

8/6/23
Agriculture
Agronomy
Robert W. Jugenheimer Papers, 1930-1976

Box 1:

Publications and Reports, 1930-1953
(see typed list; #1,3,5,9,40, not included)

Box 2:

Publications and Reports, 1953-1970
(see typed list; #161, 187 are not included)

Box 3:

Publications and Report, 1970-76
Graduate Student Theses, 1931-61, arranged chronologically by author (see typed list;
Bauman 1947, Federer 1941, Leng 1946, and Skold 1946 are not included)

Box 4:

A, 1956-1975
Addresses-Directories, 1970-74
Administrative Functions and Procedures, 1967-70
AID-University Contractor's Guide, 1965
American Seed Trade Association, 1970-75
American Society of Agronomy, Fellow, 1956
Appointment as Assistant Dean, U of I College of Agriculture, 1959
B, 1947-1976
Biographical Listings, 1950-76
Material
Books, 1976
 includes preface and table of contents of revised edition of Hybrid Maize Breeding and Seed Production
Borrowed Items, 1947-71
Budget Meeting - India (2 folders), 1971-73
C, 1790-1976
Cards-Letterheads
Chart-Chronology of American Agriculture, 1790-1956
Committees, 1954, 1972
Communications Courses, 1972
Conference-Meetings, 1961, 1972-73, 1976
Consultant-Hybrid Maize, India, 1956
Corn Research Studies and Accomplishments as of 1959
Corn Fields in Illinois, 1866-1958
Correspondence, 1972, 1974-75
CUSURDI-COC, 1967-72
D, 1936-1976
Dangerfield, R., 1976
Diplodia Studies, 1936-42
E, 1958-1976
Eucarpia, 1960-64

Evaluation Panel, Washington, D.C., 1958-60
 Expense Accounts-Travel Vouchers, 1970-72
 Experience Incorporated, 1972-76
 F, 1949-1971
 Food and Agriculture Association of the United Nations (FAO)
 Assignment, 1952-53
 FAO Hybrid Maize Meetings, 1949-56
 Paul A. Funk Recognition Awards, Nomination for, 1971

Box 5:

G, 1948-1971
 Graduate Students, (21 folders), 1948-1961
 Greece - A Service Oriented University, 1971
 H, 1946-1972
 Hamilton, T.S., memorial to, 1972
 History Institute, 1966
 lectures given there by Robert W. Jugenheimer
 Hoemeke, R., 1971
 Howell, R.H., 1972
 "Hybrid Seed Cord" article by G. H. Shull in Science, V. 103, No. 2679, (May 3, 1946)
Hybrid Maize Breeding and Seed Production by R.W. Jugenheimer
 correspondence with publisher and page proofs, 1956-61
 I, 1920-1975
 ICA-India-U of I Staff Conference, 1959-60
 Illinois Government Ethics Act - Statement of Economic Interests, 1972
 Illinois Foundation Seeds, 1964, 1972-73
 Illinois Seed Producers Association of Advisory Committee, 1956-58
 Illinois, Inbred Lines, Corn, 1950-65
 Inbred Lines. Corn, 1948-62
 Indian Student's Association, 1967
 International assignments and trips, 1950-67
 Bank, 1971-72
 Congress of Genetics (2 folders), 1953, 1958
 Symposium on Corn Genetics and Breeding, 1975
 Programs - Planning Conference, 1970
 Publications Program, 1968-71
 Iowa Corn Yield Test Results
 A journal, 1920-63, 1966-67

Box 6:

J, 1971-1972
 Jawaharlal Nehru Agricultural University, 1971-72
 Correspondence, audit reports
 K, 1940-1972
 Kansas Corn Tests
 1940-57, 1959, 1972
 L, 1961-1972
 Letters from Foreign Visitors, 1961

