CU ABEN Graduate Degrees
1913 – 1995

Part 1: Chronological Listing
Part 2: Alphabetical Listing

(Use Bookmarks to navigate.)

Prepared by J. Robert Cooke, Ruth Stanton and Sandy Bates
CU ABEN Graduate Degrees
1913 – 1995
(reverse order by year)

1996
(partial year)


Tsukuda, Scott M. 1996. Effects of Spray Tower Geometry and Operating Conditions on Gas Transfer M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Timmons, M.B.)


1995


Jozwiak, Zbigniew Boguslaw 1995. Ethylene Decomposition Initiitated by Ultraviolet Radiation from Low Pressure Mercury Lamps--Kinetics Model


Liu, Meng-Chia (Ray) 1995. Assessment of Gas and Leachate Production From A Sanitary Landfill M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Haith, D.A.)


1994


1993


1992


1991


1990


Crovella, Paul L. 1990. Engineering the Cascadilla Pedestrian/Bicycle Bridge M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Gebremedhin, K.G.)


Finn, Todd W. 1990. Computerized Control of Milking Pulsation Rate Ratio and Measurement M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Aneshansley, D.J.)


1988

Cummings, Tara Elizabeth 1988. The Effect Of Urbanization On Reliability Of Surface Water Supply Fall Creek Watershed Reservoir Planning M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Haith, D.A.)


Ruhland, Christina Gwynith 1988. Design Of Retail Controlled Atmosphere Package M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Furry, R.B.)


Shahin, Muhammad Afzal 1988. Design And Performance Of An Automatic Electro-Hydraulic Unit To Control The Depth Of Seed Placement As A


Vichaiya, Pattarachai 1988. An Application Program Used In The Prediction Of The Energy Demand And Refrigeration Hardware Of A Cold Storage M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Bartsch, J.A.)

1987


1986


1985


1984

Bay, Tod Allen 1984. The Design Of A Double Windrow Attachment For A Self-Propelled Windrower M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Gunkel, W.W.)


1983


1982


1981


Moliterno, Peter F. 1981. Energy Conservation In The Milking Center Of A Dairy Farm M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Ludington, D.C.)


Sherman, Donald Frederic 1981. Selection Alternatives For Milkhouse And Milking Center Wastewater Treatment M.P.S. Project. Cornell University Library, Ithaca, NY 14853. (Loehr, R.C.)

1980


1979


1978


Romocki, Robert E. 1978. Surface Drainage Of Hartford Farm Soil And Water M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Walter, M.F.)


1977


1976


Ng, Poh-Kok 1976. A Model For Crop Diversification In The Kemubu Irrigation Scheme Of Malaysia M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Levine, G.)


1975


McClintock, Scot 1975. Soil Injection Of Septage In Tompkins County M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Haith, D.A.)


1974


Calhoun, G. Donald 1974. Design Considerations For The Oxidation Ditch As A Dairy Manure Management Alternative M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Loehr, R.C.)


Heisig, Charles P. 1974. A Design To Increase The Handling Rate Of An Electric Fork Lift Truck M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Gunkel, W.W.)


Smith, Donald F. 1974. Land Disposal Of Feedlot Wastes Derived From Holstein Bulls On A Liquid Whey Diet M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Ludington, D.C.)

1973


1972


1971


Campbell, Steven James 1971. Mechanical Covering Of Curds Of Standing Cauliflower Plants M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Rehkugler, G.E.)


1970


Schottman, Robert Walter 1970. Solid Set Lateral Costs As Affected By The Uniformity And Rate Of Application, Sprinkler Spacing, And Pipe Size M.S. Thesis. Cornell University Library, Ithaca, NY 14853. (Black, R.D.)


1969


1968

Dominessy, Larry Joseph 1968. Leaf Handling M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Gunkel, W.W.)


Short, Tracy Edward 1968. Leaf Handling M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Scott, N.R.)
1967


Henderson, Dyke David 1967. M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Scott, N.R.)


McCulloch, Mark Verbeck 1967. A Study Of And Design Proposal For Mechanical Transplanter M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Scott, N.R.)


Moss, Robert Edwin 1967. Design Of A Computer Stimulation For Cooling Load Estimation In Farm Structures M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Scott, N.R.)


