., ASRE *Journal* Vol 64, No 8, '56
- Effects of Weather Conditions on Cooling Unit Operation in a Residence, Konzo, S. and Gilkey, H. T. and Stoecker, W. S., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 26, No 12, '54
- Electric Analogue Analysis of a Cooled-Structure Complex, Kayan, C. F., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 11, '55
- Evaluation of Three Room Air Distribution Systems for Summer Cooling, Tuve, G. L. and Koestel, Alfred and Reinmann, J. J., ASHVE *Journal* Vol 30, No 12, '58
- Evaporative Cooling for Comfort, Farr, R. S., ASRE *Journal* Vol 61, No 5, '53
- Exploration of a Chilled Jet, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 8, '52
- Heating and Cooling a Residence with a 3-hp Air-Source Heat Pump, Herrick, R. R. and Stoecker, W. F., ASRE *Journal* Vol 60, No 11, '52
- Heating and Cooling in Hot Climates, Woolrich, W. R., ASRE *Journal* Vol 61, No 4, '53
- How to Select and Specify Air Heating and Cooling Coils, Williams, Henry B., ASRE *Journal* Vol 66, No 11, '58
- The Indirect Evaporative Air Cooler, Bacon, R. A. and Watt, J. R., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 2, '56
- Intermittent Heating and Cooling of Buildings, Baker, Merl and Pfennigwerth, P. L., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 10, '56
- Lighting and Cooled Air Effects on Panel Cooling, Min, T. C. and Schutrum, L. F., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 29, No 11, '57
- New Field Application Problems of Air-Cooled Condensing Air-Conditioning Equipment, Irwin, M. D., ASRE *Journal* Vol 64, No 9, '56
- Night-Air Cooling, Giesecke, F. E., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 1, '50
- The Operating Cost of Residential Cooling Equipment, Palmatier, E. P. and Gilman, S. F. and Hall, L. A., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 4, '54
- Operating Costs of the Air-Cooled Residential Air Conditioner, Lovely, J. D., ASRE *Journal* Vol 62, No 1, '54
- Paths of Horizontally Projected Heated and Chilled Air Jets, Koestel, Alfred, ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 1, '55
- Refrigerant Control in Air-Cooled Condensers, Kramer, D. E., ASRE *Journal* Vol 66, No 7, '58

- Residential Cooling by Reflective Radiation, Mills, C. A., *ASRE Journal* Vol 58, No 11, '50
- Solar Energy Utilization for Heating, Cooling, Distillation and Drying, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 6, '58
- Unitary, Air-Cooled Condensing AC Equipment Development, Gonzalez, R. A., *ASRE Journal* Vol 64, No 8, '56
- Use of Freon-13 in Cooling High-Pressure Air, Shultz, L. F. and Fritz, J. J. and Aston, J. G., *ASRE Journal* Vol 62, No 5, '54
- Weather Data Analysis for Cooling System Design, Cerny, A. N. and Parmelee, G. V. and Sullivan, G. E., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 4, '55

AIR-DISTRIBUTION

- Air Distribution and Draft, Norback, Per and Rydberg, John, *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49
- Air Flow and Distribution, Foley, R. D., *ASRE Journal* Vol 66, No 8, '58
- Air Streams from Perforated Panels, Tuve, G. L. and Koestel, Alfred and Hermann, Philip, *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 7, '49
- Air Velocities in Two Parallel Ventilating Jets, Austin, J. B., Jr and Koestel, Alfred, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 2, '56
- Air Velocities in Ventilating Jets, Tuve, G. L., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 1, '53
- An Analysis of the Hilsch Vortex Tube, Webster, D. S., *ASRE Journal* Vol 58, No 2, '50
- Bibliography of the Vortex Tube, MacGee, Roy, Jr and Curley, Walter, *ASRE Journal* Vol 59, No 2, '51
- Characteristics of Downward Jets from a Vertical-Discharge Unit Heater, Knee, L. B. and Yen, S. M. and Helander, Linn, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 11, '55
- Characteristics of Downward Jets of Heated Air from Vertical-Discharge Unit Heater, Knee, L. B. and Helander, Linn and Yen, S. M., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 9, '54
- Comments on the Vortex Tube, Fulton, C. D., *ASRE Journal* Vol 59, No 10, '51
- Comparative Study of Ventilating Jets from Various Types of Outlets, Tuve, G. L. and Koestel, Alfred and Hermann, Philip, *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 7, '50
- Computation Charts and Theory for Rectangular and Circular Jets, Elrod, Harold G., Jr, *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 3, '54
- Computing Temperatures and Velocities in Vertical Jets of Hot or Cold Air, Koestel, Alfred, *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 6, '54
- The Control of Air Streams from a Long Slot, Young, Chia-Yung and Koestel, Alfred, *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 7, '51
- Control of High-Velocity Double-Duct Systems: Symposium on Air-Conditioning Instrumentation, Alyea, H. W., *ASHVE Journal* Vol 29, No 8, '57
- Control of High-Velocity Single-Duct Systems: Symposium on Air-Conditioning Instrumentation, Young, W. G., *ASHVE Journal* Vol 29, No 8, '57
- An Electric Dew-Point Meter Cooled by the Vortex Tube, Juhasz, I. S. and Hooper, F. C., *ASRE Journal* Vol 60, No 11, '52
- Evaluation of Three Room Air Distribution Systems for Summer Cooling, Tuve, G. L. and Koestel, Alfred and Reinmann, J. J., *ASHVE Journal* Vol 30, No 12, '58
- Exploration of a Chilled Jet, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 8, '52
- Fitting Losses for Extended-Plenum Forced Air Systems, Konzo, S. and Korst, H. H. and Buckley, N. A., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 2, '50
- Fluid Action in the Vortex Tube, MacGee, Roy, Jr, *ASRE Journal* Vol 58, No 10, '50
- Forced Air Circulation in Fruit Storages- Part I: Delivery Ducts and Returns, Fisher, D. V. and Grierson-Jackson, W. R. F., *ASRE Journal* Vol 57, No 7, '49
- Forced Air Circulation in Fruit Storages- Part II: Air Circulation within Rooms, Fisher, D. V. and Grierson-Jackson, W. R. F., *ASRE Journal* Vol 57, No 8, '49
- Isothermal Ventilation-Jet Fundamentals, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 1, '52
- Jet Velocities from Radial Flow Outlets, Koestel, Alfred, *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 3, '57
- Maximum Downward Travel of Heated Jets from Standard Long Radius A.S.M.E. Nozzles, Crank, R. E. and Helander, Linn and Yen, Shee-Mang, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 3, '53
- Modern Trends in Air Distribution, Tutt, R. D., *ASRE Journal* Vol 61, No 5, '53
- Outlet Characteristics that Affect the Downthrow of Heated Air Jets, Tripp, Wilson and Helander, Linn and Yen, S. M., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 12, '56

- Outlet Turbulence Intensity as a Factor in Isothermal Jet Flow, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 5, '52
- Paths of Horizontally Projected Heated and Chilled Air Jets, Koestel, Alfred, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 1, '55
- Performance and Evaluation of Room Air Distribution Systems, Tuve, G. L. and Koestel, Alfred, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 3, '55
- Pressure Loss and Air Flow Characteristics of a Box Plenum, Hedrick, W. R. and Gilman, S. F. and Martin, R. J., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 8, '49
- Ranque's Tube, Fulton, C. D., *ASRE Journal* Vol 58, No 5, '50
- Room Air Distribution Research for Year 'Round Air Conditioning - Part I: Supply Outlets at One High Sidewall Location, Hershey, A. E. and Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 4, '53
- Room Air Distribution Research for Year 'Round Air Conditioning-Part II: Supply Outlets at Three Floor Locations, Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 11, '53
- A Simple Heated-Thermocouple Anemometer, Nottage, H. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 9, '50
- A Smoke-Filament Technique for Experimental Research in Room Air Distribution, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 7, '52
- Turbulence - A Fundamental Frontier in Air Distribution, Nottage, H. B., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 4, '49
- A V-Wire Direction Probe, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 4, '52
- Velocities and Temperatures on Axis of Downward Heated Jet from 4-Inch Long-Radius ASME Nozzle, Knaak, Rudiger, *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 5, '57
- The Vortex Tube - Internal Flow Data and a Heat Transfer Theory, Scheper, George W., Jr, *ASRE Journal* Vol 59, No 10, '51

AIR-FLOW

- Air Flow and Distribution, Foley, R. D., *ASRE Journal* Vol 66, No 8, '58
- Air Flow in Free Convection Over Heated Bodies, Oronzco, D. B. and Hatch, T. F., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 10, '56
- Are Automatic Air Shutters Justified on a Gas-Fired Conversion Burner?, Nelson, H. W. and Myler, W. M., Jr, *ASHVE Transactions* Vol 55, '49
- Design of Air Flow Test Chambers - Part I, Merz, K. A., *ASRE Journal* Vol 66, No 1, '58
- Effect of Temperature on Balance of Forced Warm-Air Systems, David, J. M. and Buckley, N. A. and Konzo, S., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 8, '50
- Frost Formation and Heat Transfer on a Cylinder Surface in Humid Air Cross Flow-Part II: Theoretical Study and Conclusions, Chung, P. M. and Algren, A. B., *ASHVE Journal* Vol 30, No 10, '58
- Omni-Directional Low-Speed Hot-Wire Anemometer, Kemp, J. F., *ASHVE Journal* Vol 30, No 7, '58
- Pressure Loss of Air Flowing Through 45-Degree Wooden Louvers, Cobb, P. R., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 12, '53
- Pressure Losses and Flow Characteristics of Multiple-Leaf Dampers, Fellows, J. R. and Brown, E. J., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 8, '57
- Pressure Losses of Divided-Flow Fittings, Gilman, S. F., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 4, '55
- Recirculation in Cooling Towers, Lichtenstein, Joseph, *ASRE Journal* Vol 59, No 5, '51
- Resistance of Rectangular Divided-Flow Fittings, Waalkes, R. J. and Miller, L. G. and Pesterfield, C. H., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
- Turbulent Flow of Air Through Capillary Tubes, Smith, F. G., *ASRE Journal* Vol 64, No 10, '56

AIR-HANDLING

- Coil Factor Chart Cuts Calculations, Diehl, G. S., *ASRE Journal* Vol 64, No 10, '56
- Recirculation From Industrial Exhaust Systems, O'Neil, D. P. and Stern, A. C., *ASHVE Journal* Vol 22, No 11, '50
- Self-Actuated Room Control from High-Speed Air, Snyder, E. F., Jr, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
- Use of Aircraft Propellers for Axial Flow Fans, Hamilton, M. J. and Lundquist, Elmer C., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 10, '50

AIR-LEAKAGE

- Air Leakage and Gas Concentrations in Commercial Fruit Storages, Gerhardt, Fisk and Sainsbury, G. F., *ASRE Journal* Vol 62, No 3, '54
- Design and Performance of a Portable Infiltration Meter, Achenbach, P. R. and Coblenz, C. W., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 7, '57

- Measurement of Infiltration in Two Residences — Part I: Technique and Measured Infiltration, Harris, W. S. and Bahnfleth, D. R. and Moseley, T. D., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 7, '57
- Measurement of Infiltration in Two Residences Part I: Technique and Measured Infiltration, Harris, W. S. and Bahnfleth, D. R. and Moseley, T. D., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 6, '57
- Winter Infiltration Through Swinging-Door Entrances in Multi-Story Buildings, Min, T. C., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58

AIRCRAFT

- Air Force Installs World's Largest Single Compressor Low Temperature System, Click, Harry A., *ASRE Journal* Vol 59, No 6, '51
- Air Shipment of Fruits and Vegetables, Pentzer, W. T. and Claypool, L. L. and Morris, L. L., *ASRE Journal* Vol 60, No 5, '52
- Aircraft Engine Testing Calls for Unusual Refrigeration Plant Operation, Brown, Arthur A., *ASRE Journal* Vol 60, No 1, '52
- Atmospheric Duplication in the Aircraft Lab, Molloy, Richard C., *ASRE Journal* Vol 57, No 7, '49
- Centrifugal Refrigeration Compressor for Aircraft, Palmatier, Everett P., *ASRE Journal* Vol 65, No 6, '57
- Climatic Test Rooms at Griffiss Air Force Base, Wert, O. B., *ASRE Journal* Vol 62, No 4, '54
- Comfort Cooling in Airplanes, Mason, John L., *ASRE Journal* Vol 62, No 11, '54
- Design-Engineering of B-47 Air-Cycle Air Conditioning, Gregg, G. E., *ASRE Journal* Vol 65, No 11, '57
- Heating & Air Conditioning a Civilian Airport, Broder, Charles, *ASHVE Journal* Vol 30, No 3, '58
- How to Ship Perishables by Air, Barger, W. R. and Claypool, L. L. and Morris, L. L., *ASRE Journal* Vol 60, No 4, '52
- Refrigeration Requirements for Future Air Force Weapons, Bleymaier, J. S., Col, *ASRE Journal* Vol 66, No 6, '58
- Something New in Airline Terminals, Anselmo, John, *ASRE Journal* Vol 62, No 3, '54
- Use of Aircraft Propellers for Axial Flow Fans, Hamilton, M. J. and Lundquist, Elmer C., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 10, '50

AMMONIA

- Ammonia Condensing Cycle, Michel, E. R., *ASRE Journal* Vol 58, No 12, '50
- Equilibrium Properties of Aqua-Ammonia in Chart Form, Scott, Gerald L. and Kohloss, F. H., Jr., *ASRE Journal* Vol 58, No 10, '50
- Is Ammonia the Cause of Refrigerating Plant Explosions?, Brizzolara, R. T., *ASRE Journal* Vol 59, No 11, '51
- Making the Most of Superheat in Ammonia and Freon-12 Systems, Buehler, Leon, *ASRE Journal* Vol 61, No 6, '53
- Multicylinder High-Speed Ammonia Compressors Pros and Cons, Buehler, Leon, Jr., *ASRE Journal* Vol 59, No 5, '51
- Mysterious Ammonia Explosions, Hughes, Thomas R., *ASRE Journal* Vol 59, No 9, '51
- Nomograph for Obtaining Average Performance of Vertical Single-Stage Ammonia Compressors, Thomsen, E. G. and Frisch, J. and Lapsley, J. T., Jr., *ASRE Journal* Vol 60, No 10, '52
- Temperature-Pressure-Concentration Chart for Ammonia-Water Solutions, Swartz, Richard H. and Bulkley, William L., *ASRE Journal* Vol 59, No 7, '51

ARCHITECTURE

- Effect of Atmospheric Requirements on Industrial Architecture and Plant Layout of, Hunting, W. A. and Waidelich, A. T., *ASHVE Journal* Vol 24, No 4, '52
- The Quick-Assembled Walk-In Cooler, Orth, Robert W., *ASRE Journal* Vol 57, No 10, '49

ATOMIC-POWER

- Atomic Recovery for Space Heating at Hanford, Nelson, S. L., *ASHVE Journal* Vol 30, No 6, '58
- Future Electronic, Solar and Nuclear Developments in All-Year Residential Air Conditioning, Friend, W. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 10, '56
- Problems Following Atomic Blasts, Schneider, Oscar, *ASHVE Journal* Vol 23, No 4, '51
- Thermal Insulation for Nuclear Systems, Pomeroy, G. W. and Collins, C. G., *ASHVE Journal* Vol 30, No 8, '58
- Ventilating the Atomic Energy Plant, Marshall, Thomas G., *ASRE Journal* Vol 62, No 5, '54
- The Ventilation of an Atomic Energy Laboratory, Holmes, Richard E., *ASRE Journal* Vol 59, No 8, '51

AUTOMOTIVE

- Air Conditioning the Automobile, Holmes, J. Ralph, *ASRE Journal* Vol 62, No 7, '54
- Air Flow and Distribution, Foley, R. D., *ASRE Journal* Vol 66, No 8, '58
- Air-Conditioning Crane Cabs, Darrah, R. D., *ASRE Journal* Vol 57, No 5, '49
- Auto Air Conditioner Noise Cut by Redesigned Part, Roy, Ira J., *ASRE Journal* Vol 65, No 2, '57
- Automobile Air Conditioning - Progress and Problems, Kent, P. J., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 12, '53
- Automobile Air-Conditioning Comfort in the Heat, Heym, R. S. and Loveley, J. D., *ASRE Journal* Vol 66, No 8, '58
- Bus Air Conditioning, Schjolin, H. O., *ASRE Journal* Vol 61, No 1, '53
- Controls for the Load, Jackson, W. H., *ASRE Journal* Vol 66, No 8, '58
- Future Cooling Possibilities and the Lincoln System, Kucher, A. A., *ASRE Journal* Vol 61, No 1, '53
- Motor Coach Air Conditioning, Kumepel, Leon L., *ASRE Journal* Vol 57, No 8, '49
- The Oldsmobile Air Conditioning System, Landell, Stanford, *ASRE Journal* Vol 61, No 1, '53
- Present Design Practice and the Chrysler System, Duhn, J. W., *ASRE Journal* Vol 61, No 1, '53
- Refrigerated Truck Transport Problems, Redit, W. H., *ASRE Journal* Vol 61, No 5, '53
- Refrigeration of Delivery Vehicles, Petersen, W. E., *ASRE Journal* Vol 59, No 4, '51
- Specialized Truck Refrigeration Equipment, Kirkpatrick, H. O., *ASRE Journal* Vol 65, No 9, '57
- Unique Refrigerated Van Pays for Itself in 2 Years, Pollak, Harry, *ASRE Journal* Vol 64, No 12, '56
- What Has Been Done in Auto Air Conditioning?, Tinkey, O. G., *ASRE Journal* Vol 61, No 1, '53
- What's the Future of Ventilating and Air Conditioning Passenger Autos?, Gleason, T. C., *ASRE Journal* Vol 60, No 5, '52
- Who Shall Install and Service Auto Air-Conditioning Systems?, Geschelin, Joseph, *ASRE Journal* Vol 61, No 11, '53

BALANCING

- Balancing a Steam Heating System by the Use of Orifices, Schroeder, D. E., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 6, '50
- Balancing Air Delivery of a System of Manifold Air Diffusers, Argentieri, Peter and Dauphinee, G. S., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 4, '49
- Balancing an Air-Conditioning System, Phillips, L. R., *ASRE Journal* Vol 58, No 7, '50
- Effect of Temperature on Balance of Forced Warm-Air Systems, David, J. M. and Buckley, N. A. and Konzo, S., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 8, '50
- Effect of Unbalanced Air Pressure on Permeance, Fairbanks, D. R. and Joy, F. A., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 6, '56

BLOWER

- Determining Performance of a Blower Used with a Furnace, Roose, R. W. and Buckley, N. A., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 7, '49
- Let's Be Scientific about Fans and Blowers, Upson, Walter L., *ASRE Journal* Vol 57, No 6, '49
- Motors for Fans and Blowers, Carville, T. E. M., *ASRE Journal* Vol 61, No 12, '53
- Refrigeration Blower Coils, Wile, D. D., *ASRE Journal* Vol 57, No 5, '49
- Water Defrost of Blower Coils, Wile, D. D., *ASRE Journal* Vol 61, No 3, '53

BOILER

- Corrosion Inhibition on Tubes in Low-Pressure Steel Boilers, Pocock, F. J. and Keilbaugh, W. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58

BOILING

- Boiling Coefficients Outside Horizontal Plain and Finned Tubes, Katz, Donald L. and Myers, J. E., *ASRE Journal* Vol 60, No 1, '52
- Determination of Boiling Point and Boiling Range of Refrigerants, Turissini, A. D. and Decker, W. H. and Smith, L. B., *ASRE Journal* Vol 64, No 3, '56
- Heat Transfer Coefficients of Boiling Freon-12, Dodge, Barnett F. and Yoder, Richard J., *ASRE Journal* Vol 60, No 2, '52
- Heat Transfer Film Coefficients for Refrigerants Boiling Inside Tubes, Hawkins, G. A. and Baker, Merl and Touloukian, Y. S., *ASRE Journal* Vol 61, No 9, '53
- Heat Transfer Rates for Refrigerant Boiling in Horizontal Tube Evaporators, Huppert, M. C. and Seigel, L. G. and Bryan, W. L., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49

BUILDING-CODE

Concrete Code Restricts Panel Heating, *ASHVE Journal*/Vol 23, No 10, '51

BUILDING-SYSTEMS

Central System for Small-Unit Apartment House, McFarlan, A. I., *ASRE Journal*/Vol 61, No 5, '53

Conditioning Multiroom Buildings by High Velocity Air, Honerkamp, F., *ASRE Journal*/Vol 62, No 9, '54

The Inside Story of Lever House, Bond, G. V., *ASRE Journal*/Vol 61, No 4, '53

Intermittent Heating and Cooling of Buildings, Baker, Merl and Pfennigwerth, P. L., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 10, '56

Kodak Park's - 85 F Refrigeration System, Shaw, J. H., *ASRE Journal*/Vol 57, No 11, '49

Time Function Control and Its Applications, Leininger, Joseph E., *ASRE Journal* Vol 65, No 6, '57

Which Is Best for Air Conditioning the Larger Buildings? Packaged Equipment or Central Plants, Wood, F. C., *ASRE Journal*/Vol 64, No 8, '56

BURNER

Are Automatic Air Shutters Justified on a Gas-Fired Conversion Burner?, Nelson, H. W. and Myler, W. M., Jr., *ASHVE Transactions* Vol 55, '49

BUSINESS

Self-Service Merchandising of Meats, Allen, Nelson, *ASRE Journal*/Vol 58, No 12, '50

CALORIMETRY

Determination of Condensing Unit Capacity by a Water Calorimeter, Boehmer, Andrew P., *ASRE Journal*/Vol 61, No 3, '53

The Efficiency of Bituminous Coal-Burning Space Heaters, Bagby, F. L. and Tieman, J. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 2, '51

CASCADE

Cascade Refrigeration Systems for Ultra Low Temperatures, Missimer, D. J., *ASRE Journal*/Vol 64, No 2, '56

Freon Cascade Refrigerator for Liquid Air Plant Precooler, Ball, William, *ASRE Journal*/Vol 62, No 4, '54

CEILING

Aluminum Ceiling Panels for Heating and Cooling, Koch, R. M. and Howarth, E. S. and Huddleston, S. C., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 9, '51

Cold Wall Effects in a Ceiling-Panel-Heated Room, Min, T. C. and Schutrum, L. F., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 28, No 8, '56

Fitting Losses for Extended-Plenum Forced Air Systems, Konzo, S. and Korst, H. H. and Buckley, N. A., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal*/Vol 22, No 2, '50

Heat Exchanges in a Ceiling Panel Heated Room, Humphreys, C. M. and Schutrum, L. F. and Parmelee, G. V., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal*/Vol 24, No 12, '52

Preliminary Studies of Heat Removal by a Cooled Ceiling Panel, Min, T. C. and Schutrum, L. F. and Vouris, J., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal*/Vol 27, No 1, '55

Pressure Loss and Air Flow Characteristics of a Box Plenum, Hedrick, W. R. and Gilman, S. F. and Martin, R. J., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal*/Vol 21, No 8, '49

Pressure Losses of Take-Offs for Extended-Plenum Duct Systems, Martin, R. J. and Holl, J. W. and Gilman, S. F., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 9, '51

Radiant Drafts from Cold Ceilings, Lofstedt, B. E. and Ronge, H. E., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 9, '57

Surface Temperatures of Plaster Ceiling Panels, Becker, Sidney, *ASHVE Journal*/Vol 22, No 4, '50

Thermal Design of Warm-Water Ceiling Panels - A Design Manual, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 27, No 12, '55

CENTRAL-PLANT

Which Is Best for Air Conditioning the Larger Buildings? Packaged Equipment or Central Plants, Wood, F. C., *ASRE Journal*/Vol 64, No 8, '56

CENTRIFUGAL

Application of Centrifugal and Reciprocating Compressors, Neubauer, E. T., *ASRE Journal*/Vol 65, No 6, '57

Centrifugal Refrigeration, Miner, Sidney M., *ASRE Journal*/Vol 58, No 9, '50

Centrifugal Refrigeration Compressor for Aircraft, Palmatier, Everett P., *ASRE Journal*/Vol 65, No 6, '57

Performance of Centrifugal Compressor Operated as Radial-Inflow Turbo-Expander, Kottas, Harry, *ASRE Journal*/Vol 59, No 8, '51

CHAMBER

Design of Air Flow Test Chambers - Part I, Merz, K. A., *ASRE Journal*/Vol 66, No 1, '58

Dry Ice-Brine Low-Temperature Chamber, Smith, Edward, *ASRE Journal*/Vol 62, No 5, '54

Environmental Chambers Speed Testing, Levine, Henry, *ASRE Journal*/Vol 64, No 2, '56

Greenhouse Climate Control, Ash, R. S., *ASRE Journal*/Vol 66, No 2, '58

Low-Temperature Test-Chamber Design, Holladay, W. L., *ASRE Journal*/Vol 58, No 7, '50

Temperature-Controlled Chamber Using Thermoelectric Cooling, Danielson, W. R., *ASRE Journal*/Vol 67, No 2, '59

14 Test Chambers Duplicate Weather in Navy Laboratory, *ASRE Journal*/Vol 59, No 8, '51

CHIMNEY

Chimney and Stack Design for Gas-Fired Equipment, Stone, R. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 10, '57

Heat Transmitted to the I-B-R Research Home from the Inside Chimney, Martin, R. J. and Harris, W. S., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal*/Vol 25, No 5, '53

Performance of Fourteen Masonry Chimneys under Steady State Conditions, Cole, S. D. and Achenbach, P. R., *ASHVE Transactions* Vol 55, '49

Performance of Residential Chimneys, Engdahl, R. B. and Schmitt, L. B., *ASHVE Transactions* Vol 55, '49

CLEAN-ROOM

Design Factors for Vacuum Cleaning and High-Pressure Pneumatic Conveying Systems, Stephenson, R. L. and Caplan, K. J., *ASHVE Journal*/Vol 24, No 10, '52

COIL

Air Conditioning Coil Odors, Sullivan, Frederick and Hubbard, A. B. and Deininger, Nicholas, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal*/Vol 27, No 7, '55

The Air Conditioning Conference - Part I: In-the-Wall Units with Integral Heating Coil, Soule, John P., *ASRE Journal*/Vol 65, No 3, '57

Air-Cooling Coil Performance, Wile, D. D., *ASRE Journal*/Vol 61, No 7, '53

Effects of Turbulence Promoters in Refrigerant Evaporator Coils, Bryan, W. L. and Larson, R. L. and Quaint, G. W., *ASRE Journal*/Vol 57, No 12, '49

Graphical Method Simplifies Determination of Air-Coil, Wet-Heat-Transfer-Surface Temperature, Kusuda, Tamami, *ASRE Journal*/Vol 65, No 5, '57

Heat and Vapor Transfer of Cooling Coils at High Elevations, Sharpe, Norman, *ASRE Journal*/Vol 60, No 10, '52

Heat Pump Buried Coil Design - The Soil Problem, Vestal, D. M., *ASRE Journal*/Vol 57, No 6, '49

How Frost Formation on Coils Affects Refrigeration Systems, Stoecker, W. F., *ASRE Journal*/Vol 65, No 2, '57

How to Select and Specify Air Heating and Cooling Coils, Williams, Henry B., *ASRE Journal*/Vol 66, No 11, '58

Performance of One-Row Tube Coils with Thin-Plate Fins, Low-Velocity Forced Convection, Shepherd, D. G., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 28, No 4, '56

Predicting Leaving Dry-Bulb Temperatures for Air-Conditioning Coils, Gianni, Sebastian and Decker, Alan S., *ASRE Journal*/Vol 67, No 1, '59

Refrigeration Blower Coils, Wile, D. D., *ASRE Journal*/Vol 57, No 5, '49

Water Defrost of Blower Coils, Wile, D. D., *ASRE Journal*/Vol 61, No 3, '53

COLD-STORAGE

Air Leakage and Gas Concentrations in Commercial Fruit Storages, Gerhardt, Fisk and Sainsbury, G. F., *ASRE Journal*/Vol 62, No 3, '54

Bulk Milk Cooling, Woodruff, A. C., *ASRE Journal*/Vol 60, No 12, '52

Chilling Eviscerated Poultry in Flowing Liquid, Stewart, G. F. and Connolly, R. J. and Miller, R. I., Jr., *ASRE Journal*/Vol 62, No 10, '54

Cooling Methods Affect Volatile Content in Storage Atmospheres, Grierson-Jackson, W. R. F., *ASRE Journal*/Vol 60, No 2, '52

Defrosting Cold Storage Equipment, Garland, Milton W., *ASRE Journal*/Vol 61, No 3, '53

Design of Refrigerator Systems for Proper Storage Temperatures, Humidities under Service Conditions, McConnell, G. F., *ASRE Journal*/Vol 64, No 10, '56

Does the Mechanically Refrigerated Freight Car Do Its Job?, Ransom, Ralph W., *ASRE Journal*/Vol 62, No 7, '54

Effect of Convection and Moisture Deposition on Heat Transmission Through Cold Storage Test Walls, Bish, L. E. and Brown, H. C., Jr., *ASRE Journal*/Vol 62, No 1, '54

- Energy Flow Analysis of a Refrigerated-Structure Complex via Residential Concept, Kayan, C. F., ASRE *Journal* Vol 65, No 5, '57
- Evaporative Cooling of Fruits and Vegetables, Dewey, D. H., ASRE *Journal* Vol 60, No 12, '52
- Forced Air Circulation in Fruit Storages- Part I: Delivery Ducts and Returns, Fisher, D. V. and Grierson-Jackson, W. R. F., ASRE *Journal* Vol 57, No 7, '49
- Forced Air Circulation in Fruit Storages- Part II: Air Circulation within Rooms, Fisher, D. V. and Grierson-Jackson, W. R. F., ASRE *Journal* Vol 57, No 8, '49
- Frost Action Under Cold Storage Plants, Hutcheon, N. B. and Pearce, D. C., ASRE *Journal* Vol 66, No 10, '58
- Gamma Rays: New Hope of Researchers, Dennis, R. C. and Brownell, L. E. and Kempe, L. L., ASRE *Journal* Vol 63, No 3, '55
- Ground Heat in Cold Storages, Sainsbury, G. F., ASRE *Journal* Vol 58, No 11, '50
- High Humidity Needed in Cold Storage, Kline, W. O., ASRE *Journal* Vol 60, No 10, '52
- High Radiopasteurization as a New Food Process, Purohit, S. N. and Brownell, L. E., ASRE *Journal* Vol 64, No 6, '56
- Hot Carcass Coolers - Brine Spray or "Dry" Coil?, Halls, H. A. and Wile, D. D., ASRE *Journal* Vol 64, No 11, '56
- Improved Fruit-Cooling Methods, Sainsbury, G. F., ASRE *Journal* Vol 59, No 5, '51
- Influence of Insulation on Moisture-Condensation Aspects of a Steel-Framed Cold-Storage Warehouse, Gates, R. G. and Kayan, C. F., ASRE *Journal* Vol 66, No 1, '58
- Insulating a Mammoth Cold Storage Plant, Ridell, R. R. and Jones, Walter L., ASRE *Journal* Vol 60, No 8, '52
- Insulation Selection for a Cold Storage Warehouse, Bernz, Nils R., ASRE *Journal* Vol 60, No 3, '52
- Keep the Temperature Low When Storing Pork, Westerman, Beulah D. and Hall, J. Lowe and Kalen, June, ASRE *Journal* Vol 57, No 3, '49
- Mechanical Refrigeration for Railroad Refrigerator Cars, McCoy, D. C. and Henney, C. F., ASRE *Journal* Vol 62, No 10, '54
- Mobile Precooler for French Produce, Laridan, Jean, ASRE *Journal* Vol 58, No 6, '50
- Moisture in Walls of Cold Storage Rooms, Munters, Carl, ASRE *Journal* Vol 57, No 8, '49
- The Navy's Seagoing Supermarket, Honegger, E. H., ASRE *Journal* Vol 62, No 4, '54
- Preservation of Smoked Meats, Parker, Starr, ASRE *Journal* Vol 60, No 11, '52
- Produce Protection in Rail Transit, Gorman, E. A., Jr, ASRE *Journal* Vol 58, No 7, '50
- Rail Transportation of Perishable Foodstuffs, Tewksbury, R. B., ASRE *Journal* Vol 61, No 1, '53
- Refrigeration for Military Cold Storage Plants, Pharo, Walter L., ASRE *Journal* Vol 60, No 6, '52
- Removal of Ethylene from Storage Atmospheres, Colbert, J. W., ASRE *Journal* Vol 60, No 3, '52
- Storage of Haddock, Goldblith, S. A. and Proctor, B. E. and Nickerson, J. T. R., ASRE *Journal* Vol 58, No 4, '50
- Storage Temperature Effects on Frozen Citrus Concentrates, Kew, T. J. and DuBois, C. W., ASRE *Journal* Vol 59, No 8, '51
- Temperature Changes in Refrigerated Rooms During Pulldown Period, Kusuda, Tamami and Threlkeld, J. L., ASRE *Journal* Vol 64, No 7, '56
- Today's Improved Lemon Storage, Strickland, C. P., ASRE *Journal* Vol 64, No 12, '56
- Transport and Storage of Perishables in Canada, Cook, W. H. and Lentz, C. P., ASRE *Journal* Vol 61, No 2, '53

COMBUSTION

- Low-Frequency Combustion Noise in Oil-Burning Equipment, Sanders, G. J. and Lawrie, W. E., ASHVE *Journal* Vol 30, No 10, '58

COMFORT

- Are Hogs Prospects for Comfort Cooling? (and Discussion), Sibbitt, W. L. and Fontaine, W. E. and Andrews, F. N., ASRE *Journal* Vol 62, No 1, '54
- Automobile Air-Conditioning Comfort in the Heat, Heym, R. S. and Loveley, J. D., ASRE *Journal* Vol 66, No 8, '58
- Comfort Cooling in Airplanes, Mason, John L., ASRE *Journal* Vol 62, No 11, '54
- Comfort Cooling on the Santa Fe, Dobbs, J. V., ASRE *Journal* Vol 61, No 10, '53
- The Design of Small Air-Conditioning Systems to Maintain Comfort during Mild, Humid Weather, Wile, D. D., ASRE *Journal* Vol 59, No 5, '51
- Effect of Heated-Floor Temperatures on Comfort, Flinner, A. O. and Nevins, R. G., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 29, No 10, '57
- Effect of Panel Location on Skin and Clothing Surface Temperature, Lorenzi, R. J. and Herrington, L. P., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 21, No 10, '49

- Engineering Aspects of Comfort Data, Leopold, C. S., ASHVE *Journal* Vol 23, No 4, '51
- Environment, Comfort, Health and People, Werden, Jane E., DR. and Fahnestock, M. K., ASRE *Journal* Vol 64, No 2, '56
- Evaporative Cooling for Comfort, Farr, R. S., ASRE *Journal* Vol 61, No 5, '53
- Flexible AC System Gives Low-Cost, All-Season Comfort, Kimmel, Abel J., ASRE *Journal* Vol 58, No 6, '50
- Human Tolerance Limits for Extreme Heat, Taylor, C. L. and Blockley, W. V., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal* Vol 21, No 5, '49
- It Pays to Provide Comfort Cooling for Hogs, Sibbitt, W. L. and Fontaine, W. E. and Andrews, F. N., ASRE *Journal* Vol 63, No 12, '55
- Learning the Why and How of Comfort, Fahnestock, M. K. and Hick, Ford K. and Inouye, Tohru, ASRE *Journal* Vol 62, No 1, '54
- A Method for Determining the Need of Comfort Air Conditioning, Smith, W. T., ASRE *Journal* Vol 61, No 9, '53
- More Comfort at Less Cost, Mills, C. A., ASRE *Journal* Vol 63, No 1, '55
- Physiologic Examination of the Effective Temperature Index, Keeton, R. W., MD. and Glickman, Nathaniel and Inouye, Tohru, ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 1, '50
- Physiological Adjustments of Clothed Human Beings to Sudden Change in Environment Hot Moist and Later Comfortable Conditions, Keeton, R. W., MD. and Hick, F. K., MD. and Inouye, Tohru, ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 2, '52
- Research on Heating and Ventilation in Relation to Human Comfort, Bedford, Thomas, ASHVE *Journal* Vol 30, No 12, '58
- Research on Human Comfort and Environment, Jennings, B. H., ASHVE *Journal* Vol 30, No 10, '58
- Sleeping Comfort in Humid Atmospheres, McKinley, J. A., ASRE *Journal* Vol 61, No 2, '53
- Summer-Winter Comfort Ventilation for Industry: Symposium on Industrial Ventilation, Small, B. R., ASHVE *Journal* Vol 29, No 2, '57
- Sunshine Biscuits Plant Has Comfort "Plus", ASRE *Journal* Vol 60, No 3, '52
- Water, Water Everywhere - But Not Enough for Comfort, Weir, W. Victor, ASRE *Journal* Vol 59, No 9, '51
- Why Not Be Comfortable?, Bastian, Leonard C., ASRE *Journal* Vol 58, No 2, '50

COMMERCIAL

- AG&E Experience Proves Commercial Heat Pumps Practical, Ambrose, E. R., ASRE *Journal* Vol 63, No 5, '55
- Air Conditioning in Theaters (AD 16-R), Armspach, O. W. and Priester, G. B., ASRE *Journal* Vol 59, No 2, '51
- Air Leakage and Gas Concentrations in Commercial Fruit Storages, Gerhardt, Fisk and Sainsbury, G. F., ASRE *Journal* Vol 62, No 3, '54
- Defrosting Commercial Equipment, Luscombe, R. H., ASRE *Journal* Vol 61, No 3, '53
- High-Velocity Air System Is Used to Cool Famous Store, Spangler, A. T., ASRE *Journal* Vol 58, No 11, '50
- Hot Gas Defrosting in Commercial Refrigeration, Hart, Thomas H., ASRE *Journal* Vol 59, No 2, '51
- Hot Gas Defrosting in Commercial Refrigeration - Part II, Hart, Thomas H., ASRE *Journal* Vol 59, No 3, '51
- Refrigeration Is Key to Modernization of Grocery Chain, Warren, Lingan A., ASRE *Journal* Vol 59, No 1, '51
- Thermal Conductivity of Commercial Insulation at Low Temperature, Verschoor, J. D., ASRE *Journal* Vol 62, No 9, '54
- Ventilation of Commercial Laundries, Marlow, Sidney, ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 26, No 11, '54
- Vibration and Vibration Analysis of Commercial Units, Merz, K. A. and Hathaway, C. A., ASRE *Journal* Vol 63, No 6, '55

COMPRESSOR

- The ABC's of Refrigeration Produced by the Compound Compression Cycle, Walker, George H., ASRE *Journal* Vol 60, No 10, '52
- Air Force Installs World's Largest Single Compressor Low Temperature System, Click, Harry A., ASRE *Journal* Vol 59, No 6, '51
- Application of Centrifugal and Reciprocating Compressors, Neubauer, E. T., ASRE *Journal* Vol 65, No 6, '57
- Application of Synchronous Motors to Reciprocating Compressors, Oscarson, G. L., ASRE *Journal* Vol 60, No 3, '52
- Automatic Instrumentation for Compressor Testing, Papapanu, J. A. and Misener, Stuart, ASRE *Journal* Vol 63, No 5, '55
- Centrifugal Refrigeration Compressor for Aircraft, Palmatier, Everett P., ASRE *Journal* Vol 65, No 6, '57
- Choosing Overload Ratings for Hermetic Compressor Applications, Sheets, J., ASRE *Journal* Vol 61, No 6, '53
- Compression Tank Selection for Hot-Water Heating Systems, Carlson, G. F. and Lockhart, H. A., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 4, '53
- Compressor Crankcase Heaters Reduce Oil Foaming, Neubauer, E. T., ASRE *Journal* Vol 66, No 6, '58
- Compressor Design - There's Room for Improvement, Galazzi, J. A., ASRE *Journal* Vol 62, No 8, '54

- Compressor Design Variations, McCormack, A. A., *ASRE Journal*/Vol 61, No 6, '53
- Design of Compressors, Sullivan, A. D., *ASRE Journal* Vol 58, No 9, '50
- Design of Unit Compressors for Air-Cooled Condensing Equipment, Wyckoff, P. W., *ASRE Journal* Vol 64, No 8, '56
- Diesels Spell "Money Saved" for Ice Plants, *ASRE Journal* Vol 57, No 11, '49
- The Dimensionless Power Modulus for Correlating Compressor Performance, Thomsen, E. G., *ASRE Journal* Vol 60, No 2, '52
- Factory Methods for Dehydrating Refrigeration Compressors, Elliot, James and Larsen, L. W., *ASRE Journal* Vol 61, No 12, '53
- Forty Years with Compressor Valves, Neeson, C. R., *ASRE Journal* Vol 60, No 12, '52
- Good Compressor Performance Demands the Right Lubricating Oil, Brewer, Allen F., *ASRE Journal* Vol 59, No 10, '51
- Heat Pump Efficiency Improved with Variable Capacity Compressor, Gonzalez, R. A., *ASRE Journal* Vol 59, No 3, '51
- Hermetic Compressor Protection and the NEC, Gerteis, Karl M., *ASRE Journal* Vol 65, No 5, '57
- Hermetic Systems Redefined?, Chamberlain, J. R., *ASRE Journal*/Vol 65, No 6, '57
- Hermetic vs Open Type Compressors, Moore, H. D., *ASRE Journal*/Vol 59, No 3, '51
- Hermetic-Compressor Motor Speed Indicator, Sutherland, W. W., *ASRE Journal* Vol 66, No 1, '58
- Influence of Speed on Compressor Volumetric Efficiency, Lorentzen, Gustav, *ASRE Journal* Vol 60, No 3, '52
- Inherent Motor Protection for Hermetically Sealed Compressors, Haun, B. O., Jr, *ASRE Journal* Vol 57, No 1, '49
- The Injection Refrigeration Cycle, Carter, Willis Merle, DR., *ASRE Journal* Vol 63, No 6, '55
- Let's Get Down to Facts on Booster Operation, Miller, R. E., *ASRE Journal* Vol 59, No 9, '51
- Membrane Compressor Cuts Oil Pollution, Plank, Rudolf, *ASRE Journal* Vol 64, No 1, '56
- Methods of Rating and Testing Refrigerant Compressors (Proposed ASRE Standard 23-R), *ASRE Journal* Vol 57, No 9, '49
- Multicylinder High-Speed Ammonia Compressors Pros and Cons, Buehler, Leon, Jr, *ASRE Journal* Vol 59, No 5, '51
- Nomograph for Obtaining Average Performance of Vertical Single-Stage Ammonia Compressors, Thomsen, E. G. and Frisch, J. and Lapsley, J. T., Jr, *ASRE Journal* Vol 60, No 10, '52
- Now Household Refrigerators Powered by Electromagnetic Compressors, Plank, R., *ASRE Journal* Vol 63, No 10, '55
- Performance of Centrifugal Compressor Operated as Radial-Inflow Turbo-Expander, Kottas, Harry, *ASRE Journal* Vol 59, No 8, '51
- Predicting Maximum Power in Reciprocating Compressors, Thomsen, E. G., *ASRE Journal* Vol 59, No 3, '51
- Proper Motors Required for Long-Life Hermetic Compressors, Dickson, A. C., *ASRE Journal* Vol 61, No 5, '53
- Simple Bypassing Switch for Compressor Controls, James, Paul E. and McCracken, Earl C., *ASRE Journal* Vol 60, No 6, '52
- A Theory on Performance of Reciprocating Compressors, Thomsen, E. G., *ASRE Journal* Vol 60, No 1, '52
- A Thermodynamic Study of Vapor Compression Heat Pump Cycles, Threlkeld, J. L., *ASRE Journal* Vol 61, No 11, '53