Lovenguth, Shirley, 1972
 M, 1958-1971
 Milling List for book - Hybrid Maize Breeding & Seed Production, 1958-60
 Material of Seminars and Talks (2 folders), 1958-65
 MUCIA - Midwest Universities Consortium for International Activities, 1969-71
 N, 1971
 Njala University Evaluation Report, 1971
 O, 1954-1972
 Oil & Protein Studies (of Corn), 1954-62
 includes photographs and negatives
 Orientation Program, 1969-70
 Overseas Projects Office (2 folders), 1970-72
 correspondence, staff lists, budget evaluation
 P, 1940-1974
 Papers given at professional meetings, 1940-69
 Participants List, 1971-72
 Pendleton, J.W., 1972, correspondence
 People to People Program, 1972-73
 Performance, Uniformity and Practicability of Hybrid Types, 1966
 Picture Library, 1967-71
 Pfister Association Growers, 1944-45
 Plans, professional, 1972-73
 Prairie Farms, 1974
 President's Special Conference on the U. of I. and International Affairs, 1961
 Professional Recognition and Memberships, ca. 1953?
 Publications and Reports, List of, by R. W. Jugenheimer
 R, 1954-1972
 Roo Visiting Professorship, 1971
 James L. Reid Celebration, 1954-55
 Biographical information on Reid and correspondence relating to his memorial
 ceremony
 Research, 1957-58
 results of Jugenheimer's current research and biographical data on Jugenheimer
 Research Methodology Seminar, 1969
 course notes, research results and correspondence concerning course costs.
 Resume of R.W. Jugenheimer, Dec. 1967
 extensive resume including list of all publications, employment history, professional
 accomplishments, and memberships in professional societies.
 Retirement Announcement, 1972

Box 7:

S, 1954-1975
 Second Pan-American Congress of Agronomy, Brazil, 1954
 includes congress programs and list of papers presented by Jugenheimer Security
 Investigations, Federal, 1962
 Seminar for Participants, 1970
 Orientation program for U of I Staff assigned to India
 Senate, Urbana-Champaign, 1971
 reports issued by the Urbana-Champaign Senate and a list of Senate members from

Agriculture Department
 Sierra Leone, 1967
 information concerning nominations for staff positions at Njala University College;
 includes information on salaries and living conditions
 "Single Hills in the Development and Evaluation of Maize Inbred Lines and Hybrids" by R.
 W. Jugenheimer, 1954
 typed copy and notes of a paper presented by Jugenheimer in Brazil at the 2nd Pan-
 american Congress of Agronomy.
 Staff and Participants List, 1971
 list of staff and foreign participants connected with Office of Overseas Projects
 "Staff Memo" by L. B. Howard, 1961-62
 number 1-7, 9, 11, 12
 State University Retirement System information, 1975
 "Suggestions for Staff Members and Families Going on Foreign Assignment"
 by R. W. Jugenheimer, revised 1966
 T, 1948-1972
 Tanzania Reports, 1971-72
 report of research team, includes resumes of several team members"
 "Teaching and Training," a Corn Breeding Course, 1958-59
 list of students enrolled in course, course outline
 Teaching, Agronomy 325, 1948-58
 includes course outlines, notes, lists of students and grade books
 Teaching, Improvement, 1960-61
 information on improvement of teaching methods
 Turkey Assignment, 1959 (2 folders)
 information concerning a temporary assignment as advisor to Minister of Agriculture,
 Turkey, also maps of Middle East and 300 photographs of local agriculture, historical
 sites and members of Jugenheimer party in Turkey, Syria, Israel and Jordan
 Type of Hybrid Study (2 folders), 1960-61
 United States Department of Agriculture, 1970-71
 USDA Telephone Directory, 1971, information concerning foreign training division
 Uttar Pradesh Agricultural University, 1967-70
 Jugenheimer correspondence with numerous contract personnel, mostly official in
 nature with some personal comments; third party correspondence dealing with
 Jugenheimer, official in nature; annual reports from UPAU, 1967-68, 1968-69
 W, 1975
 Weibel Memorial, 1975
 information for memorial service for Roland O. Weibel