Wickham, Thomas Henry 1967. M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Levine, G.)
1966

Alday, James Marion 1966. Design Of An Improved Governor For Internal Combustion Engines M.Eng. Project. Cornell University, Department of Agricultural and Biological Engineering, Ithaca, NY 14853. (Siemens, J.C.)


1965


1964


1963


1962


1961


Santa Maria, Juan Bautista 1959. the Quantitative Determination Of Rice Field Dike Seepage M.S. Thesis. Cornell University Library, Ithaca, NY 14853. (French, O.C.)


Johnson, Overton Rexford 1954. The Design And Construction Of A Wood Chipping Unit And The Determination Of Costs Of Producing Wood Chips From Farm Woodlots; With Implications For Forestry Education In Agriculture Ph.D. Thesis. Cornell University Library, Ithaca, NY 14853. (Foss, E.W.)


Markwardt, Everett Donald 1951. A Study Of The Equipment Used In Sizing And Grading Apples And Ways Of Reducing Mechanical Damage Caused By This Equipment M.S.A. Thesis. Cornell University Library, Ithaca, NY 14853. (Shepardson, E.S.)


Mott, Edward Black 1948. A Study Of Farm Shops As A Basis For Suggestions Relative To Most Suitable Types For Repair And Maintenance Of Modern Farm Machines M.S.A. Thesis. Cornell University Library, Ithaca, NY 14853. (Roehl, L.M.)


Ross, John Richard 1945. Some Factors Affecting The Use Of Farm Power And Their Application To Farming Practices In James City County Of Virginia M.S.A. Thesis. Cornell University Library, Ithaca, NY 14853. (Robb, B.B.)


Crowther, George Wesley 1941. A Study Of Farm Holding And Quick Freezing Cabinets M.S. Thesis. Cornell University Library, Ithaca, NY 14853. (Robb, B.B.)


Warren, Richard 1935. A Comparison Of Coal, Oil, Gas, And Electric Brooders For Brooding Chicks In Colony Brooder Houses; And The Use Of The Electric Canopy Hover For Warm And Cold Room Brooding M.S. Thesis. Cornell University Library, Ithaca, NY 14853. (Fairbanks, F.L.)


Heimpel, Louis Gerbig 1930. A Comparative Study Of The Effectiveness Of King And Rutherford Systems Of Stable Ventilation As In Use Near Montreal, Canada M.S. Thesis. Cornell University Library, Ithaca, NY 14853. )


Denman, Ralph Herman 1923. Mechanical Milkers M.S.A. Thesis. Cornell University Library, Ithaca, NY 14853. )

White, Earl Archibald. 1917. A Study of the Plow-Bottom and Its Action on the Furrow-Slice. Ph.D. Thesis. 105 pages. (Note: The first awarded in the USA; a copy is available in the digital repository for Biological and Environmental Engineering.)


Aburime, Sunnie-Aigbodion Ebogiehalu  Ph.D. June 1986 Water And Chemical Movement In Non-Homogeneous Soils (Steenhuis, T.S.)

Adhikari, Babu Ram  M.S. January 1987 An Assessment Of Water Requirement For Flooded Rice Cultivation In The River Terraces Of Nepal And Its Implication Of Water Management (Steenhuis, T.S.)


Ahmed, Irshad  M.S. August 1990 No Thesis (Hunter, J.B.)

Albright, Louis DeMont  Ph.D. May 1972 The Low Speed Nonisothermal Wall Jets With Applications To Ventilation (Scott, N.R.)

Alday, James Marion  M.Eng. June 1966 Design Of An Improved Governor For Internal Combustion Engines (Siemens, J.C.)

Ali, Imad-Eldin  M.P.S. January 1993 (Steenhuis, T.S.)

Allison, James Madison  Ph.D. September 1970 Diffusion Of Oxygen Through Cabbage Leaf Discs As An Indicator Of Keeping Quality In Controlled Atmosphere Storage (Shepardson, E.S.)

Amanullah, Mohammad  M.S. January 1982 Energy Conservation In Baghabarighat Dairy Plant, Bangladesh (Rehkugler, G.E.)


Andersson, Gerth Ingemar  M.S. January 1985 Generation Of Electricity Using Heat Rejected By A 3000 kW Engine (Ludington, D.C.)

Andreini, Marc S.  M.S. August 1989 Preferential Flow under Conventional and Conservation Tillage (Steenhuis, T.S.)