COMPUTER

- Analogue Computer Analysis of Residential Cooling Loads, Reque, S. G. and Willcox, T. N. and Oergel, C. T., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 10, '54
- Cooling Load from Thermal Network Solutions, Buchberg, Harry, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 10, '57

CONDENSATION

- Ammonia Condensing Cycle, Michel, E. R., *ASRE Journal*/Vol 58, No 12, '50
- Condensation of Freon-12 Inside a Horizontal Tube, Patel, Surendra P. and Potter, Richard C., *ASRE Journal* Vol 64, No 5, '56
- Condensation on Prefabricated Walls, McLaughlin, E. R. and Queer, E. R., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 12, '49
- Condensing Surface and Air Quantities for Integral Horsepower, Air-Cooled Air-Conditioning Equipment, Neuhooff, Justin, *ASRE Journal* Vol 64, No 9, '56
- Economic Evaluation of Condensing Methods, Wolf, J. L., *ASHVE Journal* Vol 30, No 8, '58
- Film Condensation of Vapor in a Horizontal Tube, Chaddock, Jack B., *ASRE Journal* Vol 65, No 4, '57
- How To Minimize Internal Condensation in Household Refrigerators, King, R. E., *ASRE Journal* Vol 64, No 11, '56
- Influence of Insulation on Moisture-Condensation Aspects of a Steel-Framed Cold-Storage Warehouse, Gates, R. G. and Kayan, C. F., *ASRE Journal* Vol 66, No 1, '58

CONDENSER

- Adaptability of Air-Cooled Condensers for Large Tonnage Systems, Nussbaum, O. J., *ASRE Journal* Vol 62, No 3, '54
- Air Condensers with Gravity Flow, Edwards, R. C., *ASHVE Journal* Vol 30, No 10, '58
- Air-Cooled Condensers, Nussbaum, O. J., *ASHVE Journal* Vol 30, No 9, '58
- Air-Cooled Condensing Equipment - How To Install, Gonzalez, R. A., *ASRE Journal* Vol 64, No 2, '56
- Control of Condenser Fouling by Water Treatment (Application Data 46), Westcott, Ralph M., *ASRE Journal* Vol 57, No 5, '49
- Cooling a Small Residence with a Two-Horsepower Mechanical Condensing Unit, Roose, R. W. and Gilkey, H. T. and Bahnfleth, D. R., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 2, '53
- Cooling Towers and Evaporative Condensers, Rottmayer, S. I., *ASHVE Journal* Vol 21, No 9, '49
- Cost Comparison of Air-Conditioning Refrigerant Condensing Systems, Groseclose, C. E., *ASRE Journal* Vol 62, No 6, '54
- Design of Unit Compressors for Air-Cooled Condensing Equipment, Wyckoff, P. W., *ASRE Journal* Vol 64, No 8, '56
- Design of Wire and Tube Condensers, Fontaine, W. E. and Witzell, O. W., *ASRE Journal* Vol 65, No 9, '57
- Determination of Condensing Unit Capacity by a Water Calorimeter, Boehmer, Andrew P., *ASRE Journal* Vol 61, No 3, '53
- Economical Use of Condenser Water in Compression Refrigeration Systems, Boehmer, Andrew P. and Buehler, Leon, Jr, *ASRE Journal* Vol 57, No 3, '49
- The Effect of Water Distribution on Evaporative Condenser Efficiency, Vetter, Heiman, *ASRE Journal* Vol 59, No 4, '51
- Evaporative Condenser Performance Factors, Wile, D. D., *ASRE Journal* Vol 58, No 1, '50
- Evaporative Condensers, Wile, D. D., *ASHVE Journal* Vol 30, No 8, '58
- It's Good to Drink, But -, Westcott, Ralph M. ET AL., *ASRE Journal* Vol 62, No 6, '54
- New Field Application Problems of Air-Cooled Condensing Air-Conditioning Equipment, Irwin, M. D., *ASRE Journal* Vol 64, No 9, '56
- Refrigerant Control in Air-Cooled Condensers, Kramer, D. E., *ASRE Journal* Vol 66, No 7, '58
- A Simple Method of Rating Water-Cooled Condensers, Soumerai, Henri, *ASRE Journal* Vol 63, No 10, '55
- Unitary, Air-Cooled Condensing AC Equipment Development, Gonzalez, R. A., *ASRE Journal* Vol 64, No 8, '56
- What Are the Heat Transfer Characteristics of Wire and Tube Condensers?, Fontaine, W. E. and Witzell, O. W., *ASRE Journal* Vol 65, No 3, '57

CONDUCTION

- Agreement of Thermal Conductivity Determination Made by Several Testing Laboratories, Robinson, Henry E., *ASRE Journal* Vol 58, No 10, '50
- Development of the Thermal Conductivity Probe, Chang, S. C. and Hooper, F. C., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 10, '52
- An Estimate of Thermal Conductivities of Fruits and Vegetables, Bellinger, F. and Kethley, T. W. and Cown, W. B., *ASRE Journal* Vol 58, No 1, '50
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Material-Part II, Lander, R. M., *ASHVE Journal* Vol 26, No 12, '54
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Materials, Lund, C. E. and Rowley, F. B. and Jordan, R. C., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 12, '51
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Materials- Part II, Lander, R. M., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 26, No 12, '54
- Heat Conductivity of Freon-113, Plank, Rudolf, *ASRE Journal* Vol 65, No 4, '57
- Probe for Thermal Conductivity Measurement of Dry and Moist Materials, Woodside, W., *ASHVE Journal* Vol 30, No 9, '58
- A Rapid Heat Meter Thermal Conductivity Apparatus, Wilber, Ada and Verschoor, J. D., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 7, '54
- A Study of a Transient Heat Method for Measuring Thermal Conductivity, Schreiner, R. E. and D'Eustachio, D., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 6, '52
- Thermal Conductivity Apparatus for Operation Near Room Temperature, Bevans, J. T. and Gier, J. T. and Dunkle, R. V., *ASRE Journal* Vol 66, No 3, '58
- Thermal Conductivity of Commercial Insulation at Low Temperature, Verschoor, J. D., *ASRE Journal* Vol 62, No 9, '54
- Thermal Conductivity of Soils for Design of Heat Pump Installations, Yamouchi, Thomas and Smith, G. S., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 7, '50
- Transient Heat Flow Apparatus for the Determination of Thermal Conductivities, Lepper, F. R. and Hooper, F. C., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 8, '50
- Variation of Thermal Conductivity with Temperature of Insulating Powders, Kayan, C. F. and Glaser, Peter E., *ASRE Journal* Vol 64, No 3, '56

CONTAMINATION

- Contaminant Control: Symposium on Industrial Ventilation, Robinson, K. E., *ASHVE Journal* Vol 29, No 5, '57
 Research Task Force Reports on Contaminants, Bushey, A. H., Dr. *ASRE Journal* Vol 65, No 2, '57

CONTROL

- Air Conditioner Noise Control-Part I: Good? Bad? Or Different?, Ashley, C. M., *ASRE Journal* Vol 63, No 3, '55
 Air Conditioner Noise Control-Part 2: All Quiet on the Residential Front?, Young, W. S., Jr and Farris, R. W., *ASRE Journal* Vol 63, No 3, '55
 Air Conditioning Helps Control Noise, Ashley, C. M., *ASRE Journal* Vol 58, No 11, '50
 Air Pollution Control, Fleisher, W. L. and Greenburg, Dr., *ASHVE Journal* Vol 25, No 7, '53
 Aluminum Corrosion Control in Refrigeration Service, Hadley, R. L., *ASRE Journal* Vol 63, No 8, '55
 Application and Control of Shell and Tube Water Cooling Equipment, Newton, Alwin B., *ASRE Journal* Vol 61, No 4, '53
 Automatic Defrost Utilizing a Latent Heat Source, Nussbaum, O. J., *ASRE Journal* Vol 65, No 7, '57
 An Automatic Defrosting System for Low-Temperature Evaporators, White, Irby C., Jr, *ASRE Journal* Vol 57, No 11, '49
 Automatic Hot Gas Defrosting, Segal, S. Charles, *ASRE Journal* Vol 61, No 3, '53
 Automatic Ice Cube Makers, *ASRE Journal* Vol 57, No 11, '49
 Automatic Instrumentation for Compressor Testing, Papapanu, J. A. and Misener, Stuart, *ASRE Journal* Vol 63, No 5, '55
 Automatic Refrigerator Defrosting - Practical or Not?, Hornaday, J. R., *ASRE Journal* Vol 60, No 9, '52
 The Bacteria and Odor Control Problem in Occupied Spaces, Kuehner, R. L., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 12, '52
 Barometric Draft-Control Analysis, Huebscher, R. G. and Nottage, H. B. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 6, '51
 A Better V-Belt Is Made with Humidity Control, Davidson, W. G., *ASRE Journal* Vol 60, No 11, '52
 Contaminant Control: Symposium on Industrial Ventilation, Robinson, K. E., *ASHVE Journal* Vol 29, No 5, '57
 The Control of Air Streams from a Long Slot, Young, Chia-Yung and Koestel, Alfred, *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 7, '51
 Control of Condenser Fouling by Water Treatment (Application Data 46), Westcott, Ralph M., *ASRE Journal* Vol 57, No 5, '49
 Control of High-Velocity Double-Duct Systems: Symposium on Air-Conditioning Instrumentation, Alyea, H. W., *ASHVE Journal* Vol 29, No 8, '57
 Control of High-Velocity Single-Duct Systems: Symposium on Air-Conditioning Instrumentation, Young, W. G., *ASHVE Journal* Vol 29, No 8, '57
 Control of the Combination Heating and Cooling System, Carter, Franklyn Y., *ASRE Journal* Vol 61, No 8, '53
 Control of the Industrial Environment: Symposium on Industrial Ventilation, Marshall, P. J., *ASHVE Journal* Vol 29, No 5, '57
 Controlling the Heat Pump, Ellenberger, F. R., *ASRE Journal* Vol 57, No 5, '49
 Controls for the Load, Jackson, W. H., *ASRE Journal* Vol 66, No 8, '58
 Coordination of High-Velocity Design: Symposium on Air-Conditioning Instrumentation, Flagg, L. F., *ASHVE Journal* Vol 29, No 8, '57
 Corrosion in Refrigeration Systems Can Be Controlled, Rydell, R. G., *ASRE Journal* Vol 61, No 12, '53
 Equipment for Industrial Ventilation and Air Pollution Control, Warren, R. P., *ASHVE Journal* Vol 24, No 5, '52
 Field Studies of Floor Panel Control Systems - Part II, Head, R. R. and Algren, A. B. and Snyder, E. F., Jr, *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 4, '54
 Field Studies of Floor Panel Control Systems, Locke, J. S. and Algren, A. B. and Snyder, E. F., Jr, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 2, '53
 Fundamentals of Control, Baird, V. Robert, *ASHVE Journal* Vol 29, No 7, '57
 Gadgets - Their Practical Performance in Water Conditioning, Partridge, Everett P. and Welder, B. Q., *ASRE Journal* Vol 62, No 6, '54
 Heating-Panel Time-Response Study, Ciscel, Ben and Algren, A. B., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 3, '49
 How Cycling Rate Affects Humidity Control, McNall, P. E., Jr and Janssen, J. E., *ASRE Journal* Vol 64, No 11, '56
 Humidity - Its Measurement and Control, Hawkins, J. C., *ASRE Journal* Vol 62, No 3, '54
 Humidity Control for Small Air-Conditioning Systems, Smith, Wm. T., *ASRE Journal* Vol 59, No 7, '51
 Industrial Research in the Control of Environment, Kliever, W. H., *ASHVE Journal* Vol 25, No 9, '53

- Inherent Overload Protectors Applied to Hermetic Motors, Patterson, C. A., *ASRE Journal* Vol 60, No 3, '52
 Instrumentation in the Industrial Refrigeration Laboratory, Krans, D. H., *ASRE Journal* Vol 62, No 12, '54
 Laboratory Climatics Automatically Controlled, Warner, George A., *ASRE Journal* Vol 65, No 6, '57
 Liquid Recirculation System Is Internal and Automatic, Watkins, J. E., *ASRE Journal* Vol 57, No 4, '49
 Methods of Automatically Defrosting Household Refrigerators, Alsing, C. F., *ASRE Journal* Vol 60, No 5, '52
 Noise Control Problems in Air-Conditioning Equipment: Symposium on Sound and Vibration, Wells, R. J., *ASHVE Journal* Vol 29, No 8, '57
 Noise Measuring and Sound Control, Gross, E. E., Jr, *ASRE Journal* Vol 66, No 5, '58
 Purge Connections, Rea, T. H., *ASRE Journal* Vol 59, No 2, '51
 Refrigerant Control in Air-Cooled Condensers, Kramer, D. E., *ASRE Journal* Vol 66, No 7, '58
 Refrigeration Controls (Application Data 47), Myers, William P., Jr, *ASRE Journal* Vol 57, No 9, '49
 Self-Actuated Room Control from High-Speed Air, Snyder, E. F., Jr, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
 Self-Contained Automatic Ice Cube Makers, MacLeod, Earle, *ASRE Journal* Vol 61, No 3, '53
 Simple Bypassing Switch for Compressor Controls, James, Paul E. and McCracken, Earl C., *ASRE Journal* Vol 60, No 6, '52
 Some Fundamental Principles of Noise Control - Part I: Introduction to the Problems of Control, Pietrasanta, Adone C., *ASRE Journal* Vol 62, No 4, '54
 Some Fundamental Principles of Noise Control - Part II. Methods of Noise Control, Pietrasanta, Adone C., *ASRE Journal* Vol 62, No 5, '54
 Temperature-Controlled Chamber Using Thermoelectric Cooling, Danielson, W. R., *ASRE Journal* Vol 67, No 2, '59
 Time Function Control and Its Applications, Leininger, Joseph E., *ASRE Journal* Vol 65, No 6, '57
 Transportation Heating and Air-Conditioning Systems and Controls, Kirkby, N. O., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 4, '51
 Use of the Bimetal Disc Thermostat as a Defrost Control, Kurtz, E. F., *ASRE Journal* Vol 61, No 5, '53
 Water Quality Control for Refrigeration Cooling Towers, Westcott, Ralph M., *ASRE Journal* Vol 58, No 4, '50
 Zone Control in Helena Rubinstein Plant, Johnsen, L. E., *ASRE Journal* Vol 61, No 4, '53

CONVECTION

- Air Condensers with Gravity Flow, Edwards, R. C., *ASHVE Journal* Vol 30, No 10, '58
 Air Flow in Free Convection Over Heated Bodies, Oronzco, D. B. and Hatch, T. F., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 10, '56
 Effect of Convection and Moisture Deposition on Heat Transmission Through Cold Storage Test Walls, Bish, L. E. and Brown, H. C., Jr, *ASRE Journal* Vol 62, No 1, '54
 Natural Convection and Radiation in a Panel-Heated Room, Parmelee, G. V. and Min, T. C. and Schutrum, L. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 5, '56
 Natural Convection Cooling and Dehumidifying, Bryan, W. L. and Seigel, L. G., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 12, '57
 Performance of One-Row Tube Coils with Thin-Plate Fins, Low-Velocity Forced Convection, Shepherd, D. G., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 4, '56

COOLING-TOWER

- An Analysis of the Cross-Flow Cooling Tower, Zivi, S. M., *ASRE Journal* Vol 64, No 8, '56
 Cooling of Water Below Wet-Bulb Temperature of Ambient Air by Cooling Tower, Young, Chia-Yung and Agnon, S., *ASHVE Journal* Vol 24, No 10, '52
 Cooling Tower Characteristics as Determined by the Unit-Volume Coefficient, Mart, Leon T. and Baker, Donald R., *ASRE Journal* Vol 60, No 9, '52
 Cooling Tower Design and Performance, Engalitcheff, John, Jr, *ASHVE Journal* Vol 30, No 8, '58
 Cooling Tower Selection Chart, Norris, A. M., *ASRE Journal* Vol 61, No 9, '53
 Cooling Towers and Evaporative Condensers, Rottmayer, S. I., *ASHVE Journal* Vol 21, No 9, '49
 Counter-Flow Cooling Tower Selection and Performance Chart, Engalitcheff, John, *ASRE Journal* Vol 64, No 12, '56
 Design and Selection of Water Cooling Towers, Degler, Howard E., *ASRE Journal* Vol 57, No 7, '49

- The Internal Performance of an Induced-Draft, Packed Cooling Tower, Snyder, N. W., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 2, '49
- Performance of a Forced-Draft Cooling Tower, Spurlock, B. H., Jr, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 6, '53
- Prediction of Cooling Tower Performance, Smith, W. W., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 10, '53
- Psychrometric Analysis for Design of Forced Draft Cooling Towers, Spurlock, B. H. Jr and Agnon, S., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 7, '55
- Recirculation in Cooling Towers, Lichtenstein, Joseph, *ASRE Journal* Vol 59, No 5, '51
- Simplifying the Cooling Potential Concept as Expressed by F. Rasori, Raman, B. V. and Eduljee, H. E., *ASRE Journal* Vol 62, No 6, '54
- So You Have to Buy a Cooling Tower-, McFarlan, A. I., *ASRE Journal* Vol 58, No 6, '50
- Study of Three Redwood Cooling Tower Packings, Smith, W. W., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 7, '56
- Water Quality Control for Refrigeration Cooling Towers, Westcott, Ralph M., *ASRE Journal* Vol 58, No 4, '50

CORROSION

- Aluminum Corrosion Control in Refrigeration Service, Hadley, R. L., *ASRE Journal* Vol 63, No 8, '55
- Anti-Corrosion Measures Necessary in Air-Conditioning Systems, Montel, Joseph I., *ASRE Journal* Vol 57, No 4, '49
- Corrosion in Refrigeration Systems Can Be Controlled, Rydell, R. G., *ASRE Journal* Vol 61, No 12, '53
- Corrosion Inhibition on Tubes in Low-Pressure Steel Boilers, Pocock, F. J. and Keilbaugh, W. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58
- Corrosion of Ice Rink Piping, Knowles, Frank W., *ASRE Journal* Vol 59, No 4, '51
- Galvanic Corrosion Effect Can Be Minimized in the Use of Dissimilar Metals in Refrigeration and Air Conditioning Equipment, Mason, J. F., *ASRE Journal* Vol 64, No 6, '56
- Preventing Corrosion of Air-Conditioning Equipment, Blackmore, Paul O., *ASRE Journal* Vol 61, No 7, '53
- Stop Corrosion with Sprayed-On Zinc, Wakefield, John E., *ASRE Journal* Vol 57, No 10, '49

CRYOGENIC

- Cryogenics, Pastuhov, Alexis, *ASRE Journal* Vol 63, No 4, '55

DEHUMIDIFICATION

- An Analysis Method for Predicting Behavior of Solid Adsorbents in Solid Sorption Dehumidifiers, McLaughlin, E. R. and Ross, W. L., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 5, '55
- Dehumidification by Liquid Sorbents: Symposium on Dehumidification, Gifford, E. W., *ASHVE Journal* Vol 29, No 4, '57
- Dehumidification by Mechanical Refrigeration: Symposium on Dehumidification, Ellis, W. E., *ASHVE Journal* Vol 29, No 4, '57
- Dehumidification by Solid Adsorbents: Symposium on Dehumidification, Ross, Walter L., *ASHVE Journal* Vol 29, No 3, '57
- Dehumidification Helps to Process Sticky Sweets, Flohr, Ralph G., *ASRE Journal* Vol 61, No 3, '53
- The Dehumidifier in Today's Home, Alsing, C. F., *ASRE Journal* Vol 61, No 2, '53
- Economics of Dehumidified Storage: Symposium on Dehumidification, Higgs, G. W., Jr, *ASHVE Journal* Vol 29, No 4, '57
- Mechanical Dehumidifiers Come of Age, Peck, Fred G., *ASRE Journal* Vol 60, No 9, '52
- Natural Convection Cooling and Dehumidifying, Bryan, W. L. and Seigel, L. G., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 12, '57
- Typical Dehumidification Problems and Their Solution: Symposium on Dehumidification, Queer, E. R., *ASHVE Journal* Vol 29, No 3, '57
- Vapor Seal - Dehumidification - Or Both?, Gamble, Cary, *ASRE Journal* Vol 65, No 2, '57

DEHYDRATION

- Dehydrofreezing Improves Food Quality, Talburt, W. F. and Legault, R. R., *ASRE Journal* Vol 57, No 12, '49
- Factory Methods for Dehydrating Refrigeration Compressors, Elliot, James and Larsen, L. W., *ASRE Journal* Vol 61, No 12, '53
- Field Removal of Moisture, Carter, F. Y., *ASRE Journal* Vol 59, No 6, '51
- Outlook for Freezing and Dehydrofreezing in Food Preservation, Copley, M. J., *ASRE Journal* Vol 66, No 2, '58

DEPARTMENT-STORE

- Refrigerated Mud Supports Building During Refoundationing, Pelikan, J. R., *ASRE Journal* Vol 65, No 12, '57

DESICCANT

- Certain Test Results for Three Desiccants in a Freon-12 System, Sterk, B. J., *ASRE Journal* Vol 57, No 8, '49
- Desiccant-Refrigerant Moisture Equilibria, Bartlett, Luis H. and Gully, A. J. and Tooke, H. A., *ASRE Journal* Vol 62, No 4, '54
- Friction Factors of Desiccants in Refrigeration Systems, Schiavone, Daniel C., *ASRE Journal* Vol 59, No 11, '51
- Hydrophobic Behavior of Desiccants, Walker, Walter O., *ASRE Journal* Vol 63, No 4, '55
- Molecular Sieve - A Refrigerant Desiccant, Suval, M. L. and Lautensack, H. and O'Connor, F. M., *ASRE Journal* Vol 65, No 5, '57
- Role of the Adsorption-Type Desiccant In Refrigeration Units, Pennington, W. A., *ASRE Journal* Vol 59, No 3, '51

DIFFUSION

- Balancing Air Delivery of a System of Manifold Air Diffusers, Argentieri, Peter and Dauphinee, G. S., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 4, '49

DRAFT

- Air Distribution and Draft, Norback, Per and Rydberg, John, *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49
- Barometric Draft-Control Analysis, Huebscher, R. G. and Nottage, H. B. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 6, '51
- The Internal Performance of an Induced-Draft, Packed Cooling Tower, Snyder, N. W., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 2, '49
- Performance of a Forced-Draft Cooling Tower, Spurlock, B. H., Jr, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 6, '53
- Pressure Losses and Flow Characteristics of Multiple-Leaf Dampers, Fellows, J. R. and Brown, E. J., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 8, '57
- Psychrometric Analysis for Design of Forced Draft Cooling Towers, Spurlock, B. H. Jr and Agnon, S., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 7, '55
- Radiant Drafts from Cold Ceilings, Lofstedt, B. E. and Ronge, H. E., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 9, '57

DRYING

- Experimental Data on Drying Atmospheric Air for a Supersonic Wind Tunnel, Emley, W. E., Jr, *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 7, '52
- Making Hay While It Rains, Riddle, K. L., *ASHVE Journal* Vol 23, No 7, '51
- Solar Energy Utilization for Heating, Cooling, Distillation and Drying, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 6, '58

DUCT

- Branch Fitting Performance at High Velocity, Church, R. A. and Ashley, C. M. and Gilman, S. F., *ASHVE Transactions* Vol 62, '56
- Comparative Study of Ventilating Jets from Various Types of Outlets, Tuve, G. L. and Koestel, Alfred and Hermann, Philip, *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 7, '50
- The Control of Air Streams from a Long Slot, Young, Chia-Yung and Koestel, Alfred, *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 7, '51
- Control of High-Velocity Double-Duct Systems: Symposium on Air-Conditioning Instrumentation, Alyea, H. W., *ASHVE Journal* Vol 29, No 8, '57
- Control of High-Velocity Single-Duct Systems: Symposium on Air-Conditioning Instrumentation, Young, W. G., *ASHVE Journal* Vol 29, No 8, '57
- Cooling a Small Residence Using a Perimeter-Loop Duct System, Gilkey, H. T. and Bahnfleth, D. R. and Chen, C. F., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 2, '54
- Elements of Dual-Duct Design and Performance, Shataloff, N. S., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 9, '55
- Energy Losses in 90-Degree Duct Elbows (A Survey and Analysis of Available Information), Locklin, D. W., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 9, '50
- Fitting Losses for Extended-Plenum Forced Air Systems, Konzo, S. and Korst, H. H. and Buckley, N. A., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 2, '50
- Forced Air Circulation in Fruit Storages- Part I: Delivery Ducts and Returns, Fisher, D. V. and Grierson-Jackson, W. R. F., *ASRE Journal* Vol 57, No 7, '49

- Friction Losses in Round Aluminum Ducts, Hutchinson, F. W., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- Furnace Thermal Efficiency Determined from Flue and Jacket Loss, Zawada, W. S. and McPherson, H. L. and Badger, K. L., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 5, '51
- Jet Velocities from Radial Flow Outlets, Koestel, Alfred, *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 3, '57
- Maximum Downward Travel of Heated Jets from Standard Long Radius A.S.M.E. Nozzles, Crank, R. E. and Helander, Linn and Yen, Shee-Mang, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 3, '53
- Non-Sweating Duct for Refrigerated Walls, Davis, Chester P., Jr and James, Paul E., *ASRE Journal* Vol 59, No 5, '51
- Outlet Characteristics that Affect the Downthrow of Heated Air Jets, Tripp, Wilson and Helander, Linn and Yen, S. M., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 12, '56
- Outlet Turbulence Intensity as a Factor in Isothermal Jet Flow, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 5, '52
- Performance of a Warm-Air Radial-Feeder Perimeter-Loop System in a Residence, Konzo, S. and Childs, M. E. and Roose, R. W., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 12, '51
- Performance of Warm-Air Perimeter-Loop and Perimeter-Radial Systems in a Residence, Childs, M. E. and Gilkey, H. T. and Roose, R. W., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 10, '53
- Pressure Loss Characteristics of Small-Diameter Round-Duct System, Whitnah, G. R. and Barry, J. V., *ASHVE Journal* Vol 24, No 11, '52
- Pressure Losses in 4-inch Diameter Galvanized Metal Duct and Fittings, Brown, W. G. and Conn, H. G. and Colborne, W. G., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 1, '53
- Pressure Losses of Divided-Flow Fittings, Gilman, S. F., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 4, '55
- Pressure Losses of Take-Offs for Extended-Plenum Duct Systems, Martin, R. J. and Holl, J. W. and Gilman, S. F., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 9, '51
- Resistance of Rectangular Divided-Flow Fittings, Waalkes, R. J. and Miller, L. G. and Pesterfield, C. H., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
- Room Air Distribution Research for Year 'Round Air Conditioning - Part I: Supply Outlets at One High Sidewall Location, Hershey, A. E. and Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 4, '53
- Room Air Distribution Research for Year 'Round Air Conditioning-Part II: Supply Outlets at Three Floor Locations, Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 11, '53
- Small-Pipe Perimeter Heating in a Residence, Chen, C. F. and Bahnfleth, D. R. and Gilkey, H. T., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 5, '56
- Sound Attenuation in Straight Ventilation Ducting, Moore, T. L. and Chaddock, J. S. and Nunnely, J. K., *ASRE Journal* Vol 67, No 1, '59
- Sound-Pressure Levels and Frequencies Produced by Flow of Water Through Pipe and Fittings, Rogers, W. L., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 7, '54
- Supply Outlet Locations for Basement Heating, Bahnfleth, D. R. and Wright, J. R., *ASHVE Journal* Vol 30, No 8, '58
- Velocities and Temperatures on Axis of Downward Heated Jet from 4-Inch Long-Radius ASME Nozzle, Knaak, Rudiger, *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 5, '57
- Warm-Air Perimeter Heating - Part I: Heat Emitted From Floor Surface, Konzo, S. and Jamieson, J. R. and Roose, R. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 7, '51
- Warm-Air Perimeter Heating - Part II: Temperature Drop in Ducts Embedded In Concrete Floors, Konzo, S. and Jamieson, J. R. and Roose, R. W., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 2, '52
- Warm-Air Perimeter Heating - Part III: Heat Losses from Floor Slab, Konzo, S. and Jamieson, J. R. and Roose, R. W., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 2, '52
- Economic Aspects of the Refrigeration and Air Conditioning Industry, Watkins, A. M., *ASRE Journal* Vol 60, No 1, '52
- Economic Evaluation of Condensing Methods, Wolf, J. L., *ASHVE Journal* Vol 30, No 8, '58
- Economic Evaluation of High-Temperature Water, Thompson, E. M., *ASHVE Journal* Vol 30, No 4, '58
- Economical Use of Condenser Water in Compression Refrigeration Systems, Boehmer, Andrew P. and Buehler, Leon, Jr, *ASRE Journal* Vol 57, No 3, '49
- Economics of Dehumidified Storage: Symposium on Dehumidification, Higgs, G. W., Jr, *ASHVE Journal* Vol 29, No 4, '57
- Economics of School Heating and Air Conditioning, Marsh, Z. A., *ASHVE Journal* Vol 30, No 4, '58
- The Economics of Air Purification, Sharpe, Norman, *ASRE Journal* Vol 61, No 9, '53
- Economizer Improves Refrigeration Cycle, Zulinke, Adolph, *ASRE Journal* Vol 66, No 12, '58
- Field Applications and Sales Viewpoints, Petrone, Don V., *ASRE Journal* Vol 63, No 8, '55
- Finish Your Products the Hot Spray Way, Bede, James A., *ASRE Journal* Vol 58, No 11, '50
- Flexible AC System Gives Low-Cost, All-Season Comfort, Kimmel, Abel J., *ASRE Journal* Vol 58, No 6, '50
- Good Design Pays Dividends in Air Conditioning N.Y.C. Building, Anselmo, John, *ASRE Journal* Vol 60, No 4, '52
- How Do We Extend the Marketing Period of the Packaged Air Conditioner?, Hertzler, John R., *ASRE Journal* Vol 62, No 1, '54
- How to Cool a Church Economically, Boehmer, A. P. and Wilkerson, J. A., *ASRE Journal* Vol 62, No 2, '54
- Insurance Against Practically Any Contingency, Henderson, Wayne G., *ASRE Journal* Vol 65, No 5, '57
- It Pays to Provide Comfort Cooling for Hogs, Sibbitt, W. L. and Fontaine, W. E. and Andrews, F. N., *ASRE Journal* Vol 63, No 12, '55
- More Comfort at Less Cost, Mills, C. A., *ASRE Journal* Vol 63, No 1, '55
- New Design for RR Bunker System, Cook, W. H. and Lentz, C. P., *ASRE Journal* Vol 59, No 2, '51
- New Technique Saves 10% In Construction Costs, Monta, A. J., *ASRE Journal* Vol 64, No 10, '56
- The Operating Cost of Residential Cooling Equipment, Palmatier, E. P. and Gilman, S. F. and Hall, L. A., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 4, '54
- Operating Costs of the Air-Cooled Residential Air Conditioner, Lovely, J. D., *ASRE Journal* Vol 62, No 1, '54
- Painted Shelves - Wartime Substitute or Peacetime Development?, Horvay, J. Benjamin and Hakel, Ernest J., *ASRE Journal* Vol 59, No 5, '51
- Plastic Piping - Is It Practical for Ice Rinks?, Stencil, R. A., *ASRE Journal* Vol 64, No 2, '56
- Prefabricated Wiring Harnesses Save Assembly Time and Money, Hoard, H. W., *ASRE Journal* Vol 58, No 8, '50
- Refrigeration Is Key to Modernization of Grocery Chain, Warren, Ligan A., *ASRE Journal* Vol 59, No 1, '51
- Save Money with Preventive Maintenance, Walker, George H., *ASRE Journal* Vol 60, No 9, '52
- Selling Built-Ins, Cook, Kenneth, *ASRE Journal* Vol 64, No 5, '56
- So You Have to Buy a Cooling Tower, McFarlan, A. I., *ASRE Journal* Vol 58, No 6, '50
- State Board Problems - Financing and Others, Hershey, C. B., *ASHVE Journal* Vol 30, No 4, '58
- There are Six Ways to Bring Down the Cost of Air Conditioning, Munger, G. R., *ASRE Journal* Vol 65, No 10, '57
- Unique Air Conditioning Design Cuts Costs 14 Percent, Munger, G. R. and Blatt, Robert C., *ASRE Journal* Vol 63, No 1, '55
- Zoned Cooling Means Cheap Cooling for Residences, Hoyer, James L., *ASRE Journal* Vol 62, No 1, '54

ECONOMICS

- AG&E Experience Proves Commercial Heat Pumps Practical, Ambrose, E. R., *ASRE Journal* Vol 63, No 5, '55
- Automatic Refrigerator Defrosting - Practical or Not?, Hornaday, J. R., *ASRE Journal* Vol 60, No 9, '52
- Availability and Utilization of Solar Energy-Part III: Design and Economics of Solar Energy Heat Pump Systems, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions* Vol 60, '54
- Cost Comparison of Air-Conditioning Refrigerant Condensing Systems, Groseclose, C. E., *ASRE Journal* Vol 62, No 6, '54
- Costs of Operating the Heat Pump in the Equitable Building, Chewning, R. C. and Kroeker, J. D., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 11, '53
- Design and Economics of Solar Energy Heat Pump Systems, Threlkeld, J. L. and Jordan, R. C., *ASHVE Journal* Vol 26, No 2, '54
- Diesels Spell "Money Saved" for Ice Plants, *ASRE Journal* Vol 57, No 11, '49

EDUCATION

- Economics of School Heating and Air Conditioning, Marsh, Z. A., *ASHVE Journal* Vol 30, No 4, '58
- Educator's View of Need for Good Classroom Environment, Wadzeck, G. B., *ASHVE Journal* Vol 30, No 4, '58
- Looking into the Future, Good, E. G., Jr, *ASHVE Journal* Vol 30, No 5, '58
- The Mechanical Schoolteacher, Long, Marvin, *ASRE Journal* Vol 62, No 6, '54
- State Board Problems - Financing and Others, Hershey, C. B., *ASHVE Journal* Vol 30, No 4, '58

ELECTRIC

- Application of an Electric Analogue to Domestic Refrigerator Cabinets, Spooner, J. S. and Davey, P. E., *ASRE Journal* Vol 60, No 12, '52
- The Combination Gas-Electric Unit - Features and Application, Shawhan, S. F., *ASRE Journal* Vol 60, No 7, '52
- The Conversion of 230-Volt Motors for 208 Volt Operation, Smith, Lewis R., *ASRE Journal* Vol 61, No 4, '53

- Electric Analogger Analysis of a Cooled- Structure Complex, Kayan, C. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 11, '55
- Electric Analogger Studies on Panels With Imbedded Tubes, Kayan, C. F., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 5, '50
- Electric Analogue Prediction of the Thermal Behavior of an Inhabitable Enclosure, Buchberg, Harry, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55
- Electric Analogue Studies of Single Walls, Buchberg, Harry, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 10, '55
- An Electric Dew-Point Meter Cooled by the Vortex Tube, Juhasz, I. S. and Hooper, F. C., *ASRE Journal* Vol 60, No 11, '52
- Electric Motors, Engines, and Drives for Refrigeration Equipment (AD 51), Neuhoff, Justin and Haun, B. O., Jr and Platts, Howard H., *ASRE Journal* Vol 58, No 10, '50
- The Electric Utility Viewpoint, Hartman, J. R., *ASRE Journal* Vol 61, No 2, '53
- Electric-Powered Mobile Refrigeration Now Gaining Momentum, Tomkinson, S. E., *ASRE Journal* Vol 63, No 11, '55
- Electrical Analogger Application to the Heat Pump Process, Kayan, C. F., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 8, '53
- Electrical Insulation and the Hermetic Motor, Divers, R. T., *ASRE Journal* Vol 65, No 8, '57
- The Electrical Properties of Freon, Eiseman, B. J., Jr, *ASRE Journal* Vol 63, No 4, '55
- Field Installation Practices and Problems Conference - Part II: A Power Company Views the Electrical Field, Turnbull, John A., *ASRE Journal* Vol 65, No 4, '57
- Heat Transfer Equipment Analysis by the Resistance Concept, Kayan, C. F., *ASRE Journal* Vol 59, No 12, '51
- Nation's Most Electrified Home, Blatt, R. C., *ASRE Journal* Vol 63, No 3, '55
- New Refrigeration System Reduces Electrical Demand of Air-Conditioning Equipment, McGrath, W. L., *ASRE Journal* Vol 65, No 2, '57
- Performance of an Electrical System of Panel Heating with Four Stages of Insulation, Schreiber, J. F. and Lorenzi, R. J., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49
- Power Factor Improvement, Baugh, Clive E., *ASRE Journal* Vol 62, No 8, '54
- Prefabricated Wiring Harnesses Save Assembly Time and Money, Hoard, H. W., *ASRE Journal* Vol 58, No 8, '50
- Reaction Between Electrical Insulating Paper and Monochlorodifluoromethane, Flowers, L. C. and Elsey, H. M., *ASRE Journal* Vol 64, No 4, '56
- Residential Air Conditioning and the Electric Utility, Freund, E. A., *ASRE Journal* Vol 60, No 7, '52
- Thermoplastic Wiring for Refrigerators, Pruehs, L. L., *ASRE Journal* Vol 58, No 4, '50
- Wiring of Low-Temperature Rooms, Amorose, V. J., *ASRE Journal* Vol 58, No 7, '50

ELECTRIC-HEATING

- Annual Energy Use for Electric Space Heating, Boyd, R. L., *ASHVE Journal* Vol 30, No 7, '58

ELECTRONIC

- Analysis of an Air-Conditioning Thermal Circuit by an Electronic Differential Analyzer, Cerny, A. N. and Parmelee, G. V. and Vance, P., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 9, '56
- Applications of the Mercury Jet Switch, Davis, W. R., *ASRE Journal* Vol 65, No 2, '57
- Future Electronic, Solar and Nuclear Developments in All-Year Residential Air Conditioning, Friend, W. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 10, '56

ENERGY

- Energy - Choose it Wisely Today for Safety Tomorrow, Gleeson, G. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 8, '51
- Energy Equations for Five Defrost Methods, Williams, S. J., *ASRE Journal* Vol 60, No 8, '52
- Energy Flow Analysis of a Refrigerated- Structure Complex via Residential Concept, Kayan, C. F., *ASRE Journal* Vol 65, No 5, '57
- Energy Losses in 90-Degree Duct Elbows (A Survey and Analysis of Available Information), Locklin, D. W., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 9, '50
- Radiant Energy Emission of Atmosphere and Ground - A Design Factor in Heat Gain and Heat Loss, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 11, '51
- Use of Cooling Degree Day as Index of Air Conditioning Energy Consumption, O'Brien, F. R. and Pappas, S. L., *ASRE Journal* Vol 61, No 8, '53

ENVIRONMENT

- The A.S.H.V.E. Environment Laboratory, Parmelee, G. V. and Tasker, Cyril and Humphreys, C. M., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 3, '52

- Acoustic Coupling of Residential Furnaces with Their Surroundings, Putnam, A. A. and Speich, C. F. and Dennis, W. R., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 2, '57
- Climatic Environment: How It Affects Swine, Andrews, F. N., *ASRE Journal* Vol 64, No 4, '56
- A Comparison of Physiological Adjustments of Clothed Women and Men to Sudden Changes in Environment, Keeton, R. W., MD, and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- Control of the Industrial Environment: Symposium on Industrial Ventilation, Marschall, P. J., *ASHVE Journal* Vol 29, No 5, '57
- Educator's View of Need for Good Classroom Environment, Wadzeck, G. B., *ASHVE Journal* Vol 30, No 4, '58
- Effect of Environment on Chickens, Wilson, W. O., *ASRE Journal* Vol 64, No 2, '56
- Effect of Relative Humidity on Heat Loss of Men Exposed to Environments of 80, 76, and 72 F, Telser, S. E, MD, and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 8, '53
- Effects of Industrial Atmosphere on Workmen and Community, Kehoe, R. A., MD., *ASHVE Journal* Vol 24, No 5, '52
- Environment, Comfort, Health and People, Werden, Jane E., DR. and Fahnestock, M. K., *ASRE Journal* Vol 64, No 2, '56
- Environmental Chambers Speed Testing, Levine, Henry, *ASRE Journal* Vol 64, No 2, '56
- Environmental Physiology, Keeton, R. W., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 6, '56
- Environmental Protection in Subterranean Shelters, Viessman, Warren, *ASRE Journal* Vol 59, No 12, '51
- Hot Environments and Man, Lee, Douglas H. K., *ASRE Journal* Vol 61, No 4, '53
- The Industrial Atmosphere - A Symposium - Part I, Witheridge, W. N. and Seeley, Dean L. E., *ASHVE Journal* Vol 24, No 4, '52
- The Industrial Atmosphere - A Symposium - Part II, Witheridge, W. N. and Seeley, Dean L. E., *ASHVE Journal* Vol 24, No 5, '52
- Industrial Research in the Control of Environment, Kliever, W. H., *ASHVE Journal* Vol 25, No 9, '53
- Physiologic Adjustments of Normal Subjects and Cardiac Patients to Sudden Change in Environment, Keeton, R. W., MD, and Glickman, Nathaniel and Inouye, Tohru, *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 2, '49
- Physiological Adjustments of Clothed Human Beings to Sudden Change in Environment Hot Moist and Later Comfortable Conditions, Keeton, R. W., MD, and Hick, F. K., MD, and Inouye, Tohru, *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 2, '52
- Physiological Effects of Environment on Domestic Animals, Garver, H. L., *ASRE Journal* Vol 63, No 6, '55
- Physiological Responses to Sudden Changes in Atmospheric Environment - Studies of Normal Subjects, Obese, Hyperthyroid and Hypothyroid Patients, Keeton, R. W., MD, and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 7, '54
- Research on Human Comfort and Environment, Jennings, B. H., *ASHVE Journal* Vol 30, No 10, '58
- Study the Microclimate Before You Build, Landsberg, Helmut, *ASRE Journal* Vol 58, No 3, '50