Box 8:

Corn Research, 1930-59
 includes harvestability studies, performance records, single hill performance tests,
 hybrid studies, insect resistance and weed spray studies; "Illinois Performance Corn
 Tests" 1934-44, and "Illinois Hybrid Corn Tests," 1945-65
 Research Project Outlines
 Corn Research Annual Reports, 1954

Box 9:

Corn Research, 1952-1955

"Field Investigation at Agronomy South Farms" by R. W. Jugenheimer

Performance tests, breeding and planting plans for 1954

Performance tests, 1955

Xeroxed articles by other authors used by Jugenheimer in his book

"Corn: Improvement, seed Production, and Uses"

Xeroxed copy of subject index and bibliography of "Corn: Improvement, Seed Production, and Uses" by R. W. Jugenheimer

Illustrations for "Corn: Improvement, Seed Production and Uses" (2 folders)

Box 10:

Corn Research, 1946-1958

Annual Project Report, 1957

Annual Project Report, 1957

Annual Project Report, 1958

Performance of Illinois Experimental Hybrids

Jugenheimer experiment notebooks, 1946-56

Box 11:

Corn Photos and Slides

photographs and slides of corn and corn related graphs used by Jugenheimer in his courses and used as illustrations in "Corn: Improvement, Seed Production, and Uses" by R. W. Jugenheimer, 1976

(Jugenheimer still has a number of slides that will be added to this box.)

Box 12:

Assistant Dean, College of Agriculture; Photographs of foreign agriculture students

North Central Agricultural Experiment Station Directors - Minutes of Meetings, 1959-61

Organization and Activities of University of Illinois College Agriculture, 1959-69

Photographs from Uttar Pradesh Agricultural University, circa 1964 (2 folders)

Photographs of foreign visitors supervised by R. W. Jugenheimer, 1960-62 (7 folders)

Photographs of R. W. Jugenheimer, foreign visitors and colleagues, circa early 1960's

Guest Book for foreign visitors supervised by R. W. Jugenheimer, 1960-67

Appointment calendars of R. W. Jugenheimer, 1963-65, 1967-72

Box 13:

International Activities, 1928-1978

Executive Visits by R. W. Jugenheimer, 1955-67

Reports of executive visits by R. W. Jugenheimer on U. of I. AID contracts for 1955, 1956, 1963, 1965 and 1967

Annual Reports to the President (on Overseas Projects) by R. W. Jugenheimer 1955-1972 (3 folders)

Graduate Programs, 1971-72

foreign students enrolled in U of I graduate programs, list of country of origin, sponsor, advisor and department

Special Programs for foreign visits (1 folder) 1951-70, 1971-72

includes country of origin, sponsor, advisor and department
 "Review of International Agricultural Programs"
 by the College of Agriculture, University of Illinois, 1969
 Annual Progress Reports from Jawaharlal Nehru Agricultural University, Uttar Pradesh
 Agricultural University and Njala University College, 1965-67
 "History of Uttar Pradesh Agricultural University" by W. V. Lambert, 1966 manuscript
 Research at Uttar Pradesh Agricultural University, 1968-72 includes "Directory of Research
 Projects at UPAU" by R. W. Jugenheimer, 1970; "Research at the UPAU, End of
 Tour Report" by R.W. Jugenheimer, 1968-70
 Annual Report "Research in Progress" from Uttar Pradesh Agricultural University, 1966-70
 (3 folders)
 Appointment Diaries of R. W. Jugenheimer, 1949-52, 1955, 1962, 1964-71
 Bibliographical citations on 3"x 5" notecards
 Fifty Years of Corn Improvement and International Programs, 1928-78, A Report