Andreini, Marc S.  Ph.D. August 1993 The Management of Dambo Irrigation Systems in Zimbabwe (Steenhuis, T.S.)

Anstee, Leon Lavern  M.S. September 1962 The Development Of A Belt Puller Harvesting Attachment For Direct Combining Of Dry Edible Beans

Aranson, Haraldur  M.S.A.  1949  A Study Of Precision Planting Of Pelleted Vegetable Seeds (French, O.C.)

Arnold, Earl Lee  M.S.  1936  The Causes And Prevention Of Drill Clogging When Sowing Pea Seed Treated With Curous Oxide (Robb, B.B.)

Arnold, Earl Lee  Ph.D.  1940  A Study Of Farm Refrigerated Storages (Goodman, A.R.)

Atherton, Ralph Roger  M.Eng. August 1973  Storage System Design For Dried Poultry Wastes (Ludington, D.C.)

Aung-Din, Ronald  M.S. May 1972  The Algal Growth Potential Of Various Poultry Waste Management Alternatives (Loehr, R.C.)


B

Backus, Donald Alger  Ph.D. September 1963  The Effects Of Certain Variables On The Interior Quality Of Newly Laid Eggs During Short Term Storage (Furry, R.B.)

Bagnall, Larry Owen  Ph.D. February 1967  Moisture Movement In The Alfalfa Stem During Drying (Millier, W.F.)

Bailey, Nathaniel O.  Ph.D. May 1990  Solute Flux Into Porous Cup Samplers Near The Water Table (Steenhuis, T.S.)


Balthazar, James Alan  M.S. May 1980  Stress And Deformations In The Dairy Cow’s Teat During Milking By Finite Element Analysis (Scott, N.R.)


Bardaie, Muhamad Zohadie  M.S. January 1979  Systems Approach To Salinity Problems In Irrigation Planning (Haith, D.A.)
Barmasse, Mark  M.S. May 1981  Assessment Of Using Greenhouse Studies To Obtain Site-Specific Data For Land Application Of Sludge (Loehr, R.C.)


Basu, Manishi  M.S. February 1961  A Review Of Runoff And Soil Loss Measuring Equipment In The United States Of America With Reference To Their Use In India (Levine, G.)

Bates, Donald Wesley  M.S.A.  1950  The Ventilation Of Poultry Houses With Electric Fans (Turner, C.N.)

Bay, Tod Allen  M.Eng. August 1984  The Design Of A Double Windrow Attachment For A Self-Propelled Windrower (Gunkel, W.W.)


Bennett, Arthur Herbert  M.S. September 1959  Use Of Weather Bureau Records As An Aid In The Design Of Potato Storages (Boyd, L.L.)

Bennett, George Keith  M.S. February 1960  A Study Of Hot Water Requirements For Dairy Farm Purposes (Turner, C.N.)

Berlow, Stacey, M.  M.S. May 1989  Computer Processing of Ultrasonic Images for Grading Beef (Aneshansley, D.J.)

Bigalow, Ivan Walter  M.S. (Plan B) January 1952  The Utilization Of Poles In Construction Of Pole Barns (Gray, H.E.)

Bischoff, Mariann  M.S. May 1993  Water Resource Development and Its Influence on Palestinian Women’s Agricultural Work in the West Bank (Walter, M.F.)

Biswas, Suprabhat  M.S. January 1984  Effects Of Varying Stabilizer Content And Degree Of Saturation On Stabilized Soils (Irwin, L.H.)

Black, Patrick Brian  M.S. August 1981  Operating Performance Of A Mechanically Driven Variable Speed Heat Pump Suitable For Coupling To A Wind Turbine (Gunkel, W.W.)
Bland, Robert Rea  M.S. January 1980  Facultative Treatment Ponds For Milking Center Wastewater (Loehr, R.C.)

Bodnar, Marcin  M.S. May 1995  Preferential Transport of Pesticides and Chloride to Agricultural Tile Lines and their Fate in a Small Natural Stream (Steenhuis, T.S.)

Boll, Jan  Ph.D. January 1995  Methods and Tools for Sampling the Vadose Zone (Steenhuis, T.S.)

Boralessa, Manjula Roshan  M.Eng. May 1995  Determination of Proper Hydraulic Loading Rates for Land Application Systems (Steenhuis, T.S.)


Bothwell, Michelle Kay  Ph.D. August 1994  Binding Kinetics of Thermomonospora fusca E3 and E5, and Trichoderma reesei CHBI (Walker, L.P.)