EVAPORATION

- 'Cooling Potential' 'Specific Enthalpy', Rasori, F., *ASRE Journal* Vol 61, No 11, '53
- Cooling Towers and Evaporative Condensers, Rottmayer, S. I., *ASHVE Journal* Vol 21, No 9, '49
- The Effect of Water Distribution on Evaporative Condenser Efficiency, Vetter, Herman, *ASRE Journal* Vol 59, No 4, '51
- Evaporative Condenser Performance Factors, Wile, D. D., *ASRE Journal* Vol 58, No 1, '50
- Evaporative Condensers, Wile, D. D., *ASHVE Journal* Vol 30, No 8, '58
- Evaporative Cooling - A Symposium, Smith, W. T., *ASHVE Journal* Vol 27, No 8, '55
- Evaporative Cooling for Comfort, Farr, R. S., *ASRE Journal* Vol 61, No 5, '53
- Evaporative Cooling of Fruits and Vegetables, Dewey, D. H., *ASRE Journal* Vol 60, No 12, '52
- Evaporative Cooling Saves the Day, Kahlert, W. E., *ASRE Journal* Vol 61, No 10, '53
- Heat Transfer of Evaporating Freon with Inner-Fin Tubing, Decker, Alan S. and Boling, Cecil and Donovan, William J., *ASRE Journal* Vol 61, No 12, '53
- The Indirect Evaporative Air Cooler, Bacon, R. A. and Watt, J. R., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 2, '56
- Vacuum Cooling of Produce, Hayes, Harold P., *ASRE Journal* Vol 62, No 9, '54

EVAPORATOR

- An Automatic Defrosting System for Low-Temperature Evaporators, White, Irby C., Jr., *ASRE Journal* Vol 57, No 11, '49
- Centrifugal Refrigeration Compressor for Aircraft, Palmatier, Everett P., *ASRE Journal* Vol 65, No 6, '57
- Connectors for Aluminum Evaporators, Beck, E. G., Jr., *ASRE Journal* Vol 63, No 8, '55
- Effects of Tubulence Promoters in Refrigerant Evaporator Coils, Bryan, W. L. and Larson, R. L. and Quaint, G. W., *ASRE Journal* Vol 57, No 12, '49
- Finishing Aluminum Evaporators, Vanden Berg, R. V., *ASRE Journal* Vol 63, No 8, '55
- Heat Transfer Coefficients in Horizontal Tube Evaporators, Seigal, L. G. and Bryan, W. L., *ASRE Journal* Vol 63, No 5, '55
- Heat Transfer Coefficients in Horizontal Tube Evaporators, Quaint, G. W. and Bryan, W. L., *ASRE Journal* Vol 59, No 1, '51
- Heat Transfer Rates for Refrigerant Boiling in Horizontal Tube Evaporators, Huppert, M. C. and Seigal, L. G. and Bryan, W. L., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49
- Roll-Bonding Aluminum Evaporators, Randle, Mason M., *ASRE Journal* Vol 63, No 8, '55
- Selection and Use of the Direct-Expansion Fluid Chiller, Merrill, D. G., *ASRE Journal* Vol 62, No 8, '54
- Use of Steel Tube Evaporators for Home Freezers, Cappel, R. E., *ASRE Journal* Vol 61, No 9, '53

FAN

- An Evaluation of Four Methods for Determining the Sound Power Output of a Fan, Kerka, W. F., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 4, '57
- Fan Motors for Air Conditioners, Irwin, M. D., *ASRE Journal* Vol 61, No 11, '53
- Fan Motors Need Improvement for Room Air Conditioner Service, Morgan, R. W., *ASRE Journal* Vol 61, No 12, '53
- Fan Noise Variation with Changing Fan Operation, Graham, J. B. and Madison, R. D., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 1, '58
- Let's Be Scientific about Fans and Blowers, Upson, Walter L., *ASRE Journal* Vol 57, No 6, '49
- Motors for Fans and Blowers, Carville, T. E. M., *ASRE Journal* Vol 61, No 12, '53
- Use of Aircraft Propellers for Axial Flow Fans, Hamilton, M. J. and Lundquist, Elmer C., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 10, '50
- Vaneaxial Fan Fundamentals, Mancha, Raymond, *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 1, '49

FILM

- Brine Film Resistance to Heat Flow of Calcium Chloride, Sodium Chloride, and Ethylene Glycol, Shields, Clark T., *ASRE Journal* Vol 59, No 9, '51
- Film Condensation of Vapor in a Horizontal Tube, Chaddock, Jack B., *ASRE Journal* Vol 65, No 4, '57
- Heat Transfer Film Coefficients for Refrigerants Boiling Inside Tubes, Hawkins, G. A. and Baker, Merl and Touloukian, Y. S., *ASRE Journal* Vol 61, No 9, '53
- Permeability of Plastics Films to Refrigerant 12 and Nitrogen, Parmelee, H. M., *ASRE Journal* Vol 66, No 2, '58

FILTRATION

- Evaluation of Filters for Removing Irritants from Polluted Air, Richardson, N. A. and Middleton, W. C., *ASHVE Journal* Vol 30, No 11, '58
- Filtration of Micro-organisms from Air by Glass Fiber Media, Piper, F. J. and Decker, H. M. and Harstad, J. B., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 5, '54
- A Partial Chemical Analysis of Atmospheric Dirt Collected for Study of Soiling Properties, Logsdon, R. F. and Moore, C. E. and McCarthy, Robert, *ASHVE Journal* Vol 26, No 10, '54
- Removal of Bacteria and Bacteriophage From the Air by Electrostatic Precipitators and Spun-Glass Fitter Pads, Moorman, H. E. and Decker, H. M. and Geile, F. A., *ASHVE Journal* Vol 23, No 10, '51
- Resistance Gradients Through Viscous-Coated Air Filters, Jordan, R. C. and Rowley, F. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 12, '49
- Self-Charging Electrostatic Air Filters, Endres, H. A. and Van Orman, W. T., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 1, '52

FIN

- Performance of One-Row Tube Coils with Thin-Plate Fins, Low-Velocity Forced Convection, Shepherd, D. G., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 4, '56

FIN-TUBE

- Boiling Coefficients Outside Horizontal Plain and Finned Tubes, Katz, Donald L. and Myers, J. E., *ASRE Journal* Vol 60, No 1, '52
- Effects of Internal Roughness on Pressure Drop and Heat Transfer of Integral Finned Tubes, Myers, J. E. and Arni, V. R. S., *ASRE Journal* Vol 61, No 7, '53
- Heat Transfer of Evaporating Freon with Inner-Fin Tubing, Decker, Alan S. and Boling, Cecil and Donovan, William J., *ASRE Journal* Vol 61, No 12, '53

FIRE-SAFETY

- The Measurement of Smoke, Deas, J. E., Jr. and Beatty, K. O., Jr., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 10, '50
- Smoke Measurement in a Fuel Oil Test Unit, Parmelee, G. V. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 11, '50

FLUID-FLOW

- Capillary Two-Phase Flow, Whitesel, H. A., *ASRE Journal* Vol 65, No 4, '57
- Capillary Two-Phase Flow-Part II, Whitesel, H. A., *ASRE Journal* Vol 65, No 9, '57
- The Doctor Prescribes for Cooling Water, Montel, Joseph I., *ASRE Journal* Vol 59, No 7, '51
- Fluid Action in the Vortex Tube, MacGee, Roy, Jr., *ASRE Journal* Vol 58, No 10, '50
- Resistance of Wooden Louvers to Fluid Flow, Bevier, C. W., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 5, '55
- Simple Selection Method for Capillaries Derived from Physical Flow Conditions, Brisken, W. R. and Cooper, L. and Chu, C. K., *ASRE Journal* Vol 65, No 7, '57

FOOD

- Biological Effects of Freezing, Barton, Lela V., *ASRE Journal* Vol 57, No 2, '49
- Bulk Milk Cooling, Woodruff, A. C., *ASRE Journal* Vol 60, No 12, '52
- Chilling and Freezing Fancy Meats, Joslin, L. E., *ASRE Journal* Vol 65, No 9, '57
- Dehumidification Helps to Process Sticky Sweets, Flohr, Ralph G., *ASRE Journal* Vol 61, No 3, '53
- Dehydrofreezing Improves Food Quality, Talburt, W. F. and Legault, R. R., *ASRE Journal* Vol 57, No 12, '49
- Edible Life of Meats in Household Refrigerators, Roschen, H. L. and Ramsbottom, J. M., *ASRE Journal* Vol 57, No 4, '49
- Effect of Aging before Freezing on Beef Palatability, Reiman, Walter and McCoy, D. C. and Hayner, G. A., *ASRE Journal* Vol 57, No 10, '49
- Factors Affecting the Freezing Rate of Meats, Strandine, E. J. and Ramsbottom, J. M. and Goesser, P. A., *ASRE Journal* Vol 57, No 12, '49
- Five Rules for Frozen Baked Products, Walker, N. H., *ASRE Journal* Vol 64, No 8, '56
- Food Storage Capacity in Home Freezers, Sater, V. Enid and Greene, Dorothy S., *ASRE Journal* Vol 57, No 11, '49
- Frozen Milk, Mucha, T. J. and Bell, R. W., *ASRE Journal* Vol 60, No 6, '52
- Heat and Vapor Movement on Refrigerated Packaged Goods, Woodroof, J. G. and Heaton, E. K. and Kayan, C. F., *ASRE Journal* Vol 65, No 8, '57
- High Radiopasteurization as a New Food Process, Purohit, S. N. and Brownell, L. E., *ASRE Journal* Vol 64, No 6, '56
- Hot Carcass Coolers - Brine Spray or "Dry" Coil?, Halls, H. A. and Wile, D. D., *ASRE Journal* Vol 64, No 11, '56
- How Do Fluctuating Temperatures Affect Frozen Foods, Noble, Isabel and Hustrulid, Andrew and Winter, J. D., *ASRE Journal* Vol 57, No 1, '49
- How Large Should a Farm Freezer Be?, Beveridge, Elizabeth, *ASRE Journal* Vol 58, No 9, '50
- How To Handle Frozen Meats, Wiesman, Clarence K., *ASRE Journal* Vol 64, No 10, '56
- How To Handle Pre-Cooked Frozen Foods, Fisher, Jacob, *ASRE Journal* Vol 64, No 10, '56
- How to Ship Perishables by Air, Barger, W. R. and Claypool, L. L. and Morris, L. L., *ASRE Journal* Vol 60, No 4, '52
- How To Truck Frozen Foods, Green, M. B., *ASRE Journal* Vol 64, No 11, '56
- Keep the Temperature Low When Storing Pork, Westerman, Beulah D. and Hall, J. Lowe and Kalen, June, *ASRE Journal* Vol 57, No 3, '49
- Keeping Quality of Frozen Milk, Randall, Raymond, *ASRE Journal* Vol 57, No 9, '49
- Looking Backward at Frozen Foods, Birdseye, Clarence, *ASRE Journal* Vol 61, No 11, '53
- Low-Temperature Treatment of Pork, Kaasa, Laurin J. and Gould, S. E., *ASRE Journal* Vol 57, No 2, '49
- Meat Packing Plant Refrigeration (ASRE Circular 10), Neff, F. P. and Jones, T. A. D., *ASRE Journal* Vol 59, No 10, '51
- Meat Packing Plant Refrigeration-Part I: Carcass Coolers (Application Data 45), McShane, J. P. and Bartley, J. S. and Wolcott, K. E., *ASRE Journal* Vol 57, No 3, '49

- Methods of Improving Food Preservation in Home Refrigerators, Stoddard, E. S. and Hummel, C. E., *ASRE Journal* Vol 65, No 6, '57
- Mobile Precooler for French Produce, Laridan, Jean, *ASRE Journal* Vol 58, No 6, '50
- Outlook for Freezing and Dehydrofreezing in Food Preservation, Copley, M. J., *ASRE Journal* Vol 66, No 2, '58
- Ozone and Its Application in Food Preservation (AD 50), Ewell, Arthur W., *ASRE Journal* Vol 58, No 9, '50
- Prepackaged Frozen Meats, Robertson, E. J., *ASRE Journal* Vol 58, No 8, '50
- Preservation of Smoked Meats, Parker, Starr, *ASRE Journal* Vol 60, No 11, '52
- Produce Protection in Rail Transit, Gorman, E. A., Jr, *ASRE Journal* Vol 58, No 7, '50
- Protective Packaging of Frozen Foods, Rabak, William and Woodroof, J. G., *ASRE Journal* Vol 62, No 2, '54
- Protective Packaging of Frozen Foods (Application Data 34-R), Rabak, William and Woodroof, J. G., *ASRE Journal* Vol 57, No 1, '49
- Rail Transportation of Perishable Foodstuffs, Tewksbury, R. B., *ASRE Journal* Vol 61, No 1, '53
- Rate of Food Freezing in Chest and Upright Home Freezers, Woodroof, J. G. and Shelor, Ethyl, *ASRE Journal* Vol 62, No 11, '54
- Refrigeration and Bread Making, Davis, T. Y., *ASRE Journal* Vol 62, No 11, '54
- Refrigeration in Breadmaking - RE Application Data 49, Hoffmann, W. J., *ASRE Journal* Vol 58, No 6, '50
- Research Shows Differences in Frozen Butter Cake and Sponge Cake, Moore, Ruth and Meyer, Bernadine and Buckley, Ruth, *ASRE Journal* Vol 57, No 4, '49
- Self-Service Merchandising of Meats, Allen, Nelson, *ASRE Journal* Vol 58, No 12, '50
- Specialized Research Facilities Determine Temperature-Tolerance of Frozen Foods, Barta, E. J. and Lowe, E. and Smith, G. S., *ASRE Journal* Vol 66, No 1, '58
- Specific and Latent Heats of Foods in the Freezing Zone, Woolrich, W. R. and Staph, Horace E., *ASRE Journal* Vol 59, No 11, '51
- Specific Heats of Foodstuffs, Staph, Horace E., *ASRE Journal* Vol 57, No 8, '49
- Sterilizing Foods by Cold Gamma Rays, Graikoski, J. T. and Brownell, L. E. and Lawrence, C. A., *ASRE Journal* Vol 61, No 1, '53
- Temperatures of Ice and Food in a Home Freezer, Marron, Margaret I. and Ehrenkranz, Florence and Hirschbeck, Virginia E., *ASRE Journal* Vol 57, No 8, '49
- Transport and Storage of Perishables in Canada, Cook, W. H. and Lentz, C. P., *ASRE Journal* Vol 61, No 2, '53
- Transporting Frozen Foods by Rail, Rill, Jno. C., *ASRE Journal* Vol 64, No 11, '56
- Use of Dry Ice and CO₂ for Food Preservation, Kaloyereas, Socrates A., *ASRE Journal* Vol 57, No 5, '49
- Vacuum Cooling of Produce, Hayes, Harold P., *ASRE Journal* Vol 62, No 9, '54
- What Refrigeration Does For Candies, Thompson, Helen H. and Woodroof, J. G., *ASRE Journal* Vol 58, No 12, '50

FREEZE-DRYING

- Outlook for Freezing and Dehydrofreezing in Food Preservation, Copley, M. J., *ASRE Journal* Vol 66, No 2, '58
- Preservation by Freeze Drying, Flodorf, Earl W., *ASRE Journal* Vol 62, No 3, '54

FREEZE-PROTECTION

- Biological Effects of Freezing, Barton, Lela V., *ASRE Journal* Vol 57, No 2, '49
- Freezing Preservation of Flowers, Baker, Gladys E., *ASRE Journal* Vol 57, No 8, '49
- How Do Fluctuating Temperatures Affect Frozen Foods, Noble, Isabel and Hustrulid, Andrew and Winter, J. D., *ASRE Journal* Vol 57, No 1, '49
- Outlook for Freezing and Dehydrofreezing in Food Preservation, Copley, M. J., *ASRE Journal* Vol 66, No 2, '58
- Ozone and Its Application in Food Preservation (AD 50), Ewell, Arthur W., *ASRE Journal* Vol 58, No 9, '50
- Protective Packaging of Frozen Foods, Rabak, William and Woodroof, J. G., *ASRE Journal* Vol 62, No 2, '54
- Protective Packaging of Frozen Foods (Application Data 34-R), Rabak, William and Woodroof, J. G., *ASRE Journal* Vol 57, No 1, '49
- Shrimp Handling and Preservation, Lewis, H. and Fieger, E. A. and Green, M., *ASRE Journal* Vol 58, No 3, '50
- Use of Dry Ice and CO₂ for Food Preservation, Kaloyereas, Socrates A., *ASRE Journal* Vol 57, No 5, '49

FREEZING

- Air: How It Is Important In Freezer Design, Vetter, Herman, *ASRE Journal* Vol 64, No 7, '56
- Brine Immersion Cooling and Freezing of Ready-to-Cook Poultry, Pflug, I. J. and Esselen, W. B. and Levine, A. S., *ASRE Journal* Vol 62, No 7, '54
- Capacity Load Freezing Time in Home Freezers, Smith, Reba and Ehrenkranz, Florence and Banister, Jeanne, *ASRE Journal* Vol 62, No 6, '54
- Chest vs Upright - An Engineering Evaluation, Cooper, L. M. S., *ASRE Journal* Vol 61, No 9, '53
- Chilling and Freezing Fancy Meats, Joslin, L. E., *ASRE Journal* Vol 65, No 9, '57
- Dehydrofreezing Improves Food Quality, Talburt, W. F. and Legault, R. R., *ASRE Journal* Vol 57, No 12, '49
- Desalting Sea Water by Freezing, Nelson, Kurt H. and Thompson, Thomas G., *ASRE Journal* Vol 62, No 7, '54
- Do Frozen Eggs Have a Future?, Winter, A. R., *ASRE Journal* Vol 62, No 7, '54
- Effect of Aging before Freezing on Beef Palatability, Reiman, Walter and McCoy, D. C. and Hayner, G. A., *ASRE Journal* Vol 57, No 10, '49
- Effect of Freezing Rate on Vegetables, Gortner, Willis A. and Lee, Frank A., *ASRE Journal* Vol 57, No 2, '49
- Emissivity of Ice, Snow, and Frozen Ground, Bevans, J. T. and Dunkle, R. V. and Gier, J. T., *ASRE Journal* Vol 65, No 4, '57
- Extraction of Fresh Water From Salt Water by Freezing, Curran, H. M., *ASRE Journal* Vol 63, No 9, '55
- Factors Affecting the Freezing Rate of Meats, Strandine, E. J. and Ramsbottom, J. M. and Goeser, P. A., *ASRE Journal* Vol 57, No 12, '49
- Field Evaluation of the Performance of Vapor Vented Insulation in a Large Freezer Warehouse, McLaughlin, E. R. and Queer, E. R., *ASRE Journal* Vol 64, No 1, '56
- Fish Freezing at Sea, Knake, B. O. and Butler, Charles and Puncochar, J. F., *ASRE Journal* Vol 60, No 6, '52
- Fish Freezing Plant in Bergen, Norway, Lorentzen, Gustav, *ASRE Journal* Vol 62, No 4, '54
- Five Rules for Frozen Baked Products, Walker, N. H., *ASRE Journal* Vol 64, No 8, '56
- Food Storage Capacity in Home Freezers, Sater, V. Enid and Greene, Dorothy S., *ASRE Journal* Vol 57, No 11, '49
- Freeze-Thaw Testing Indicates Concrete Durability, Walter, Ivan V., *ASRE Journal* Vol 59, No 4, '51
- Freezer Alarm Performance, Fisher, Marilyn G. and McCracken, Earl C., *ASRE Journal* Vol 58, No 4, '50
- Freezing of Poultry, Goree, C. P., *ASRE Journal* Vol 60, No 8, '52
- From Seed to Frozen Vegetable, *ASRE Journal* Vol 57, No 11, '49
- Frost Deposit in the Home Freezer, Fisher, Marilyn G. and McCracken, Earl C., *ASRE Journal* Vol 61, No 2, '53
- Frozen Concentrated Orange Juice - Its Research Background, Rector, Thomas A., *ASRE Journal* Vol 58, No 4, '50
- Frozen Milk, Mucha, T. J. and Bell, R. W., *ASRE Journal* Vol 60, No 6, '52
- Handling Frozen Sea Food, Butler, Charles, *ASRE Journal* Vol 64, No 8, '56
- Heat Pump System Simplifies Freeze-and-Thaw Testing, Young, Jamel L., Jr and Tenney, Dwight, *ASRE Journal* Vol 58, No 8, '50
- How Large Should a Farm Freezer Be?, Beveridge, Elizabeth, *ASRE Journal* Vol 58, No 9, '50
- How To Handle Frozen Citrus Foods, Allegri, Theodore H., *ASRE Journal* Vol 64, No 9, '56
- How To Handle Frozen Meats, Wiesman, Clarence K., *ASRE Journal* Vol 64, No 10, '56
- How To Handle Pre-Cooked Frozen Foods, Fisher, Jacob, *ASRE Journal* Vol 64, No 10, '56
- How To Truck Frozen Foods, Green, M. B., *ASRE Journal* Vol 64, No 11, '56
- Insulation for Home Freezers, Cover, L. E., *ASRE Journal* Vol 61, No 9, '53
- Keeping Quality of Frozen Milk, Randall, Raymond, *ASRE Journal* Vol 57, No 9, '49
- Looking Backward at Frozen Foods, Birdseye, Clarence, *ASRE Journal* Vol 61, No 11, '53
- Methods of Frozen Juice Concentration, Weingartner, Harold C. and Hellier, Edward G., *ASRE Journal* Vol 58, No 7, '50
- New Fish Freezing Method Improves Quality, Plank, Rudolf, *ASRE Journal* Vol 63, No 7, '55
- New Technique Saves 10% In Construction Costs, Monta, A. J., *ASRE Journal* Vol 64, No 10, '56
- Outlook for Freezing and Dehydrofreezing in Food Preservation, Copley, M. J., *ASRE Journal* Vol 66, No 2, '58
- Planning the Kitchen, Beyer, Glenn H., *ASRE Journal* Vol 64, No 5, '56
- Prepackaged Frozen Meats, Robertson, E. J., *ASRE Journal* Vol 58, No 8, '50
- Preventing Exterior Sweating on Freezer Cabinets, Eichhorn, R. L., *ASRE Journal* Vol 61, No 9, '53
- Proper Methods for Handling Frozen Poultry and Eggs, Loy, W. C., *ASRE Journal* Vol 64, No 9, '56

- Rate of Food Freezing in Chest and Upright Home Freezers. Woodroof, J. G. and Shelor, Ethyl, *ASRE Journal* Vol 62, No 11, '54
- Rate of Solidification. Cochran, David L., *ASRE Journal* Vol 63, No 8, '55
- Recommended Practices for Handling Frozen Fruits and Vegetables. Dykstra, K. G., *ASRE Journal* Vol 64, No 9, '56
- The Refrigerating Effect Required to Freeze Fruits and Vegetables. Riedel, L., *ASRE Journal* Vol 59, No 7, '51
- Research Shows Differences in Frozen Butter Cake and Sponge Cake. Moore, Ruth and Meyer, Bernadine and Buckley, Ruth, *ASRE Journal* Vol 57, No 4, '49
- Saline Water Conversion by Freezing. Hendrickson, H. M., *ASRE Journal* Vol 66, No 8, '58
- Selection of Interior Finish for Home Freezers. Spawn, O. J., *ASRE Journal* Vol 61, No 9, '53
- Soil Freezing Reduces Excavation Hazards. Latz, John E., *ASRE Journal* Vol 63, No 2, '55
- Specialized Research Facilities Determine Temperature-Tolerance of Frozen Foods. Barta, E. J. and Lowe, E. and Smith, G. S., *ASRE Journal* Vol 66, No 1, '58
- Specific and Latent Heats of Foods in the Freezing Zone. Woolrich, W. R. and Staph, Horace E., *ASRE Journal* Vol 59, No 11, '51
- Storage Temperature Effects on Frozen Citrus Concentrates. Kew, T. J. and DuBois, C. W., *ASRE Journal* Vol 59, No 8, '51
- Temperatures of Ice and Food in a Home Freezer. Marron, Margaret I. and Ehrenkranz, Florence and Hirschbeck, Virginia E., *ASRE Journal* Vol 57, No 8, '49
- Thermodynamic Analysis of the Plank Cycle. Almoslino, Otto, *ASRE Journal* Vol 61, No 10, '53
- Transient vs Steady State Ice Freezing Processes. Thomsen, E. G., *ASRE Journal* Vol 58, No 9, '50
- Transporting Frozen Foods by Rail. Rill, Jno. C., *ASRE Journal* Vol 64, No 11, '56
- Use of Steel Tube Evaporators for Home Freezers. Cappel, R. E., *ASRE Journal* Vol 61, No 9, '53
- Variables Affecting the Home Freezing of Vegetables. Becker, Clarence and Thiessen, Emma J., *ASRE Journal* Vol 60, No 9, '52
- What Is the Standards Situation for Refrigerators and Freezers?. Timmerman, W. M., *ASRE Journal* Vol 59, No 2, '51
- The World's Largest Plant for Freezing Pineapple Juice. Lloyd, Robert H. and Jefferson, H. D., *ASRE Journal* Vol 60, No 11, '52

FRICTION

- Friction Factors of Desiccants in Refrigeration Systems. Schiavone, Daniel C., *ASRE Journal* Vol 59, No 11, '51
- Friction Losses in Round Aluminum Ducts. Hutchinson, F. W., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- Two Methods of Calculating the Friction in Pipe Lines. Giesecke, F. E., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 12, '52

FROST

- Automatic Defrost Utilizing a Latent Heat Source. Nussbaum, O. J., *ASRE Journal* Vol 65, No 7, '57
- An Automatic Defrosting System for Low-Temperature Evaporators. White, Irby C., Jr., *ASRE Journal* Vol 57, No 11, '49
- Automatic Hot Gas Defrosting. Segal, S. Charles, *ASRE Journal* Vol 61, No 3, '53
- Automatic Refrigerator Defrosting - Practical or Not?. Hornaday, J. R., *ASRE Journal* Vol 60, No 9, '52
- Chemical Prevention of Frost Formation. Windham, E. A., *ASRE Journal* Vol 61, No 3, '53
- Defrosting Cold Storage Equipment. Garland, Milton W., *ASRE Journal* Vol 61, No 3, '53
- Defrosting Commercial Equipment. Luscombe, R. H., *ASRE Journal* Vol 61, No 3, '53
- Energy Equations for Five Defrost Methods. Williams, S. J., *ASRE Journal* Vol 60, No 8, '52
- Frost - Heat Pump's Handicap or Helper. Ruppright, Siegfried, *ASRE Journal* Vol 57, No 1, '49
- Frost Action Under Cold Storage Plants. Hutcheon, N. B. and Pearce, D. C., *ASRE Journal* Vol 66, No 10, '58
- Frost Deposit in the Home Freezer. Fisher, Marilyn G. and McCracken, Earl C., *ASRE Journal* Vol 61, No 2, '53
- Frost Formation and Heat Transfer on a Cylinder Surface in Humid Air Cross Flow-Part II: Theoretical Study and Conclusions. Chung, P. M. and Algren, A. B., *ASHVE Journal* Vol 30, No 10, '58
- General Principles. Holske, Clifford F., *ASRE Journal* Vol 61, No 3, '53
- Heat Transfer from Humid Air to Metal under Frosting Conditions. Schoenborn, E. M. and Beatty, K. O., Jr and Finch, E. B., *ASRE Journal* Vol 59, No 12, '51
- Hot Gas Defrosting in Commercial Refrigeration. Hart, Thomas H., *ASRE Journal* Vol 59, No 2, '51
- Hot Gas Defrosting in Commercial Refrigeration - Part II. Hart, Thomas H., *ASRE Journal* Vol 59, No 3, '51

- How Frost Formation on Coils Affects Refrigeration Systems. Stoeker, W. F., *ASRE Journal* Vol 65, No 2, '57
- Methods of Automatically Defrosting Household Refrigerators. Alsing, C. F., *ASRE Journal* Vol 60, No 5, '52
- Snow, Ice, and Permafrost. Mantis, Homer T. and Jordan, R. C., *ASRE Journal* Vol 58, No 10, '50
- Use of the Bimetal Disc Thermostat as a Defrost Control. Kurtz, E. F., *ASRE Journal* Vol 61, No 5, '53
- Warm-Air Defrosting. Anderson, George A. M., *ASRE Journal* Vol 61, No 3, '53
- Water Defrost of Blower Coils. Wile, D. D., *ASRE Journal* Vol 61, No 3, '53

FRUIT

- Air Leakage and Gas Concentrations in Commercial Fruit Storages. Gerhardt, Fisk and Sainsbury, G. F., *ASRE Journal* Vol 62, No 3, '54
- Air Purification in Apple and Pear Storages. Gerhardt, Fisk, *ASRE Journal* Vol 58, No 2, '50
- Air Shipment of Fruits and Vegetables. Pentzer, W. T. and Claypool, L. L. and Morris, L. L., *ASRE Journal* Vol 60, No 5, '52
- Cooling Methods Affect Volatile Content in Storage Atmospheres. Grierson-Jackson, W. R. F., *ASRE Journal* Vol 60, No 2, '52
- An Estimate of Thermal Conductivities of Fruits and Vegetables. Bellinger, F. and Kethley, T. W. and Cown, W. B., *ASRE Journal* Vol 58, No 1, '50
- Evaporative Cooling of Fruits and Vegetables. Dewey, D. H., *ASRE Journal* Vol 60, No 12, '52
- Forced Air Circulation in Fruit Storages- Part I: Delivery Ducts and Returns. Fisher, D. V. and Grierson-Jackson, W. R. F., *ASRE Journal* Vol 57, No 7, '49
- Forced Air Circulation in Fruit Storages- Part II: Air Circulation within Rooms. Fisher, D. V. and Grierson-Jackson, W. R. F., *ASRE Journal* Vol 57, No 8, '49
- Frozen Concentrated Orange Juice - Its Research Background. Rector, Thomas A., *ASRE Journal* Vol 58, No 4, '50
- How Low Temperatures Affect Strawberries and Green Beans. Heck, J. G. and Pierce, R. T. and Shaw, M. D., *ASRE Journal* Vol 63, No 11, '55
- How To Handle Frozen Citrus Foods. Allegri, Theodore H., *ASRE Journal* Vol 64, No 9, '56
- Improved Fruit-Cooling Methods. Sainsbury, G. F., *ASRE Journal* Vol 59, No 5, '51
- Methods of Frozen Juice Concentration. Weingartner, Harold C. and Hellier, Edward G., *ASRE Journal* Vol 58, No 7, '50
- Mobile Precooler for French Produce. Laridan, Jean, *ASRE Journal* Vol 58, No 6, '50
- Produce Protection in Rail Transit. Gorman, E. A., Jr, *ASRE Journal* Vol 58, No 7, '50
- Recommended Practices for Handling Frozen Fruits and Vegetables. Dykstra, K. G., *ASRE Journal* Vol 64, No 9, '56
- Reflective Insulation - Its Performance in Fruit Storage Warehouses. Sainsbury, G. F., *ASRE Journal* Vol 61, No 4, '53
- Refrigerated Apples Are Better Apples. Pratt, L. C. and Christopher, E. P. and Shutak, V. G., *ASRE Journal* Vol 61, No 2, '53
- The Refrigerating Effect Required to Freeze Fruits and Vegetables. Riedel, L., *ASRE Journal* Vol 59, No 7, '51
- Refrigerating Equipment for the Citrus Industry. Rex, Harland E., *ASRE Journal* Vol 65, No 11, '57
- Refrigeration of Prepackaged Fresh Fruits and Vegetables. Schomer, H. A., *ASRE Journal* Vol 61, No 7, '53
- Storage Temperature Effects on Frozen Citrus Concentrates. Kew, T. J. and DuBois, C. W., *ASRE Journal* Vol 59, No 8, '51
- Today's Improved Lemon Storage. Strickland, C. P., *ASRE Journal* Vol 64, No 12, '56
- The World's Largest Plant for Freezing Pineapple Juice. Lloyd, Robert H. and Jefferson, H. D., *ASRE Journal* Vol 60, No 11, '52

FUEL-OIL

- Domestic Oil Burners - Installation and Servicing. Burkhardt, C. H., *ASHVE Journal* Vol 23, No 8, '51
- Fuel Consumption Analysis for Multi-Family Housing Projects. Phifer, J. E. and Skagerberg, Rutherford, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 11, '52
- Rating of Fuel Oils by a Test Unit. Parmelee, G. V. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 12, '50
- Smoke Measurement in a Fuel Oil Test Unit. Parmelee, G. V. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 11, '50

FURNACE

- Acoustic Coupling of Residential Furnaces with Their Surroundings. Putnam, A. A. and Speich, C. F. and Dennis, W. R., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 2, '57
- ASHAE Standard Code for Testing and Rating Heavy-Duty Furnaces and Direct-Fired Unit Heaters. *ASHVE Transactions* Vol 61, '55

- Determining Performance of a Blower Used with a Furnace, Roose, R. W. and Buckley, N. A., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 7, '49
- Furnace Thermal Efficiency Determined from Flue and Jacket Loss, Zawada, W. S. and McPherson, H. L. and Badger, K. L., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 5, '51
- Performance of Intermittently-Fired Oil Furnaces, Colborne, W. G., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 4, '57
- Pulsations in Residential Gas Furnaces with Multiple-Port Burners, Putnam, A. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 4, '58

GAS

- Air Leakage and Gas Concentrations in Commercial Fruit Storages, Gerhardt, Fisk and Sainsbury, G. F., *ASRE Journal* Vol 62, No 3, '54
- The All-Gas Year-Round Residential Air Conditioner, Pierce, H. C., *ASRE Journal* Vol 60, No 7, '52
- Automatic Hot Gas Defrosting, Segal, S. Charles, *ASRE Journal* Vol 61, No 3, '53
- Capillary Two-Phase Flow, Whitesel, H. A., *ASRE Journal* Vol 65, No 4, '57
- The Combination Gas-Electric Unit - Features and Application, Shawhan, S. F., *ASRE Journal* Vol 60, No 7, '52
- Domestic Refrigerator Engineering Conference II Evacuated and Gas-Filled Insulation Systems, Wilson, Foster C., *ASRE Journal* Vol 65, No 4, '57
- Gas Industry Can Aid U. S. Defense Program, *ASHVE Journal* Vol 23, No 7, '51
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Material-Part II, Lander, R. M., *ASHVE Journal* Vol 26, No 12, '54
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Materials, Lund, C. E. and Rowley, F. B. and Jordan, R. C., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 12, '51
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Materials- Part II, Lander, R. M., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 26, No 12, '54
- Heavy, Intra-Porous Gas Reduces Refrigerator Insulation Needs, Staebler, L. A. and Emerson, W. H., *ASRE Journal* Vol 65, No 10, '57
- Hot Gas Defrosting in Commercial Refrigeration, Hart, Thomas H., *ASRE Journal* Vol 59, No 2, '51
- Hot Gas Defrosting in Commercial Refrigeration - Part II, Hart, Thomas H., *ASRE Journal* Vol 59, No 3, '51
- Measurement of Ventilation Using Tracer Gas Technique, Dick, J. B., *ASHVE Journal* Vol 22, No 5, '50
- Sources of Vent Gas in a Hot-Water Heating System, Harris, W. S. and Montgomery, L. N., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55
- Use of Gas for Air Conditioning, Nye, L. Bert, Jr, *ASRE Journal* Vol 58, No 4, '50

GAS-FIRED

- Are Automatic Air Shutters Justified on a Gas-Fired Conversion Burner?, Nelson, H. W. and Myler, W. M., Jr, *ASHVE Transactions* Vol 55, '49
- Chimney and Stack Design for Gas-Fired Equipment, Stone, R. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 10, '57
- Pulsations in Residential Gas Furnaces with Multiple-Port Burners, Putnam, A. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 4, '58
- Pulsations in Single-Port Gas-Fired Residential Heating Equipment, Speich, C. F. and Putnam, A. A., *ASHVE Journal* Vol 30, No 11, '58

GENERATOR

- Conversion of an Oxygen Generator to a Liquid Air Plant, Dewaji, G. and Ghai, M. L. and Dhillon, J. S., *ASRE Journal* Vol 62, No 8, '54

GLASS

- Cooling Load from Sunlit Glass, Gay, N. R. and Mackey, C. O., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 8, '52
- Cooling Loads from Sunlit Glass and Wall, Gay, N. R. and Mackey, C. O., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 8, '54
- Filtration of Micro-organisms from Air by Glass Fiber Media, Piper, F. J. and Decker, H. M. and Harstad, J. B., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 5, '54
- Heat Flow Through Unshaded Glass (Design Data for Use in Load Calculations), Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 6, '50
- Heat Gain Through Glass Skylight Fenestrations, Parmelee, G. V. and Vild, D. J., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
- Overall Coefficients for Flat Glass Determined under Natural Weather Conditions, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 55, '49
- Removal of Bacteria and Bacteriophage From the Air by Electrostatic Precipitators and Spun-Glass Fitter Pads, Moorman, H. E. and Decker, H. M. and Geile, F. A., *ASHVE Journal* Vol 23, No 10, '51

- The Shading of Sunlit Glass - An Analysis of the Effect of Uniformly Spaced Flat Opaque Slats, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 6, '52
- The Shading of Sunlit Glass - An Experimental Study of Slat-Type Sun Shades, Vild, D. J. and Parmelee, G. V. and Aubele, W. W., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 1, '53
- Solar Energy Transmittance of Eight-Inch Hollow Glass Block, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 9, '49
- Solar Energy Transmittance of Figured Rolled Glass, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 2, '51
- Solar Radiant Gains Through Directional Glass Exposure, Cramer, R. D. and Neubauer, L. W., *ASHVE Journal* Vol 30, No 11, '58
- Surfacings for Glass Fiber and Foam Thermal Insulation, Ellis, W. P., *ASHVE Journal* Vol 30, No 7, '58

HEALTH

- "Making It Safe to Be Hungry", Roeder, R. F., *ASRE Journal* Vol 60, No 12, '52
- Air Conditioning in the Treatment and Prevention of Disease, Keeton, R. W., MD., *ASHVE Journal* Vol 23, No 4, '51
- The Bacteria and Odor Control Problem in Occupied Spaces, Kuehner, R. L., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 12, '52
- Biological Effects of Freezing, Barton, Lela V., *ASRE Journal* Vol 57, No 2, '49
- Control of the Industrial Environment: Symposium on Industrial Ventilation, Marschall, P. J., *ASHVE Journal* Vol 29, No 5, '57
- Cooling for Health and Safety in New Veterans' Hospital, Lewis, H., *ASRE Journal* Vol 58, No 8, '50
- The Doctor Prescribes for Cooling Water, Montel, Joseph I., *ASRE Journal* Vol 59, No 7, '51
- Environment, Comfort, Health and People, Werden, Jane E., DR. and Fahnestock, M. K., *ASRE Journal* Vol 64, No 2, '56
- Gamma Rays: New Hope of Researchers, Dennis, R. C. and Brownell, L. E. and Kempe, L. L., *ASRE Journal* Vol 63, No 3, '55
- Index for Evaluating Heat Stress in Terms of Resulting Physiological Strains, Hatch, T. F. and Belding, H. S., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 8, '55
- Low-Temperature Survival of Embryonic Tissue, Ferguson, John, *ASRE Journal* Vol 57, No 8, '49
- Physiologic Adjustments of Normal Subjects and Cardiac Patients to Sudden Change in Environment, Keeton, R. W., MD. and Glickman, Nathaniel and Inouye, Tohru, *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 2, '49
- Physiological Responses to Sudden Changes in Atmospheric Environment - Studies of Normal Subjects, Obese, Hyperthyroid and Hypothyroid Patients, Keeton, R. W., MD. and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 7, '54
- Reaction: Live Matter to Low Temperatures, Goetz, A., *ASRE Journal* Vol 63, No 11, '55
- Refrigeration in Medicine and Surgery, Stein, Hymen D. and Doane, Joseph C., *ASRE Journal* Vol 60, No 4, '52
- Refrigeration Is Saving Lives, Allen, Frederick M., *ASRE Journal* Vol 57, No 1, '49
- Removal of Bacteria and Bacteriophage From the Air by Electrostatic Precipitators and Spun-Glass Fitter Pads, Moorman, H. E. and Decker, H. M. and Geile, F. A., *ASHVE Journal* Vol 23, No 10, '51
- The Silicosis Problem in Ohio, Merritt, Lester M., *ASHVE Journal* Vol 21, No 5, '49
- Sterilizing Foods by Cold Gamma Rays, Graikoski, J. T. and Brownell, L. E. and Lawrence, C. A., *ASRE Journal* Vol 61, No 1, '53
- Ultraviolet Air Disinfection in Room Air Conditioners, Buttolph, L. J., *ASRE Journal* Vol 59, No 1, '51