PUBLICATIONS AND REPORTS - R. W. JUGENHEIMER

1. Jugenheimer, R. W. 1930. Why battle barley beards? Hoards' Dairyman 75:328.
2. Jugenheimer, R. W. 1930. Hybrids have high hopes. Hoard's Dairyman 75:522, 544.
3. Jenkins, M. T. and R. W. Jugenheimer. 1931. The relation of time of planting to yield and quality of produce among crosses between inbred lines of corn. Iowa Agricultural Experiment Station Annual Report 1930-31:64-65. ***
4. Jenkins, M. T. and R. W. Jugenheimer. 1932. The relation of time of planting to yield and quality of produce among crosses between inbred lines of corn. Iowa Agricultural Experiment Station Annual Report 1931-32:65-66. ****
5. Jugenheimer, R. W. 1933. Hybrid corn triumphs. Inbred crosses best. Iowa Agriculturist 33:133, 139.
6. Bryan, A. A., R. W. Jugenheimer, and M. T. Jenkins. 1934. Annual Report of Corn Investigations. Iowa Agricultural Experiment Station, Ames, Iowa. *
7. Jenkins, M. T., R. W. Jugenheimer, and P. E. Brown. 1934. Growth response of corn hybrids on soils of different levels of fertility and on various soil types. Iowa Agricultural Experiment Station Annual Report 1933-34:114. ****
8. Jugenheimer, R. W. and A. A. Bryan. 1934. Corn breeding. Iowa State College Extension Service Mimeograph F. C. 129. 18 p. ****
9. Bryan, A. A., R. W. Jugenheimer. 1935. Annual Report of Corn Investigations. Iowa Agricultural Experiment Station, Ames Iowa.
10. Jenkins, M. T., R. W. Jugenheimer, P. E. Brown, and L. W. Forman. 1935. Growth response of corn hybrids on soils of different levels of fertility and on various soil types. Iowa Corn Research Institute Annual Report 1934-35:126-127. ****

11. Bryan, A. A., R. W. Jugenheimer, and P. E. Brown. 1936. Growth response of corn hybrids on soils of different levels of fertility and on various soil types. Iowa Corn Research Institute Annual Report 1:34-35. ****
12. Bryan, A. A., R. W. Jugenheimer, and M. M. Rhoades. 1936. Annual Report of Corn Investigations. Iowa Agricultural Experiment Station, Ames, Iowa. 167 p. *
13. Jugenheimer, R. W. 1936. Comparison of certain inbred lines of maize in top, three-way, and double crosses. M. S. Thesis, Iowa State College. 118 p. *
14. Bryan, A. A., H. D. Hughes, M. M. Rhoades, and R. W. Jugenheimer. 1937. Corn improvement through the use of inbred lines. Iowa Corn Research Institute Annual Report 2:32-36. *
15. Bryan, A. A. and R. W. Jugenheimer. 1937. Hybrid corn in Iowa. Iowa Agricultural Experiment Station Bulletin 366:229-266. ****
16. Bryan, A. A., R. W., Jugenheimer, P. E. Brown, and L. W. Forman. 1937. Growth response of corn hybrids on soils of different levels of fertility and on various soil types. Iowa Corn Research Institute Annual Report 2:29-30. ****
17. Bryan, A. A., R. W. Jugenheimer, R. C. Eckhardt, and M. S. Zuber. 1937. Annual Report of Corn Investigations. Iowa Agricultural Experiment Station, Ames, Iowa. 158 p.
18. Jugenheimer, R. W. and A. A. Bryan. 1937. Developing inbred lines of corn resistant to stalk and ear rots. Iowa Corn Research Institute Annual Report 2:36-38. ***
19. Rhoades, M. M., A. A. Bryan, R. W. Jugenheimer, and J. B. Wentz. 1937. Genetic investigations with corn. Iowa Corn Research Institute Annual Report 2:41-43. ***
20. Brunson, A. M. and R. W. Jugenheimer. 1938. Corn production and improvement. Kansas Agricultural Experiment Station Biennial Report (1936-38) 9:55-56. ****
21. Bryan, A. A., R. W. Jugenheimer, and H. D. Hughes. 1938. Corn improvement through the use of inbred lines. Iowa Corn Research Institute Annual Report 3:30-33. ****
22. Bryan, A. A., R. W. Jugenheimer, and W. H. Pierre. 1938. Growth response of corn hybrids and varieties on soils of different levels of fertility and on various soil types. Iowa Corn Research Institute Annual Report 3:26-28. ****
23. Bryan, A. A., J. B. Wentz, and R. W. Jugenheimer. 1938. Genetic investigation with corn. Iowa Corn Research Institute Annual Report 3:41-42. ****
24. Jugenheimer, R. W. and A. A. Bryan. 1938. Developing inbred lines of corn resistant to stalk and ear rots. Iowa Corn Research Institute Annual Report 3:33-36. ****
25. Jugenheimer, R. W., C. Hoegemeyer, and L. N. Skold. 1938. Annual Report of Corn Investigations. Kansas Agricultural Experiment Station, Manhattan, Kansas. 350 p.