Bourne, William John  M.S.  1949  Recent Developments In Hay And Forage Handling (French, O.C.)

Bouwer, Herman  Ph.D. February 1955  A Study Of The Drainage Capacities Of Longitudinal And Transverse Tile Drainage Systems (Gray, H.E.)


Bro, Per Bjarne  Ph.D. January 1984  Spatial Variability And Measurement Of Hydraulic Conductivity For Drainage Design (Walter, M.F.)

Brockett, Betty Lynn  M.S. January 1986  A Control Model For Ventilation In Agricultural Buildings (Albright, L.D.)
Brookfield, Myron Bedell  M.S.A. June 1951  A Portable Forage Elevator (Turner, C.N.)

Brower, Clayton Emerson  M.S.  1948  Suggested Course Of Instruction In Farm Water Supply (Terry, C.W.)


Bucknam, Roland Franklin  Ph.D.  1929  Artificial Drying Of Grain And Hay (Riley, H.W.)

Burman, Robert Duane  Ph.D. June 1969  Plot Runoff Using Kinematic Wave Theory And Parameter Optimization (Black, R.D.)

Burnett, William C.  M.S. February 1955  The Concentration Of Fine Grained Soil At The Surface Of Gravel Roads.  A Study Of Its Cause. (Spencer, J.W.)

Burns, James William  M.S. January 1987  Simulation Of Agricultural Tractor Rolling And Braking (Rehkugler, G.E.)

Busch, Charles David  Ph.D. February 1960  An Investigation Of Mole Drain Deterioration And Of A Method Of Extending Drain Life (Levine, G.)

Busia, Awa Bamba  Ph.D. August 1995  Investigating a Non Invasive Electromagnetic Induction (EM) Technique to Improve Soil and Water Quality Monitoring: Case of Lateritic Soils (Haith, D.A.)

Calhoun, G. Donald  M.Eng. August 1974  Design Considerations For The Oxidation Ditch As A Dairy Manure Management Alternative (Loehr, R.C.)

Campbell, Joseph Kearns  M.S. September 1967  Design And Development Of A Device Suitable For Pelletizing Small Seeds (Gunkel, W.W.)

Campbell, Oliver F.  M.Eng. August 1984  A Centrifugal Dual Vertical Disc Applicator For Applying Avitrol Blackbird Repellent (Gunkel, W.W.)

Campbell, Steven James  M.Eng. December 1971  Mechanical Covering Of Curds Of Standing Cauliflower Plants (Rehkugler, G.E.)
Caraco, Deborah  M.Eng. August 1993  Effects of Global Warming on Agricultural Nonpoint Source Nutrients and Sediment (Haith, D.A.)

Carney, Michael J.  M.Eng. May 1976  Waste Management At Miner-Cornell Dairy Barn - Manure Application (Ludington, D.C.)

Carter, Sean R.  M.S. August 1991  Low Temperature Biodegradation of Tetrachloroethylene in an Anaerobic Attached Film Process (Jewell, W.J.)

Chancellor, William Joseph  M.S. February 1956  Tractor Performance Studies (Terry, C.W.)

Chancellor, William Joseph  Ph.D. September 1957  Basic Concepts Of Cutting Hay (Terry, C.W.)

Chandler, David Glenn  M.S. January 1995  Wetting Front Instability in an Oil-Water System (Steenhuis, T.S.)

Chandler, Jeffrey Allen  M.S. January 1980  Predicting Methane Fermentation Biodegradability (Jewell, W.J.)

Chandra, Pitam  Ph.D. May 1979  A Time-Dependent Analysis Of Thermal Energy And Moisture Exchanges For Greenhouses (Albright, L.D.)

Chandrasekaran, Murali  Ph.D. January 1994  Intracellular Ice Formation in Electroporated Aroostook Rye Leaf Protoplasts (Pitt, R.E.)

Chapman, David Cannon  M.S. May 1976  A Mathematical Analysis Of Bordered Pits In Tracheids (Cooke, J.R.)

Charity, Leon F.  Ph.D. September 1955  Methods Of Obtaining Better Performance With Capillary Tube Expansion For Bulk Milk Coolers (Turner, C.N.)


Chen, Shulin  Ph.D. May 1991  Theoretical and Experimental Investigation of Foam Separation Applied to Aquaculture (Timmons, M.B.)