HEAT-EXCHANGE

- Heat Exchanges in a Ceiling Panel Heated Room, Humphreys, C. M. and Schutrum, L. F. and Parmelee, G. V., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 12, '52
- Heat Exchanges in a Floor Panel Heated Room, Humphreys, C. M. and Schutrum, L. F. and Parmelee, G. V., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 7, '53
- Resultant Temperature and Its Measurement, Korsgaard, Vagn, *ASHVE Journal* Vol 21, No 9, '49

HEAT-EXCHANGER

- Theory and Use of the Capillary Tube Expansion Device-Part II: Noanadiabatic Flow, Jordan, R. C. and Bolstad, Milo M., *ASRE Journal* Vol 57, No 6, '49
- Theory of Earth Heat Exchangers for the Heat Pump, Plass, H. J. and Ingersoll, L. R. and Adler, F. T., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 5, '50

Why All-Aluminum Heat Exchangers?, Eck, Floyd R., *ASRE Journal*/Vol 64, No 6, '56

HEAT-PUMP

AG&E Experience Proves Commercial Heat Pumps Practical, Ambrose, E. R., *ASRE Journal*/Vol 63, No 5, '55

Animal Heat Offers Source for Heat Pump Operation, Blomqvist, Martin, *ASRE Journal*/Vol 58, No 9, '50

At Last a Practical Heat Pump, Werden, R. G., *ASRE Journal*/Vol 64, No 5, '56

Availability and Utilization of Solar Energy-Part III: Design and Economics of Solar Energy Heat Pump Systems, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions* Vol 60, '54

Climatology as an Aid in Heat Pump Design, Smith, G. S., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 6, '51

Controlling the Heat Pump, Ellenberger, F. R., *ASRE Journal*/Vol 57, No 5, '49

Costs of Operating the Heat Pump in the Equitable Building, Chewning, R. C. and Kroeker, J. D., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal*/Vol 25, No 11, '53

Design and Economics of Solar Energy Heat Pump Systems, Threlkeld, J. L. and Jordan, R. C., *ASHVE Journal*/Vol 26, No 2, '54

Design and Performance of a Residential Earth Heat Pump, Baker, Merl, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal*/Vol 25, No 9, '53

A Dynamic Heat Storage System, Etherington, T. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 12, '57

Earth as a Heat Source or Storage Medium for the Heat Pump, Skau, N. H. and Guernsey, E. W. and Betz, P. L., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal*/Vol 21, No 5, '49

Earth as Heat Source and Sink for Heat Pumps, Fluker, B. J. and Vestal, D. M., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 28, No 8, '56

Electrical Analogger Application to the Heat Pump Process, Kayan, C. F., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal*/Vol 25, No 8, '53

Evaluating Heat Pump Performance, Foote, W. R. and Ellenberger, F. R. and Hubbard, A. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal*/Vol 22, No 1, '50

Factors Useful in Ground Grid Design for Heat Pumps, Smith, G. S., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 1, '51

Field Trial Results of Three Air-to-Air Residential Heat Pumps, Biehn, Gerald L., *ASRE Journal*/Vol 61, No 6, '53

Frost - Heat Pump's Handicap or Helper, Ruppright, Siegfried, *ASRE Journal*/Vol 57, No 1, '49

The Heat Pump Air Conditioner - Design and Application, Marshall, G. K., *ASRE Journal*/Vol 60, No 7, '52

Heat Pump Application to a Newspaper Plant, Melvin, J. A. and Kroeker, Donald and Bonebrake, J. H., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 9, '51

Heat Pump Buried Coil Design - The Soil Problem, Vestal, D. M., *ASRE Journal*/Vol 57, No 6, '49

Heat Pump Efficiency Improved with Variable Capacity Compressor, Gonzalez, R. A., *ASRE Journal*/Vol 59, No 3, '51

Heat Pump Has Top Priority in Texas, Robinson, E. L., *ASRE Journal*/Vol 63, No 4, '55

The Heat Pump Load - Good or Bad?, Bary, Constantine, *ASRE Journal*/Vol 58, No 5, '50

Heat Pump Performance in Western Pennsylvania, Goodman, Charles L., *ASRE Journal*/Vol 62, No 2, '54

Heat Pump Research and Development Survey, Coogan, C. H., Jr, *ASRE Journal*/Vol 59, No 1, '51

Heat Pump Results in Equitable Building, Graham, C. E. and Kroeker, J. D. and Chewning, R. C., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal*/Vol 21, No 7, '49

Heat Pump System Simplifies Freeze-and-Thaw Testing, Young, Jamel L., Jr and Tenney, Dwight, *ASRE Journal*/Vol 58, No 8, '50

The Heat Pump Water Heater, Ruff, A. W., *ASRE Journal*/Vol 59, No 2, '51

Heating and Cooling a Residence with a 3-hp Air-Source Heat Pump, Herrick, R. R. and Stoecker, W. F., *ASRE Journal*/Vol 60, No 11, '52

Intermittent Ground Grids for Heat Pumps, Smith, G. S., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 28, No 6, '56

One Year with the Air-Source Heat Pump, Lynch, D. W., *ASRE Journal*/Vol 61, No 8, '53

Potentiality of the Window Air Conditioner as a Heat Pump, Taub, Leon, *ASRE Journal*/Vol 60, No 7, '52

Practical Application of the Heat Pump, Newton, Alwin B., *ASRE Journal*/Vol 59, No 2, '51

Progress Report on the Heat Pump, Friend, W. F., *ASRE Journal*/Vol 59, No 1, '51

Sizing Earth Heat Pumps, Penrod, E. B., *ASRE Journal*/Vol 62, No 4, '54

Solar Heat Pump Promises Better Competition, Ambrose, E. R., *ASRE Journal*/Vol 63, No 11, '55

Southdale: Minneapolis' Unique Heat Pump Installation, Floreth, J. J., *ASRE Journal*/Vol 65, No 1, '57

Status of the Heat Pump in the Southeast, O'Brien, F. R. and Pappas, S. L., *ASHVE Journal*/Vol 24, No 7, '52

Studies in Silencing a Diesel Driven Heat Pump, Sage, R. W. and Vickers, H. H., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 29, No 5, '57

Sun Energy Assistance for Air-Type Heat Pumps, Lipper, R. I. and Davis, C. P., Jr, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 12, '57

Theory of Earth Heat Exchangers for the Heat Pump, Plass, H. J. and Ingersoll, L. R. and Adler, F. T., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 22, No 5, '50

Thermal Conductivity of Soils for Design of Heat Pump Installations, Yamachi, Thomas and Smith, G. S., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal*/Vol 22, No 7, '50

Thermodynamic Criteria for Heat Pump Performance, Sandfort, John F., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal*/Vol 21, No 9, '49

A Thermodynamic Study of Vapor Compression Heat Pump Cycles, Threlkeld, J. L., *ASRE Journal*/Vol 61, No 11, '53

Two-Year Performance of a Heat Pump System Furnishing Year-Round Air Conditioning in Modern Office Building, Ambrose, E. R. and Sporn, Philip, *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 8, '51

HEAT-TRANSFER

'Cooling Potential' 'Specific Enthalpy', Rasori, F., *ASRE Journal*/Vol 61, No 11, '53

Aluminum Ceiling Panels for Heating and Cooling, Koch, R. M. and Howarth, E. S. and Huddleston, S. C., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 9, '51

Analysis of an Air-Conditioning Thermal Circuit by an Electronic Differential Analyzer, Cerny, A. N. and Parmelee, G. V. and Vance, P., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 28, No 9, '56

Application of an Electric Analogue to Domestic Refrigerator Cabinets, Spooner, J. S. and Davey, P. E., *ASRE Journal*/Vol 60, No 12, '52

Brine Film Resistance to Heat Flow of Calcium Chloride, Sodium Chloride, and Ethylene Glycol, Shields, Clark T., *ASRE Journal*/Vol 59, No 9, '51

Can Aluminum Be an Effective Heat Transfer Medium?, Graus, H., *ASRE Journal*/Vol 65, No 1, '57

Circuit Analysis Applied to Load Estimating, Parmelee, G. V. and Nottage, H. B., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal*/Vol 26, No 6, '54

Cold Wall Effects in a Ceiling-Panel-Heated Room, Min, T. C. and Schutrump, L. F., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 28, No 8, '56

Cooling Load from Pretabulated Impedances, Buchberg, Harry, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 30, No 2, '58

Cooling Load from Thermal Network Solutions, Buchberg, Harry, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 10, '57

Design Factors in Panel and Air Cooling Systems, Leopold, C. S., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 7, '51

Development of the Thermal Conductivity Probe, Chang, S. C. and Hooper, F. C., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal*/Vol 24, No 10, '52

Downward Heat Transfer Through a Joist Space, Lund, C. E. and Chung, P. M., *ASHVE Journal*/Vol 30, No 12, '58

A Dynamic Heat Storage System, Etherington, T. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 12, '57

Earth as a Heat Source or Storage Medium for the Heat Pump, Skau, N. H. and Guernsey, E. W. and Betz, P. L., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal*/Vol 21, No 5, '49

Economical Use of Condenser Water in Compression Refrigeration Systems, Bohmer, Andrew P. and Buehler, Leon, Jr, *ASRE Journal*/Vol 57, No 3, '49

Effect of Convection and Moisture Deposition on Heat Transmission Through Cold Storage Test Walls, Bish, L. E. and Brown, H. C., Jr, *ASRE Journal*/Vol 62, No 1, '54

Effect of Heated-Floor Temperatures on Comfort, Flinger, A. O. and Nevins, R. G., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 10, '57

Effect of Panel Location on Skin and Clothing Surface Temperature, Lorenzi, R. J. and Herrington, L. P., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal*/Vol 21, No 10, '49

Effectiveness and Temperature Requirements for Cooling Panels Removing Internal Radiation, Baker, Merl, *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal*/Vol 24, No 6, '52

Effects of Internal Roughness on Pressure Drop and Heat Transfer of Integral Finned Tubes, Myers, J. E. and Arni, V. R. S., *ASRE Journal*/Vol 61, No 7, '53

Effects of Non-Uniformity and Furnishings on Panel Heating Performance, Humphreys, C. M. and Schutrump, L. F., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal*/Vol 26, No 2, '54

Effects of Room Size and Non-Uniformity of Panel Temperature on Panel Performance, Vouris, J. and Schutrump, L. F., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal*/Vol 26, No 9, '54

Electric Analogger Analysis of a Cooled-Structure Complex, Kayan, C. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 27, No 11, '55

- Electric Analogger Studies on Panels With Imbedded Tubes, Kayan, C. F., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 5, '50
- Electric Analogue Studies of Single Walls, Buchberg, Harry, ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 10, '55
- An Electric Dew-Point Meter Cooled by the Vortex Tube, Juhasz, I. S. and Wooper, F. C., ASRE *Journal* Vol 60, No 11, '52
- Emissivity of Ice, Snow, and Frozen Ground, Bevans, J. T. and Dunkle, R. V. and Gier, J. T., ASRE *Journal* Vol 65, No 4, '57
- Evaporative Condenser Performance Factors, Wile, D. D., ASRE *Journal* Vol 58, No 1, '50
- Field Studies of Floor Panel Control Systems - Part II, Head, R. R. and Algren, A. B. and Snyder, E. F., Jr, ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 4, '54
- Field Studies of Floor Panel Control Systems, Locke, J. S. and Algren, A. B. and Snyder, E. F., Jr, ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 2, '53
- Field Studies of Heat Losses from Concrete Floor Panels, Schutrum, L. F. and Humphreys, C. M. and Franks, C. V., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 23, No 1, '51
- Frost Formation and Heat Transfer on a Cylinder Surface in Humid Air Cross Flow-Part II: Theoretical Study and Conclusions, Chung, P. M. and Algren, A. B., ASHVE *Journal* Vol 30, No 10, '58
- Further Studies of the Thermal Characteristics of Plaster Panels, Humphreys, C. M. and Schutrum, L. F., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 6, '53
- Glaciers and Climate - Nature's Heat and Mass Transfer Problem, Schoeck, P. A., ASHVE *Journal* Vol 30, No 5, '58
- Graphical Method Simplifies Determination of Air-Coil, Wet-Heat-Transfer-Surface Temperature, Kusuda, Tamami, ASRE *Journal* Vol 65, No 5, '57
- Heat and Vapor Transfer of Cooling Coils at High Elevations, Sharpe, Norman, ASRE *Journal* Vol 60, No 10, '52
- Heat Exchanges in a Ceiling Panel Heated Room, Humphreys, C. M. and Schutrum, L. F. and Parmelee, G. V., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 24, No 12, '52
- Heat Exchanges in a Floor Panel Heated Room, Humphreys, C. M. and Schutrum, L. F. and Parmelee, G. V., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 7, '53
- Heat Flow Analysis in Panel Heating or Cooling Sections (Case I - Uniformly or Cooling Sections-Case I: Uniformly, Franks, C. V. and Hulbert, L. E. and Nottage, H. B., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 4, '50
- Heat Flow Analysis in Panel Heating or Cooling Sections - Case II: Floor Slab on Earth with Uniformly Spaced Pipes or Tubes at the Slab-Earth Interface, Hulbert, L. E. and Nottage, H. B. and Franks, C. V., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 5, '53
- Heat Flow Characteristics of Hot-Water Floor Panels, Harris, W. S. and Sartain, E. L., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 1, '54
- Heat Flow Through Unshaded Glass (Design Data for Use in Load Calculations), Aubele, W. W. and Parmelee, G. V., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 6, '50
- Heat Transfer at Simulated Altitudes, Holladay, W. L., ASRE *Journal* Vol 64, No 5, '56
- Heat Transfer Calculations for Extended Surfaces, Schmidt, Th. E., ASRE *Journal* Vol 57, No 4, '49
- Heat Transfer Coefficients in Horizontal Tube Evaporators, Seigel, L. G. and Bryan, W. L., ASRE *Journal* Vol 63, No 5, '55
- Heat Transfer Coefficients in Horizontal Tube Evaporators, Quaint, G. W. and Bryan, W. L., ASRE *Journal* Vol 59, No 1, '51
- Heat Transfer Coefficients of Boiling Freon-12, Dodge, Barnett F. and Yoder, Richard J., ASRE *Journal* Vol 60, No 2, '52
- Heat Transfer Equipment Analysis by the Resistance Concept, Kayan, C. F., ASRE *Journal* Vol 59, No 12, '51
- Heat Transfer Film Coefficients for Refrigerants Boiling Inside Tubes, Hawkins, G. A. and Baker, Merl and Touloukian, Y. S., ASRE *Journal* Vol 61, No 9, '53
- Heat Transfer from Humid Air to Metal under Frosting Conditions, Schoenborn, E. M. and Beatty, K. O., Jr and Finch, E. B., ASRE *Journal* Vol 59, No 12, '51
- Heat Transfer of Evaporating Freon with Inner-Fin Tubing, Decker, Alan S. and Boling, Cecil and Donovan, William J., ASRE *Journal* Vol 61, No 12, '53
- Heat Transfer Rates for Refrigerant Boiling in Horizontal Tube Evaporators, Huppert, M. C. and Seigel, L. G. and Bryan, W. L., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal* Vol 21, No 1, '49
- Heat Transfer Rates from Heated Horizontal Tubes to Dichlorodifluoromethane, Baker, Merl, ASRE *Journal* Vol 64, No 1, '56
- Heat Transfer Rates from Heated Horizontal Tubes to Trichloromonofluoromethane, Miller, J. T. and Baker, Merl, ASRE *Journal* Vol 65, No 6, '57
- Heat Transmitted to the I-B-R Research Home from the Inside Chimney, Martin, R. J. and Harris, W. S., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 5, '53
- Heating-Panel Time-Response Study, Ciscel, Ben and Algren, A. B., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal* Vol 21, No 3, '49
- Laboratory Studies of the Thermal Characteristics of Plaster Panels, Schutrum, L. F. and Humphreys, C. M. and Franks, C. V., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 23, No 7, '51
- Laboratory Studies on Heat Flow Within a Concrete Panel, Franks, C. V. and Humphreys, C. M. and Nottage, H. B., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 4, '50
- The Last Hundred Degrees of the Absolute Temperature Scale, Goetz, Alexander, ASRE *Journal* Vol 58, No 3, '50
- Lighting and Cooled Air Effects on Panel Cooling, Min, T. C. and Schutrum, L. F., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 29, No 11, '57
- Losses from a Floor-Type Panel Heating System, LaTart, L. J. and Hutchinson, F. W. and Mills, D. L., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 22, No 12, '50
- A Low-Inertia Low-Resistance Heat Flow Meter, Parmelee, G. V. and Huebscher, R. G. and Schutrum, L. F., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 5, '52
- Measurement of Angular Emissivity, Schutrum, L. F. and Umur, A. and Parmelee, G. V., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 26, No 11, '54
- Moisture in Transient Heat Flow, Solvason, K. R., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 11, '55
- Moisture Migration in a Closed Guarded Hot Plate, Paxton, J. A. and Hutcherson, N. B., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 4, '52
- Natural Convection and Radiation in a Panel-Heated Room, Parmelee, G. V. and Min, T. C. and Schutrum, L. F., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 5, '56
- A New Method of Calculating Radiant Exchanges, Gebhart, Benjamin, ASHVE *Journal* Vol 30, No 7, '58
- Optimum Panel Surface Distribution Determined from Human Shape Factors, Baker, Merl and Hutchinson, F. W., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 23, No 6, '51
- Overall Coefficients for Flat Glass Determined under Natural Weather Conditions, Aubele, W. W. and Parmelee, G. V., ASHVE *Transactions* Vol 55, '49
- Panel Cooling for a Residence, Irwin, R. R., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 5, '55
- Performance of an Electrical System of Panel Heating with Four Stages of Insulation, Schreiber, J. F. and Lorenzi, R. J., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal* Vol 21, No 1, '49
- Performance of Covered Hot-Water Floor Panels-Part I: Thermal Characteristics, Harris, W. S. and Sartain, E. L., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 10, '55
- Performance of Covered Hot-Water Floor Panels-Part II: Room Conditions, Harris, W. S. and Sartain, E. L., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 28, No 11, '56
- Periodic Heat Flow Through Flat Roofs, Parmelee, G. V. and Vild, D. J. and Erickson, M. L., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 7, '55
- Preliminary Studies of Heat Removal by a Cooled Ceiling Panel, Min, T. C. and Schutrum, L. F. and Vouris, J., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 1, '55
- Removal of Internal Radiation by Cooling Panels, Baker, Merl, ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 21, No 11, '49
- Selection and Use of the Direct-Expansion Fluid Chiller, Merrill, D. G., ASRE *Journal* Vol 62, No 8, '54
- Sensible vs Latent Heat Removal in Radiant Cooling, Mills, C. A., ASRE *Journal* Vol 66, No 3, '58
- Solar Energy Transmittance of Eight-Inch Hollow Glass Block, Aubele, W. W. and Parmelee, G. V., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal* Vol 21, No 9, '49
- Solar Heating of Houses by Vertical South-Wall Storage Panels, Czapek, Edmund and Dietz, Albert G. H., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 3, '50
- Temperature Change as Affected by Different Pulldown Methods, Seelaus, John J. and Hopkins, Neil E., ASRE *Journal* Vol 61, No 1, '53
- A Theoretical and Experimental Study of Liquid-to-Liquid Heat Transfer in Hot Water Heaters, Smith, N. W. and Hutchinson, F. W. and La Tart, L. J., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 2, '55
- Thermal Circuit Analysis for Developing Application Engineering Information, Clausen, O. W. and Gilman, S. F., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 6, '57
- Thermal Design of Warm Water Concrete Floor Panels - A Design Manual, ASHVE *Transactions* Vol 63, '57
- Thermal Design of Warm-Water Ceiling Panels - A Design Manual, ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 12, '55
- Thermal Performance of Frame Walls - Part II: Air Spaces Blocked at Mid-Height, Hutcherson, N. B. and Handegord, G. O., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 8, '53
- Thermal Performance of Frame Walls, Hutcherson, N. B. and Handegord, G. O., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 3, '52
- Thermal Performance of Frame Walls - Part III: Wall Surface Temperatures, Handegord, G. O., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 2, '57

- Transient Heat Flow Apparatus for the Determination of Thermal Conductivities, Lepper, F. R. and Hooper, F. C., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 8, '50
- Using the Heat Flow Meter to Study Heat Transfer, Dunkle, R. V. and Gier, J. T., *ASRE Journal* Vol 62, No 10, '54
- The Vortex Tube - Internal Flow Data and a Heat Transfer Theory, Scheper, George W., Jr., *ASRE Journal* Vol 59, No 10, '51
- A Water-Cooled Luminaire in a Panel-Air System, Spiegel, W. F., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 6, '58
- What Are the Heat Transfer Characteristics of Wire and Tube Condensers?, Fontaine, W. E. and Witzell, O. W., *ASRE Journal* Vol 65, No 3, '57

HEATING

- The Air Conditioning Conference - Part I: In-the-Wall Units with Integral Heating Coil, Soule, John P., *ASRE Journal* Vol 65, No 3, '57
- Annual Energy Use for Electric Space Heating, Boyd, R. L., *ASHVE Journal* Vol 30, No 7, '58
- Applying Packaged Air Conditioners to Forced Air Heating Systems, Reid, S. W., *ASRE Journal* Vol 60, No 7, '52
- Availability and Utilization of Solar Energy-Part I: Solar Energy Availability for Heating in the United States, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions* Vol 60, '54
- British and European Design and Construction Methods, Applegate, George, Jr., *ASHVE Journal* Vol 30, No 3, '58
- Characteristics of Downward Jets of Heated Air from Vertical-Discharge Unit Heater, Kneé, L. B. and Helander, Linn and Yen, S. M., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 9, '54
- Computing Temperatures and Velocities in Vertical Jets of Hot or Cold Air, Koestel, Alfred, *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 6, '54
- Concrete Code Restricts Panel Heating, *ASHVE Journal* Vol 23, No 10, '51
- Control of the Combination Heating and Cooling System, Carter, Franklin Y., *ASRE Journal* Vol 61, No 8, '53
- Design of High-Temperature Water Systems for Military Installations, Sturdevant, B. L. and Carter, C. A., *ASHVE Journal* Vol 30, No 2, '58
- Economics of School Heating and Air Conditioning, Marsh, Z. A., *ASHVE Journal* Vol 30, No 4, '58
- Heat Requirements of Buildings, Signor, C. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 6, '51
- Heating & Air Conditioning a Civilian Airport, Broder, Charles, *ASHVE Journal* Vol 30, No 3, '58
- Heating a Basementless House With Radiant Baseboard, Harris, W. S. and Weigel, R. H., *ASHVE Transactions* Vol 55, '49
- Heating and Cooling a Residence with a 3-hp Air-Source Heat Pump, Herrick, R. R. and Stoecker, W. F., *ASRE Journal* Vol 60, No 11, '52
- Heating and Cooling in Hot Climates, Woolrich, W. R., *ASRE Journal* Vol 61, No 4, '53
- Heating by Hypocaust, Thatcher, E. D., *ASHVE Journal* Vol 30, No 6, '58
- Intermittent Heating and Cooling of Buildings, Baker, Merl and Pfennigwerth, P. L., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 10, '56
- Losses from a Floor-Type Panel Heating System, LaTart, L. J. and Hutchinson, F. W. and Mills, D. L., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 12, '50
- Maximum Downward Travel of Heated Jets from Standard Long Radius A.S.M.E. Nozzles, Crank, R. E. and Helander, Linn and Yen, Shee-Mang, *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 3, '53
- Outlet Characteristics that Affect the Downthrow of Heated Air Jets, Tripp, Wilson and Helander, Linn and Yen, S. M., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 12, '56
- Paths of Horizontally Projected Heated and Chilled Air Jets, Koestel, Alfred, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 1, '55
- Physiological Aspects of Heating and Ventilating, Du Bois, E. F., *ASHVE Journal* Vol 23, No 4, '51
- Principles of Effective Heat for Steam-Heated Structures, Tutt, R. D. and Mackey, C. O. and Gay, N. R., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 1, '51
- Pulsations in Residential Heating Equipment -Preliminary Results, Dennis, W. R. and Putnam, A. A., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 7, '56
- Pulsations in Single-Port Gas-Fired Residential Heating Equipment, Speich, C. F. and Putnam, A. A., *ASHVE Journal* Vol 30, No 11, '58
- Research on Heating and Ventilation in Relation to Human Comfort, Bedford, Thomas, *ASHVE Journal* Vol 30, No 12, '58
- Solar Energy Availability for Heating in the United States, Threlkeld, J. L. and Jordan, R. C., '53 — *ASHVE Journal* Vol 25, No 12, '53
- Solar Energy Utilization for Heating, Cooling, Distillation and Drying, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 6, '58
- Sources of Vent Gas in a Hot-Water Heating System, Harris, W. S. and Montgomery, L. N., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55
- Standards for Industrial Heat, Hatch, T. F., *ASHVE Journal* Vol 23, No 4, '51

- Supply Outlet Locations for Basement Heating, Bahnfleth, D. R. and Wright, J. R., *ASHVE Journal* Vol 30, No 8, '58
- Surface Temperatures of Plaster Ceiling Panels, Becker, Sidney, *ASHVE Journal* Vol 22, No 4, '50
- Transportation Heating and Air-Conditioning Systems and Controls, Kirkby, N. O., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 4, '51
- Velocities and Temperatures on Axis of Downward Heated Jet from 4-Inch Long-Radius ASME Nozzle, Knaak, Rudiger, *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 5, '57
- Venting Hot-Water Heating Systems, Giesecke, F. E., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 11, '51
- Warm-Air Perimeter Heating - Part I: Heat Emitted From Floor Surface, Konzo, S. and Jamieson, J. R. and Roose, R. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 7, '51

HERMETIC

- Better Protection for Hermetic Motors, Kurtz, Richard S., *ASRE Journal* Vol 63, No 2, '55
- Choosing Overload Ratings for Hermetic Compressor Applications, Sheets, J., *ASRE Journal* Vol 61, No 6, '53
- Determining the Chemical Stability of Hermetic Systems, Olsen, R. S. and Spauschus, H. O., *ASRE Journal* Vol 67, No 2, '59
- Electrical Insulation and the Hermetic Motor, Divers, R. T., *ASRE Journal* Vol 65, No 8, '57
- Factors To Be Considered in Hermetic Motor Design, Munier, Robert F., *ASRE Journal* Vol 64, No 9, '56
- Hermetic Compressor Protection and the NEC, Gerteis, Karl M., *ASRE Journal* Vol 65, No 5, '57
- Hermetic Systems Redefined?, Chamberlain, J. R., *ASRE Journal* Vol 65, No 6, '57
- Hermetic vs Open Type Compressors, Moore, H. D., *ASRE Journal* Vol 59, No 3, '51
- Hermetic-Compressor Motor Speed Indicator, Sutherland, W. W., *ASRE Journal* Vol 66, No 1, '58
- Inherent Motor Protection for Hermetically Sealed Compressors, Haun, B. O., Jr., *ASRE Journal* Vol 57, No 1, '49
- Inherent Overload Protectors Applied to Hermetic Motors, Patterson, C. A., *ASRE Journal* Vol 60, No 3, '52
- Moisture Migration in Hermetic Refrigeration Systems as Measured Under Varied Conditions, Briskan, W. R., *ASRE Journal* Vol 63, No 7, '55
- Motor Design for Hermetic Units, Fleischer, F. H., *ASRE Journal* Vol 59, No 10, '51
- Proper Motors Required for Long-Life Hermetic Compressors, Dickson, A. C., *ASRE Journal* Vol 61, No 5, '53
- Sealed Water Saver for Hermetic Conditioners, Wyckoff, P. W., *ASRE Journal* Vol 61, No 8, '53
- Selection of Hermetic Motor Protectors, Scott, E. W., *ASRE Journal* Vol 62, No 8, '54
- Two-Year Performance of a Heat Pump System Furnishing Year-Round Air Conditioning in Modern Office Building, Ambrose, E. R. and Sporn, Philip, *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 8, '51

HIGH-ALTITUDE

- Heat and Vapor Transfer of Cooling Coils at High Elevations, Sharpe, Norman, *ASRE Journal* Vol 60, No 10, '52

HIGH-RISE

- Air Conditioning a New York Skyscraper, Briggs, J. F., Jr., *ASRE Journal* Vol 58, No 5, '50
- Heat Pump Results in Equitable Building, Graham, C. E. and Kroeker, J. D. and Chewing, R. C., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 7, '49
- The Inside Story of Lever House, Bond, G. V., *ASRE Journal* Vol 61, No 4, '53
- Which Is Best for Air Conditioning the Larger Buildings? Packaged Equipment or Central Plants, Wood, F. C., *ASRE Journal* Vol 64, No 8, '56
- Winter Infiltration Through Swinging-Door Entrances in Multi-Story Buildings, Min, T. C., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58

HISTORY

- "Making It Safe to Be Hungry", Roider, R. F., *ASRE Journal* Vol 60, No 12, '52
- The American Ice Harvests, Cummings, Richard O., *ASRE Journal* Vol 58, No 4, '50
- Forty Years with Compressor Valves, Neeson, C. R., *ASRE Journal* Vol 60, No 12, '52
- From '36 to '56 - Air Conditioning Comes of Age, Grant, Walter A., *ASHVE Transactions* Vol 63, '57
- From '36 to '56 - Air Conditioning Comes of Age, Grant, Walter A., *ASHVE Journal* Vol 29, No 1, '57 — *ASHVE Transactions* Vol 63, No 1, '57

- From '36 to '56 - Air Conditioning Comes of Age, Part II, Grant, Walter A., *ASHVE Journal* Vol 29, No 2, '57 — *ASHVE Transactions* Vol 63, No 1, '57
- From '36 to '56 - Air Conditioning Comes of Age, Part III, Grant, Walter A., *ASHVE Journal* Vol 29, No 3, '57 — *ASHVE Transactions* Vol 63, No 1, '57
- Hermetic Systems Redefined?, Chamberlain, J. R., *ASRE Journal* Vol 65, No 6, '57
- Looking Backward at Frozen Foods, Birdseye, Clarence, *ASRE Journal* Vol 61, No 11, '53
- Room Air Conditioners - Past and Present, Morgan, R. W., *ASRE Journal* Vol 58, No 1, '50
- Small Ice Machines - A Patent History, Field, Crosby, *ASRE Journal* Vol 58, No 12, '50

HOT-WATER

- British and European Design and Construction Methods, Applegate, George, Jr., *ASHVE Journal* Vol 30, No 3, '58
- Comparative Performance of Indirect Water Heaters, Harris, W. S. and Hill, L. L., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 2, '56
- Compression Tank Selection for Hot-Water Heating Systems, Carlson, G. F. and Lockhart, H. A., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 4, '53
- Design of High-Temperature Water Systems for Military Installations, Sturdevant, B. L. and Carter, C. A., *ASHVE Journal* Vol 30, No 2, '58
- Economic Evaluation of High-Temperature Water, Thompson, E. M., *ASHVE Journal* Vol 30, No 4, '58
- Heat Flow Characteristics of Hot-Water Floor Panels, Harris, W. S. and Sartain, E. L., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 1, '54
- The Heat Pump Water Heater, Ruff, A. W., *ASRE Journal* Vol 59, No 2, '51
- Marine Application of High-Temperature Water, Brown, S. W., *ASHVE Journal* Vol 30, No 3, '58
- Performance of Covered Hot-Water Floor Panels-Part I: Thermal Characteristics, Harris, W. S. and Sartain, E. L., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 10, '55
- Performance of Covered Hot-Water Floor Panels-Part II: Room Conditions, Harris, W. S. and Sartain, E. L., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 11, '56
- Sources of Vent Gas in a Hot-Water Heating System, Harris, W. S. and Montgomery, L. N., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55
- A Theoretical and Experimental Study of Liquid-to-Liquid Heat Transfer in Hot Water Heaters, Smith, N. W. and Hutchinson, F. W. and La Tart, L. J., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 2, '55
- Thermal Design of Warm Water Concrete Floor Panels - A Design Manual, *ASHVE Transactions* Vol 63, '57
- Thermal Design of Warm-Water Ceiling Panels - A Design Manual, *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 12, '55
- Venting Hot-Water Heating Systems, Giesecke, F. E., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 11, '51

HUMAN-FACTORS

- Air Conditioning Raises Performance Levels, Lewis, L. Logan, *ASRE Journal* Vol 66, No 4, '58
- Body Evaporation During Short Exposures to Various Temperatures, Humidities, Pressures and Mass Velocities, McCutchan, J. W., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 9, '55
- Climate and the Individual, Herrington, L. P., *ASRE Journal* Vol 58, No 1, '50
- A Comparison of Physiological Adjustments of Clothed Women and Men to Sudden Changes in Environment, Keeton, R. W., MD. and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- Effect of Panel Location on Skin and Clothing Surface Temperature, Lorenzi, R. J. and Herrington, L. P., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 10, '49
- Effect of Relative Humidity on Heat Loss of Men Exposed to Environments of 80, 76, and 72 F, Telsler, S. E., MD. and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 8, '53
- Effects of Industrial Atmosphere on Workmen and Community, Kehoe, R. A., MD., *ASHVE Journal* Vol 24, No 5, '52
- Environment, Comfort, Health and People, Werden, Jane E., DR. and Fahnestock, M. K., *ASRE Journal* Vol 64, No 2, '56
- Environmental Physiology, Keeton, R. W., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 6, '56
- Health Aspects of Air Pollution, Lanza, A. J. MD., *ASHVE Journal* Vol 21, No 9, '49
- Hot Environments and Man, Lee, Douglas H. K., *ASRE Journal* Vol 61, No 4, '53

- Human Tolerance Limits for Extreme Heat, Taylor, C. L. and Blockley, W. V., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 5, '49
- Index for Evaluating Heat Stress in Terms of Resulting Physiological Strains, Hatch, T. F. and Belding, H. S., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 8, '55
- Integration of Process and Human Requirements, Mosher, H. A., *ASHVE Journal* Vol 24, No 4, '52
- Optimum Panel Surface Distribution Determined from Human Shape Factors, Baker, Merl and Hutchinson, F. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 6, '51
- Physiologic Adjustments of Normal Subjects and Cardiac Patients to Sudden Change in Environment, Keeton, R. W., MD. and Glickman, Nathaniel and Inouye, Tohru, *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 2, '49
- Physiologic Examination of the Effective Temperature Index, Keeton, R. W., MD. and Glickman, Nathaniel and Inouye, Tohru, *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 1, '50
- Physiological Adjustments of Clothed Human Beings to Sudden Change in Environment Hot Moist and Later Comfortable Conditions, Keeton, R. W., MD. and Hick, F. K., MD. and Inouye, Tohru, *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 2, '52
- Physiological Aspects of Heating and Ventilating, Du Bois, E. F., *ASHVE Journal* Vol 23, No 4, '51
- Physiological Effects of Environment on Domestic Animals, Garver, H. L., *ASRE Journal* Vol 63, No 6, '55
- Physiological Responses to Sudden Changes in Atmospheric Environment - Studies of Normal Subjects, Obese, Hyperthyroid and Hypothyroid Patients, Keeton, R. W., MD. and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 7, '54
- Research on Heating and Ventilation in Relation to Human Comfort, Bedford, Thomas, *ASHVE Journal* Vol 30, No 12, '58
- Research on Human Comfort and Environment, Jennings, B. H., *ASHVE Journal* Vol 30, No 10, '58
- Sleeping Comfort in Humid Atmospheres, McKinley, J. A., *ASRE Journal* Vol 61, No 2, '53
- Temperature Dominance over Human Life, Mills, C. A., *ASRE Journal* Vol 57, No 11, '49

HUMIDITY

- Automatic Permeance Measurement by the Permeometer, Sherdon, A. W. and Joy, F. A., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 7, '53
- A Better V-Belt Is Made with Humidity Control, Davidson, W. G., *ASRE Journal* Vol 60, No 11, '52
- Body Evaporation During Short Exposures to Various Temperatures, Humidities, Pressures and Mass Velocities, McCutchan, J. W., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 9, '55
- Dependence of Water Vapor Permeability on Temperature and Humidity, Hutcheon, N. B. and Chang, S. C., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 3, '56
- Design of Air Conditioning Systems to Prevent High Humidity at Partial Load, McFarlan, A. I., *ASRE Journal* Vol 60, No 3, '52
- Design of Refrigerator Systems for Proper Storage Temperatures, Humidities under Service Conditions, McConnell, G. F., *ASRE Journal* Vol 64, No 10, '56
- Effect of Relative Humidity on Heat Loss of Men Exposed to Environments of 80, 76, and 72 F, Telsler, S. E., MD. and Inouye, Tohru and Hick, F. K., MD., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 8, '53
- Effect of Unbalanced Air Pressure on Permeance, Fairbanks, D. R. and Joy, F. A., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 6, '56
- Frost Formation and Heat Transfer on a Cylinder Surface in Humid Air Cross Flow-Part II: Theoretical Study and Conclusions, Chung, P. M. and Algren, A. B., *ASHVE Journal* Vol 30, No 10, '58
- Heat Transfer from Humid Air to Metal under Frosting Conditions, Schoenborn, E. M. and Beatty, K. O., Jr and Finch, E. B., *ASRE Journal* Vol 59, No 12, '51
- High Humidity Needed in Cold Storage, Kline, W. O., *ASRE Journal* Vol 60, No 10, '52
- How Cycling Rate Affects Humidity Control, McNall, P. E., Jr and Janssen, J. E., *ASRE Journal* Vol 64, No 11, '56
- Humidity - Its Measurement and Control, Hawkins, J. C., *ASRE Journal* Vol 62, No 3, '54
- Humidity Apparatus for Small Test Rooms, Torgeson, Oscar W. and Scheffer, Theodore C., *ASRE Journal* Vol 57, No 10, '49
- Humidity Control for Small Air-Conditioning Systems, Smith, Wm. T., *ASRE Journal* Vol 59, No 7, '51
- Humidity Effects on the Odor Problem, Kuehner, R. L., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 9, '55
- Permeability of Plastics Films to Refrigerant 12 and Nitrogen, Parmelee, H. M., *ASRE Journal* Vol 66, No 2, '58
- Permeance Measurement Improved by Special Cell, Queer, E. R. and Joy, F. A., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 6, '49

- Sleeping Comfort in Humid Atmospheres, McKinley, J. A., *ASRE Journal*/Vol 61, No 2, '53
- Standardization of Thermodynamic Properties of Moist Air - Final Report of Working Subcommittee, International Joint Committee on Psychrometric Data, Goff, J. A., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal*/Vol 21, No 11, '49
- Temperature and Humidity Effect on Odor Perception, Humphreys, C. M. and Kerka, W. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 28, No 4, '56
- Water-Vapor Permeability of Building Papers and Other Sheet Materials, Krueger, N. T. and Bell, E. R. and Seidl, M. G., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 22, No 12, '50
- What Will Be the Relative Humidity?, Goethe, S. P., *ASRE Journal*/Vol 57, No 2, '49

HYDROCARBON

- Effect on Elastomers of Freons and Other Halohydrocarbons, Eiseman, B. J., Jr., *ASRE Journal*/Vol 57, No 12, '49

HYDRONIC

- Sound-Pressure Levels and Frequencies Produced by Flow of Water Through Pipe and Fittings, Rogers, W. L., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal*/Vol 26, No 7, '54

ICE

- The American Ice Harvests, Cummings, Richard O., *ASRE Journal*/Vol 58, No 4, '50
- Automatic Ice Cube Makers, *ASRE Journal*/Vol 57, No 11, '49
- Corrosion of Ice Rink Piping, Knowles, Frank W., *ASRE Journal*/Vol 59, No 4, '51
- Design of a Combined Cubemaker and Refrigerator, Spear, Alexander, *ASRE Journal*/Vol 66, No 12, '58
- Diesels Spell "Money Saved" for Ice Plants, *ASRE Journal*/Vol 57, No 11, '49
- Dry Ice-Brine Low-Temperature Chamber, Smith, Edward, *ASRE Journal*/Vol 62, No 5, '54
- Effect of Bunker Ice Salt Concentration on Temperature, Rooke, E. A. and Colbert, J. W. and Lentz, C. P., *ASRE Journal*/Vol 59, No 10, '51
- Emissivity of Ice, Snow, and Frozen Ground, Bevans, J. T. and Dunkle, R. V. and Gier, J. T., *ASRE Journal*/Vol 65, No 4, '57
- Extrusion Process Generates Continuous Ice Cake, Watt, J. R., *ASRE Journal*/Vol 57, No 1, '49
- Ice Formation on Metal Surfaces, Dotson, J. P. and Sibbitt, W. L. and Fontaine, W. E., *ASRE Journal*/Vol 62, No 12, '54
- The Importance of Ice Tank Design, Culter, L. W., *ASRE Journal*/Vol 58, No 10, '50
- Mechanical Refrigeration vs Ice for Railroad Shipments, Plummer, K. V., *ASRE Journal*/Vol 62, No 7, '54
- Methods of Increasing Ice Production Rates, Thomsen, E. G., *ASRE Journal*/Vol 58, No 8, '50
- New Floor Construction Features Milwaukee Ice Rink, *ASRE Journal*/Vol 60, No 1, '52
- Plastic Piping - Is It Practical for Ice Rinks?, Stencel, R. A., *ASRE Journal*/Vol 64, No 2, '56
- Reduction of Total Solids by Deionization, Cunningham, W. A., *ASRE Journal*/Vol 64, No 8, '56
- Self-Contained Automatic Ice Cube Makers, MacLeod, Earle, *ASRE Journal*/Vol 61, No 3, '53
- Skating Rinks, Stencel, R. A., *ASRE Journal*/Vol 60, No 5, '52
- Small Ice Machines - A Patent History, Field, Crosby, *ASRE Journal*/Vol 58, No 12, '50
- Snow, Ice, and Permafrost, Mantis, Homer T. and Jordan, R. C., *ASRE Journal*/Vol 58, No 10, '50
- Strength Characteristics of Ice, Witzell, O. W. and Fontaine, W. E. and Eskin, S. G., *ASRE Journal*/Vol 65, No 12, '57
- Temperatures of Ice and Food in a Home Freezer, Marron, Margaret I. and Ehrenkranz, Florence and Hirschbeck, Virginia E., *ASRE Journal*/Vol 57, No 8, '49
- Transient vs Steady State Ice Freezing Processes, Thomsen, E. G., *ASRE Journal*/Vol 58, No 9, '50
- Use of Dry Ice and CO₂ for Food Preservation, Kaloyereas, Socrates A., *ASRE Journal*/Vol 57, No 5, '49