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26. Jugenheimer, R. W., L. C. Hoegemeyer, L. N. Skold, A. L. Clapp, and H. D. Hollembeak. 1938. Performance of corn hybrids and varieties in Kansas, 1938. Kansas Agricultural Experiment Station Mimeograph Report. 10 p. ****
 27. Jugenheimer, R. W. 1939. Hybrid corn in Kansas. Kansas Agricultural Experiment Station Circular 196. 20 p. ****
 28. Jugenheimer, R. W. 1939. Corn made to order. One-fourth of U. S. crop is hybrid. Kansas Farmer 76(22):33-35. ****
 29. Jugenheimer, R. W., L. N. Skold, and W. T. Federer. 1939. Annual Report of Corn Investigations. Kansas Agricultural Experiment Station, Manhattan, Kansas. 286 p. *
 30. Clapp, A. L., R. W. Jugenheimer, H. D. Hollembeak, and L. N. Skold. 1940. Kansas corn tests, 1939. Kansas Agricultural Experiment Station Bulletin 288. 29 p. ****
 31. Jugenheimer, R. W. 1940. The Kansas hybrid corn program. Kansas State Board of Agriculture Report 59(236):36-47. ****
 32. Jugenheimer, R. W. 1940. Corn production and improvement. Kansas Agricultural Experiment Station Biennial Report (1938-1940) 10:48:49. ****
 33. Jugenheimer, R. W. 1940. Resistance to Diplodia infection in inbred lines and hybrids of maize. Ph.D. Thesis, Iowa State College Library. 94 p.
 34. Jugenheimer, R. W., W. T. Federer, and J. H. Lonquist. 1940. Annual Report of Corn Investigations. Kansas Agricultural Experiment Station, Manhattan, Kansas. 346 p.
 35. Painter, R. H., L. P. Reitz, R. W. Jugenheimer, and E. G. Heyne. 1940. Resistance of crop plants to insect attack. Kansas Agricultural Experiment Station Biennial Report (1938-40) 10:117-118. ****
 36. Jugenheimer, R. W., A. L. Clapp, and H. D. Hollembeak. 1941. Kansas corn tests, 1940. Kansas Agricultural Experiment Station Bulletin 292. 48 p. ****
 37. Jugenheimer, R. W., J. H. Lonquist, and J. A. Nueschwander. 1941. Annual Report of Corn Investigations. Kansas Agricultural Experiment Station, Manhattan, Kansas. 522 p. *
 38. Myers, H. E., R. W. Jugenheimer, and E. G. Heyne. 1941. Vitamin B1 (Thiamin chloride) and the yield of corn and sorghum under field conditions. Journal American Society of Agronomy 33:474-475. ****
 39. Clapp, A. L., R. W. Jugenheimer, H. D. Hollembeak, and J. H. Lonquist. 1942. Kansas corn tests, 1941. Kansas Agricultural Experiment Station Bulletin 299. 48 p. ****