Cheng, Mingyan  M.S. August 1990  Computer Simulation Model for the Colorado Potato Beetle (Leptinotarsa Decemlineata) Populations Dynamics (Shoemaker, C.A.)
Chia, Yip-Fong  M.S. January 1985  Design Of An Automated Data Acquisition System For Quantifying Transpiration Losses In Horticultural Crops (Bartsch, J.A.)

Chiu, Chao-Lin  Ph.D. September 1964  Mechanics Of Secondary Flow In Corners Of Straight Conduits (Black, R.D.)

Choi, Hong-Lim  Ph.D. May 1987  Predicting Air Velocities And Contaminant Distribution In A Ventilated Space Using The Modified TEACH Program And The Standard k- Model (Albright, L.D.)

Chowdhury, Md. Asadul Huque  M.S. September 1971  Inelastic Behavior Of Small Scale Reinforced Concrete Beam-Column Joints Under Severe Reversing Loads (Scott, N.R.)

Chowdhury, Md. Asadul Huque  Ph.D. January 1974  An Experimental And Theoretical Investigation Of The Inelastic Behavior Of Reinforced Concrete Multistory Frame Models Subjected To Simulated Seismic Loads (Scott, N.R.)


Clapper, Charles Arnold  M.S. September 1958  Dynamometers - Their Structure, Function And Use In Common Practice And Their Implications For High School Teaching (Terry, C.W.)

Clarkson, William Wade  Ph.D. June 1986  Fermentation Of Particulate Organic Matter To Methane In A Thermophilic Anaerobic Attached Film Expanded Bed Reactor (Jewell, W.J.)

Clayton, Joe Todd  Ph.D. September 1962  Estimating The Sensible Heat Exchange Between A Chicken And Its Environment By Simulation (Boyd, L.L.)


Consolini, Maximo Francisco  M.S. August 1984  Evaluation Of Subsurface Drainage Design In The Western Venezuelan Plains (Walter, M.F.)
Cowell, Michael Joseph  M.S. May 1978  Effect Of Time Delay, Multipart Treatment And Varying Compactive Effort On The Strength And Durability Of Cement Stabilized Soils (Irwin, L.H.)


Crohn, David Michael  Ph.D. August 1992  Modeling the Nitrogen Dynamics of Sludge-amended Forests (Haith, D.A.)

Crorella, Paul L.  M.Eng. May 1990  Engineering the Cascadilla Pedestrian/Bicycle Bridge (Gebremedhin, K.G.)

Crowther, George Wesley  M.S.  1941  A Study Of Farm Holding And Quick Freezing Cabinets (Robb, B.B.)

Cruz, Santiago Ramirez  M.S.  1939  Disinfection Of Soil By Electricity From A Constant-Current Series Lighting Transformer (Riley, H.W.)

Cruz, Santiago Ramirez  Ph.D.  1941  Vol. I - Artificial Incubation; Vol. II - Electrolytic Heater For Incubator (Riley, H.W.)

Cummings, Tara Elizabeth  M.Eng. May 1988  The Effect Of Urbanization On Reliability Of Surface Water Supply Fall Creek Watershed Reservoir Planning (Haith, D.A.)

Curtis, Howard Joseph  M.S.  1933  A Study Of The Farm Workshop Of Eastern New York State ()

D

Danesh, Shahnaz  M.S. January 1978  The Effect Of Bedding Rate And Bedding Particle Size On The Conservation Of Nitrogen In Animal Fertilizers (Ludington, D.C.)

Davila, Rafael F.  Ph.D. August 1984  General Methodology For The Optimal Preliminary Design Of Land Treatment Systems Of Wastewater (Haith, D.A.)

Davis, Denny Cecil  M.S. September 1969  A Digital Simulation And Experimental Investigation Of The Apple-Limb Impact Problem (Rehkugler, G.E.)

Davis, Denny Cecil  Ph.D. August 1973  Simulation And Model Verification Of Agricultural Tractor Overturns (Rehkugler, G.E.)
Davis, Hollis Rexford  M.S.A.  1948  Electric Wiring For The Farm (Turner, C.N.)


DeGolyer, Avery Holmes  M.S.  1943  A Study Of Roofs On Farm Buildings (Robb, B.B.)