IMMERSION

- Brine Immersion Cooling and Freezing of Ready-to-Cook Poultry, Pflug, I. J. and Esselen, W. B. and Levine, A. S., *ASRE Journal*/Vol 62, No 7, '54

INDUSTRIAL

- Air Conditioning in Textile Mills, Shepard, John deB. and Davidson, P. L., *ASRE Journal*/Vol 58, No 2, '50
- Air Conditioning Raises Performance Levels, Lewis, L. Logan, *ASRE Journal*/Vol 66, No 4, '58
- Air Conditioning the Textile Mill, Burges, Joseph H. and Fleisher, Walter L., *ASRE Journal*/Vol 62, No 5, '54
- Cleaning of Industrial Effluents: Symposium on Industrial Ventilation, Kane, J. M., *ASHVE Journal*/Vol 29, No 4, '57
- Contaminant Control: Symposium on Industrial Ventilation, Robinson, K. E., *ASHVE Journal*/Vol 29, No 5, '57
- Control of the Industrial Environment: Symposium on Industrial Ventilation, Marshall, P. J., *ASHVE Journal*/Vol 29, No 5, '57
- Diesels Spell "Money Saved" for Ice Plants, *ASRE Journal*/Vol 57, No 11, '49
- Dust Particle Inertia and Various Consequences: Symposium on Industrial Ventilation, Hemeon, W. C. L., *ASHVE Journal*/Vol 29, No 2, '57
- Effect of Atmospheric Requirements on Industrial Architecture and Plant Layout of, Hunting, W. A. and Waidelich, A. T., *ASHVE Journal*/Vol 24, No 4, '52
- Effects of Industrial Atmosphere on Workmen and Community, Kehoe, R. A., MD., *ASHVE Journal*/Vol 24, No 5, '52
- Equipment for Industrial Ventilation and Air Pollution Control, Warren, R. P., *ASHVE Journal*/Vol 24, No 5, '52
- Factory Methods for Dehydrating Refrigeration Compressors, Elliot, James and Larsen, L. W., *ASRE Journal*/Vol 61, No 12, '53
- Fish Freezing Plant in Bergen, Norway, Lorentzen, Gustav, *ASRE Journal*/Vol 62, No 4, '54
- The Industrial Atmosphere - A Symposium - Part I, Witheridge, W. N. and Seeley, Dean L. E., *ASHVE Journal*/Vol 24, No 4, '52
- The Industrial Atmosphere - A Symposium - Part II, Witheridge, W. N. and Seeley, Dean L. E., *ASHVE Journal*/Vol 24, No 5, '52
- Industrial Research in the Control of Environment, Kliever, W. H., *ASHVE Journal*/Vol 25, No 9, '53
- Instrumentation in the Industrial Refrigeration Laboratory, Krans, D. H., *ASRE Journal*/Vol 62, No 12, '54
- Integration of Process and Human Requirements, Mosher, H. A., *ASHVE Journal*/Vol 24, No 4, '52
- Is Ammonia the Cause of Refrigerating Plant Explosions?, Brizzolara, R. T., *ASRE Journal*/Vol 59, No 11, '51
- Low Temperature Simplifies the Assembly of Metal Parts, Lopiccolo, Thomas, *ASRE Journal*/Vol 58, No 6, '50
- Recirculation From Industrial Exhaust Systems, O'Neil, D. P. and Stern, A. C., *ASHVE Journal*/Vol 22, No 11, '50
- The Refrigeration Industry Needs High-Speed Production Machinery, Hill, Walter P., *ASRE Journal*/Vol 61, No 6, '53
- Standards for Industrial Heat, Hatch, T. F., *ASHVE Journal*/Vol 23, No 4, '51
- Subzero Chilling Has Become a Valuable Metallurgical Process, Jamison, Rolland S., *ASRE Journal*/Vol 59, No 11, '51
- Summer-Winter Comfort Ventilation for Industry: Symposium on Industrial Ventilation, Small, B. R., *ASHVE Journal*/Vol 29, No 2, '57
- Sunshine Biscuits Plant Has Comfort "Plus", *ASRE Journal*/Vol 60, No 3, '52
- Tonnage Oxygen Plants, Roberts, Irving, *ASRE Journal*/Vol 60, No 9, '52
- The World's Largest Plant for Freezing Pineapple Juice, Lloyd, Robert H. and Jefferson, H. D., *ASRE Journal*/Vol 60, No 11, '52
- Zone Control in Helena Rubinstein Plant, Johnsen, L. E., *ASRE Journal*/Vol 61, No 4, '53

INSTALLATION

- Air-Cooled Condensing Equipment - How To Install, Gonzalez, R. A., *ASRE Journal*/Vol 64, No 2, '56
- Block and Pipe Installations, Crepps, Ray B., *ASHVE Journal*/Vol 30, No 9, '58
- The Field Installation Practices and Problems Conference - Part I, Safety Code Field Problems and ASA B9.1 Interpretations, Chamberlain, J. R., *ASRE Journal*/Vol 65, No 3, '57
- Field Installation Practices and Problems Conference - Part II: A Power Company Views the Electrical Field, Turnbull, John A., *ASRE Journal*/Vol 65, No 4, '57
- Field Installation Practices and Problems Conference - Part II: Field Inspection Problems, Drogosch, F. J., *ASRE Journal*/Vol 65, No 4, '57
- Hermetic Compressor Protection and the NEC, Gerteis, Karl M., *ASRE Journal*/Vol 65, No 5, '57
- Instal Pumps Right to Avoid Trouble, Van Vleck, W. J., *ASRE Journal*/Vol 60, No 5, '52
- Insurance Against Practically Any Contingency, Henderson, Wayne G., *ASRE Journal*/Vol 65, No 5, '57
- Southdale: Minneapolis' Unique Heat Pump Installation, Floreth, J. J., *ASRE Journal*/Vol 65, No 1, '57
- What Does the Serviceman Want from the Designer?, Baragar, Jack M., *ASRE Journal*/Vol 60, No 8, '52
- Who Shall Install and Service Auto Air-Conditioning Systems?, Geschelin, Joseph, *ASRE Journal*/Vol 61, No 11, '53

INSULATION

- Developments in Mineral Fiber Insulations, Cox, E. D., *ASRE Journal*/Vol 65, No 5, '57
- The Domestic Refrigerator Engineering Conference - Part I Polystyrene Foam From Expandable Beads, Edberg, Edwin A., *ASRE Journal*/Vol 65, No 3, '57
- The Domestic Refrigerator Engineering Conference - Part I: Styrofoam Finds Wide Use in Low Temperature Insulation, Shock, W. S., *ASRE Journal*/Vol 65, No 3, '57
- Domestic Refrigerator Engineering Conference II Evacuated and Gas-Filled Insulation Systems, Wilson, Foster C., *ASRE Journal*/Vol 65, No 4, '57
- Domestic Refrigerator Engineering Conference II Urethane Foams: Their Future in Refrigeration Industry Bright, Barringer, C. M., *ASRE Journal*/Vol 65, No 4, '57
- Electrical Insulation and the Hermetic Motor, Divers, R. T., *ASRE Journal*/Vol 65, No 8, '57
- Expandable Polystyrene Beads - A New Insulation Material, Edberg, Edwin A., *ASRE Journal*/Vol 64, No 1, '56
- Field Evaluation of the Performance of Vapor Vented Insulation in a Large Freezer Warehouse, McLaughlin, E. R. and Queer, E. R., *ASRE Journal*/Vol 64, No 1, '56
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Material-Part II, Lander, R. M., *ASHVE Journal*/Vol 26, No 12, '54
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Materials, Lund, C. E. and Rowley, F. B. and Jordan, R. C., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal*/Vol 23, No 12, '51
- Gas is an Important Factor in the Thermal Conductivity of Most Insulating Materials- Part II, Lander, R. M., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal*/Vol 26, No 12, '54
- Heavy, Intra-Porous Gas Reduces Refrigerator Insulation Needs, Staebler, L. A. and Emerson, W. H., *ASRE Journal*/Vol 65, No 10, '57
- How Research Can Improve Performance of Fibrous and Reflective Insulation, Turbeville, William, *ASHVE Journal*/Vol 30, No 7, '58
- Improving Attic Space Insulating Values, Joy, F. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 30, No 1, '58
- In-Place Test Studies of Insulated Structures, Simons, Edward, *ASRE Journal*/Vol 63, No 2, '55
- In-Place Wall Tests of Redwood Bark Fiber Insulation, Simons, Edward, *ASRE Journal*/Vol 60, No 4, '52
- Influence of Insulation on Moisture-Condensation Aspects of a Steel-Framed Cold-Storage Warehouse, Gates, R. G. and Kayan, C. F., *ASRE Journal*/Vol 66, No 1, '58
- Insulating a Mammoth Cold Storage Plant, Ridell, R. R. and Jones, Walter L., *ASRE Journal*/Vol 60, No 8, '52
- Insulation for Home Freezers, Cover, L. E., *ASRE Journal*/Vol 61, No 9, '53
- Insulation in Refrigerated Transportation Body Design, Collister, R. L. and Eby, S. W., *ASRE Journal*/Vol 63, No 7, '55
- The Insulation of Refrigerator Cabinets, Kuenzli, Walter A., *ASRE Journal*/Vol 59, No 10, '51
- Insulation Selection for a Cold Storage Warehouse, Bernz, Nils R., *ASRE Journal*/Vol 60, No 3, '52
- Low Temperature Insulation Design, Kniffin, C. W., *ASRE Journal*/Vol 60, No 2, '52
- Metal Type Reflective Insulations Prove Themselves, Macormack, James G., *ASRE Journal*/Vol 57, No 9, '49
- Performance of an Electrical System of Panel Heating with Four Stages of Insulation, Schreiber, J. F. and Lorenzi, R. J., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal*/Vol 21, No 1, '49
- Phenolic Foams as Thermal Insulations, Sterling, R. F., *ASRE Journal*/Vol 65, No 5, '57
- Reaction Between Electrical Insulating Paper and Monochlorodifluoromethane, Flowers, L. C. and Elsey, H. M., *ASRE Journal*/Vol 64, No 4, '56
- Redwood Bark Fiber Insulation - Its Properties and Application, Simons, Edward, *ASRE Journal*/Vol 59, No 8, '51
- Reflective Insulation - Its Performance in Fruit Storage Warehouses, Sainsbury, G. F., *ASRE Journal*/Vol 61, No 4, '53
- Roof Insulating Methods, Sainsbury, G. F., *ASRE Journal*/Vol 61, No 3, '53
- Surfacings for Glass Fiber and Foam Thermal Insulation, Ellis, W. P., *ASHVE Journal*/Vol 30, No 7, '58
- Thermal Conductivity of Commercial Insulation at Low Temperature, Verschoor, J. D., *ASRE Journal*/Vol 62, No 9, '54
- Thermal Insulation for Nuclear Systems, Pomeroy, G. W. and Collins, C. G., *ASHVE Journal*/Vol 30, No 8, '58
- Thermal Performance of Frame Walls- Part III: Wall Surface Temperatures, Handegord, G. O., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 29, No 2, '57
- Thermal Protection of Motors as Related to Non-Cellulosic Insulation, White, A. P., *ASRE Journal*/Vol 67, No 2, '59
- Vapor Problems in Thermal Insulation, Hutcheon, N. B., *ASHVE Journal*/Vol 30, No 8, '58
- Variation of Thermal Conductivity with Temperature of Insulating Powders, Kayan, C. F. and Glaser, Peter E., *ASRE Journal*/Vol 64, No 3, '56

LABORATORY

- The A.S.H.V.E. Environment Laboratory, Parmelee, G. V. and Tasker, Cyril and Humphreys, C. M., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal*/Vol 24, No 3, '52
- Agreement of Thermal Conductivity Determination Made by Several Testing Laboratories, Robinson, Henry E., *ASRE Journal*/Vol 58, No 10, '50
- Atmospheric Duplication in the Aircraft Lab, Molloy, Richard C., *ASRE Journal*/Vol 57, No 7, '49
- Dewar Flasks of Unusual Design, Goalwin, Daniel S., *ASRE Journal*/Vol 59, No 8, '51
- Instrumentation in the Industrial Refrigeration Laboratory, Krans, D. H., *ASRE Journal*/Vol 62, No 12, '54
- Laboratory Climatics Automatically Controlled, Warner, George A., *ASRE Journal*/Vol 65, No 6, '57
- Laboratory for Solar Energy Study at Minnesota, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 28, No 5, '56
- Laboratory Is Proposed for Refrigerator Car Research, Turner, Arthur W., *ASRE Journal*/Vol 57, No 6, '49
- Laboratory Simulation of Refrigerator Home Use, McCloy, G. S. and Kalischer, Milton, *ASRE Journal*/Vol 58, No 11, '50
- Laboratory Studies of the Thermal Characteristics of Plaster Panels, Schurtrum, L. F. and Humphreys, C. M. and Franks, C. V., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal*/Vol 23, No 7, '51
- Laboratory Studies on Heat Flow Within a Concrete Panel, Franks, C. V. and Humphreys, C. M. and Nottage, H. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal*/Vol 22, No 4, '50
- Low-Temperature Refrigeration at the NACA Lewis Lab, Galalles, A. G. and Moore, C. S. and Young, A. W., *ASRE Journal*/Vol 59, No 11, '51
- Minus 125 F at Wright Field, Rex, H. E., *ASRE Journal*/Vol 58, No 6, '50
- A New Canadian Laboratory for Arctic Testing, Henshaw, D. G. and Orr, John L., *ASRE Journal*/Vol 57, No 9, '49
- The Ventilation of an Atomic Energy Laboratory, Holmes, Richard E., *ASRE Journal*/Vol 59, No 8, '51
- 14 Test Chambers Duplicate Weather in Navy Laboratory, *ASRE Journal*/Vol 59, No 8, '51

LIGHTING

- Lighting and Cooled Air Effects on Panel Cooling, Min, T. C. and Schurtrum, L. F., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 11, '57
- A Water-Cooled Luminaire in a Panel-Air System, Spiegel, W. F., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 30, No 6, '58

LIQUEFIED

- Conversion of an Oxygen Generator to a Liquid Air Plant, Dewaji, G. and Ghai, M. L. and Dhillon, J. S., *ASRE Journal*/Vol 62, No 8, '54
- Dehumidification by Liquid Sorbents: Symposium on Dehumidification, Gifford, E. W., *ASHVE Journal*/Vol 29, No 4, '57
- Freon Cascade Refrigerator for Liquid Air Plant Precooler, Ball, William, *ASRE Journal*/Vol 62, No 4, '54
- Hydrogen Liquefaction by a Dual Pressure Process, Dean, J. and Chelton, D. B. and Macinko, J., *ASRE Journal*/Vol 65, No 8, '57
- Low-Temperature Research Is Aided by Simplified Helium Liquefaction, McMahon, Howard O. and Latham, Allen, Jr., *ASRE Journal*/Vol 57, No 6, '49
- Technique for Transferring Cold Liquids, Goalwin, Daniel S., *ASRE Journal*/Vol 59, No 3, '51

LIVESTOCK

- Animal Heat Offers Source for Heat Pump Operation, Blomqvist, Martin, *ASRE Journal*/Vol 58, No 9, '50
- Are Hogs Prospects for Comfort Cooling? (and Discussion), Sibbitt, W. L. and Fontaine, W. E. and Andrews, F. N., *ASRE Journal*/Vol 62, No 1, '54
- Climatic Environment: How It Affects Swine, Andrews, F. N., *ASRE Journal*/Vol 64, No 4, '56
- Do Cow Barns Need Air Conditioning?, Brody, Samuel, *ASRE Journal*/Vol 64, No 4, '56
- It Pays to Provide Comfort Cooling for Hogs, Sibbitt, W. L. and Fontaine, W. E. and Andrews, F. N., *ASRE Journal*/Vol 63, No 12, '55
- Refrigeration Makes Artificial Insemination Practical, Monteaux, Andre, *ASRE Journal*/Vol 58, No 5, '50

LOAD-CALCULATION

- Analogue Computer Analysis of Residential Cooling Loads, Reque, S. G. and Willcox, T. N. and Oergel, C. T., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal*/Vol 26, No 10, '54
- Analysis of an Air-Conditioning Thermal Circuit by an Electronic Differential Analyzer, Cerny, A. N. and Parmelee, G. V. and Vance, P., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal*/Vol 28, No 9, '56

Calorimeter to Measure Heat Leakage of Refrigerator Cabinets, Marcy, Gerald P., *ASRE Journal* Vol 60, No 6, '52

Circuit Analysis Applied to Load Estimating, Parmelee, G. V. and Nottage, H. B., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 6, '54

Circuit Analysis Applied to Load Estimating- Part II: Influence of Transmitted Solar Radiation, Parmelee, G. V. and Nottage, H. B., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 2, '55

Controls for the Load, Jackson, W. H., *ASRE Journal* Vol 66, No 8, '58

Cooling Load from Pretabulated Impedances, Buchberg, Harry, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58

Cooling Load from Sunlit Glass, Gay, N. R. and Mackey, C. O., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 8, '52

Cooling Load from Thermal Network Solutions, Buchberg, Harry, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 10, '57

Cooling Loads from Sunlit Glass and Wall, Gay, N. R. and Mackey, C. O., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 8, '54

Design Data for Slat-Type Sun Shades for Use in Load Estimating, Vild, D. J. and Parmelee, G. V., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 9, '53

Design of Air Conditioning Systems to Prevent High Humidity at Partial Load, McFarlan, A. I., *ASRE Journal* Vol 60, No 3, '52

Electric Analogue Prediction of the Thermal Behavior of an Inhabitable Enclosure, Buchberg, Harry, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55

Field Studies of Heat Losses from Concrete Floor Panels, Schutrum, L. F. and Humphreys, C. M. and Franks, C. V., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 1, '51

Graphical Analysis for Air Conditioning System Performance, Kaufman, B., *ASRE Journal* Vol 64, No 7, '56

Heat Flow Through Unshaded Glass (Design Data for Use in Load Calculations), Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 6, '50

Heat Gain Through Glass Skylight Fenestrations, Parmelee, G. V. and Vild, D. J., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56

Heat Gain Through Windows Shaded by Canvas Awnings, Schutrum, L. F. and Ozisik, Necati, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 5, '58

Heat Gain Through Windows Shaded by Metal Awnings, Ozisik, Necati and Schutrum, L. F., *ASHVE Journal* Vol 30, No 7, '58

Heat Gains Are Not Cooling Loads, Gay, N. R. and Mackey, C. O., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 8, '49

Heat Load Calculation by Thermal Response, Reque, S. G. and Briskin, W. R., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 7, '56

The Heat Pump Load - Good or Bad?, Bary, Constantine, *ASRE Journal* Vol 58, No 5, '50

Improving Attic Space Insulating Values, Joy, F. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 1, '58

Locker Room Usage Heat Loads, Garner, Warren E. and Haynes, Richard D., *ASRE Journal* Vol 59, No 4, '51

A New Method of Calculating Radiant Exchanges, Gebhart, Benjamin, *ASHVE Journal* Vol 30, No 7, '58

Packaged Air Conditioner Performance at Partial Load, Keane, G. F., *ASRE Journal* Vol 60, No 2, '52

Psychrometric Factors in the Air-Conditioning Estimate, Ashley, C. M., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 3, '49

Radiant Energy Emission of Atmosphere and Ground - A Design Factor in Heat Gain and Heat Loss, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 11, '51

Revised Winter Outside Design Temperatures, Thom, H. C. S., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 11, '56

Selection of Outside Design Temperature for Heat Load Estimation, Sundaram, R. and Ghai, M. L., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 26, No 10, '54

Short Cut for Residential Cooling Load Calculation, Grant, Walter A., *ASRE Journal* Vol 61, No 5, '53

Solar Radiant Gains Through Directional Glass Exposure, Cramer, R. D. and Neubauer, L. W., *ASHVE Journal* Vol 30, No 11, '58

Thermal Circuit Analysis for Developing Application Engineering Information, Clausen, O. W. and Gilman, S. F., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 6, '57

Warm-Air Perimeter Heating - Part III: Heat Losses from Floor Slab, Konzo, S. and Jamieson, J. R. and Roose, R. W., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 2, '52

LOW-TEMPERATURE

Air Force Installs World's Largest Single Compressor Low Temperature System, Click, Harry A., *ASRE Journal* Vol 59, No 6, '51

An Automatic Defrosting System for Low-Temperature Evaporators, White, Irby C., Jr, *ASRE Journal* Vol 57, No 11, '49

Cascade Refrigeration Systems for Ultra Low Temperatures, Missimer, D. J., *ASRE Journal* Vol 64, No 2, '56

Choosing Metals for Low Temperature Use, Watt, J. R., *ASRE Journal* Vol 59, No 8, '51

Dry Ice-Brine Low-Temperature Chamber, Smith, Edward, *ASRE Journal* Vol 62, No 5, '54

How Low Temperatures Affect Strawberries and Green Beans, Heck, J. G. and Pierce, R. T. and Shaw, M. D., *ASRE Journal* Vol 63, No 11, '55

Keep the Temperature Low When Storing Pork, Westerman, Beulah D. and Hall, J. Lowe and Kalen, June, *ASRE Journal* Vol 57, No 3, '49

Low Temperature Insulation Design, Kniffin, C. W., *ASRE Journal* Vol 60, No 2, '52

Low Temperature Refrigeration Systems, Lopiccolo, Thomas, *ASRE Journal* Vol 59, No 3, '51

Low Temperature Simplifies the Assembly of Metal Parts, Lopiccolo, Thomas, *ASRE Journal* Vol 58, No 6, '50

Low-Temperature Freon Refrigerants, Fiske, David L., *ASRE Journal* Vol 57, No 4, '49

Low-Temperature Refrigeration at the NACA Lewis Lab, Galalles, A. G. and Moore, C. S. and Young, A. W., *ASRE Journal* Vol 59, No 11, '51

Low-Temperature Research Is Aided by Simplified Helium Liquefaction, McMahon, Howard O. and Latham, Allen, Jr, *ASRE Journal* Vol 57, No 6, '49

Low-Temperature Survival of Embryonic Tissue, Ferguson, John, *ASRE Journal* Vol 57, No 8, '49

Low-Temperature Test-Chamber Design, Holladay, W. L., *ASRE Journal* Vol 58, No 7, '50

Low-Temperature Treatment of Pork, Kaasa, Laurin J. and Gould, S. E., *ASRE Journal* Vol 57, No 2, '49

Minus 125 F at Wright Field, Rex, H. E., *ASRE Journal* Vol 58, No 6, '50

Moisture Problems in Low-Temperature Railroad Transportation, Elfving, T. M., *ASRE Journal* Vol 63, No 6, '55

Properties of Metals Below - 300F, Ziegler, W. T., *ASRE Journal* Vol 60, No 8, '52

Reaction: Live Matter to Low Temperatures, Goetz, A., *ASRE Journal* Vol 63, No 11, '55

Refrigeration Techniques for Very Low Temperatures, Wessel, E. T., *ASRE Journal* Vol 65, No 10, '57

Simplified Analysis of Two-Stage Low-Temperature Refrigeration Systems, Soumerai, Henri, *ASRE Journal* Vol 61, No 7, '53

Wiring of Low-Temperature Rooms, Amorose, V. J., *ASRE Journal* Vol 58, No 7, '50

LUBRICATION

Better Standards are Needed for Refrigeration Lubricants, Divers, R. T., *ASRE Journal* Vol 66, No 10, '58

Good Compressor Performance Demands the Right Lubricating Oil, Brewer, Allen F., *ASRE Journal* Vol 59, No 10, '51

Lubricants for Refrigerating Machines Using 'F-22', Plank, Rudolf, *ASRE Journal* Vol 65, No 4, '57

Solubility and Viscosity Characteristics of Mixtures of Lubricating Oils and Freon-13 or Freon-115, Mandelbaum, A. S. and Albright, L. F., *ASRE Journal* Vol 64, No 10, '56

Tests for Lubricating Oils, Mackenzie, K. G., *ASRE Journal* Vol 59, No 4, '51

Viscosity of Lubricating Oil-Freon-22 Mixtures, Little, J. L., *ASRE Journal* Vol 60, No 11, '52

MAINTENANCE

Aluminum Corrosion Control in Refrigeration Service, Hadley, R. L., *ASRE Journal* Vol 63, No 8, '55

Better Protection for Hermetic Motors, Kurtz, Richard S., *ASRE Journal* Vol 63, No 2, '55

Domestic Oil Burners - Installation and Servicing, Burkhardt, C. H., *ASHVE Journal* Vol 23, No 8, '51

Fan Motors Need Improvement for Room Air Conditioner Service, Morgan, R. W., *ASRE Journal* Vol 61, No 12, '53

Field Installation Practices and Problems Conference - Part II: Field Inspection Problems, Drogosch, F. J., *ASRE Journal* Vol 65, No 4, '57

Hermetic Compressor Protection and the NEC, Gerteis, Karl M., *ASRE Journal* Vol 65, No 5, '57

Insurance Against Practically Any Contingency, Henderson, Wayne G., *ASRE Journal* Vol 65, No 5, '57

Preventive Maintenance Is a 'Must', Peltier, F. E., *ASRE Journal* Vol 62, No 10, '54

Refrigeration Design and Service, Reed, Paul B., *ASRE Journal* Vol 62, No 4, '54

Save Money with Preventive Maintenance, Walker, George H., *ASRE Journal* Vol 60, No 9, '52

The Servicing and Maintenance of Refrigeration Equipment, Reed, Paul B., *ASRE Journal* Vol 59, No 12, '51

Thermal Protection of Motors as Related to Non-Cellulosic Insulation, White, A. P., *ASRE Journal* Vol 67, No 2, '59

What Does the Serviceman Want from the Designer?, Baragar, Jack M., *ASRE Journal* Vol 60, No 8, '52

Who Shall Install and Service Auto Air-Conditioning Systems?, Geschelin, Joseph, ASRE *Journal* Vol 61, No 11, '53

MASS-TRANSFER

Glaciers and Climate - Nature's Heat and Mass Transfer Problem, Schoeck, P. A., ASHVE *Journal* Vol 30, No 5, '58

MEASUREMENT

Acoustic Measurements, Beranek, Leo L., ASHVE *Journal*/Vol 22, No 7, '50
 Application of an Electric Analogue to Domestic Refrigerator Cabinets, Spooner, J. S. and Davey, P. E., ASRE *Journal*/Vol 60, No 12, '52
 Automatic Permeance Measurement by the Permeometer, Sherdon, A. W. and Joy, F. A., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal*/Vol 25, No 7, '53
 The Calibrated Room Calorimeter, Urban, Fred O., ASRE *Journal*/Vol 59, No 11, '51
 Calorimeter to Measure Heat Leakage of Refrigerator Cabinets, Marcy, Gerald P., ASRE *Journal*/Vol 60, No 6, '52
 Cooling Tower Characteristics as Determined by the Unit-Volume Coefficient, Mart, Leon T. and Baker, Donald R., ASRE *Journal*/Vol 60, No 9, '52
 Design and Performance of a Portable Infiltration Meter, Achenbach, P. R. and Coblenz, C. W., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 7, '57
 Determination of Boiling Point and Boiling Range of Refrigerants, Turissini, A. D. and Decker, W. H. and Smith, L. B., ASRE *Journal*/Vol 64, No 3, '56
 Determination of Condensing Unit Capacity by a Water Calorimeter, Boehmer, Andrew P., ASRE *Journal*/Vol 61, No 3, '53
 Determination of Moisture in Refrigeration Oils, Bopp, John D., ASRE *Journal*/Vol 59, No 9, '51
 Determination of Water Content in Freon-12 Circulating in a Refrigeration System, Fujii, Minoru and Diniak, Albert W. and Hughes, Ernest E., ASRE *Journal*/Vol 62, No 2, '54
 Determination of Water Content of Freon-12 by a Dew Point Method, Eisey, H. M., ASRE *Journal*/Vol 57, No 7, '49
 An Electric Dew-Point Meter Cooled by the Vortex Tube, Juhasz, I. S. and Hooper, F. C., ASRE *Journal*/Vol 60, No 11, '52
 An Estimate of Thermal Conductivities of Fruits and Vegetables, Bellinger, F. and Kethley, T. W. and Cown, W. B., ASRE *Journal*/Vol 58, No 1, '50
 Estimating Octave Band Levels of Noise Generated by Air-Conditioning Systems: Symposium on Sound and Vibration, Baken, Sidney and Holgate, F. B., ASHVE *Journal*/Vol 29, No 9, '57
 Furnace Thermal Efficiency Determined from Flue and Jacket Loss, Zawada, W. S. and McPherson, H. L. and Badger, K. L., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal*/Vol 23, No 5, '51
 Graphical Method Simplifies Determination of Air-Coil, Wet-Heat-Transfer-Surface Temperature, Kusuda, Tamami, ASRE *Journal*/Vol 65, No 5, '57
 Hermetic-Compressor Motor Speed Indicator, Sutherland, W. W., ASRE *Journal*/Vol 66, No 1, '58
 Hermetic-Compressor Motor Speed Indicator, Sutherland, W. W., ASRE *Journal*/Vol 66, No 1, '58
 How to Find Accurate Vapor Pressures of LiBr Water Solutions, Pennington, W. A., ASRE *Journal*/Vol 63, No 5, '55
 Humidity - Its Measurement and Control, Hawkins, J. C., ASRE *Journal*/Vol 62, No 3, '54
 The Last Hundred Degrees of the Absolute Temperature Scale, Goetz, Alexander, ASRE *Journal*/Vol 58, No 3, '50
 A Low-Inertia Low-Resistance Heat Flow Meter, Parmelee, G. V. and Huebscher, R. G. and Schutrum, L. F., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal*/Vol 24, No 5, '52
 Measurement of Angular Emissivity, Schutrum, L. F. and Umur, A. and Parmelee, G. V., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal*/Vol 26, No 11, '54
 Measurement of Infiltration in Two Residences — Part I: Technique and Measured Infiltration, Harris, W. S. and Bahnfleth, D. R. and Moseley, T. D., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal*/Vol 29, No 7, '57
 Measurement of Infiltration in Two Residences Part I: Technique and Measured Infiltration, Harris, W. S. and Bahnfleth, D. R. and Moseley, T. D., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal*/Vol 29, No 6, '57
 The Measurement of Smoke, Deas, J. E., Jr and Beatty, K. O., Jr, ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal*/Vol 22, No 10, '50
 Measurement of Ventilation Using Tracer Gas Technique, Dick, J. B., ASHVE *Journal*/Vol 22, No 5, '50
 A Method for Determining Winter Design Temperatures, Thomas, M. K., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal*/Vol 27, No 5, '55
 Moisture Determination in Refrigerant-Oil Solutions by the Karl Fischer Method, Reed, F. T., ASRE *Journal*/Vol 62, No 7, '54
 Moisture Determination in Refrigerator Units, Duncan, Thomas W., ASRE *Journal*/Vol 57, No 12, '49
 A New Radiometer Measuring Directional Mean Radiant Temperatures, Korsgaard, Vagn, ASHVE *Journal*/Vol 21, No 7, '49
 Noise Measuring and Sound Control, Gross, E. E., Jr, ASRE *Journal*/Vol 66, No 5, '58

Omni-Directional Low-Speed Hot-Wire Anemometer, Kemp, J. F., ASHVE *Journal* Vol 30, No 7, '58

Operation of the Filled System Thermometer, Smith, L. E., ASRE *Journal*/Vol 62, No 11, '54

Permeance Measurement Improved by Special Cell, Queer, E. R. and Joy, F. A., ASHVE *Transactions* Vol 55, '49 — ASHVE *Journal*/Vol 21, No 6, '49

Probe for Thermal Conductivity Measurement of Dry and Moist Materials, Woodside, W., ASHVE *Journal*/Vol 30, No 9, '58

A Rapid General Purpose Centrifuge Sedimentation Method for Measurement of Size Distribution of Small Particles-Part I: Apparatus and Method, Whitby, K. T., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal*/Vol 27, No 1, '55

A Rapid General Purpose Centrifuge Sedimentation Method for Measurement of Size Distribution of Small Particles, Part II - Procedures and Applications, Whitby, K. T., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal*/Vol 27, No 6, '55

Recording Ultra Rapid Changes in Temperature, Gonzales, F. and Luyet, B., ASRE *Journal*/Vol 59, No 12, '51

Resultant Temperature and Its Measurement, Korsgaard, Vagn, ASHVE *Journal*/Vol 21, No 9, '49

Saturation Pressure of Water on the New Kelvin Temperature Scale, Goff, J. A., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal*/Vol 29, No 7, '57

A Simple Heated-Thermocouple Anemometer, Nottage, H. B., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal*/Vol 22, No 9, '50

Simple Moisture-Indicating Device for Refrigerating Systems, Krause, W. O. and Guise, A. B., ASRE *Journal* Vol 65, No 12, '57

Smoke Measurement in a Fuel Oil Test Unit, Parmelee, G. V. and Locklin, D. W., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal*/Vol 22, No 11, '50

Stable Hot-Wire Anemometer for Low Speeds, Kemp, J. F., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal*/Vol 29, No 10, '57

A Study of a Transient Heat Method for Measuring Thermal Conductivity, Schreiner, R. E. and D'Eustachio, D., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal*/Vol 24, No 6, '52

Transient Heat Flow Apparatus for the Determination of Thermal Conductivities, Lepper, F. R. and Hooper, F. C., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal*/Vol 22, No 8, '50

A Two-Sphere Radiometer, McNall, P. E., Jr and Sutton, D. J., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal*/Vol 26, No 3, '54

Unique Type of Temperature Recorder, Dahl, Eilif, ASRE *Journal*/Vol 58, No 2, '50

Using the Heat Flow Meter to Study Heat Transfer, Dunkle, R. V. and Gier, J. T., ASRE *Journal*/Vol 62, No 10, '54

MOISTURE

Converting Solar Energy into Comfort, Hesselschwerdt, A. L., Jr, ASRE *Journal*/Vol 62, No 8, '54

Desiccant-Refrigerant Moisture Equilibria, Bartlett, Luis H. and Gully, A. J. and Tooke, H. A., ASRE *Journal*/Vol 62, No 4, '54

Determination of Moisture in Refrigeration Oils, Bopp, John D., ASRE *Journal*/Vol 59, No 9, '51

Effect of Convection and Moisture Deposition on Heat Transmission Through Cold Storage Test Walls, Bish, L. E. and Brown, H. C., Jr, ASRE *Journal*/Vol 62, No 1, '54

Field Defense Against Moisture, Holmes, Richard E. and Blair, Howard A., ASRE *Journal*/Vol 57, No 2, '49

Field Removal of Moisture, Carter, F. Y., ASRE *Journal*/Vol 59, No 6, '51

Influence of Insulation on Moisture-Condensation Aspects of a Steel-Framed Cold-Storage Warehouse, Gates, R. G. and Kayan, C. F., ASRE *Journal*/Vol 66, No 1, '58

Moisture Determination in Refrigerant-Oil Solutions by the Karl Fischer Method, Reed, F. T., ASRE *Journal*/Vol 62, No 7, '54

Moisture Determination in Refrigerator Units, Duncan, Thomas W., ASRE *Journal*/Vol 57, No 12, '49

Moisture in Transient Heat Flow, Solvason, K. R., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal*/Vol 27, No 11, '55

Moisture in Walls of Cold Storage Rooms, Munters, Carl, ASRE *Journal*/Vol 57, No 8, '49

Moisture Migration in a Closed Guarded Hot Plate, Paxton, J. A. and Hutcherson, N. B., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal*/Vol 24, No 4, '52

Moisture Migration in Hermetic Refrigeration Systems as Measured Under Varied Conditions, Briskin, W. R., ASRE *Journal*/Vol 63, No 7, '55

Moisture Movement in Soils Due to Temperature Difference, Eisenstadt, Raymond and Hadley, W. A., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal*/Vol 25, No 6, '53

Moisture Penetration, Lilley, G. G., ASRE *Journal*/Vol 60, No 2, '52

Moisture Problems in Low-Temperature Railroad Transportation, Elfving, T. M., ASRE *Journal*/Vol 63, No 6, '55

Moisture Removal from Refrigerating Systems, James, Paul E., ASRE *Journal*/Vol 61, No 6, '53

- New Instrument for the Moisture Analysis of "Freon" Fluorinated Hydrocarbons, Taylor, E. S., ASRE *Journal* Vol 64, No 7, '56
- Physiological Adjustments of Clothed Human Beings to Sudden Change in Environment Hot Moist and Later Comfortable Conditions, Keeton, R. W., MD. and Hick, F. K., MD. and Inouye, Tohru, ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 2, '52
- Probe for Thermal Conductivity Measurement of Dry and Moist Materials, Woodside, W., ASHVE *Journal* Vol 30, No 9, '58
- Removing Moisture from 195,000 Gal of Methylene Chloride Brine, Shaw, J. H., ASRE *Journal* Vol 59, No 12, '51
- Simple Moisture-Indicating Device for Refrigerating Systems, Krause, W. O. and Guise, A. B., ASRE *Journal* Vol 65, No 12, '57

MONITORING

- Motor Coach Air Conditioning, Kumepel, Leon L., ASRE *Journal* Vol 57, No 8, '49

MOTOR

- Application of Synchronous Motors to Reciprocating Compressors, Oscarson, G. L., ASRE *Journal* Vol 60, No 3, '52
- Better Protection for Hermetic Motors, Kurtz, Richard S., ASRE *Journal* Vol 63, No 2, '55
- Condensing Surface and Air Quantities for Integral Horsepower, Air-Cooled Air-Conditioning Equipment, Neuhoﬀ, Justin, ASRE *Journal* Vol 64, No 9, '56
- The Conversion of 230-Volt Motors for 208 Volt Operation, Smith, Lewis R., ASRE *Journal* Vol 61, No 4, '53
- Electric Motors, Engines, and Drives for Refrigeration Equipment (AD 51), Neuhoﬀ, Justin and Haun, B. O., Jr and Platts, Howard H., ASRE *Journal* Vol 58, No 10, '50
- Factors To Be Considered in Hermetic Motor Design, Munier, Robert F., ASRE *Journal* Vol 64, No 9, '56
- Fan Motors for Air Conditioners, Irwin, M. D., ASRE *Journal* Vol 61, No 11, '53
- Fan Motors Need Improvement for Room Air Conditioner Service, Morgan, R. W., ASRE *Journal* Vol 61, No 12, '53
- Inherent Overload Protectors Applied to Hermetic Motors, Patterson, C. A., ASRE *Journal* Vol 60, No 3, '52
- More Tonnage for Less Horsepower, McFarlan, A. I., ASRE *Journal* Vol 62, No 5, '54
- Motor Design for Hermetic Units, Fleischer, F. H., ASRE *Journal* Vol 59, No 10, '51
- Motors for Fans and Blowers, Carville, T. E. M., ASRE *Journal* Vol 61, No 12, '53
- Proper Motors Required for Long-Life Hermetic Compressors, Dickson, A. C., ASRE *Journal* Vol 61, No 5, '53
- Protecting Integral HP Sealed Motors on Packaged Air Conditioners, Soumerai, H. and Wolf, H., ASRE *Journal* Vol 62, No 2, '54
- Selection of Hermetic Motor Protectors, Scott, E. W., ASRE *Journal* Vol 62, No 8, '54
- Thermal Protection of Motors as Related to Non-Cellulosic Insulation, White, A. P., ASRE *Journal* Vol 67, No 2, '59
- What Is an Air Conditioning Horsepower?, Wyckoff, P. W., ASRE *Journal* Vol 63, No 12, '55
- The 7.5 Ampere 3/4 hp Room Air Conditioner - Does It Fill a Consumer Need?, Meyerhans, Robert H., ASRE *Journal* Vol 64, No 12, '56

NOISE

- Acoustic Coupling of Residential Furnaces with Their Surroundings, Putnam, A. A. and Speich, C. F. and Dennis, W. R., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 2, '57
- Acoustic Measurements, Beranek, Leo L., ASHVE *Journal* Vol 22, No 7, '50
- Acoustic Power Level Determination for Machinery in Hard Rooms, Burch, W. J., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 6, '57
- Air Conditioner Noise Control-Part I: Good? Bad? Or Different?, Ashley, C. M., ASRE *Journal* Vol 63, No 3, '55
- Air Conditioner Noise Control-Part 2: All Quiet on the Residential Front?, Young, W. S., Jr and Farris, R. W., ASRE *Journal* Vol 63, No 3, '55
- Air Conditioning Helps Control Noise, Ashley, C. M., ASRE *Journal* Vol 58, No 11, '50
- Application of Sound Standards to Equipment: Symposium on Sound and Vibration, Parker, R. E., ASHVE *Journal* Vol 29, No 9, '57
- Auto Air Conditioner Noise Cut by Redesigned Part, Roy, Ira J., ASRE *Journal* Vol 65, No 2, '57
- Criteria for Room Noise from Air Conditioning, Ashley, C. M., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 7, '57
- Estimating Octave Band Levels of Noise Generated by Air-Conditioning Systems: Symposium on Sound and Vibration, Baken, Sidney and Holgate, F. B., ASHVE *Journal* Vol 29, No 9, '57
- Evaluation of Equipment Noise, Bishop, D. E. and Hardy, H. C., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 9, '55

