



**FINDING AID TO
THE COLLEGE OF AGRICULTURE,
DEPARTMENT OF AGRICULTURAL &
BIOLOGICAL ENGINEERING, RECORDS, 1940-
1950**

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Revised October 27, 2015
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Descriptive Summary

Creator Information	Purdue University, College of Agriculture, Department of Agricultural & Biological Engineering
Title	College of Agriculture, Department of Agricultural & Biological Engineering, records
Collection Identifier	UA 13
Date Span	1940-1950
Abstract	Correspondence documenting the history and administration of the College of Agriculture's Department of Agricultural & Biological Engineering (Department of Agricultural Engineering) between 1940 and 1950.
Extent	0.8 cubic feet (2 mss. boxes)
Finding Aid Author	John Michael Foster, 2013
Languages	English
Repository	Virginia Kelly Karnes Archives and Special Collections Research Center, Purdue University Libraries

Administrative Information

Location Information:	ASC
Access Restrictions:	Collection is open for research.
Acquisition Information:	Records transfer, Purdue University
Custodial History:	College of Agriculture to ASC
Preferred Citation:	UA 13, College of Agriculture, Department of Agricultural & Biological Engineering, Records, 1940-1950, Archives and Special Collections, Purdue University Libraries
Copyright Notice:	Purdue University

Subjects and Genres

Organizations

Purdue University. College of Agriculture. Department of Agricultural & Biological Engineering.

Purdue University. College of Agriculture. Department of Agricultural Engineering.

Form and Genre Types

Correspondence

History of the Department of Agricultural & Biological Engineering

Courses associated with Agricultural Engineering (including Farm Equipment, Farm Roads, and Farm Drainage, and after 1905, Farm Mechanics) were among the earliest taught by the College of Agriculture. Agricultural Engineering became particularly important during the early years of Purdue University due to the increasing impact of industrialization on American agriculture. "Other departments had their vital work and made their contributions, but none other was so specifically and closely involved with the agricultural transformations that occurred," Purdue Engineering historian H.B. Knoll explained. Professor William Aitkenhead, who taught at Purdue from 1914 to 1943, played an important role in this transformation. New curriculum under Aitkenhead's successor, Dr. Henry J. Barre, fully and successfully mixed courses in agriculture and engineering in joint offerings by the School of Engineering and College of Agriculture. Agricultural Engineering offered its first M.S. in 1953 and first PhD in 1959. The program grew from four undergraduate courses in 1921 to sixteen undergraduate, six graduate, and eleven mixed courses by 1960.

Source:

Knoll, H.B. *The Story of Purdue Engineering* (West Lafayette, Ind.: Purdue University Studies, 1963)

Collection Description

Scope

The College of Agriculture, Department of Agricultural & Biological Engineering, Records (1940-1950; 0.8 c.f. cubic feet) consists of correspondence relating to the history, administration, and work of the Department of Agricultural & Biological Engineering.

Materials in this collection are organized into a single series largely arranged chronologically and by document type.

Descriptive Rules

Describing Archives: A Content Standard

Processing Information

All materials are housed in acid-free boxes.

Revision History

Collection identifier updated from UA 14.02 to UA 13 as of October 27, 2015.

DETAILED DESCRIPTION OF THE COLLECTION

Box 1 Agricultural Engineering Correspondence, 1940-1945

Folder

1. R.E. Straszheim, 1941
2. Appointments, Leaves of Absence, Etc., 1941-1942
3. Prof. Miner M. Justin, 1941-1942
4. Justin, M.M., 1940-1941
5. Rural Electric Work in Cooperation with U.S.D.A., 1941-1943
6. Appointments, Leaves of Absence, Etc., 1941-1942
7. Indiana Electric Association, 1941-1942
8. S.A. Anderson, 1941-1942
9. Building Plans, n.d.
10. Prof. Wm. Aitkenhead, 1941-1942
11. Indiana Electric Association, 1940-1941
12. Agriculture Engineering Building, 1940
13. I.D. Mayer, 1940-1941
14. T.E. Hienton, 1940-1941
15. Rural Electric, 1940
16. R.H. Wileman, 1940-1941
17. G.H. Foster, 1941
18. Prof. Wm. Aitkenhead, 1940-1941
19. Courses in Rural Housing, 1944
20. Project, Household Incinerator for Sewage and Garbage, 1944
21. Appointments, Leaves of Absence, Etc., 1944-1945
22. Dr. H.J. Barre, 1944-1945
23. Appointments, Leaves of Absence, Etc., 1943-1944
24. Charles Reed, Tacoma, WA, 1943-1944
25. R.H. Wileman, 1943
26. Project, Wood Burning Stoves, 1943
27. Russell Shipman, 1943
28. Rural Electricity, S.A. Anderson & Others, 1942-1944
29. Indiana Electric Association, 1942-1944
30. Dr. H.J. Barre, 1943-1944

Box 2 Agricultural Engineering Correspondence, 1945-1950

Folder

1. Malcolm Mason, Rural Health, 1948-1949
2. Indiana Electric Association, 1948-1949
3. Staff, 1948-1949
4. Appointments, Leaves, Resignations, Etc., 1948-1949
5. H.J. Barre, 1945-1946

6. Appointments, Leaves of Absence, Etc., 1945-1946
7. Indiana Electric Association, 1945-1946
8. Malcolm Mason, Rural Health, 1947-1948
9. Indiana Electric Association, 1947-1948
10. Staff, 1947-1948
11. Appointments, Resignations, Etc., 1947-1948
12. Appointments, Leaves, Resignations, Etc., 1949-1950
13. Staff, 1949-1950
14. Indiana Electric Association, 1949-1950