



8/5/27

Agriculture

Agricultural Engineering

Harold Beaty Papers 1928-73

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Box 1:

Biography, Personal Information Awards & Honors

American Society of Agricultural Engineers (ASAE) EPP Conference Committee, 1969-71

ASAE Membership Brochures & Nominations (Grade of Fellow, Massey-Ferguson Educ.) 1970

Automatic Control of a Forage and Concentrate Distribution Vehicle (paper) 1973

Bulletins/Brochures and Beaty Articles, 1933, 1940, 1944, 1961, 1965

Coal, Fuel Comparative cost, 1946 & 1965

Electric Distribution Lines, 1928, 1949, 1966

Electric Heating, 1960-63

Electric Motors (commercial), 1963-70

Electric Motors for Farm Use (Publications) 1935, 1969

Electric Time Controls (commercial), 1964-65

Electric Wiring 1939, 1962

Equipment Operation, 1928, 1939, 1968

Executive Committee of Iowa Utilities Association

Extension Service Monthly Reports, 1963-69

Farm Electrification Conference Materials (Iowa, 1946)

Feed value of forge for various harvest storage methods (e.g., dry hay, haylage) 1966

Foreign Trip correspondent (Denmark, Ireland, Sweden) 1968

Grain Distributor

Grain Drying (general, college, USDA), 1952-69

Iowa Elect. Pictures, ca. 1950-70

Iowa Farm Electrification Reports, 1938-40

Iowa Housing Refresher Course, 1950-51

Iowa Rural School Fire Prevention Program 1965

Livestock costs of production, 1967

Materials Handling & Mechanism General, 1961-64

    Special Animal Houses, 1962-64

    Special Animal Houses, 1965-69

    Conveyors (Material Handling), 1960-64

    Conveyors (Material Handling), 1966-68

    Waters, 1962

    Lighting, 1964

    Brooding, 1955-58

    Cooling & Measuring Milk, 1959-62

Mechanism for Material Handling (misc), 1963

    Ground Dryers

    Ventilation Systems, 1962-67

    Meters & Blenders, 1957-64

Feed Distributors, 1959, 1962, 1966  
Controls (Material Handling) 1961-66  
Grinders Roller Mills Feed Processing & Materials Handling, 1937, 1961-64  
Silo Unloaders, 1959-62  
Physical Properties of Materials, 1962-64  
Manure Disposal (Materials Handling), 1959-64  
Sealed Storage, 1968  
Moisture Meters (commercial), 1959  
Physical Properties of Agricultural Materials  
Plans, Drafts, and Published Papers, e.g. "Wire your Farm for Better Service," 1949-51  
Psychrometer charts, 1960  
Rural Electrification Administration (REA) Power Use at School (Iowa State College) 1947-49  
Solid State Control Theory Papers, 1969  
WMT National Farm Field Day, 1950  
4-H File (Iowa 4-H Boys Farm Electrification Activity) 1949