- An Evaluation of Four Methods for Determining the Sound Power Output of a Fan, Kerka, W. F., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 4, '57
- Experimental Approaches to the Study of Noise and Noise Transmission in Piping Systems, Rogers, W. L., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 7, '53
- Fan Noise Variation with Changing Fan Operation, Graham, J. B. and Madison, R. D., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 30, No 1, '58
- How Do You Eliminate Noise in Air-Conditioning Installations?, Miller, R. L., ASRE *Journal* Vol 61, No 7, '53
- Low-Frequency Combustion Noise in Oil-Burning Equipment, Sanders, G. J. and Lawrie, W. E., ASHVE *Journal* Vol 30, No 10, '58
- Noise Control Problems in Air-Conditioning Equipment: Symposium on Sound and Vibration, Wells, R. J., ASHVE *Journal* Vol 29, No 8, '57
- Noise Measuring and Sound Control, Gross, E. E., Jr, ASRE *Journal* Vol 66, No 5, '58
- Noise Problems in Household Refrigerators, Webb, Harold E., ASRE *Journal* Vol 57, No 10, '49
- Noise Production and Damping in Water Piping, Rogers, W. L., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 1, '56
- Some Fundamental Principles of Noise Control - Part I: Introduction to the Problems of Control, Pietrasanta, Adone C., ASRE *Journal* Vol 62, No 4, '54
- Some Fundamental Principles of Noise Control - Part II. Methods of Noise Control, Pietrasanta, Adone C., ASRE *Journal* Vol 62, No 5, '54
- Sound Attenuation in Straight Ventilation Ducting, Moore, T. L. and Chaddock, J. S. and Nunnely, J. K., ASRE *Journal* Vol 67, No 1, '59
- Sound Standards for Testing and Rating: Symposium on Sound and Vibration, Hardy, H. C., ASHVE *Journal* Vol 29, No 9, '57
- Sound-Pressure Levels and Frequencies Produced by Flow of Water Through Pipe and Fittings, Rogers, W. L., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 26, No 7, '54
- Studies in Silencing a Diesel Driven Heat Pump, Sage, R. W. and Vickers, H. H., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 5, '57
- Techniques of Sound Power Level of Unitary Equipment: Symposium on Sound and Vibration, Hamme, R. N., ASHVE *Journal* Vol 29, No 9, '57

ODOR

- Air Conditioning Coil Odors, Sullivan, Frederick and Hubbard, A. B. and Deininger, Nicholas, ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 7, '55
- The Bacteria and Odor Control Problem in Occupied Spaces, Kuehner, R. L., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 24, No 12, '52
- Humidity Effects on the Odor Problem, Kuehner, R. L., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 27, No 9, '55
- The Industrial Atmosphere - A Symposium - Part II, Witheridge, W. N. and Seeley, Dean L. E., ASHVE *Journal* Vol 24, No 5, '52
- Temperature and Humidity Effect on Odor Perception, Humphreys, C. M. and Kerka, W. F., ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 4, '56

OFFICE-BUILDING

- Absorption Machines Cool New York Building From Top Down, Bond, G. V., ASRE *Journal* Vol 59, No 3, '51
- Costs of Operating the Heat Pump in the Equitable Building, Chewning, R. C. and Kroeker, J. D., ASHVE *Transactions* Vol 60, '54 — ASHVE *Journal* Vol 25, No 11, '53
- Good Design Pays Dividends in Air Conditioning N.Y.C. Building, Anselmo, John, ASRE *Journal* Vol 60, No 4, '52
- Performance of a Solar Heated Office Building, Haines, R. W. and Bridgers, F. H. and Paxton, D. D., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 29, No 11, '57
- Two-Year Performance of a Heat Pump System Furnishing Year-Round Air Conditioning in Modern Office Building, Ambrose, E. R. and Sporn, Philip, ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 23, No 8, '51

OIL

- Behavior Of Refrigerant Oils and Genetron-141, Rosen, Shelvin and Walker, Walter O. and Sakhnovsky, A. A., ASRE *Journal* Vol 65, No 3, '57
- Compressor Crankcase Heaters Reduce Oil Foaming, Neubauer, E. T., ASRE *Journal* Vol 66, No 6, '58
- Determination of Moisture in Refrigeration Oils, Bopp, John D., ASRE *Journal* Vol 59, No 9, '51
- Effects of Freon-11 Dilution on Oils, Johns, J. and Torrens, R., ASRE *Journal* Vol 58, No 8, '50
- Good Compressor Performance Demands the Right Lubricating Oil, Brewer, Allen F., ASRE *Journal* Vol 59, No 10, '51
- Membrane Compressor Cuts Oil Pollution, Plank, Rudolf, ASRE *Journal* Vol 64, No 1, '56
- A Method of Evaluating Refrigerator Oils, Kelley, J. B. and Elsey, H. M. and Flowers, L. C., ASRE *Journal* Vol 60, No 7, '52

- Moisture Determination in Refrigerant-Oil Solutions by the Karl Fischer Method, Reed, F. T., *ASRE Journal* Vol 62, No 7, '54
- Predicting the Behavior of Oils in Refrigeration Systems, Bosworth, C. M., *ASRE Journal* Vol 60, No 6, '52
- Solubility and Viscosity Characteristics of Mixtures of Lubricating Oils and Freon-13 or Freon-115, Mandelbaum, A. S. and Albright, L. F., *ASRE Journal* Vol 64, No 10, '56
- Testing Refrigeration Oils, Steinle, Heinz, *ASRE Journal* Vol 61, No 10, '53
- Tests for Lubricating Oils, Mackenzie, K. G., *ASRE Journal* Vol 59, No 4, '51
- Viscosity of Lubricating Oil-Freon-22 Mixtures, Little, J. L., *ASRE Journal* Vol 60, No 11, '52

OIL-FIRED

- Low-Frequency Combustion Noise in Oil-Burning Equipment, Sanders, G. J. and Lawrie, W. E., *ASHVE Journal* Vol 30, No 10, '58
- Making Hay While It Rains, Riddle, K. L., *ASHVE Journal* Vol 23, No 7, '51
- Performance of Intermittently-Fired Oil Furnaces, Colborne, W. G., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 4, '57

PIPING

- Block and Pipe Installations, Crepps, Ray B., *ASHVE Journal* Vol 30, No 9, '58
- Corrosion of Ice Rink Piping, Knowles, Frank W., *ASRE Journal* Vol 59, No 4, '51
- Experimental Approaches to the Study of Noise and Noise Transmission in Piping Systems, Rogers, W. L., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 7, '53
- Freon-12 Refrigerant Pipe Sizing, Goddard, M. B., *ASRE Journal* Vol 58, No 8, '50
- Fundamentals of Refrigerant Piping for Freon-12 and Freon-22 Systems, Dodson, Wayne E. and Leegard, C. W., *ASRE Journal* Vol 60, No 5, '52
- Heat Flow Analysis in Panel Heating or Cooling Sections (Case I - Uniformly or Cooling Sections-Case I: Uniformly; Franks, C. V. and Hulbert, L. E. and Nottage, H. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 4, '50
- Heat Flow Analysis in Panel Heating or Cooling Sections - Case II: Floor Slab on Earth with Uniformly Spaced Pipes or Tubes at the Slab-Earth Interface, Hulbert, L. E. and Nottage, H. B. and Franks, C. V., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- Noise Production and Damping in Water Piping, Rogers, W. L., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
- Plastic Piping - Is It Practical for Ice Rinks?, Stencil, R. A., *ASRE Journal* Vol 64, No 2, '56
- Small-Pipe Perimeter Heating in a Residence, Chen, C. F. and Bahnfleth, D. R. and Gilkey, H. T., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 5, '56
- Sound-Pressure Levels and Frequencies Produced by Flow of Water Through Pipe and Fittings, Rogers, W. L., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 7, '54
- Two Methods of Calculating the Friction in Pipe Lines, Giesecke, F. E., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 24, No 12, '52

PLASTIC

- The Application of Plastics to Refrigerators, Yoxsimer, O. H., *ASRE Journal* Vol 58, No 3, '50
- The Future of Plastics in Refrigeration, Wallenbrock, R. E., *ASRE Journal* Vol 63, No 2, '55
- Permeability of Plastics Films to Refrigerant 12 and Nitrogen, Parmelee, H. M., *ASRE Journal* Vol 66, No 2, '58
- Plastic Piping - Is It Practical for Ice Rinks?, Stencil, R. A., *ASRE Journal* Vol 64, No 2, '56
- Thermoplastic Wiring for Refrigerators, Pruehs, L. L., *ASRE Journal* Vol 58, No 4, '50

POLLUTION

- Air Pollution Control, Fleisher, W. L. and Greenburg, Dr., *ASHVE Journal* Vol 25, No 7, '53
- Equipment for Industrial Ventilation and Air Pollution Control, Warren, R. P., *ASHVE Journal* Vol 24, No 5, '52
- Evaluation of Filters for Removing Irritants from Polluted Air, Richardson, N. A. and Middleton, W. C., *ASHVE Journal* Vol 30, No 11, '58
- Health Aspects of Air Pollution, Lanza, A. J. MD., *ASHVE Journal* Vol 21, No 9, '49
- Membrane Compressor Cuts Oil Pollution, Plank, Rudolf, *ASRE Journal* Vol 64, No 1, '56
- A Symposium on Air Pollution, Pesterfield, C. H., *ASHVE Journal* Vol 28, No 3, '56

POULTRY

- Brine Immersion Cooling and Freezing of Ready-to-Cook Poultry, Pflug, I. J. and Esselen, W. B. and Levine, A. S., *ASRE Journal* Vol 62, No 7, '54
- Chilling Eviscerated Poultry in Flowing Liquid, Stewart, G. F. and Connolly, R. J. and Miller, R. I., Jr, *ASRE Journal* Vol 62, No 10, '54
- Do Frozen Eggs Have a Future?, Winter, A. R., *ASRE Journal* Vol 62, No 7, '54
- Effect of Environment on Chickens, Wilson, W. O., *ASRE Journal* Vol 64, No 2, '56
- Freezing of Poultry, Goree, C. P., *ASRE Journal* Vol 60, No 8, '52
- Proper Methods for Handling Frozen Poultry and Eggs, Loy, W. C., *ASRE Journal* Vol 64, No 9, '56

PRECIPITATOR

- Removal of Bacteria and Bacteriophage From the Air by Electrostatic Precipitators and Spun-Glass Fitter Pads, Moorman, H. E. and Decker, H. M. and Geile, F. A., *ASHVE Journal* Vol 23, No 10, '51
- Self-Charging Electrostatic Air Filters, Endres, H. A. and Van Orman, W. T., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 1, '52
- A Survey of Electrostatic Precipitation, Coolidge, J. E. and Walker, E. A., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 3, '51

PRECOOLING

- Precooled Concrete in 'Chief Joe' Dam, Thomson, Pat, *ASRE Journal* Vol 62, No 10, '54

PRESSURE

- Body Evaporation During Short Exposures to Various Temperatures, Humidities, Pressures and Mass Velocities, McCutchan, J. W., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 9, '55
- Corrosion Inhibition on Tubes in Low-Pressure Steel Boilers, Pocock, F. J. and Keilbaugh, W. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58
- Effect of Unbalanced Air Pressure on Permeance, Fairbanks, D. R. and Joy, F. A., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 6, '56
- How to Find Accurate Vapor Pressures of LiBr Water Solutions, Pennington, W. A., *ASRE Journal* Vol 63, No 5, '55
- Hydrogen Liquefaction by a Dual Pressure Process, Dean, J. and Chelton, D. B. and Macinko, J., *ASRE Journal* Vol 65, No 8, '57
- Saturation Pressure of Water on the New Kelvin Temperature Scale, Goff, J. A., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 7, '57
- Temperature-Pressure-Concentration Chart for Ammonia-Water Solutions, Swartz, Richard H. and Bulkley, William L., *ASRE Journal* Vol 59, No 7, '51
- Use of Freon-13 in Cooling High-Pressure Air, Shultz, L. F. and Fritz, J. J. and Aston, J. G., *ASRE Journal* Vol 62, No 5, '54

PRESSURE-LOSS

- Determining Pressure Drop in Freon Systems, Holladay, W. L., *ASRE Journal* Vol 62, No 9, '54
- Effects of Internal Roughness on Pressure Drop and Heat Transfer of Integral Finned Tubes, Myers, J. E. and Arni, V. R. S., *ASRE Journal* Vol 61, No 7, '53
- Pressure Drop with Change of Phase in a Capillary Tube, Marcy, Gerald P., *ASRE Journal* Vol 57, No 1, '49
- Pressure Loss and Air Flow Characteristics of a Box Plenum, Hedrick, W. R. and Gilman, S. F. and Martin, R. J., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 8, '49
- Pressure Loss Characteristics of Small-Diameter Round-Duct System, Whitnah, G. R. and Barry, J. V., *ASHVE Journal* Vol 24, No 11, '52
- Pressure Loss of Air Flowing Through 45-Degree Wooden Louvers, Cobb, P. R., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 12, '53
- Pressure Losses and Flow Characteristics of Multiple-Leaf Dampers, Fellows, J. R. and Brown, E. J., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 8, '57
- Pressure Losses in 4-inch Diameter Galvanized Metal Duct and Fittings, Brown, W. G. and Conn, H. G. and Colborne, W. G., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 1, '53
- Pressure Losses of Divided-Flow Fittings, Gilman, S. F., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 4, '55
- Pressure Losses of Take-Offs for Extended-Plenum Duct Systems, Martin, R. J. and Holl, J. W. and Gilman, S. F., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 9, '51
- Resistance of Rectangular Divided-Flow Fittings, Waalkes, R. J. and Miller, L. G. and Pesterfield, C. H., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56

PRINTING-PLANT

Heat Pump Application to a Newspaper Plant, Melvin, J. A. and Kroeker, Donald and Bonebrake, J. H., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 9, '51

PSYCHROMETRIC

Cooling of Water Below Wet-Bulb Temperature of Ambient Air by Cooling Tower, Young, Chia-Yung and Agnon, S., *ASHVE Journal* Vol 24, No 10, '52

Determination of Water Content of Freon-12 by a Dew Point Method, Elsey, H. M., *ASHVE Journal* Vol 57, No 7, '49

An Electric Dew-Point Meter Cooled by the Vortex Tube, Juhasz, I. S. and Hooper, F. C., *ASHVE Journal* Vol 60, No 11, '52

How to Make the Most Effective Use of Psychrometric Charts, Ramsey, M. A., *ASHVE Journal* Vol 66, No 4, '58

Predicting Leaving Dry-Bulb Temperatures for Air-Conditioning Coils, Gianni, Sebastian and Decker, Alan S., *ASHVE Journal* Vol 67, No 1, '59

A Proposed Psychrometric Chart, Nottage, H. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 7, '50

Psychrometric Analysis for Design of Forced Draft Cooling Towers, Spurlock, B. H. Jr and Agnon, S., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 7, '55

Psychrometric Charts for Use at Altitudes above Sea Level, Torloni, Armando and Jennings, Burgess H., *ASHVE Journal* Vol 62, No 6, '54

Psychrometric Factors in the Air-Conditioning Estimate, Ashley, C. M., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 3, '49

PUMP

Instal Pumps Right to Avoid Trouble, Van Vleck, W. J., *ASHVE Journal* Vol 60, No 5, '52

QUALITY-CONTROL

Assuring a Quality Product, Cordes, R. G., *ASHVE Journal* Vol 62, No 1, '54

Dehydrofreezing Improves Food Quality, Talburt, W. F. and Legault, R. R., *ASHVE Journal* Vol 57, No 12, '49

Keeping Quality of Frozen Milk, Randall, Raymond, *ASHVE Journal* Vol 57, No 9, '49

New Fish Freezing Method Improves Quality, Plank, Rudolf, *ASHVE Journal* Vol 63, No 7, '55

Quality Control in the Manufacture of Room Air Conditioners, Curran, L. V. and Dennison, F. E., *ASHVE Journal* Vol 58, No 12, '50

Refrigeration Is Key to Corn Quality, Legun, A. F. and Winter, J. D. and Nylund, R. E., *ASHVE Journal* Vol 59, No 4, '51

Water Quality Control for Refrigeration Cooling Towers, Westcott, Ralph M., *ASHVE Journal* Vol 58, No 4, '50

The 7.5 Ampere 3/4 hp Room Air Conditioner - Does It Fill a Consumer Need?, Meyerhans, Robert H., *ASHVE Journal* Vol 64, No 12, '56

RADIANT

Heating a Basementless House With Radiant Baseboard, Harris, W. S. and Weigel, R. H., *ASHVE Transactions* Vol 55, '49

Heating by Hypocaust, Thatcher, E. D., *ASHVE Journal* Vol 30, No 6, '58

Necessity of Using a Directional Mean Radiant Temperature to Describe the Thermal Conditions in Rooms, Korsgaard, Vagn, *ASHVE Journal* Vol 21, No 6, '49

A New Method of Calculating Radiant Exchanges, Gebhart, Benjamin, *ASHVE Journal* Vol 30, No 7, '58

A New Radiometer Measuring Directional Mean Radiant Temperatures, Korsgaard, Vagn, *ASHVE Journal* Vol 21, No 7, '49

Radiant Drafts from Cold Ceilings, Lofstedt, B. E. and Ronge, H. E., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 9, '57

Radiant Energy Emission of Atmosphere and Ground - A Design Factor in Heat Gain and Heat Loss, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 11, '51

Sensible vs Latent Heat Removal in Radiant Cooling, Mills, C. A., *ASHVE Journal* Vol 66, No 3, '58

Solar Radiant Gains Through Directional Glass Exposure, Cramer, R. D. and Neubauer, L. W., *ASHVE Journal* Vol 30, No 11, '58

RADIATION

Baseboard Radiation Performance in Occupied Dwellings, Eves, C. E. and MacLeod, G. S., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 2, '50

Circuit Analysis Applied to Load Estimating- Part II: Influence of Transmitted Solar Radiation, Parmelee, G. V. and Nottage, H. B., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 2, '55

Direct Solar Radiation Available on Clear Days, Jordan, R. C. and Threlkeld, J. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 29, No 12, '57

Effectiveness and Temperature Requirements for Cooling Panels Removing Internal Radiation, Baker, Merl, *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 6, '52

Gamma Rays: New Hope of Researchers, Dennis, R. C. and Brownell, L. E. and Kempe, L. L., *ASHVE Journal* Vol 63, No 3, '55

High Radiopasteurization as a New Food Process, Purohit, S. N. and Brownell, L. E., *ASHVE Journal* Vol 64, No 6, '56

Irradiation of Vertical and Horizontal Surfaces by Diffuse Solar Radiation from Cloudless Skies, Parmelee, G. V., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 8, '54

Natural Convection and Radiation in a Panel-Heated Room, Parmelee, G. V. and Min, T. C. and Schutrum, L. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 5, '56

Radioactive Process Ventilation, Wahlen, J. P. and Glassmire, S. H., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 12, '56

Removal of Internal Radiation by Cooling Panels, Baker, Merl, *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 11, '49

Residential Cooling by Reflective Radiation, Mills, C. A., *ASHVE Journal* Vol 58, No 11, '50

Roof Spray for Reduction in Transmitted Solar Radiation, Sutton, G. E., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 9, '50

Solar Radiation During Cloudless Days, Jordan, R. C. and Threlkeld, J. L., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 2, '55

Sterilizing Foods by Cold Gamma Rays, Graikoski, J. T. and Brownell, L. E. and Lawrence, C. A., *ASHVE Journal* Vol 61, No 1, '53

A Two-Sphere Radiometer, McNall, P. E., Jr and Sutton, D. J., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 3, '54

Year-Round Residential Conditioning by Reflective Radiation, Mills, C. A., *ASHVE Journal* Vol 61, No 8, '53

RATING

Choosing Overload Ratings for Hermetic Compressor Applications, Sheets, J., *ASHVE Journal* Vol 61, No 6, '53

How Should Room-Type Air Conditioners Be Rated?, Morgan, R. W., *ASHVE Journal* Vol 57, No 10, '49

Methods of Rating and Testing Air Conditioners (Proposed ASRE Standard 16-R), *ASHVE Journal* Vol 57, No 6, '49

Methods of Rating and Testing Refrigerator Compressors (Proposed ASRE Standard 23-R), *ASHVE Journal* Vol 57, No 9, '49

Rating of Fuel Oils by a Test Unit, Parmelee, G. V. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 12, '50

Rating Room Air Conditioners, Galazzi, J. A., *ASHVE Journal* Vol 59, No 6, '51

Rating the Restrictor Tube, Hopkins, Neil E., *ASHVE Journal* Vol 58, No 11, '50

A Simple Method of Rating Water-Cooled Condensers, Soumerai, Henri, *ASHVE Journal* Vol 63, No 10, '55

Sound Standards for Testing and Rating: Symposium on Sound and Vibration, Hardy, H. C., *ASHVE Journal* Vol 29, No 9, '57

RECIPROCATING

Application of Centrifugal and Reciprocating Compressors, Neubauer, E. T., *ASHVE Journal* Vol 65, No 6, '57

Application of Synchronous Motors to Reciprocating Compressors, Oscarson, G. L., *ASHVE Journal* Vol 60, No 3, '52

A Theory on Performance of Reciprocating Compressors, Thomsen, E. G., *ASHVE Journal* Vol 60, No 1, '52

REFRIGERANT

Behavior Of Refrigerant Oils and Genetron-141, Rosen, Shelvin and Walker, Walter O. and Sakhnovsky, A. A., *ASHVE Journal* Vol 65, No 3, '57

Behavior of Refrigerants 12 and 22 in Sealed Tubes, Parmelee, H. M. and Kvalnes, D. E., *ASHVE Journal* Vol 65, No 11, '57

Capillary Two-Phase Flow, Whitesel, H. A., *ASHVE Journal* Vol 65, No 4, '57

Capillary Two-Phase Flow-Part II, Whitesel, H. A., *ASHVE Journal* Vol 65, No 9, '57

Carrene-7-A New Refrigerant, Ashley, C. M., *ASHVE Journal* Vol 58, No 6, '50

Certain Test Results for Three Desiccants in a Freon-12 System, Sterk, B. J., *ASHVE Journal* Vol 57, No 8, '49

Compressor Crankcase Heaters Reduce Oil Foaming, Neubauer, E. T., *ASHVE Journal* Vol 66, No 6, '58

Condensation of Freon-12 Inside a Horizontal Tube, Patel, Surendra P. and Potter, Richard C., *ASHVE Journal* Vol 64, No 5, '56

Cost Comparison of Air-Conditioning Refrigerant Condensing Systems, Groseclose, C. E., *ASHVE Journal* Vol 62, No 6, '54

Desiccant-Refrigerant Moisture Equilibria, Bartlett, Luis H. and Gully, A. J. and Tooke, H. A., *ASHVE Journal* Vol 62, No 4, '54

Determination of Boiling Point and Boiling Range of Refrigerants, Turissini, A. D. and Decker, W. H. and Smith, L. B., *ASHVE Journal* Vol 64, No 3, '56

Determination of Water Content in Freon-12 Circulating in a Refrigeration System, Fujii, Minoru and Diniak, Albert W. and Hughes, Ernest E., *ASHVE Journal* Vol 62, No 2, '54

Determination of Water Content of Freon-12 by a Dew Point Method, Elsey, H. M., *ASHVE Journal* Vol 57, No 7, '49

Determining Pressure Drop in Freon Systems, Holladay, W. L., *ASHVE Journal* Vol 62, No 9, '54

- The Disposable Refrigerant Container, Esberg, E. M., *ASRE Journal* Vol 58, No 10, '50
- Effect on Elastomers of Freons and Other Halohydrocarbons, Eiseman, B. J., Jr, *ASRE Journal* Vol 57, No 12, '49
- Effects of Freon-11 Dilution on Oils, Johns, J. and Torrens, R., *ASRE Journal* Vol 58, No 8, '50
- Effects of Tubulence Promoters in Refrigerant Evaporator Coils, Bryan, W. L. and Larson, R. L. and Quaint, G. W., *ASRE Journal* Vol 57, No 12, '49
- The Electrical Properties of Freon, Eiseman, B. J., Jr, *ASRE Journal* Vol 63, No 4, '55
- Equilibrium in Freon-12-Water Systems, Flowers, L. C. and Elsey, H. M., *ASRE Journal* Vol 57, No 2, '49
- Field Defense Against Moisture, Holmes, Richard E. and Blair, Howard A., *ASRE Journal* Vol 57, No 2, '49
- Freon Cascade Refrigerator for Liquid Air Plant Precooler, Ball, William, *ASRE Journal* Vol 62, No 4, '54
- Freon-12 Refrigerant Pipe Sizing, Goddard, M. B., *ASRE Journal* Vol 58, No 8, '50
- Fundamentals of Refrigerant Piping for Freon-12 and Freon-22 Systems, Dodson, Wayne E. and Leegard, C. W., *ASRE Journal* Vol 60, No 5, '52
- General Chemical Comments on the Dupont F-12 Paper, Mears, W. H. and Kells, L. F. and Orfeo, S. R., *ASRE Journal* Vol 63, No 10, '55
- Heat Conductivity of Freon-113, Plank, Rudolf, *ASRE Journal* Vol 65, No 4, '57
- Heat Transfer Coefficients of Boiling Freon-12, Dodge, Barnett F. and Yoder, Richard J., *ASRE Journal* Vol 60, No 2, '52
- Heat Transfer Film Coefficients for Refrigerants Boiling Inside Tubes, Hawkins, G. A. and Baker, Merl and Touloukian, Y. S., *ASRE Journal* Vol 61, No 9, '53
- Heat Transfer of Evaporating Freon with Inner-Fin Tubing, Decker, Alan S. and Boling, Cecil and Donovan, William J., *ASRE Journal* Vol 61, No 12, '53
- Heat Transfer Rates for Refrigerant Boiling in Horizontal Tube Evaporators, Huppert, M. C. and Seigel, L. G. and Bryan, W. L., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49
- Heat Transfer Rates from Heated Horizontal Tubes to Dichlorodifluoromethane, Baker, Merl, *ASRE Journal* Vol 64, No 1, '56
- Heat Transfer Rates from Heated Horizontal Tubes to Trichloromonofluoromethane, Miller, J. T. and Baker, Merl, *ASRE Journal* Vol 65, No 6, '57
- Hold That Freon-22!, D'Olier, George, *ASRE Journal* Vol 62, No 11, '54
- How to Choose Refrigerants, Soo, S. L., *ASRE Journal* Vol 63, No 11, '55
- The Injection Refrigeration Cycle, Carter, Willis Merle, DR., *ASRE Journal* Vol 63, No 6, '55
- Low-Temperature Freon Refrigerants, Fiske, David L., *ASRE Journal* Vol 57, No 4, '49
- Lubricants for Refrigerating Machines Using "F-22", Plank, Rudolf, *ASRE Journal* Vol 65, No 4, '57
- Making the Most of Superheat in Ammonia and Freon-12 Systems, Buehler, Leon, *ASRE Journal* Vol 61, No 6, '53
- Metastable Flow of Freon-12, Pasqua, P. F., *ASRE Journal* Vol 61, No 10, '53
- Methods of Rating and Testing Refrigerant Compressors (Proposed ASRE Standard 23-R), *ASRE Journal* Vol 57, No 9, '49
- Moisture Determination in Refrigerant-Oil Solutions by the Karl Fischer Method, Reed, F. T., *ASRE Journal* Vol 62, No 7, '54
- Molecular Sieve - A Refrigerant Desiccant, Suval, M. L. and Lautensack, H. and O'Connor, F. M., *ASRE Journal* Vol 65, No 5, '57
- New Instrument for the Moisture Analysis of "Freon" Fluorinated Hydrocarbons, Taylor, E. S., *ASRE Journal* Vol 64, No 7, '56
- The New Thermodynamic Properties of Freon-12, Martin, J. J. and Eiseman, B. J., Jr and McHarness, R. C., *ASRE Journal* Vol 63, No 9, '55
- The Operating Engineer Looks at the Common Refrigerants, Forbes, E. L., *ASRE Journal* Vol 60, No 11, '52
- Permeability of Plastics Films to Refrigerant 12 and Nitrogen, Parmelee, H. M., *ASRE Journal* Vol 66, No 2, '58
- Pressure-Volume-Temperature Properties of the Freon Compounds, Eiseman, B. J., Jr, *ASRE Journal* Vol 60, No 5, '52
- Qualitative Requirements for Absorbent Refrigerant Combinations, Buffington, Ralph M., *ASRE Journal* Vol 57, No 4, '49
- Reaction Between Electrical Insulating Paper and Monochlorodifluoromethane, Flowers, L. C. and Elsey, H. M., *ASRE Journal* Vol 64, No 4, '56
- Refrigerant Control in Air-Cooled Condensers, Kramer, D. E., *ASRE Journal* Vol 66, No 7, '58
- Refrigerant Sampling, Pennington, W. A., *ASRE Journal* Vol 58, No 3, '50
- Selection and Use of the Direct-Expansion Fluid Chiller, Merrill, D. G., *ASRE Journal* Vol 62, No 8, '54
- Solubility and Viscosity Characteristics of Mixtures of Lubricating Oils and Freon-13 or Freon-115, Mandelbaum, A. S. and Albright, L. F., *ASRE Journal* Vol 64, No 10, '56
- Solubility of Air in Freon-12 and Freon-22, Parmelee, H. M., *ASRE Journal* Vol 59, No 6, '51
- Some Practical Aspects of the Dielectric Properties of Refrigerants, Divers, R. T. and Beacham, E. A., *ASRE Journal* Vol 63, No 7, '55
- Theory and Use of the Capillary Tube Expansion Device-Part II: Nonadiabatic Flow, Jordan, R. C. and Bolstad, Milo M., *ASRE Journal* Vol 57, No 6, '49
- Use of Freon-13 in Cooling High-Pressure Air, Shultz, L. F. and Fritz, J. J. and Aston, J. G., *ASRE Journal* Vol 62, No 5, '54
- Viscosity of Lubricating Oil-Freon-22 Mixtures, Little, J. L., *ASRE Journal* Vol 60, No 11, '52
- Water Solubility of Freon Refrigerants, Parmelee, H. M., *ASRE Journal* Vol 61, No 12, '53

REFRIGERATION

- "Cold Rubber" - Its Preparation, Properties and Applications, Chalmers, Douglas, *ASRE Journal* Vol 57, No 7, '49
- The ABC's of Refrigeration Produced by the Compound Compression Cycle, Walker, George H., *ASRE Journal* Vol 60, No 10, '52
- An Absorption Refrigeration System May Be Your Answer, Rescorla, Charles L., *ASRE Journal* Vol 61, No 3, '53
- Adaptability of Air-Cooled Condensers for Large Tonnage Systems, Nussbaum, O. J., *ASRE Journal* Vol 62, No 3, '54
- Air-Cycle Refrigeration, Scofield, Paul C., *ASRE Journal* Vol 57, No 6, '49
- Aircraft Engine Testing Calls for Unusual Refrigeration Plant Operation, Brown, Arthur A., *ASRE Journal* Vol 60, No 1, '52
- The Alford Refrigerated Warehouses, Hallowell, E. R., *ASRE Journal* Vol 57, No 3, '49
- Aluminum Corrosion Control in Refrigeration Service, Hadley, R. L., *ASRE Journal* Vol 63, No 8, '55
- Aluminum Offers Design Advantages for Refrigeration Equipment, Mason, E. W., *ASRE Journal* Vol 59, No 9, '51
- Application and Control of Shell and Tube Water Cooling Equipment, Newton, Alwin B., *ASRE Journal* Vol 61, No 4, '53
- Army Refrigeration Requirements, Millard, J. W., *ASRE Journal* Vol 59, No 7, '51
- Better Standards are Needed for Refrigeration Lubricants, Divers, R. T., *ASRE Journal* Vol 66, No 10, '58
- Brine Film Resistance to Heat Flow of Calcium Chloride, Sodium Chloride, and Ethylene Glycol, Shields, Clark T., *ASRE Journal* Vol 59, No 9, '51
- Cascade Refrigeration Systems for Ultra Low Temperatures, Missimer, D. J., *ASRE Journal* Vol 64, No 2, '56
- Centrifugal Refrigeration, Miner, Sidney M., *ASRE Journal* Vol 58, No 9, '50
- Choosing Metals for Low Temperature Use, Watt, J. R., *ASRE Journal* Vol 59, No 8, '51
- Concrete Temperature Reduction, Quan, Raymond F., *ASRE Journal* Vol 62, No 6, '54
- Conversion of an Oxygen Generator to a Liquid Air Plant, Dewaji, G. and Ghai, M. L. and Dhillon, J. S., *ASRE Journal* Vol 62, No 8, '54
- Cooling Methods Affect Volatile Content in Storage Atmospheres, Grierson-Jackson, W. R. F., *ASRE Journal* Vol 60, No 2, '52
- Cooling System Based on Solar Regeneration, Lof, G. O. G. and Williams, D. A., *ASRE Journal* Vol 66, No 11, '58
- Corrosion in Refrigeration Systems Can Be Controlled, Rydell, R. G., *ASRE Journal* Vol 61, No 12, '53
- Dehumidification by Mechanical Refrigeration: Symposium on Dehumidification, Ellis, W. E., *ASHVE Journal* Vol 29, No 4, '57
- Determination of Moisture in Refrigeration Oils, Bopp, John D., *ASRE Journal* Vol 59, No 9, '51
- Determination of Water Content in Freon-12 Circulating in a Refrigeration System, Fujii, Minoru and Diniak, Albert W. and Hughes, Ernest E., *ASRE Journal* Vol 62, No 2, '54
- The Doctor Prescribes for Cooling Water, Montel, Joseph I., *ASRE Journal* Vol 59, No 7, '51
- Does the Mechanically Refrigerated Freight Car Do Its Job?, Ransom, Ralph W., *ASRE Journal* Vol 62, No 7, '54
- Domestic Refrigerator Engineering Conference II Urethane Foams: Their Future in Refrigeration Industry Bright, Barringer, C. M., *ASRE Journal* Vol 65, No 4, '57
- Economic Aspects of the Refrigeration and Air Conditioning Industry, Watkins, A. M., *ASRE Journal* Vol 60, No 1, '52
- Economical Use of Condenser Water in Compression Refrigeration Systems, Boehmer, Andrew P. and Buehler, Leon, Jr, *ASRE Journal* Vol 57, No 3, '49
- Economizer Improves Refrigeration Cycle, Zulinke, Adolph, *ASRE Journal* Vol 66, No 12, '58
- Electric Motors, Engines, and Drives for Refrigeration Equipment (AD 51), Neuhoff, Justin and Haun, B. O., Jr and Platts, Howard H., *ASRE Journal* Vol 58, No 10, '50
- Electric-Powered Mobile Refrigeration Now Gaining Momentum, Tomkinson, S. E., *ASRE Journal* Vol 63, No 11, '55
- Energy Flow Analysis of a Refrigerated-Structure Complex via Residential Concept, Kayan, C. F., *ASRE Journal* Vol 65, No 5, '57
- Factory Methods for Dehydrating Refrigeration Compressors, Elliot, James and Larsen, L. W., *ASRE Journal* Vol 61, No 12, '53
- Field Removal of Moisture, Carter, F. Y., *ASRE Journal* Vol 59, No 6, '51

- Finish Your Products the Hot Spray Way, Bede, James A., *ASRE Journal*/Vol 58, No 11, '50
- Friction Factors of Desiccants in Refrigeration Systems, Schiavone, Daniel C., *ASRE Journal*/Vol 59, No 11, '51
- Frost Formation and Heat Transfer on a Cylinder Surface in Humid Air Cross Flow-Part II: Theoretical Study and Conclusions, Chung, P. M. and Algren, A. B., *ASHVE Journal*/Vol 30, No 10, '58
- The Future of Plastics in Refrigeration, Wallenbrock, R. E., *ASRE Journal*/Vol 63, No 2, '55
- Future of the Refrigeration Industry, Linder, Clarence H., *ASRE Journal*/Vol 61, No 8, '53
- Galvanic Corrosion Effect Can Be Minimized in the Use of Dissimilar Metals in Refrigeration and Air Conditioning Equipment, Mason, J. F., *ASRE Journal*/Vol 64, No 6, '56
- Heat and Vapor Movement on Refrigerated Packaged Goods, Woodroof, J. G. and Heaton, E. K. and Kayan, C. F., *ASRE Journal*/Vol 65, No 8, '57
- High Radiopasteurization as a New Food Process, Purohit, S. N. and Brownell, L. E., *ASRE Journal*/Vol 64, No 6, '56
- Hot Gas Defrosting in Commercial Refrigeration, Hart, Thomas H., *ASRE Journal*/Vol 59, No 2, '51
- How Frost Formation on Coils Affects Refrigeration Systems, Stoecker, W. F., *ASRE Journal*/Vol 65, No 2, '57
- How To Design For Liquid Nitrogen, Loveday, P. E. and Gage, R. M., *ASRE Journal*/Vol 65, No 3, '57
- The Injection Refrigeration Cycle, Carter, Willis Merle, DR., *ASRE Journal*/Vol 63, No 6, '55
- Instrumentation in the Industrial Refrigeration Laboratory, Krans, D. H., *ASRE Journal*/Vol 62, No 12, '54
- Insulation in Refrigerated Transportation Body Design, Collister, R. L. and Eby, S. W., *ASRE Journal*/Vol 63, No 7, '55
- Is Ammonia the Cause of Refrigerating Plant Explosions?, Brizzolara, R. T., *ASRE Journal*/Vol 59, No 11, '51
- Kodak Park's - 85 F Refrigeration System, Shaw, J. H., *ASRE Journal*/Vol 57, No 11, '49
- Let's Get Down to Facts on Booster Operation, Miller, R. E., *ASRE Journal*/Vol 59, No 9, '51
- Lightweight, Portable Refrigeration Equipment Is What the Army Needs Today, Smith, Sterling, *ASRE Journal*/Vol 58, No 2, '50
- Liquid Recirculation System Is Internal and Automatic, Watkins, J. E., *ASRE Journal*/Vol 57, No 4, '49
- Low Temperature Refrigeration Systems, Lopiccio, Thomas, *ASRE Journal*/Vol 59, No 3, '51
- Low-Temperature Refrigeration at the NACA Lewis Lab, Gelalles, A. G. and Moore, C. S. and Young, A. W., *ASRE Journal*/Vol 59, No 11, '51
- Making the Most of Superheat in Ammonia and Freon-12 Systems, Buehler, Leon, *ASRE Journal*/Vol 61, No 6, '53
- Marine Refrigeration from the Operator's Viewpoint, Aitken, George Robert, *ASRE Journal*/Vol 62, No 5, '54
- Meat Packing Plant Refrigeration (ASRE Circular 10), Neff, F. P. and Jones, T. A. D., *ASRE Journal*/Vol 59, No 10, '51
- Meat Packing Plant Refrigeration-Part I: Carcass Coolers (Application Data 45), McShane, J. P. and Bartley, J. S. and Wolcott, K. E., *ASRE Journal*/Vol 57, No 3, '49
- Mechanical Refrigeration for Railroad Refrigerator Cars, McCoy, D. C. and Henney, C. F., *ASRE Journal*/Vol 62, No 10, '54
- A Mechanical Refrigeration Process for the No-Loss Storage of Liquid Hydrogen, Birmingham, B. W., *ASRE Journal*/Vol 65, No 7, '57
- Mechanical Refrigeration vs Ice for Railroad Shipments, Plummer, K. V., *ASRE Journal*/Vol 62, No 7, '54
- The Mechanical Schoolteacher, Long, Marvin, *ASRE Journal*/Vol 62, No 6, '54
- Moisture Migration in Hermetic Refrigeration Systems as Measured Under Varied Conditions, Briskin, W. R., *ASRE Journal*/Vol 63, No 7, '55
- Moisture Removal from Refrigerating Systems, James, Paul E., *ASRE Journal*/Vol 61, No 6, '53
- More Tonnage for Less Horsepower, McFarlan, A. I., *ASRE Journal*/Vol 62, No 5, '54
- New Design for RR Bunker System, Cook, W. H. and Lentz, C. P., *ASRE Journal*/Vol 59, No 2, '51
- A New Development in Absorption Refrigeration, Berestneff, A. A., *ASRE Journal*/Vol 57, No 6, '49
- New Refrigeration System Reduces Electrical Demand of Air-Conditioning Equipment, McGrath, W. L., *ASRE Journal*/Vol 65, No 2, '57
- New Technique Saves 10% In Construction Costs, Monta, A. J., *ASRE Journal*/Vol 64, No 10, '56
- Non-Sweating Duct for Refrigerated Walls, Davis, Chester P., Jr and James, Paul E., *ASRE Journal*/Vol 59, No 5, '51
- Observations on Refrigeration in Great Britain and Western Europe, Woolrich, W. R., *ASRE Journal*/Vol 57, No 7, '49
- Paper Chromatography in Sludge Analysis, Bopp, J. D. and Stevens, G. D., *ASRE Journal*/Vol 66, No 5, '58
- The Peltier Effect, Hartsaw, W. O. and Kronsbein, John, *ASRE Journal*/Vol 66, No 9, '58
- A Practical Method of Selecting Capillary Tubes, Prosek, J. R., *ASRE Journal*/Vol 61, No 6, '53
- Precooled Concrete in 'Chief Joe' Dam, Thomson, Pat, *ASRE Journal*/Vol 62, No 10, '54
- Predicting the Behavior of Oils in Refrigeration Systems, Bosworth, C. M., *ASRE Journal*/Vol 60, No 6, '52
- Purge Connections, Rea, T. H., *ASRE Journal*/Vol 59, No 2, '51
- QMC Solving the Army's Refrigeration Problems, Fiske, David L., *ASRE Journal*/Vol 65, No 4, '57
- Rates of Thermal Decomposition, Norton, Francis J., *ASRE Journal*/Vol 65, No 9, '57
- Recommended Procedures for Fabricating Aluminum Parts, de Feher, Joseph, *ASRE Journal*/Vol 60, No 10, '52
- Refrigerated Apples Are Better Apples, Pratt, L. C. and Christopher, E. P. and Shutak, V. G., *ASRE Journal*/Vol 61, No 2, '53
- Refrigerated Mud Supports Building During Refoundation, Pelikan, J. R., *ASRE Journal*/Vol 65, No 12, '57
- Refrigerated Truck Transport Problems, Redit, W. H., *ASRE Journal*/Vol 61, No 5, '53
- The Refrigerating Effect Required to Freeze Fruits and Vegetables, Riedel, L., *ASRE Journal*/Vol 59, No 7, '51
- Refrigerating Equipment for the Citrus Industry, Rex, Harland E., *ASRE Journal*/Vol 65, No 11, '57
- Refrigerating Principles and Practices, Sharpe, Norman, *ASHVE Journal*/Vol 22, No 12, '50
- Refrigeration and Bread Making, Davis, T. Y., *ASRE Journal*/Vol 62, No 11, '54
- Refrigeration and the Water Supply Industry, Bean, Elwood L., *ASRE Journal*/Vol 58, No 2, '50
- Refrigeration Blower Coils, Wile, D. D., *ASRE Journal*/Vol 57, No 5, '49
- Refrigeration Controls (Application Data 47), Myers, William P., Jr, *ASRE Journal*/Vol 57, No 9, '49
- Refrigeration Design and Service, Reed, Paul B., *ASRE Journal*/Vol 62, No 4, '54
- Refrigeration Design Considerations Below - 20F, Michel, E. R., *ASRE Journal*/Vol 59, No 6, '51
- Refrigeration for Military Cold Storage Plants, Pharo, Walter L., *ASRE Journal*/Vol 60, No 6, '52
- Refrigeration in Breadmaking - RE Application Data 49, Hoffmann, W. J., *ASRE Journal*/Vol 58, No 6, '50
- Refrigeration in Medicine and Surgery, Stein, Hymen D. and Doane, Joseph C., *ASRE Journal*/Vol 60, No 4, '52
- Refrigeration in the Food Store-Part I: The Store and Its Needs, Caulk, John R., Jr, *ASRE Journal*/Vol 60, No 8, '52
- Refrigeration in the Food Store-Part II: Refrigeration Units and Cabinet Design, Caulk, John R., Jr, *ASRE Journal*/Vol 60, No 9, '52
- Refrigeration in the Orient, Carnes, Paul S., *ASRE Journal*/Vol 57, No 10, '49
- The Refrigeration Industry Needs High-Speed Production Machinery, Hill, Walter P., *ASRE Journal*/Vol 61, No 6, '53
- Refrigeration Is Key to Corn Quality, Legun, A. F. and Winter, J. D. and Nylund, R. E., *ASRE Journal*/Vol 59, No 4, '51
- Refrigeration Is Key to Modernization of Grocery Chain, Warren, Langan A., *ASRE Journal*/Vol 59, No 1, '51
- Refrigeration Is Saving Lives, Allen, Frederick M., *ASRE Journal*/Vol 57, No 1, '49
- Refrigeration Makes Artificial Insemination Practical, Monteaux, Andre, *ASRE Journal*/Vol 58, No 5, '50
- Refrigeration Nomenclature for Text and Drawings - Proposed American Standard, *ASRE Journal*/Vol 59, No 9, '51
- Refrigeration of Delivery Vehicles, Petersen, W. E., *ASRE Journal*/Vol 59, No 4, '51
- Refrigeration of Prepackaged Fresh Fruits and Vegetables, Schomer, H. A., *ASRE Journal*/Vol 61, No 7, '53
- Refrigeration on the High Seas, Brown, S. W., *ASRE Journal*/Vol 58, No 9, '50
- Refrigeration Requirements for Future Air Force Weapons, Bleymaier, J. S., Col, *ASRE Journal*/Vol 66, No 6, '58
- Refrigeration Techniques for Very Low Temperatures, Wessel, E. T., *ASRE Journal*/Vol 65, No 10, '57
- Regional "Dialects": Roadblock of Engineering, Hutchinson, F. W., *ASRE Journal*/Vol 63, No 6, '55
- Removing Moisture from 195,000 Gal of Methylene Chloride Brine, Shaw, J. H., *ASRE Journal*/Vol 59, No 12, '51
- Role of the Adsorption-Type Desiccant In Refrigeration Units, Pennington, W. A., *ASRE Journal*/Vol 59, No 3, '51
- Safety Devices in Refrigeration, Moore, R. T., *ASRE Journal*/Vol 60, No 12, '52
- Selection and Use of the Direct-Expansion Fluid Chiller, Merrill, D. G., *ASRE Journal*/Vol 62, No 8, '54
- The Servicing and Maintenance of Refrigeration Equipment, Reed, Paul B., *ASRE Journal*/Vol 59, No 12, '51
- Silver Alloy Brazing at Tecumseh, Humble, Victor, *ASRE Journal*/Vol 63, No 5, '55
- Simple Moisture-Indicating Device for Refrigerating Systems, Krause, W. O. and Guise, A. B., *ASRE Journal*/Vol 65, No 12, '57