DelVecchio, Gregory M.  M.S. August 1990  The Influence of Variability of Pesticide Leaching Processes:  A Monte Carlo Based Screening Procedure (Haith, D.A.)

Delwiche, Michael Joseph  M.S. September 1976  An Analytical Model Of The Hydraulic Aspects Of Stomatal Dynamics (Cooke, J.R.)

Delwiche, Michael Joseph  Ph.D. January 1981  The Biomchanics Of Milk Flow In The Dairy Cow (Scott, N.R.)

Delwiche, Stephen R.  Ph.D. May 1990  The Influence of Water on the Near Infrared Spectra of Starch and Cellulose (Pitt, R.E.)

Denman, Ralph Herman  M.S.A.  1923  Mechanical Milkers

DeVera, Maximo Rullan  M.S. June 1971  (Levine, G.)


deVries, Roelof Harm  M.S. August 1987  An Investigation Into A Non-Chemical Method For Controlling The Colorado Potato Beetle (Gunkel, W.W.)

Dickerhoff, Lora Lee  M.S. May 1981  A Methodology For Predicting Runoff And Nutrient Losses From A Heterogeneous Watershed (Haith, D.A.)

Dirksen, David Philip  M.S. February 1958  Bending Strength Values In New York State Farm Dimension Lumber (Boyd, L.L.)

Dominessy, Larry Joseph  M.Eng. June 1968  Leaf Handling (Gunkel, W.W.)

Doneker, Robert Lewis  M.S. January 1983  Control Of Dissolved Nutrient Loss From Manured Areas (Haith, D.A.)

Dougherty, John Vincent  M.Eng. June 1975  Non-Point Source Pollution In Broome-Tioga Counties, New York (Haith, D.A.)
Drenkard, Diane V. Henke  M.S. January 1984  Sensitivity Of Cows To Electrical Current *(Scott, N.R.)*

E

Early, Alan Clair  M.S. February 1970  An Evaluation Of Stone Protected Outlets In The Southern Tier Counties Of New York State *(Levine, G.)*

Early, Alan Clair  Ph.D. January 1975  The Influence Of Water Management On Operating Policies For Sugar Cane Districts In The Philippines *(Levine, G.)*

Eaton, Edward Oscar  M.S.A.  (Plan B)  1950  The Presentation Of A Method Of Planning A Program In Farm Mechanics For A Group Of Adult Dairy Farmers In Newbury, Vermont *(Foss, E.W.)*

Eiland, Barney Ray  M.S. January 1976  An Apple Tree Response To A High Frequency Trunk Shaker *(Millier, W.F.)*

Emerson, Roy Eugene  M.S.  1946  The Demonstration Methods Of Teaching Farm Mechanics *(Roehl, L.M.)*


English, Carolyn Whitaker  M.S. August 1982  Semi-Solid Anaerobic Fermentation Of Cellulose To Ethanol *(Jewell, W.J.)*

Engman, Edwin Taylor  M.S. September 1961  The Effect Of Entrance Angle Variation On The Accuracy Of The Parshall Flume *(Levine, G.)*


F


Fairbanks, Wendell Marion  M.S.A.  1948  The Selection And Use Of Tractors For Gardens And Small Acreages *(Roehl, L.M.)*


Feng, Yongxian  M.S. January 1986  A Mathematical Model For Simulation Of Tractor Sideways Overturns On Slopes (Rehkugler, G.E.)

Feng, Yongxian  Ph.D. May 1990  Computer Control on Off-Road Vehicle Stability (Rehkugler, G.E.)

Fenzl, Richard Norbert  M.S. September 1958  An Investigation Of The Use Of Aerial Photograph Interpretation For Estimation Of Soil Available Moisture Capacity (Levine, G.)


Finn, Todd W.  M.Eng. August 1990  Computerized Control of Milking Pulsation Rate Ratio and Measurement (Aneshansley, D.J.)

Flanders, Kevin R.  M.S. August 1991  Estimating the Safe Yield of Groundwater Resources in the Northeastern United States (Haith, D.A.)

Fonda, Albert G.  M.S. February 1954  An Introduction To The Lateral Dynamic Stability Of Towed Four-Wheel Vehicles With A Proposal Of Simulators For Its Investigation (Terry, C.W.)

Foss, Edward W.  M.S.A.  1947  A Program In Agricultural Engineering For The Vocational Agriculture Teacher Trainee At The University Of New Hampshire (Roehl, L.M.)