- Simplified Analysis of Two-Stage Low-Temperature Refrigeration Systems, Soumerai, Henri, *ASRE Journal* Vol 61, No 7, '53
- Specialized Truck Refrigeration Equipment, Kirkpatrick, H. O., *ASRE Journal* Vol 65, No 9, '57
- Stop Corrosion with Sprayed-On Zinc, Wakefield, John E., *ASRE Journal* Vol 57, No 10, '49
- Subzero Chilling Has Become a Valuable Metallurgical Process, Jamison, Rolland S., *ASRE Journal* Vol 59, No 11, '51
- Temperature Change as Affected by Different Pulldown Methods, Seelau, John J. and Hopkins, Neil E., *ASRE Journal* Vol 61, No 1, '53
- Temperature Changes in Refrigerated Rooms During Pulldown Period, Kusuda, Tamami and Threlkeld, J. L., *ASRE Journal* Vol 64, No 7, '56
- Testing Refrigeration Oils, Steinle, Heinz, *ASRE Journal* Vol 61, No 10, '53
- Thermoelectric Refrigeration, Eichhorn, R. L., *ASRE Journal* Vol 66, No 6, '58
- Tonnage Oxygen Plants, Roberts, Irving, *ASRE Journal* Vol 60, No 9, '52
- Trends in U.S. Naval Refrigeration, Thompson, Geoffrey, *ASRE Journal* Vol 59, No 5, '51
- Tuna Boat Refrigeration, Hendrickson, H. M., *ASRE Journal* Vol 58, No 5, '50
- Unique Refrigerated Van Pays for Itself in 2 Years, Pollak, Harry, *ASRE Journal* Vol 64, No 12, '56
- Water Quality Control for Refrigeration Cooling Towers, Westcott, Ralph M., *ASRE Journal* Vol 58, No 4, '50
- What Does the Serviceman Want from the Designer?, Baragar, Jack M., *ASRE Journal* Vol 60, No 8, '52
- What Refrigeration Does For Candies, Thompson, Helen H. and Woodroof, J. G., *ASRE Journal* Vol 58, No 12, '50
- What Will the Revised B9 Refrigeration Safety Code Specify?, Rehard, John C., *ASRE Journal* Vol 57, No 9, '49
- REFRIGERATOR**
- "Making It Safe to Be Hungry", Roider, R. F., *ASRE Journal* Vol 60, No 12, '52
- Ammonium Nitrate Brines Lower Refrigerator Car Temperatures, Cook, W. H. and Carbert, J. M., *ASRE Journal* Vol 57, No 3, '49
- Application of an Electric Analogue to Domestic Refrigerator Cabinets, Spooner, J. S. and Davey, P. E., *ASRE Journal* Vol 60, No 12, '52
- The Application of Plastics to Refrigerators, Yoxsimer, O. H., *ASRE Journal* Vol 58, No 3, '50
- Applications of Thermoelectric Cooling, Meess, J. D. and Lackey, R. S. and Somers, E. V., *ASRE Journal* Vol 66, No 12, '58
- Automatic Refrigerator Defrosting - Practical or Not?, Hornaday, J. R., *ASRE Journal* Vol 60, No 9, '52
- Calorimeter to Measure Heat Leakage of Refrigerator Cabinets, Marcy, Gerald P., *ASRE Journal* Vol 60, No 6, '52
- Design - The Crystal Ball, Pfeiffer, A. J., *ASRE Journal* Vol 62, No 9, '54
- Design of a Combined Cubemaker and Refrigerator, Spear, Alexander, *ASRE Journal* Vol 66, No 12, '58
- Design of Refrigerator Systems for Proper Storage Temperatures, Humidities under Service Conditions, McConnell, G. F., *ASRE Journal* Vol 64, No 10, '56
- The Domestic Refrigerator Engineering Conference - Part I Polystyrene Foam From Expandable Beads, Edberg, Edwin A., *ASRE Journal* Vol 65, No 3, '57
- The Domestic Refrigerator Engineering Conference - Part II: Styrofoam Finds Wide Use in Low Temperature Insulation, Shock, W. S., *ASRE Journal* Vol 65, No 3, '57
- Domestic Refrigerator Engineering Conference II Evacuated and Gas-Filled Insulation Systems, Wilson, Foster C., *ASRE Journal* Vol 65, No 4, '57
- Domestic Refrigerator Engineering Conference II Urethane Foams: Their Future in Refrigeration Industry Bright, Barringer, C. M., *ASRE Journal* Vol 65, No 4, '57
- Edible Life of Meats in Household Refrigerators, Roschen, H. L. and Ramsbottom, J. M., *ASRE Journal* Vol 57, No 4, '49
- Energy Equations for Five Defrost Methods, Williams, S. J., *ASRE Journal* Vol 60, No 8, '52
- Field Testing Household Refrigerators (Second Domestic Refrigerator Engineering Conference), Roider, R. F., *ASRE Journal* Vol 57, No 9, '49
- Freon Cascade Refrigerator for Liquid Air Plant Precooler, Ball, William, *ASRE Journal* Vol 62, No 4, '54
- Heavy, Intra-Porous Gas Reduces Refrigerator Insulation Needs, Staebler, L. A. and Emerson, W. H., *ASRE Journal* Vol 65, No 10, '57
- How To Minimize Internal Condensation In Household Refrigerators, King, R. E., *ASRE Journal* Vol 64, No 11, '56
- The Insulation of Refrigerator Cabinets, Kuenzli, Walter A., *ASRE Journal* Vol 59, No 10, '51
- Laboratory Is Proposed for Refrigerator Car Research, Turner, Arthur W., *ASRE Journal* Vol 57, No 6, '49
- Laboratory Simulation of Refrigerator Home Use, McCloy, G. S. and Kalischer, Milton, *ASRE Journal* Vol 58, No 11, '50
- A Lightweight Refrigerator Door, Bailey, Charles L. and Rodgers, P. D., *ASRE Journal* Vol 58, No 7, '50
- A Method of Evaluating Refrigerator Oils, Kelley, J. B. and Elsey, H. M. and Flowers, L. C., *ASRE Journal* Vol 60, No 7, '52
- Methods of Automatically Defrosting Household Refrigerators, Alsing, C. F., *ASRE Journal* Vol 60, No 5, '52
- Methods of Improving Food Preservation in Home Refrigerators, Stoddard, E. S. and Hummel, C. E., *ASRE Journal* Vol 65, No 6, '57
- Moisture Determination in Refrigerator Units, Duncan, Thomas W., *ASRE Journal* Vol 57, No 12, '49
- New Finishes Give Refrigerator Parts Improved Runoff Properties, Spawn, O. J., *ASRE Journal* Vol 60, No 9, '52
- Noise Problems in Household Refrigerators, Webb, Harold E., *ASRE Journal* Vol 57, No 10, '49
- Now Household Refrigerators Powered by Electromagnetic Compressors, Plank, R., *ASRE Journal* Vol 63, No 10, '55
- Painted Shelves - Wartime Substitute or Peacetime Development?, Horvay, J. Benjamin and Hakel, Ernest J., *ASRE Journal* Vol 59, No 5, '51
- Planning the Kitchen, Beyer, Glenn H., *ASRE Journal* Vol 64, No 5, '56
- Production Methods for Applying Enamel to Home Refrigerators, Williams, D. C., *ASRE Journal* Vol 58, No 6, '50
- The Quick-Assembled Walk-In Cooler, Orth, Robert W., *ASRE Journal* Vol 57, No 10, '49
- Refrigerator Finishes, Sanger, R. N., *ASRE Journal* Vol 57, No 5, '49
- Selling Built-Ins, Cook, Kenneth, *ASRE Journal* Vol 64, No 5, '56
- Single-Coat Porcelain Enamel Finish, McHardy, M. E., *ASRE Journal* Vol 57, No 3, '49
- Technique of Applying Porcelain Enamel Cover Coat Directly on Steel, McHardy, M. E., *ASRE Journal* Vol 58, No 12, '50
- Thermoelectric Refrigerator - Design and Performance, Heinicke, J. B., *ASRE Journal* Vol 67, No 2, '59
- Thermoplastic Wiring for Refrigerators, Pruehs, L. L., *ASRE Journal* Vol 58, No 4, '50
- What Is the Standards Situation for Refrigerators and Freezers?, Timmerman, W. M., *ASRE Journal* Vol 59, No 2, '51
- RESEARCH**
- The A.S.H.V.E. Environment Laboratory, Parmelee, G. V. and Tasker, Cyril and Humphreys, C. M., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 3, '52
- A Challenging Field, Cotton, I. W., *ASHVE Journal* Vol 23, No 9, '51
- Cooling Studies in a Research Home, Waibler, P. J. and Harris, W. S., *ASHVE Journal* Vol 26, No 6, '54
- Frozen Concentrated Orange Juice - Its Research Background, Rector, Thomas A., *ASRE Journal* Vol 58, No 4, '50
- Gamma Rays: New Hope of Researchers, Dennis, R. C. and Brownell, L. E. and Kempe, L. L., *ASRE Journal* Vol 63, No 3, '55
- Heat Pump Research and Development Survey, Coogan, C. H., Jr, *ASRE Journal* Vol 59, No 1, '51
- Heat Transmitted to the I-B-R Research Home from the Inside Chimney, Martin, R. J. and Harris, W. S., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- How Research Can Improve Performance of Fibrous and Reflective Insulation, Turbeville, William, *ASHVE Journal* Vol 30, No 7, '58
- Industrial Research in the Control of Environment, Kliever, W. H., *ASHVE Journal* Vol 25, No 9, '53
- Laboratory for Solar Energy Study at Minnesota, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 5, '56
- Low-Temperature Research Is Aided by Simplified Helium Liquefaction, McMahon, Howard O. and Latham, Allen, Jr, *ASRE Journal* Vol 57, No 6, '49
- Plant Research in the Phytotron, Hess, A. J., *ASHVE Transactions* Vol 56, '50
- Progress Report on the Heat Pump, Friend, W. F., *ASRE Journal* Vol 59, No 1, '51
- Properties of Metals Below - 300F, Ziegler, W. T., *ASRE Journal* Vol 60, No 8, '52
- Research on Heating and Ventilation in Relation to Human Comfort, Bedford, Thomas, *ASHVE Journal* Vol 30, No 12, '58
- Research on Human Comfort and Environment, Jennings, B. H., *ASHVE Journal* Vol 30, No 10, '58
- Research Shows Differences in Frozen Butter Cake and Sponge Cake, Moore, Ruth and Meyer, Bernadine and Buckley, Ruth, *ASRE Journal* Vol 57, No 4, '49
- Room Air Distribution Research for Year 'Round Air Conditioning - Part I: Supply Outlets at One High Sidewall Location, Hershey, A. E. and Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 4, '53
- Room Air Distribution Research for Year 'Round Air Conditioning-Part II: Supply Outlets at Three Floor Locations, Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 11, '53
- A Smoke-Filament Technique for Experimental Research in Room Air Distribution, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 7, '52

- Specialized Research Facilities Determine Temperature-Tolerance of Frozen Foods, Barta, E. J. and Lowe, E. and Smith, G. S., *ASRE Journal*/Vol 66, No 1, '58
- Tropical Housing Research Studies Appraisal of Factual Investigations Needed for Design of Tropical Homes for Maximum Summer Livability), Woolrich, W. R., *ASHVE Journal*/Vol 24, No 9, '52

RESEARCH-REPORTS

- Research Task Force Reports on Contaminants, Bushey, A. H., Dr. *ASRE Journal*/Vol 65, No 2, '57

RESIDENTIAL

- Acoustic Coupling of Residential Furnaces with Their Surroundings, Putnam, A. A. and Speich, C. F. and Dennis, W. R., *ASHVE Transactions*/Vol 63, '57 — *ASHVE Journal*/Vol 29, No 2, '57
- Air Conditioner Noise Control-Part 2: All Quiet on the Residential Front?, Young, W. S., Jr and Farris, R. W., *ASRE Journal*/Vol 63, No 3, '55
- The Air Conditioning Conference - Part I: In-the-Wall Units with Integral Heating Coil, Soule, John P., *ASRE Journal*/Vol 65, No 3, '57
- Air Conditioning for Medium-Priced Homes, Scott, Warren H., *ASRE Journal*/Vol 63, No 1, '55
- Air Conditioning of Multi-Room Buildings, Waterfill, R. W., *ASHVE Transactions*/Vol 61, '55 — *ASHVE Journal*/Vol 26, No 11, '54
- Air-Conditioning Conference - Part II: A Strong Case for In-the-Wall Units, Beam, R. A., *ASRE Journal*/Vol 65, No 4, '57
- The All-Gas Year-Round Residential Air Conditioner, Pierce, H. C., *ASRE Journal*/Vol 60, No 7, '52
- Analogue Computer Analysis of Residential Cooling Loads, Reque, S. G. and Willcox, T. N. and Oergel, C. T., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 10, '54
- Application of an Electric Analogue to Domestic Refrigerator Cabinets, Spooner, J. S. and Davey, P. E., *ASRE Journal*/Vol 60, No 12, '52
- Applying Packaged Air Conditioners to Forced Air Heating Systems, Reid, S. W., *ASRE Journal*/Vol 60, No 7, '52
- Availability and Utilization of Solar Energy-Part II: Utilization of Solar Energy for House Heating, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions*/Vol 60, '54
- Baseboard Radiation Performance in Occupied Dwellings, Eves, C. E. and MacLeod, G. S., *ASHVE Transactions*/Vol 56, '50 — *ASHVE Journal*/Vol 22, No 2, '50
- Basic Product Planning, Jones, L. F., *ASRE Journal*/Vol 61, No 2, '53
- A Builder Looks at Air Conditioning, Spiegel, E. M., *ASRE Journal*/Vol 61, No 8, '53
- Capacity Load Freezing Time in Home Freezers, Smith, Reba and Ehrenkranz, Florence and Banister, Jeanne, *ASRE Journal*/Vol 62, No 6, '54
- Central System for Small-Unit Apartment House, McFarlan, A. I., *ASRE Journal*/Vol 61, No 5, '53
- Chest vs Upright - An Engineering Evaluation, Cooper, L. M. S., *ASRE Journal*/Vol 61, No 9, '53
- Chilled-Water House Cooling, Harris, W. S., *ASRE Journal*/Vol 65, No 8, '57
- The Combination Gas-Electric Unit - Features and Application, Shawhan, S. F., *ASRE Journal*/Vol 60, No 7, '52
- Combining Summer and Winter Air-Conditioning Units, Thompson, R. M., *ASRE Journal*/Vol 61, No 8, '53
- Control of the Combination Heating and Cooling System, Carter, Franklyn Y., *ASRE Journal*/Vol 61, No 8, '53
- Cooling a Small Residence Using a Perimeter-Loop Duct System, Gilkey, H. T. and Bahnfleth, D. R. and Chen, C. F., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 2, '54
- Cooling a Small Residence with a Two-Horsepower Mechanical Condensing Unit, Roose, R. W. and Gilkey, H. T. and Bahnfleth, D. R., *ASHVE Transactions*/Vol 59, '53 — *ASHVE Journal*/Vol 25, No 2, '53
- Criteria for Room Noise from Air Conditioning, Ashley, C. M., *ASHVE Transactions*/Vol 63, '57 — *ASHVE Journal*/Vol 29, No 7, '57
- The Dehumidifier in Today's Home, Alsing, C. F., *ASRE Journal*/Vol 61, No 2, '53
- Design and Performance of a Residential Earth Heat Pump, Baker, Merl, *ASHVE Transactions*/Vol 59, '53 — *ASHVE Journal*/Vol 25, No 9, '53
- The Domestic Refrigerator Engineering Conference - Part I Polystyrene Foam From Expandable Beads, Edberg, Edwin A., *ASRE Journal*/Vol 65, No 3, '57
- The Domestic Refrigerator Engineering Conference - Part I: Styrofoam Finds Wide Use in Low Temperature Insulation, Shock, W. S., *ASRE Journal*/Vol 65, No 3, '57
- Edible Life of Meats in Household Refrigerators, Roschen, H. L. and Ramsbottom, J. M., *ASRE Journal*/Vol 57, No 4, '49
- Effects of Non-Uniformity and Furnishings on Panel Heating Performance, Humphreys, C. M. and Schutrum, L. F., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 2, '54
- Effects of Room Size and Non-Uniformity of Panel Temperature on Panel Performance, Vouris, J. and Schutrum, L. F., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 9, '54
- Effects of Weather Conditions on Cooling Unit Operation in a Residence, Konzo, S. and Gilkey, H. T. and Stoecker, W. S., *ASHVE Transactions*/Vol 61, '55 — *ASHVE Journal*/Vol 26, No 12, '54
- Electric Analogue Prediction of the Thermal Behavior of an Inhabitable Enclosure, Buchberg, Harry, *ASHVE Transactions*/Vol 61, '55 — *ASHVE Journal*/Vol 27, No 6, '55
- Field Testing Household Refrigerators (Second Domestic Refrigerator Engineering Conference), Roider, R. F., *ASRE Journal*/Vol 57, No 9, '49
- Field Trial Results of Three Air-to-Air Residential Heat Pumps, Biehn, Gerald L., *ASRE Journal*/Vol 61, No 6, '53
- Food Storage Capacity in Home Freezers, Sater, V. Enid and Greene, Dorothy S., *ASRE Journal*/Vol 57, No 11, '49
- Frost Deposit in the Home Freezer, Fisher, Marilyn G. and McCracken, Earl C., *ASRE Journal*/Vol 61, No 2, '53
- Fuel Consumption Analysis for Multi-Family Housing Projects, Phifer, J. E. and Skagerberg, Rutter, *ASHVE Transactions*/Vol 59, '53 — *ASHVE Journal*/Vol 24, No 11, '52
- Future Electronic, Solar and Nuclear Developments in All-Year Residential Air Conditioning, Friend, W. F., *ASHVE Transactions*/Vol 62, '56 — *ASHVE Journal*/Vol 28, No 10, '56
- General Discussion - Chilled Water Cooling, Newton, Alwin B., *ASRE Journal*/Vol 60, No 7, '52
- Giving the Product Eye Appeal, Peterson, C. A., *ASRE Journal*/Vol 61, No 2, '53
- The Heat Pump Air Conditioner - Design and Application, Marshall, G. K., *ASRE Journal*/Vol 60, No 7, '52
- Heating a Basementless House With Radiant Baseboard, Harris, W. S. and Weigel, R. H., *ASHVE Transactions*/Vol 55, '49
- Heating and Cooling a Residence with a 3-hp Air-Source Heat Pump, Herrick, R. R. and Stoecker, W. F., *ASRE Journal*/Vol 60, No 11, '52
- How Power Usage Varies for Summer Air Conditioning of Identical Residences, Gonzalez, R. A., *ASRE Journal*/Vol 65, No 1, '57
- How To Minimize Internal Condensation In Household Refrigerators, King, R. E., *ASRE Journal*/Vol 64, No 11, '56
- Improving Attic Space Insulating Values, Joy, F. A., *ASHVE Transactions*/Vol 64, '58 — *ASHVE Journal*/Vol 30, No 1, '58
- Installing Packaged Conditioners in Existing Homes, Cooper, W. B., *ASRE Journal*/Vol 61, No 8, '53
- Insulation for Home Freezers, Cover, L. E., *ASRE Journal*/Vol 61, No 9, '53
- Laboratory Simulation of Refrigerator Home Use, McCloy, G. S. and Kalischer, Milton, *ASRE Journal*/Vol 58, No 11, '50
- Measurement of Infiltration in Two Residences — Part I: Technique and Measured Infiltration, Harris, W. S. and Bahnfleth, D. R. and Moseley, T. D., *ASHVE Transactions*/Vol 63, '57 — *ASHVE Journal*/Vol 29, No 7, '57
- Measurement of Infiltration in Two Residences-Part I: Technique and Measured Infiltration, Harris, W. S. and Bahnfleth, D. R. and Moseley, T. D., *ASHVE Transactions*/Vol 63, '57 — *ASHVE Journal*/Vol 29, No 6, '57
- Methods of Automatically Defrosting Household Refrigerators, Alsing, C. F., *ASRE Journal*/Vol 60, No 5, '52
- Nation's Most Electrified Home, Blatt, R. C., *ASRE Journal*/Vol 63, No 3, '55
- Necessity of Using a Directional Mean Radiant Temperature to Describe the Thermal Conditions in Rooms, Korsgaard, Vagn, *ASHVE Journal*/Vol 21, No 6, '49
- New York's First Completely Air-Conditioned Apartment Building, Anselmo, John, *ASRE Journal*/Vol 60, No 8, '52
- Noise Problems in Household Refrigerators, Webb, Harold E., *ASRE Journal*/Vol 57, No 10, '49
- Now Household Refrigerators Powered by Electromagnetic Compressors, Plank, R., *ASRE Journal*/Vol 63, No 10, '55
- One Year with the Air-Source Heat Pump, Lynch, D. W., *ASRE Journal*/Vol 61, No 8, '53
- The Operating Cost of Residential Cooling Equipment, Palmatier, E. P. and Gilman, S. F. and Hall, L. A., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 4, '54
- Operating Costs of the Air-Cooled Residential Air Conditioner, Lovely, J. D., *ASRE Journal*/Vol 62, No 1, '54
- Panel Cooling for a Residence, Irwin, R. R., *ASHVE Transactions*/Vol 61, '55 — *ASHVE Journal*/Vol 27, No 5, '55
- Performance of a Warm-Air Radial-Feeder Perimeter-Loop System in a Residence, Konzo, S. and Childs, M. E. and Roose, R. W., *ASHVE Transactions*/Vol 58, '52 — *ASHVE Journal*/Vol 23, No 12, '51
- Performance of Residential Chimneys, Engdahl, R. B. and Schmitt, L. B., *ASHVE Transactions*/Vol 55, '49
- Performance of Warm-Air Perimeter-Loop and Perimeter-Radial Systems in a Residence, Childs, M. E. and Gilkey, H. T. and Roose, R. W., *ASHVE Transactions*/Vol 59, '53 — *ASHVE Journal*/Vol 25, No 10, '53
- Peripheral System for Luxury-Class Cooling, Anselmo, John, *ASRE Journal*/Vol 61, No 5, '53
- Physiological Effects of Environment on Domestic Animals, Garver, H. L., *ASRE Journal*/Vol 63, No 6, '55
- Planning the Kitchen, Beyer, Glenn H., *ASRE Journal*/Vol 64, No 5, '56
- Preventing Exterior Sweating on Freezer Cabinets, Eichhorn, R. L., *ASRE Journal*/Vol 61, No 9, '53
- Pulsations in Residential Gas Furnaces with Multiple-Port Burners, Putnam, A. A., *ASHVE Transactions*/Vol 64, '58 — *ASHVE Journal*/Vol 30, No 4,

ROOF

- '58
Pulsations in Residential Heating Equipment -Preliminary Results, Dennis, W. R. and Putnam, A. A., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 7, '56
Pulsations in Single-Port Gas-Fired Residential Heating Equipment, Speich, C. F. and Putnam, A. A., *ASHVE Journal* Vol 30, No 11, '58
Rate of Food Freezing in Chest and Upright Home Freezers, Woodroof, J. G. and Shelor, Ethyl, *ASRE Journal* Vol 62, No 11, '54
Residential Air Conditioning and the Electric Utility, Freund, E. A., *ASRE Journal* Vol 60, No 7, '52
Residential Air Conditioning Symposium, *ASHVE Journal* Vol 28, No 9, '56
Residential Cooling by Reflective Radiation, Mills, C. A., *ASRE Journal* Vol 58, No 11, '50
Sealed Water Saver for Hermetic Conditioners, Wyckoff, P. W., *ASRE Journal* Vol 61, No 8, '53
Selection of Interior Finish for Home Freezers, Spawn, O. J., *ASRE Journal* Vol 61, No 9, '53
Selling Built-Ins, Cook, Kenneth, *ASRE Journal* Vol 64, No 5, '56
Short Cut for Residential Cooling Load Calculation, Grant, Walter A., *ASRE Journal* Vol 61, No 5, '53
Small-Pipe Perimeter Heating in a Residence, Chen, C. F. and Bahnfleth, D. R. and Gilkey, H. T., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 5, '56
Solar Heating of Houses by Vertical South-Wall Storage Panels, Czapek, Edmund and Dietz, Albert G. H., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 3, '50
Temperatures of Ice and Food in a Home Freezer, Marron, Margaret I. and Ehrenkranz, Florence and Hirschbeck, Virginia E., *ASRE Journal* Vol 57, No 8, '49
Thermal Conductivity Apparatus for Operation Near Room Temperature, Bevans, J. T. and Gier, J. T. and Dunkle, R. V., *ASRE Journal* Vol 66, No 3, '58
Tropical Housing Research Studies Appraisal of Factual Investigations Needed for Design of Tropical Homes for Maximum Summer Livability), Woolrich, W. R., *ASHVE Journal* Vol 24, No 9, '52
Use of Steel Tube Evaporators for Home Freezers, Cappel, R. E., *ASRE Journal* Vol 61, No 9, '53
Variables Affecting the Home Freezing of Vegetables, Becker, Clarence and Thiessen, Emma J., *ASRE Journal* Vol 60, No 9, '52
Viewpoint of the Builder, Cole, Ned A., *ASRE Journal* Vol 63, No 8, '55
Water Conservation Devices, Holmes, R. E., *ASRE Journal* Vol 61, No 8, '53
The Why and Why Not of Household Air Conditioners, Watkins, L. B., *ASRE Journal* Vol 63, No 10, '55
Why Not Be Comfortable?, Bastian, Leonard C., *ASRE Journal* Vol 58, No 2, '50
Year-Round Air-Conditioned Homes, Woodson, J. C., *ASRE Journal* Vol 61, No 11, '53
Year-Round Residential Conditioning by Reflective Radiation, Mills, C. A., *ASRE Journal* Vol 61, No 8, '53
Zoned Cooling Means Cheap Cooling for Residences, Hoyer, James L., *ASRE Journal* Vol 62, No 1, '54

ROOF

- Performance Testing of Roof Ventilators, Wannenburg, J. J., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 3, '57
Periodic Heat Flow Through Flat Roofs, Parmelee, G. V. and Vild, D. J. and Erickson, M. L., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 7, '55
Roof Insulating Methods, Sainsbury, G. F., *ASRE Journal* Vol 61, No 3, '53
Roof Spray for Reduction in Transmitted Solar Radiation, Sutton, G. E., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 9, '50

SAFETY

- "Making It Safe to Be Hungry", Roider, R. F., *ASRE Journal* Vol 60, No 12, '52
Cooling for Health and Safety in New Veterans' Hospital, Lewis, H., *ASRE Journal* Vol 58, No 8, '50
Energy - Choose it Wisely Today for Safety Tomorrow, Gleeson, G. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 8, '51
The Field Installation Practices and Problems Conference - Part I, Safety Code Field Problems and ASA B9.1 Interpretations, Chamberlain, J. R., *ASRE Journal* Vol 65, No 3, '57
A New Design for a Safety Relief Valve, Garland, M. W., *ASRE Journal* Vol 60, No 1, '52
Refrigeration Is Saving Lives, Allen, Frederick M., *ASRE Journal* Vol 57, No 1, '49
Safety Devices in Refrigeration, Moore, R. T., *ASRE Journal* Vol 60, No 12, '52
Soil Freezing Reduces Excavation Hazards, Latz, John E., *ASRE Journal* Vol 63, No 2, '55
What Will the Revised B9 Refrigeration Safety Code Specify?, Rehard, John C., *ASRE Journal* Vol 57, No 9, '49

ASHRAE COMPOSITE INDEX 1949-1958

SALINE-WATER

- Desalting Sea Water by Freezing, Nelson, Kurt H. and Thompson, Thomas G., *ASRE Journal* Vol 62, No 7, '54
Effect of Bunker Ice Salt Concentration on Temperature, Rooke, E. A. and Colbert, J. W. and Lentz, C. P., *ASRE Journal* Vol 59, No 10, '51
Extraction of Fresh Water From Salt Water by Freezing, Curran, H. M., *ASRE Journal* Vol 63, No 9, '55
Potable Water from Saline Sources, Woolrich, W. R., *ASRE Journal* Vol 66, No 2, '58
Saline Water Conversion by Freezing, Hendrickson, H. M., *ASRE Journal* Vol 66, No 8, '58

SCHOOL

- Economics of School Heating and Air Conditioning, Marsh, Z. A., *ASHVE Journal* Vol 30, No 4, '58
Educator's View of Need for Good Classroom Environment, Wadzeck, G. B., *ASHVE Journal* Vol 30, No 4, '58
Looking into the Future, Good, E. G., Jr, *ASHVE Journal* Vol 30, No 5, '58
State Board Problems - Financing and Others, Hershey, C. B., *ASHVE Journal* Vol 30, No 4, '58

SEAFOOD

- Fish Freezing at Sea, Knake, B. O. and Butler, Charles and Puncochar, J. F., *ASRE Journal* Vol 60, No 6, '52
Fish Freezing Plant in Bergen, Norway, Lorentzen, Gustav, *ASRE Journal* Vol 62, No 4, '54
Handling Frozen Sea Food, Butler, Charles, *ASRE Journal* Vol 64, No 8, '56
New Fish Freezing Method Improves Quality, Plank, Rudolf, *ASRE Journal* Vol 63, No 7, '55
Shrimp Handling and Preservation, Lewis, H. and Fieger, E. A. and Green, M., *ASRE Journal* Vol 58, No 3, '50
Storage of Haddock, Goldblith, S. A. and Proctor, B. E. and Nickerson, J. T. R., *ASRE Journal* Vol 58, No 4, '50
Tuna Boat Refrigeration, Hendrickson, H. M., *ASRE Journal* Vol 58, No 5, '50

SHADING

- Heat Gain Through Windows Shaded by Canvas Awnings, Schutrum, L. F. and Ozisik, Necati, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 5, '58
Heat Gain Through Windows Shaded by Metal Awnings, Ozisik, Necati and Schutrum, L. F., *ASHVE Journal* Vol 30, No 7, '58
The Shading of Sunlit Glass - An Analysis of the Effect of Uniformly Spaced Flat Opaque Slats, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 6, '52
The Shading of Sunlit Glass - An Experimental Study of Slat-Type Sun Shades, Vild, D. J. and Parmelee, G. V. and Aubele, W. W., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 1, '53

SHELTER

- Environmental Protection in Subterranean Shelters, Viessman, Warren, *ASRE Journal* Vol 59, No 12, '51

SHIPBOARD

- Air Conditioning an Ocean Liner, Tate, Robert, *ASHVE Journal* Vol 22, No 4, '50
Fish Freezing at Sea, Knake, B. O. and Butler, Charles and Puncochar, J. F., *ASRE Journal* Vol 60, No 6, '52
Marine Application of High-Temperature Water, Brown, S. W., *ASHVE Journal* Vol 30, No 3, '58
Marine Refrigeration from the Operator's Viewpoint, Aitken, George Robert, *ASRE Journal* Vol 62, No 5, '54
The Navy's Seagoing Supermarket, Honegger, E. H., *ASRE Journal* Vol 62, No 4, '54
The New Marine Standard, Gatewood, A. R., *ASRE Journal* Vol 59, No 4, '51
Refrigeration on the High Seas, Brown, S. W., *ASRE Journal* Vol 58, No 9, '50
Trends in U.S. Naval Refrigeration, Thompson, Geoffrey, *ASRE Journal* Vol 59, No 5, '51
Tuna Boat Refrigeration, Hendrickson, H. M., *ASRE Journal* Vol 58, No 5, '50

SHOPPING-CENTER

- Southdale: Minneapolis' Unique Heat Pump Installation, Floreth, J. J., *ASRE Journal* Vol 65, No 1, '57

SIZING

- Freon-12 Refrigerant Pipe Sizing, Goddard, M. B., *ASRE Journal*/Vol 58, No 8, '50
Sizing Earth Heat Pumps, Penrod, E. B., *ASRE Journal*/Vol 62, No 4, '54

SNOW

- Emissivity of Ice, Snow, and Frozen Ground, Bevans, J. T. and Dunkle, R. V. and Gier, J. T., *ASRE Journal*/Vol 65, No 4, '57
Heat Requirements of Snow Melting Systems, Katunich, Samuel and Chapman, W. P., *ASHVE Transactions*/Vol 62, '56 — *ASHVE Journal*/Vol 28, No 2, '56
Operating Experience and Data from a Sidewalk Snow-Melting System, Winans, G. D. and Stevens, L. A., *ASHVE Transactions*/Vol 57, '51 — *ASHVE Journal*/Vol 23, No 1, '51
Snow, Ice, and Permafrost, Mantis, Homer T. and Jordan, R. C., *ASRE Journal*/Vol 58, No 10, '50

SOLAR

- Availability and Utilization of Solar Energy-Part I: Solar Energy Availability for Heating in the United States, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions*/Vol 60, '54
Availability and Utilization of Solar Energy-Part II: Utilization of Solar Energy for House Heating, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions*/Vol 60, '54
Availability and Utilization of Solar Energy-Part III: Design and Economics of Solar Energy Heat Pump Systems, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions*/Vol 60, '54
Circuit Analysis Applied to Load Estimating-Part II: Influence of Transmitted Solar Radiation, Parmelee, G. V. and Nottage, H. B., *ASHVE Transactions*/Vol 61, '55 — *ASHVE Journal*/Vol 27, No 2, '55
Converting Solar Energy into Comfort, Hesselschwerdt, A. L., Jr, *ASRE Journal*/Vol 62, No 8, '54
Cooling Load from Sunlit Glass, Gay, N. R. and Mackey, C. O., *ASHVE Transactions*/Vol 58, '52 — *ASHVE Journal*/Vol 24, No 8, '52
Cooling Loads from Sunlit Glass and Wall, Gay, N. R. and Mackey, C. O., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 8, '54
Cooling System Based on Solar Regeneration, Lof, G. O. G. and Williams, D. A., *ASRE Journal*/Vol 66, No 11, '58
Design and Economics of Solar Energy Heat Pump Systems, Threlkeld, J. L. and Jordan, R. C., *ASHVE Journal*/Vol 26, No 2, '54
Design Data for Slat-Type Sun Shades for Use in Load Estimating, Vild, D. J. and Parmelee, G. V., *ASHVE Transactions*/Vol 59, '53 — *ASHVE Journal*/Vol 25, No 9, '53
Direct Solar Radiation Available on Clear Days, Jordan, R. C. and Threlkeld, J. L., *ASHVE Transactions*/Vol 64, '58 — *ASHVE Journal*/Vol 29, No 12, '57
Effective Solar Absorption of Various Colored Paints, Ortmiller, R. W. and Heilman, R. H., *ASHVE Transactions*/Vol 56, '50 — *ASHVE Journal*/Vol 22, No 6, '50
Future Electronic, Solar and Nuclear Developments in All-Year Residential Air Conditioning, Friend, W. F., *ASHVE Transactions*/Vol 62, '56 — *ASHVE Journal*/Vol 28, No 10, '56
Heat Gain Through Glass Skylight Fenestrations, Parmelee, G. V. and Vild, D. J., *ASHVE Transactions*/Vol 62, '56 — *ASHVE Journal*/Vol 28, No 1, '56
A High-Flux Low-Temperature Solar Collector, McNall, P. E. and Nevins, R. G., *ASHVE Journal*/Vol 29, No 11, '57 — *ASHVE Transactions*/Vol 64, No 1, '58
Irradiation of Vertical and Horizontal Surfaces by Diffuse Solar Radiation from Cloudless Skies, Parmelee, G. V., *ASHVE Transactions*/Vol 60, '54 — *ASHVE Journal*/Vol 26, No 8, '54
Laboratory for Solar Energy Study at Minnesota, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions*/Vol 62, '56 — *ASHVE Journal*/Vol 28, No 5, '56
Overall Coefficients for Flat Glass Determined under Natural Weather Conditions, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions*/Vol 55, '49
Performance of a Solar Heated Office Building, Haines, R. W. and Bridgers, F. H. and Paxton, D. D., *ASHVE Transactions*/Vol 64, '58 — *ASHVE Journal*/Vol 29, No 11, '57
Plant Research in the Phytotron, Hess, A. J., *ASHVE Transactions*/Vol 56, '50
Roof Spray for Reduction in Transmitted Solar Radiation, Sutton, G. E., *ASHVE Transactions*/Vol 57, '51 — *ASHVE Journal*/Vol 22, No 9, '50
The Shading of Sunlit Glass - An Analysis of the Effect of Uniformly Spaced Flat Opaque Slats, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions*/Vol 58, '52 — *ASHVE Journal*/Vol 24, No 6, '52
The Shading of Sunlit Glass - An Experimental Study of Slat-Type Sun Shades, Vild, D. J. and Parmelee, G. V. and Aubele, W. W., *ASHVE Transactions*/Vol 59, '53 — *ASHVE Journal*/Vol 25, No 1, '53
Solar Energy Availability for Heating in the United States, Threlkeld, J. L. and Jordan, R. C., '53 — *ASHVE Journal*/Vol 25, No 12, '53

- Solar Energy Transmittance of Eight-Inch Hollow Glass Block, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions*/Vol 55, '49 — *ASHVE Journal*/Vol 21, No 9, '49
Solar Energy Transmittance of Figured Rolled Glass, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions*/Vol 57, '51 — *ASHVE Journal*/Vol 23, No 2, '51
Solar Energy Utilization for Heating, Cooling, Distillation and Drying, *ASHVE Transactions*/Vol 64, '58 — *ASHVE Journal*/Vol 30, No 6, '58
Solar Heat Pump Promises Better Competition, Ambrose, E. R., *ASRE Journal*/Vol 63, No 11, '55
Solar Heating of Houses by Vertical South-Wall Storage Panels, Czapke, Edmund and Dietz, Albert G. H., *ASHVE Transactions*/Vol 56, '50 — *ASHVE Journal*/Vol 22, No 3, '50
Solar Radiant Gains Through Directional Glass Exposure, Cramer, R. D. and Neubauer, L. W., *ASHVE Journal*/Vol 30, No 11, '58
Solar Radiation During Cloudless Days, Jordan, R. C. and Threlkeld, J. L., *ASHVE Transactions*/Vol 61, '55 — *ASHVE Journal*/Vol 27, No 2, '55
Sun Energy Assistance for Air-Type Heat Pumps, Lipper, R. I. and Davis, C. P., Jr, *ASHVE Transactions*/Vol 64, '58 — *ASHVE Journal*/Vol 29, No 12, '57

SPACE-HEATING

- Annual Energy Use for Electric Space Heating, Boyd, R. L., *ASHVE Journal*/Vol 30, No 7, '58
ASHAE Standard Code for Testing and Rating Heavy-Duty Furnaces and Direct-Fired Unit Heaters, *ASHVE Transactions*/Vol 61, '55
Atomic Recovery for Space Heating at Hanford, Nelson, S. L., *ASHVE Journal*/Vol 30, No 6, '58
Characteristics of Downward Jets from a Vertical-Discharge Unit Heater, Knee, L. B. and Yen, S. M. and Helander, Linn, *ASHVE Transactions*/Vol 62, '56 — *ASHVE Journal*/Vol 27, No 11, '55
The Efficiency of Bituminous Coal-Burning Space Heaters, Bagby, F. L. and Tieman, J. W., *ASHVE Transactions*/Vol 57, '51 — *ASHVE Journal*/Vol 23, No 2, '51

STANDARDS

- Application of Sound Standards to Equipment: Symposium on Sound and Vibration, Parker, R. E., *ASHVE Journal*/Vol 29, No 9, '57
ASHAE Standard Code for Testing and Rating Heavy-Duty Furnaces and Direct-Fired Unit Heaters, *ASHVE Transactions*/Vol 61, '55
Better Standards are Needed for Refrigeration Lubricants, Divers, R. T., *ASRE Journal*/Vol 66, No 10, '58
The Field Installation Practices and Problems Conference - Part I, Safety Code Field Problems and ASA B9.1 Interpretations, Chamberlain, J. R., *ASRE Journal*/Vol 65, No 3, '57
Methods of Rating and Testing Air Conditioners (Proposed ASRE Standard 16-R), *ASRE Journal*/Vol 57, No 6, '49
Methods of Rating and Testing Refrigerant Compressors (Proposed ASRE Standard 23-R), *ASRE Journal*/Vol 57, No 9, '49
The New Marine Standard, Gatewood, A. R., *ASRE Journal*/Vol 59, No 4, '51
Refrigeration in the Orient, Carnes, Paul S., *ASRE Journal*/Vol 57, No 10, '49
Refrigeration Nomenclature for Text and Drawings - Proposed American Standard, *ASRE Journal*/Vol 59, No 9, '51
Report on Unifying Screw Thread Standards, *ASRE Journal*/Vol 57, No 1, '49
Sound Standards for Testing and Rating: Symposium on Sound and Vibration, Hardy, H. C., *ASHVE Journal*/Vol 29, No 9, '57
Standards for Industrial Heat, Hatch, T. F., *ASHVE Journal*/Vol 23, No 4, '51
What Is the Standards Situation for Refrigerators and Freezers?, Timmerman, W. M., *ASRE Journal*/Vol 59, No 2, '51

STEAM

- Balancing a Steam Heating System by the Use of Orifices, Schroeder, D. E., *ASHVE Transactions*/Vol 56, '50 — *ASHVE Journal*/Vol 22, No 6, '50
Heat Requirements of Buildings, Signor, C. W., *ASHVE Transactions*/Vol 57, '51 — *ASHVE Journal*/Vol 23, No 6, '51
Principles of Effective Heat for Steam-Heated Structures, Tutt, R. D. and Mackey, C. O. and Gay, N. R., *ASHVE Transactions*/Vol 57, '51 — *ASHVE Journal*/Vol 23, No 1, '51
Regional "Dialects": Roadblock of Engineering, Hutchinson, F. W., *ASRE Journal*/Vol 63, No 6, '55

SUPERMARKET

- The Navy's Seagoing Supermarket, Honegger, E. H., *ASRE Journal*/Vol 62, No 4, '54
Refrigeration in the Food Store-Part I: The Store and Its Needs, Caulk, John R., Jr, *ASRE Journal*/Vol 60, No 8, '52
Refrigeration in the Food Store-Part II: Refrigeration Units and Cabinet Design, Caulk, John R., Jr, *ASRE Journal*/Vol 60, No 9, '52

SYSTEMS-BUILDING

Cooling Water System for the Arnold Engineering Development Center, Carter, John H., *ASHVE Journal* Vol 24, No 2, '52

TESTING

- Agreement of Thermal Conductivity Determination Made by Several Testing Laboratories, Robinson, Henry E., *ASRE Journal* Vol 58, No 10, '50
- Aircraft Engine Testing Calls for Unusual Refrigeration Plant Operation, Brown, Arthur A., *ASRE Journal* Vol 60, No 1, '52
- ASHAE Standard Code for Testing and Rating Heavy-Duty Furnaces and Direct-Fired Unit Heaters, *ASHVE Transactions* Vol 61, '55
- Automatic Instrumentation for Compressor Testing, Papapanu, J. A. and Misener, Stuart, *ASRE Journal* Vol 63, No 5, '55
- Baseboard Radiation Performance in Occupied Dwellings, Eves, C. E. and MacLeod, G. S., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 2, '50
- Certain Test Results for Three Desiccants in a Freon-12 System, Sterk, B. J., *ASRE Journal* Vol 57, No 8, '49
- Climatic Test Rooms at Griffiss Air Force Base, Wert, O. B., *ASRE Journal* Vol 62, No 4, '54
- Design of Air Flow Test Chambers - Part I, Merz, K. A., *ASRE Journal* Vol 66, No 1, '58
- Determining Performance of a Blower Used with a Furnace, Roose, R. W. and Buckley, N. A., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 7, '49
- Effect of Convection and Moisture Deposition on Heat Transmission Through Cold Storage Test Walls, Bish, L. E. and Brown, H. C., Jr, *ASRE Journal* Vol 62, No 1, '54
- The Efficiency of Bituminous Coal-Burning Space Heaters, Bagby, F. L. and Tieman, J. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 2, '51
- Environmental Chambers Speed Testing, Levine, Henry, *ASRE Journal* Vol 64, No 2, '56
- Evaluating Heat Pump Performance, Foote, W. R. and Ellenberger, F. R. and Hubbard, A. B., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 1, '50
- Evaporative Condenser Performance Factors, Wile, D. D., *ASRE Journal* Vol 58, No 1, '50
- Experimental Data on Drying Atmospheric Air for a Supersonic Wind Tunnel, Emley, W. E., Jr, *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 7, '52
- Freeze-Thaw Testing Indicates Concrete Durability, Walter, Ivan V., *ASRE Journal* Vol 59, No 4, '51
- Heat Pump System Simplifies Freeze-and-Thaw Testing, Young, Jamel L., Jr and Tenney, Dwight, *ASRE Journal* Vol 58, No 8, '50
- Humidity Apparatus for Small Test Rooms, Torgeson, Oscar W. and Scheffer, Theodore C., *ASRE Journal* Vol 57, No 10, '49
- In-Place Test Studies of Insulated Structures, Simons, Edward, *ASRE Journal* Vol 63, No 2, '55
- In-Place Wall Tests of Redwood Bark Fiber Insulation, Simons, Edward, *ASRE Journal* Vol 60, No 4, '52
- Low-Temperature Test-Chamber Design, Holladay, W. L., *ASRE Journal* Vol 58, No 7, '50
- Methods of Rating and Testing Air Conditioners (Proposed ASRE Standard 16-R), *ASRE Journal* Vol 57, No 6, '49
- Methods of Rating and Testing Refrigerant Compressors (Proposed ASRE Standard 23-R), *ASRE Journal* Vol 57, No 9, '49
- A New Canadian Laboratory for Arctic Testing, Henshaw, D. G. and Orr, John L., *ASRE Journal* Vol 57, No 9, '49
- Performance of a Warm-Air Radial-Feeder Perimeter-Loop System in a Residence, Konzo, S. and Childs, M. E. and Roose, R. W., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 23, No 12, '51
- Performance of an Electrical System of Panel Heating with Four Stages of Insulation, Schreiber, J. F. and Lorenzi, R. J., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 1, '49
- Performance of Fourteen Masonry Chimneys under Steady State Conditions, Cole, S. D. and Achenbach, P. R., *ASHVE Transactions* Vol 55, '49
- Performance of Intermittently-Fired Oil Furnaces, Colborne, W. G., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 4, '57
- Performance of Residential Chimneys, Engdahl, R. B. and Schmitt, L. B., *ASHVE Transactions* Vol 55, '49
- Performance Testing of Roof Ventilators, Wannenburg, J. J., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 3, '57
- Rating of Fuel Oils by a Test Unit, Parmelee, G. V. and Locklin, D. W., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 22, No 12, '50
- Refrigerant Sampling, Pennington, W. A., *ASRE Journal* Vol 58, No 3, '50
- Some Interesting Test Results, Nessell, C. W., *ASRE Journal* Vol 63, No 8, '55
- Sound Standards for Testing and Rating: Symposium on Sound and Vibration, Hardy, H. C., *ASHVE Journal* Vol 29, No 9, '57
- Testing Refrigeration Oils, Steinle, Heinz, *ASRE Journal* Vol 61, No 10, '53

Tests for Lubricating Oils, Mackenzie, K. G., *ASRE Journal* Vol 59, No 4, '51

Thermodynamic Criteria for Heat Pump Performance, Sandfort, John F., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 9, '49

14 Test Chambers Duplicate Weather in Navy Laboratory, *ASRE Journal* Vol 59, No 8, '51

THERMAL-RESPONSE

Electric Analogue Prediction of the Thermal Behavior of an Inhabitable Enclosure, Buchberg, Harry, *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 6, '55

Heat Load Calculation by Thermal Response, Reque, S. G. and Briskin, W. R., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 7, '56

THERMODYNAMIC

- Engineering Thermodynamics, Stoeber, H. J., *ASHVE Journal* Vol 23, No 8, '51
- The Last Hundred Degrees of the Absolute Temperature Scale, Goetz, Alexander, *ASRE Journal* Vol 58, No 3, '50
- The New Thermodynamic Properties of Freon-12, Martin, J. J. and Eiseman, B. J., Jr and McHarness, R. C., *ASRE Journal* Vol 63, No 9, '55
- The Peltier Effect, Hartsaw, W. O. and Kronsbein, John, *ASRE Journal* Vol 66, No 9, '58
- Saturation Pressure of Water on the New Kelvin Temperature Scale, Goff, J. A., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 29, No 7, '57
- Standardization of Thermodynamic Properties of Moist Air - Final Report of Working Subcommittee, International Joint Committee on Psychrometric Data, Goff, J. A., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 11, '49
- Temperature-Pressure-Concentration Chart for Ammonia-Water Solutions, Swartz, Richard H. and Bulkley, William L., *ASRE Journal* Vol 59, No 7, '51
- Thermodynamic Analysis of the Plank Cycle, Almosino, Otto, *ASRE Journal* Vol 61, No 10, '53
- Thermodynamic Criteria for Heat Pump Performance, Sandfort, John F., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 21, No 9, '49
- A Thermodynamic Study of Vapor Compression Heat Pump Cycles, Threlkeld, J. L., *ASRE Journal* Vol 61, No 11, '53

THERMOELECTRIC

- Applications of Thermoelectric Cooling, Meess, J. D. and Lackey, R. S. and Somers, E. V., *ASRE Journal* Vol 66, No 12, '58
- Physical Properties of Thermoelectric Materials, Galginaitis, S. V., *ASRE Journal* Vol 66, No 7, '58
- Temperature-Controlled Chamber Using Thermoelectric Cooling, Danielson, W. R., *ASRE Journal* Vol 67, No 2, '59
- Thermoelectric Refrigeration, Eichhorn, R. L., *ASRE Journal* Vol 66, No 6, '58
- Thermoelectric Refrigerator - Design and Performance, Heinicke, J. B., *ASRE Journal* Vol 67, No 2, '59

TOBACCO-SMOKE

Ventilation Requirements for Cigarette Smoke, Yaglou, C. P., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 1, '55

TRANSPORT

- Air Conditioning an Ocean Liner, Tate, Robert, *ASHVE Journal* Vol 22, No 4, '50
- Air Delivery Upped 42% Within Same Total Space, Roy, Ira J., *ASRE Journal* Vol 65, No 4, '57
- Ammonium Nitrate Brines Lower Refrigerator Car Temperatures, Cook, W. H. and Carbert, J. M., *ASRE Journal* Vol 57, No 3, '49
- Bus Air Conditioning, Schjolin, H. O., *ASRE Journal* Vol 61, No 1, '53
- Comfort Cooling in Airplanes, Mason, John L., *ASRE Journal* Vol 62, No 11, '54
- Comfort Cooling on the Santa Fe, Dobbs, J. V., *ASRE Journal* Vol 61, No 10, '53
- Does the Mechanically Refrigerated Freight Car Do Its Job?, Ransom, Ralph W., *ASRE Journal* Vol 62, No 7, '54
- Electric-Powered Mobile Refrigeration Now Gaining Momentum, Tomkinson, S. E., *ASRE Journal* Vol 63, No 11, '55
- How to Ship Perishables by Air, Barger, W. R. and Claypool, L. L. and Morris, L. L., *ASRE Journal* Vol 60, No 4, '52
- How To Truck Frozen Foods, Green, M. B., *ASRE Journal* Vol 64, No 11, '56
- Insulation in Refrigerated Transportation Body Design, Colliester, R. L. and Eby, S. W., *ASRE Journal* Vol 63, No 7, '55
- Laboratory Is Proposed for Refrigerator Car Research, Turner, Arthur W., *ASRE Journal* Vol 57, No 6, '49
- Mechanical Refrigeration for Railroad Refrigerator Cars, McCoy, D. C. and Henney, C. F., *ASRE Journal* Vol 62, No 10, '54

- Mechanical Refrigeration vs Ice for Railroad Shipments, Plummer, K. V., *ASRE Journal* Vol 62, No 7, '54
- Mobile Precooler for French Produce, Laridan, Jean, *ASRE Journal* Vol 58, No 6, '50
- Moisture Problems in Low-Temperature Railroad Transportation, Elfving, T. M., *ASRE Journal* Vol 63, No 6, '55
- New Design for RR Bunker System, Cook, W. H. and Lentz, C. P., *ASRE Journal* Vol 59, No 2, '51
- Produce Protection in Rail Transit, Gorman, E. A., Jr, *ASRE Journal* Vol 58, No 7, '50
- Rail Transportation of Perishable Foodstuffs, Tewksbury, R. B., *ASRE Journal* Vol 61, No 1, '53
- Railway Air Conditioning, Dobbs, J. V., *ASRE Journal* Vol 57, No 5, '49
- Refrigerated Truck Transport Problems, Redit, W. H., *ASRE Journal* Vol 61, No 5, '53
- Refrigeration of Delivery Vehicles, Petersen, W. E., *ASRE Journal* Vol 59, No 4, '51
- Specialized Truck Refrigeration Equipment, Kirkpatrick, H. O., *ASRE Journal* Vol 65, No 9, '57
- Transport and Storage of Perishables in Canada, Cook, W. H. and Lentz, C. P., *ASRE Journal* Vol 61, No 2, '53
- Transportation Heating and Air-Conditioning Systems and Controls, Kirkby, N. O., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 4, '51
- Transporting Frozen Foods by Rail, Rill, Jno. C., *ASRE Journal* Vol 64, No 11, '56
- Unique Refrigerated Van Pays for Itself in 2 Years, Pollak, Harry, *ASRE Journal* Vol 64, No 12, '56
- Ways to Effectively Air Condition Rapid Transit Cars, Brown, D. W. and McElroy, C. W., *ASRE Journal* Vol 66, No 4, '58

TRENDS

- Design - The Crystal Ball, Pfeiffer, A. J., *ASRE Journal* Vol 62, No 9, '54
- Design Trends in Room Air Conditioners, Komroff, Paul, *ASRE Journal* Vol 65, No 9, '57
- Future of the Refrigeration Industry, Linder, Clarence H., *ASRE Journal* Vol 61, No 8, '53
- Modern Trends in Air Distribution, Tutt, R. D., *ASRE Journal* Vol 61, No 5, '53
- Tomorrow's Air Conditioner, Sharpe, I. P., *ASRE Journal* Vol 63, No 8, '55
- Trends in U.S. Naval Refrigeration, Thompson, Geoffrey, *ASRE Journal* Vol 59, No 5, '51

TUBE

- An Analysis of the Hilsch Vortex Tube, Webster, D. S., *ASRE Journal* Vol 58, No 2, '50
- Application and Control of Shell and Tube Water Cooling Equipment, Newton, Alwin B., *ASRE Journal* Vol 61, No 4, '53
- Behavior of Refrigerants 12 and 22 in Sealed Tubes, Parmelee, H. M. and Kvalnes, D. E., *ASRE Journal* Vol 65, No 11, '57
- Bibliography of the Vortex Tube, MacGee, Roy, Jr and Curley, Walter, *ASRE Journal* Vol 59, No 2, '51
- Capillary Tubing - RE Application Data 48, Staebler, L. A., *ASRE Journal* Vol 58, No 1, '50
- Comments on the Vortex Tube, Fulton, C. D., *ASRE Journal* Vol 59, No 10, '51
- Condensation of Freon-12 Inside a Horizontal Tube, Patel, Surendra P. and Potter, Richard C., *ASRE Journal* Vol 64, No 5, '56
- Corrosion Inhibition on Tubes in Low-Pressure Steel Boilers, Pocock, F. J. and Keilbaugh, W. A., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58
- Design of Wire and Tube Condensers, Fontaine, W. E. and Witzell, O. W., *ASRE Journal* Vol 65, No 9, '57
- Electric Analogger Studies on Panels With Imbedded Tubes, Kayan, C. F., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 5, '50
- An Electric Dew-Point Meter Cooled by the Vortex Tube, Juhasz, I. S. and Hooper, F. C., *ASRE Journal* Vol 60, No 11, '52
- Film Condensation of Vapor in a Horizontal Tube, Chaddock, Jack B., *ASRE Journal* Vol 65, No 4, '57
- Fluid Action in the Vortex Tube, MacGee, Roy, Jr, *ASRE Journal* Vol 58, No 10, '50
- Heat Flow Analysis in Panel Heating or Cooling Sections - Case II: Floor Slab on Earth with Uniformly Spaced Pipes or Tubes at the Slab-Earth Interface, Hulbert, L. E. and Nottage, H. B. and Franks, C. V., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 5, '53
- Heat Transfer Coefficients in Horizontal Tube Evaporators, Seigal, L. G. and Bryan, W. L., *ASRE Journal* Vol 63, No 5, '55
- Heat Transfer Coefficients in Horizontal Tube Evaporators, Quaint, G. W. and Bryan, W. L., *ASRE Journal* Vol 59, No 1, '51
- Heat Transfer Film Coefficients for Refrigerants Boiling Inside Tubes, Hawkins, G. A. and Baker, Merl and Touloukian, Y. S., *ASRE Journal* Vol 61, No 9, '53

- Heat Transfer Rates from Heated Horizontal Tubes to Dichlorodifluoromethane, Baker, Merl, *ASRE Journal* Vol 64, No 1, '56
- Heat Transfer Rates from Heated Horizontal Tubes to Trichloromonofluoromethane, Miller, J. T. and Baker, Merl, *ASRE Journal* Vol 65, No 6, '57
- How Is Capillary Tubing Made?, Gibbs, L. E., *ASRE Journal* Vol 58, No 3, '50
- Performance of One-Row Tube Coils with Thin-Plate Fins, Low-Velocity Forced Convection, Shepherd, D. G., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 4, '56
- A Practical Method of Selecting Capillary Tubes, Prosek, J. R., *ASRE Journal* Vol 61, No 6, '53
- Pressure Drop with Change of Phase in a Capillary Tube, Marcy, Gerald P., *ASRE Journal* Vol 57, No 1, '49
- Ranque's Tube, Fulton, C. D., *ASRE Journal* Vol 58, No 5, '50
- Rating the Restrictor Tube, Hopkins, Neil E., *ASRE Journal* Vol 58, No 11, '50
- Simple Selection Method for Capillaries Derived from Physical Flow Conditions, Briskin, W. R. and Cooper, L. and Chu, C. K., *ASRE Journal* Vol 65, No 7, '57
- Theory and Use of the Capillary Tube Expansion Device-Part II: Nonadiabatic Flow, Jordan, R. C. and Bolstad, Milo M., *ASRE Journal* Vol 57, No 6, '49
- Turbulent Flow of Air Through Capillary Tubes, Smith, F. G., *ASRE Journal* Vol 64, No 10, '56
- Use of Steel Tube Evaporators for Home Freezers, Cappel, R. E., *ASRE Journal* Vol 61, No 9, '53
- The Vortex Tube - Internal Flow Data and a Heat Transfer Theory, Schepher, George W., Jr, *ASRE Journal* Vol 59, No 10, '51
- What Are the Heat Transfer Characteristics of Wire and Tube Condensers?, Fontaine, W. E. and Witzell, O. W., *ASRE Journal* Vol 65, No 3, '57

TURBINE

- Performance of Centrifugal Compressor Operated as Radial-Inflow Turbo-Expander, Kottas, Harry, *ASRE Journal* Vol 59, No 8, '51

TURBULENCE

- Effects of Tubulence Promoters in Refrigerant Evaporator Coils, Bryan, W. L. and Larson, R. L. and Quaint, G. W., *ASRE Journal* Vol 57, No 12, '49
- Outlet Turbulence Intensity as a Factor in Isothermal Jet Flow, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., *ASHVE Transactions* Vol 58, '52 — *ASHVE Journal* Vol 24, No 5, '52
- Turbulence - A Fundamental Frontier in Air Distribution, Nottage, H. B., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 4, '49
- Turbulent Flow of Air Through Capillary Tubes, Smith, F. G., *ASRE Journal* Vol 64, No 10, '56

UTILITY

- The Electric Utility Viewpoint, Hartman, J. R., *ASRE Journal* Vol 61, No 2, '53
- Field Installation Practices and Problems Conference - Part II: A Power Company Views the Electrical Field, Turnbull, John A., *ASRE Journal* Vol 65, No 4, '57
- How Power Usage Varies for Summer Air Conditioning of Identical Residences, Gonzalez, R. A., *ASRE Journal* Vol 65, No 1, '57
- Power Factor Improvement, Baugh, Clive E., *ASRE Journal* Vol 62, No 8, '54
- Residential Air Conditioning and the Electric Utility, Freund, E. A., *ASRE Journal* Vol 60, No 7, '52

VALVE

- Forty Years with Compressor Valves, Neeson, C. R., *ASRE Journal* Vol 60, No 12, '52
- A New Design for a Safety Relief Valve, Garland, M. W., *ASRE Journal* Vol 60, No 1, '52

VAPOR

- 'Cooling Potential' 'Specific Enthalpy', Rasori, F., *ASRE Journal* Vol 61, No 11, '53
- Dependence of Water Vapor Permeability on Temperature and Humidity, Hutcheon, N. B. and Chang, S. C., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 3, '56
- Field Evaluation of the Performance of Vapor Vented Insulation in a Large Freezer Warehouse, McLaughlin, E. R. and Queer, E. R., *ASRE Journal* Vol 64, No 1, '56
- Film Condensation of Vapor in a Horizontal Tube, Chaddock, Jack B., *ASRE Journal* Vol 65, No 4, '57
- Heat and Vapor Movement on Refrigerated Packaged Goods, Woodroof, J. G. and Heaton, E. K. and Kayan, C. F., *ASRE Journal* Vol 65, No 8, '57
- Heat and Vapor Transfer of Cooling Coils at High Elevations, Sharpe, Norman, *ASRE Journal* Vol 60, No 10, '52
- How to Find Accurate Vapor Pressures of LiBr Water Solutions, Pennington, W. A., *ASRE Journal* Vol 63, No 5, '55

- A Thermodynamic Study of Vapor Compression Heat Pump Cycles, Threlkeld, J. L., ASRE *Journal* Vol 61, No 11, '53
- Vapor Problems in Thermal Insulation, Hutcheon, N. B., ASHVE *Journal*/Vol 30, No 8, '58
- Vapor Seal - Dehumidification - Or Both?, Gamble, Cary, ASRE *Journal* Vol 65, No 2, '57
- Water-Vapor Permeability of Building Papers and Other Sheet Materials, Krueger, N. T. and Bell, E. R. and Seidl, M. G., ASHVE *Transactions* Vol 57, '51 — ASHVE *Journal* Vol 22, No 12, '50

VAPOR-BARRIER

- A Vapor Barrier of Laminated Mylar and Aluminum, Macormack, James G., ASRE *Journal* Vol 62, No 7, '54

VEGETABLE

- Air Shipment of Fruits and Vegetables, Pentzer, W. T. and Claypool, L. L. and Morris, L. L., ASRE *Journal* Vol 60, No 5, '52
- Effect of Freezing Rate on Vegetables, Gortner, Willis A. and Lee, Frank A., ASRE *Journal* Vol 67, No 2, '49
- An Estimate of Thermal Conductivities of Fruits and Vegetables, Bellinger, F. and Kethley, T. W. and Cown, W. B., ASRE *Journal*/Vol 58, No 1, '50
- Evaporative Cooling of Fruits and Vegetables, Dewey, D. H., ASRE *Journal* Vol 60, No 12, '52
- From Seed to Frozen Vegetable, ASRE *Journal* Vol 57, No 11, '49
- How Low Temperatures Affect Strawberries and Green Beans, Heck, J. G. and Pierce, R. T. and Shaw, M. D., ASRE *Journal* Vol 63, No 11, '55
- Mobile Precooler for French Produce, Laridan, Jean, ASRE *Journal*/Vol 58, No 6, '50
- Produce Protection in Rail Transit, Gorman, E. A., Jr, ASRE *Journal*/Vol 58, No 7, '50
- Recommended Practices for Handling Frozen Fruits and Vegetables, Dykstra, K. G., ASRE *Journal* Vol 64, No 9, '56
- The Refrigerating Effect Required to Freeze Fruits and Vegetables, Riedel, L., ASRE *Journal* Vol 59, No 7, '51
- Refrigeration Is Key to Corn Quality, Legun, A. F. and Winter, J. D. and Nylund, R. E., ASRE *Journal* Vol 59, No 4, '51
- Refrigeration of Prepackaged Fresh Fruits and Vegetables, Schomer, H. A., ASRE *Journal* Vol 61, No 7, '53
- Variables Affecting the Home Freezing of Vegetables, Becker, Clarence and Thiessen, Emma J., ASRE *Journal* Vol 60, No 9, '52

VENTILATION

- Air Velocities in Two Parallel Ventilating Jets, Austin, J. B., Jr and Koestel, Alfred, ASHVE *Transactions* Vol 62, '56 — ASHVE *Journal* Vol 28, No 2, '56
- Air Velocities in Ventilating Jets, Tuve, G. L., ASHVE *Transactions* Vol 59, '53 — ASHVE *Journal* Vol 25, No 1, '53
- Cleaning of Industrial Effluents: Symposium on Industrial Ventilation, Kane, J. M., ASHVE *Journal* Vol 29, No 4, '57
- Comparative Study of Ventilating Jets from Various Types of Outlets, Tuve, G. L. and Koestel, Alfred and Hermann, Philip, ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 22, No 7, '50
- Contaminant Control: Symposium on Industrial Ventilation, Robinson, K. E., ASHVE *Journal* Vol 29, No 5, '57
- Control of the Industrial Environment: Symposium on Industrial Ventilation, Marschall, P. J., ASHVE *Journal* Vol 29, No 5, '57
- Dust Particle Inertia and Various Consequences: Symposium on Industrial Ventilation, Hemeon, W. C. L., ASHVE *Journal* Vol 29, No 2, '57
- Equipment for Industrial Ventilation and Air Pollution Control, Warren, R. P., ASHVE *Journal* Vol 24, No 5, '52
- Evaluation of Air Cleaners for Air Conditioning and Ventilation — Part I: Apparatus, Jordan, R. C. and Whitby, K. T. and Algren, A. B., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 30, No 5, '58
- Isothermal Ventilation-Jet Fundamentals, Gojsza, W. P. and Nottage, H. B. and Slaby, J. G., ASHVE *Transactions* Vol 58, '52 — ASHVE *Journal* Vol 24, No 1, '52
- Measurement of Ventilation Using Tracer Gas Technique, Dick, J. B., ASHVE *Journal* Vol 22, No 5, '50
- Omni-Directional Low-Speed Hot-Wire Anemometer, Kemp, J. F., ASHVE *Journal* Vol 30, No 7, '58
- Performance Testing of Roof Ventilators, Wannenburg, J. J., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 29, No 3, '57
- Physiological Aspects of Heating and Ventilating, Du Bois, E. F., ASHVE *Journal* Vol 23, No 4, '51
- Radioactive Process Ventilation, Wahlen, J. P. and Glassmire, S. H., ASHVE *Transactions* Vol 63, '57 — ASHVE *Journal* Vol 28, No 12, '56
- Research on Heating and Ventilation in Relation to Human Comfort, Bedford, Thomas, ASHVE *Journal* Vol 30, No 12, '58
- Sound Attenuation in Straight Ventilation Ducting, Moore, T. L. and Chaddock, J. S. and Nunnely, J. K., ASRE *Journal*/Vol 67, No 1, '59
- Stable Hot-Wire Anemometer for Low Speeds, Kemp, J. F., ASHVE *Transactions* Vol 64, '58 — ASHVE *Journal* Vol 29, No 10, '57

- Summer-Winter Comfort Ventilation for Industry: Symposium on Industrial Ventilation, Small, B. R., ASHVE *Journal* Vol 29, No 2, '57
- Ventilating the Atomic Energy Plant, Marshall, Thomas G., ASRE *Journal*/Vol 62, No 5, '54
- The Ventilation of an Atomic Energy Laboratory, Holmes, Richard E., ASRE *Journal* Vol 59, No 8, '51
- Ventilation of Commercial Laundries, Marlow, Sidney, ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 26, No 11, '54
- Ventilation Requirements for Cigarette Smoke, Yaglou, C. P., ASHVE *Transactions* Vol 61, '55 — ASHVE *Journal* Vol 27, No 1, '55
- What's the Future of Ventilating and Air Conditioning Passenger Autos?, Gleason, T. C., ASRE *Journal* Vol 60, No 5, '52

VIBRATION

- Application of Sound Standards to Equipment: Symposium on Sound and Vibration, Parker, R. E., ASHVE *Journal* Vol 29, No 9, '57
- Estimating Octave Band Levels of Noise Generated by Air-Conditioning Systems: Symposium on Sound and Vibration, Baken, Sidney and Holgate, F. B., ASHVE *Journal* Vol 29, No 9, '57
- Noise Control Problems in Air-Conditioning Equipment: Symposium on Sound and Vibration, Wells, R. J., ASHVE *Journal* Vol 29, No 8, '57
- Sound Standards for Testing and Rating: Symposium on Sound and Vibration, Hardy, H. C., ASHVE *Journal* Vol 29, No 9, '57
- Techniques of Sound Power Level of Unitary Equipment: Symposium on Sound and Vibration, Hamme, R. N., ASHVE *Journal* Vol 29, No 9, '57
- Vibration and Vibration Analysis of Commercial Units, Merz, K. A. and Hathaway, C. A., ASRE *Journal* Vol 63, No 6, '55

VISCOSITY

- Resistance Gradients Through Viscous-Coated Air Filters, Jordan, R. C. and Rowley, F. B., ASHVE *Transactions* Vol 56, '50 — ASHVE *Journal* Vol 21, No 12, '49
- Solubility and Viscosity Characteristics of Mixtures of Lubricating Oils and Freon-13 or Freon-115, Mandelbaum, A. S. and Albright, L. F., ASRE *Journal* Vol 64, No 10, '56
- Viscosity of Lubricating Oil-Freon-22 Mixtures, Little, J. L., ASRE *Journal*/Vol 60, No 11, '52

WAREHOUSE

- The Alford Refrigerated Warehouses, Hallowell, E. R., ASRE *Journal*/Vol 57, No 3, '49
- Field Evaluation of the Performance of Vapor Vented Insulation in a Large Freezer Warehouse, McLaughlin, E. R. and Queer, E. R., ASRE *Journal*/Vol 64, No 1, '56
- Influence of Insulation on Moisture-Condensation Aspects of a Steel-Framed Cold-Storage Warehouse, Gates, R. G. and Kayan, C. F., ASRE *Journal* Vol 66, No 1, '58
- Insulating a Mammoth Cold Storage Plant, Ridell, R. R. and Jones, Walter L., ASRE *Journal* Vol 60, No 8, '52
- Insulation Selection for a Cold Storage Warehouse, Bernz, Nils R., ASRE *Journal* Vol 60, No 3, '52
- Reflective Insulation - Its Performance in Fruit Storage Warehouses, Sainsbury, G. F., ASRE *Journal* Vol 61, No 4, '53

WATER-CONSERVATION

- Does Your Water Saver Really Save Water?, Montel, Joseph I., ASRE *Journal* Vol 62, No 9, '54
- Refrigeration and the Water Supply Industry, Bean, Elwood L., ASRE *Journal* Vol 58, No 2, '50
- Sealed Water Saver for Hermetic Conditioners, Wyckoff, P. W., ASRE *Journal* Vol 61, No 8, '53
- Water Conservation Devices, Holmes, R. E., ASRE *Journal*/Vol 61, No 8, '53

WATER-TREATMENT

- Chemicals Can Correct AC Water Difficulties, Martin, W. A., ASRE *Journal* Vol 63, No 10, '55
- Chilled-Water House Cooling, Harris, W. S., ASRE *Journal*/Vol 65, No 8, '57
- Control of Condenser Fouling by Water Treatment (Application Data 46), Westcott, Ralph M., ASRE *Journal* Vol 57, No 5, '49
- Drinking Water Coolers in Use, Phillips, C. W. and Achenbach, P. R., ASRE *Journal* Vol 62, No 12, '54
- Extraction of Fresh Water From Salt Water by Freezing, Curran, H. M., ASRE *Journal* Vol 63, No 9, '55
- Gadgets - Their Practical Performance in Water Conditioning, Partridge, Everett P. and Welder, B. Q., ASRE *Journal* Vol 62, No 6, '54
- General Discussion - Chilled Water Cooling, Newton, Alwin B., ASRE *Journal* Vol 60, No 7, '52
- It's Good to Drink, But - Westcott, Ralph M. ET AL., ASRE *Journal*/Vol 62, No 6, '54
- Reduction of Total Solids by Deionization, Cunningham, W. A., ASRE *Journal* Vol 64, No 8, '56

- Saline Water Conversion by Freezing, Hendrickson, H. M., *ASRE Journal*/Vol 66, No 8, '58
 Water Quality Control for Refrigeration Cooling Towers, Westcott, Ralph M., *ASRE Journal* Vol 58, No 4, '50

WEATHER

- The All-Gas Year-Round Residential Air Conditioner, Pierce, H. C., *ASRE Journal*/Vol 60, No 7, '52
 Analysis and Influence of Climatology upon Air-Conditioning Design, Everetts, John, Jr, *ASRE Journal* Vol 58, No 7, '50
 Automobile Air-Conditioning Comfort in the Heat, Heym, R. S. and Loveley, J. D., *ASRE Journal* Vol 66, No 8, '58
 Availability and Utilization of Solar Energy-Part I: Solar Energy Availability for Heating in the United States, Threlkeld, J. L. and Jordan, R. C., *ASHVE Transactions* Vol 60, '54
 Body Evaporation During Short Exposures to Various Temperatures, Humidities, Pressures and Mass Velocities, McCutchan, J. W., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 27, No 9, '55
 Climate and the Individual, Herrington, L. P., *ASRE Journal* Vol 58, No 1, '50
 Climatic Environment: How It Affects Swine, Andrews, F. N., *ASRE Journal* Vol 64, No 4, '56
 Climatic Test Rooms at Griffiss Air Force Base, Wert, O. B., *ASRE Journal*/Vol 62, No 4, '54
 Climatology as an Aid in Heat Pump Design, Smith, G. S., *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 6, '51
 Combining Summer and Winter Air-Conditioning Units, Thompson, R. M., *ASRE Journal* Vol 61, No 8, '53
 The Design of Small Air-Conditioning Systems to Maintain Comfort during Mild, Humid Weather, Wile, D. D., *ASRE Journal* Vol 59, No 5, '51
 Direct Solar Radiation Available on Clear Days, Jordan, R. C. and Threlkeld, J. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal*/Vol 29, No 12, '57
 Effects of Weather Conditions on Cooling Unit Operation in a Residence, Konzo, S. and Gilkey, H. T. and Stoecker, W. S., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 26, No 12, '54
 Evaluation of Three Room Air Distribution Systems for Summer Cooling, Tuve, G. L. and Koestel, Alfred and Reinmann, J. J., *ASHVE Journal* Vol 30, No 12, '58
 Flexible AC System Gives Low-Cost, All-Season Comfort, Kimmel, Abel J., *ASRE Journal* Vol 58, No 6, '50
 Future Electronic, Solar and Nuclear Developments in All-Year Residential Air Conditioning, Friend, W. F., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal*/Vol 28, No 10, '56
 Glaciers and Climate - Nature's Heat and Mass Transfer Problem, Schoeck, P. A., *ASHVE Journal* Vol 30, No 5, '58
 Greenhouse Climate Control, Ash, R. S., *ASRE Journal* Vol 66, No 2, '58
 Ground Temperatures as Affected by Weather Conditions, Algren, A. B., *ASHVE Transactions* Vol 55, '49 — *ASHVE Journal* Vol 21, No 6, '49
 Heating and Cooling in Hot Climates, Woolrich, W. R., *ASRE Journal*/Vol 61, No 4, '53
 Hot Environments and Man, Lee, Douglas H. K., *ASRE Journal* Vol 61, No 4, '53
 How Power Usage Varies for Summer Air Conditioning of Identical Residences, Gonzalez, R. A., *ASRE Journal* Vol 65, No 1, '57
 Irradiation of Vertical and Horizontal Surfaces by Diffuse Solar Radiation from Cloudless Skies, Parmelee, G. V., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 26, No 8, '54
 Laboratory Climatics Automatically Controlled, Warner, George A., *ASRE Journal* Vol 65, No 6, '57
 Local Climatic Weather Data, Holladay, W. L., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 1, '58
 Making Hay While It Rains, Riddle, K. L., *ASHVE Journal*/Vol 23, No 7, '51
 Man-Made Rain - Seeding Techniques and Results from Cumulus Clouds, Langmuir, Irving, *ASRE Journal* Vol 58, No 10, '50
 A Method for Determining Winter Design Temperatures, Thomas, M. K., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 5, '55
 Night-Air Cooling, Giesecke, F. E., *ASHVE Transactions* Vol 56, '50 — *ASHVE Journal* Vol 22, No 1, '50
 Overall Coefficients for Flat Glass Determined under Natural Weather Conditions, Aubele, W. W. and Parmelee, G. V., *ASHVE Transactions* Vol 55, '49
 Revised Winter Outside Design Temperatures, Thom, H. C. S., *ASHVE Transactions* Vol 63, '57 — *ASHVE Journal* Vol 28, No 11, '56
 Room Air Distribution Research for Year 'Round Air Conditioning - Part I: Supply Outlets at One High Sidewall Location, Hershey, A. E. and Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 59, '53 — *ASHVE Journal* Vol 25, No 4, '53
 Room Air Distribution Research for Year 'Round Air Conditioning-Part II: Supply Outlets at Three Floor Locations, Gilman, S. F. and Straub, H. E., *ASHVE Transactions* Vol 60, '54 — *ASHVE Journal* Vol 25, No 11, '53
 Solar Radiation During Cloudless Days, Jordan, R. C. and Threlkeld, J. L., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 2, '55
 Study the Microclimate Before You Build, Landsberg, Helmut, *ASRE Journal* Vol 58, No 3, '50
 Summer-Winter Comfort Ventilation for Industry: Symposium on Industrial Ventilation, Small, B. R., *ASHVE Journal* Vol 29, No 2, '57
 Tropical Housing Reasearch Studies Appraisal of Factual Investigations Needed for Design of Tropical Homes for Maximum Summer Livability), Woolrich, W. R., *ASHVE Journal* Vol 24, No 9, '52
 Two-Year Performance of a Heat Pump System Furnishing Year-Round Air Conditioning in Modern Office Building, Ambrose, E. R. and Sporn, Philip, *ASHVE Transactions* Vol 57, '51 — *ASHVE Journal* Vol 23, No 8, '51
 Weather Data Analysis for Cooling System Design, Cerny, A. N. and Parmelee, G. V. and Sullivan, G. E., *ASHVE Transactions* Vol 61, '55 — *ASHVE Journal* Vol 27, No 4, '55
 What's Happening to Chicago Temperatures?, Stickney, A. B., *ASRE Journal* Vol 57, No 9, '49
 Why Not Be Comfortable?, Bastian, Leonard C., *ASRE Journal* Vol 58, No 2, '50
 Winter Infiltration Through Swinging-Door Entrances in Multi-Story Buildings, Min, T. C., *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 2, '58
 Year-Round Air-Conditioned Homes, Woodson, J. C., *ASRE Journal* Vol 61, No 11, '53
 Year-Round Residential Conditioning by Reflective Radiation, Mills, C. A., *ASRE Journal* Vol 61, No 8, '53
 14 Test Chambers Duplicate Weather in Navy Laboratory, *ASRE Journal* Vol 59, No 8, '51

WINDOW

- Air-Conditioned Show Windows Are the Newest Wrinkle in a New York Perfumery, *ASRE Journal* Vol 58, No 2, '50
 Heat Gain Through Glass Skylight Fenestrations, Parmelee, G. V. and Vild, D. J., *ASHVE Transactions* Vol 62, '56 — *ASHVE Journal* Vol 28, No 1, '56
 Heat Gain Through Windows Shaded by Canvas Awnings, Schutrum, L. F. and Ozisik, Necati, *ASHVE Transactions* Vol 64, '58 — *ASHVE Journal* Vol 30, No 5, '58
 Heat Gain Through Windows Shaded by Metal Awnings, Ozisik, Necati and Schutrum, L. F., *ASHVE Journal* Vol 30, No 7, '58
 Potentiality of the Window Air Conditioner as a Heat Pump, Taub, Leon, *ASRE Journal* Vol 60, No 7, '52