Froehlich, Donell Patrick  Ph.D. May 1976  Steady-Periodic Analysis Of The Greenhouse Thermal Environment (Scott, N.R.)

Furry, Ronald B.  M.S. September 1955  Vacuum And Hydrocooling Studies On McIntosh Apples (Gray, H.E.)

G

Gao, Qiong  M.S. May 1984  A Numerical Model To Predict The Soil Forces On The Plow Moldboard Surface (Pitt, R.E.)

Gao, Qiong  Ph.D. May 1987  Cell Wall Mechanics, Membrane Permeability And Compression Modeling Of Soft Plant Tissue (Pitt, R.E.)

Garcia-De Ceca, Jose L.  M.S. August 1989  A Decision Support System for the Management of Small Scale Agroforestry Systems (Gebremedhin, K.G.)

Garman, James A.  M.S. September 1957  Tandem Tractor Studies (Millier, W.F.)

Garrett, Roger Edward  Ph.D. September 1970  Velocity Of Propogation Of Mechanical Disturbances In Selected Fruits And Vegetables (Furry, R.B.)

Gartland, Philip Murray  M.S. January 1976  Special Posthumous Degree Without Thesis (Scott, N.R.)

Gates, Richard Stephen  M.S. May 1980  Two-Phase Flow In Milking Pipelines (Scott, N.R.)


Gerling, Joseph Francis  M.P.S. January 1976  An Analysis Of The Factors Influencing Development In The Nanticoke Creek Watershed (Irwin, L.H.)

Gettens, John William  M.S. January 1985  A Passive Electronic Activity Monitor And A Model For Estrus Detection (Scott, N.R.)

Giday, Tilahun  M.P.S. August 1975  A Feasibility Study On Mechanizing The Ethiopian Agriculture Through Tractor Hiring Setups (Gunkel, W.W.)

Gilbert, Donald Wilson  M.P.S. August 1975  Development Of Overhead Projector Visuals For Oxy-Acetylene And Electric Arc Fusion Welding (Lechner, F.G.)

Gilbert, Michael H.  M.S. May 1990  A Proposed Method For Sizing Rapid Infiltration (Haith, D.A.)


Gober, Gene Talmadge  M.S. June 1954  Some Factors Affecting Irrigation Sprinkler Rotations Rate And Rotations Rate Effect On Water Distribution (Gray, H.E.)
Goetz, Elaine Rawley  M.S. August 1993 Anaerobic Biogradation of Tetrachloromethane in a Thermophilic Attached Film Expanded Bed Reactor (Jewell, W.J.)

Gordon, Alexander  M.S.A.  1925 Land Drainage (With Special Reference To Philippine Conditions)


Gray, Harold Ellsworth  Ph.D.  1948 A Study Of The Problems Of Heating, Ventilating And Air Conditioning Greenhouses (French, O.C.)

Gregrow, Jeffrey Roy  M.P.S. August 1978 The Effects of Tillage Practices On Water Quality (Walter, M.F.)

Griffin, Franklin R., III  M.S. (Special Master's Degree) January 1995 No Thesis (Cooke, J.R.)

Grub, Walter  M.S. September 1953 A Study Of The Problem Of Determining Pressures In Small Feed Bins (Terry, C.W.)

Guo, Fangjiang  M.S. January 1989 Milking Center Heat Recovery Optimization (Ludington, D.C.)


Gupta, Rakesh  Ph.D. August 1990 Reliability Analysis of Semirigidly Connected Metal Plate Residential Wood Trusses (Gebremedhin, K.G.)

H

Hagerman, James R.  M.S. January 1990 In Situ Measurement of Preferential Flow in a Coastal Plain Soil and in a Glacial Till Soil (Steenhuis, T.S.)

Hamilton, Edward Hudson  M.S.A.  1939 The Farm Shop Needs Of The Graduates And Undergraduates Of The New York State School Of Agriculture At Morrisville, N.Y., A Study Made To Develop A Course Of Study For The Department Of Rural Engineering For The New York State School Of Agriculture At Mor (Roehl, L.M.)


Hansen, Hugh Justin  M.S. September 1952 A Chopped Hay Conveyor And Distributor (Turner, C.N.)
Hansen, Robert Leo  M.S. September 1966  Potential Of Dimensional Analysis And Simulitude Theory For Design Of Flexible Pavement Structures (Black, R.D.)

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