40. Jugenheimer, R. W. 1942. Annual Report of Corn Investigations. Kansas Agricultural Experiment Station, Manhattan, Kansas. 266 p.
41. Jugenheimer, R. W. 1942. Corn borer is coming. Kansas Farmer 79(23):1, 15. ****
42. Jugenheimer, R. W. 1942. An increase in hybrid corn acreage expected in Kansas. The Weekly Kansas City Star 53:1. March 4, 1942. ***
43. Jugenheimer, R. W. 1942. Corn production and improvement. Kansas Agricultural Experiment Station Biennial Report (1940-1942) 11:23-24. ****
44. Painter, R. H., R. W. Jugenheimer, L. P. Reitz, and E. G. Heyne. 1942. The resistance of crop plants to insect attack. Kansas Agricultural Experiment Station Biennial Report (1940-1942) 11:55-56. ****
45. Jugenheimer, R. W. 1943. Annual Report of Corn Investigations. Kansas Agricultural Experiment Station, Manhattan, Kansas. 335 p. *
46. Jugenheimer, R. W., A. L. Clapp, and H. D. Hollembeak. 1943. Kansas corn tests, 1942. Kansas Agricultural Experiment Station Bulletin 311. 44 p. ****
47. Jugenheimer, R. W., A. L. Clapp, and H. D. Hollembeak. 1943. Cooperative and performance corn variety tests, 1942. Kansas Agronomy Department Mimeograph Report of Progress. 4 p. *
48. Lonquist, J. H. and R. W. Jugenheimer. 1943. Factors affecting the success of pollination in corn. Journal American Society Agronomy 35:923-933. ****
49. Jugenheimer, R. W., A. L. Clapp, C. D. Davis, and C. R. Porter. 1944. Kansas corn tests, 1943. Kansas Agricultural Experiment Station Bulletin 323. 36 p. ****
50. Jugenheimer, R. W., A. L. Clapp, C. D. Davis, and C. R. Porter. 1944. Cooperative and performance corn variety tests, 1943. Kansas Agronomy Department Mimeograph Report of Progress. 3 p.
51. Jugenheimer, R. W. 1945. Review of research program for crop year of 1944 and plans for crop year of 1945. Pfister Associated Growers Mimeographed Report. 88 p. **
52. Jugenheimer, R. W. 1945. Percentage of total area in corn (each county in the United States). Pfister Associated Growers. 55 p. *
53. Jugenheimer, R. W. 1945. Summary of regional performance trials, 1944. Pfister Associated Growers Mimeographed Report. 155 p. *
54. Jugenheimer, R. W. 1945. Summary of county performance trials, 1944. Pfister Associated Growers Mimeographed Report. 166 p. *
55. Dungan, G. H., J. H. Bigger, A. L. Lang, B. Koehler, and R. W. Jugenheimer. 1947. Illinois hybrid corn tests 1946. Illinois Agricultural Experiment Station Bulletin 521.

- 32 p. ****
56. Dungan, G. H., J. H. Bigger, A. L. Lang, B. Koehler, and R. W. Jugenheimer. 1947. Illinois hybrid corn tests, 1946. Illinois Agricultural Experiment Station Bulletin 521. 32 p.
 57. Jugenheimer, R. W., E. R. Leng, and C. M. Woodworth. 1947. Two new Illinois inbred lines of corn. Illinois Agricultural Experiment Station Bulletin 523. 12 p. ****
 58. Jugenheimer, R. W., E. R. Leng, and C. M. Woodworth. 1947. Illinois experimental hybrid corn tests, 1946. University of Illinois Agronomy Department Mimeograph AG1331. 14 p. ****
 59. Jugenheimer, R. W., E. R. Leng, and C. M. Woodworth. 1947. Performance of inbred lines and single crosses of corn, 1946. University of Illinois Agronomy Department Mimeograph AG1334. 24 p. ****
 60. Jugenheimer, R. W. 1948. Ear-to-row versus ear-to-hill selection in corn breeding. American Society Agronomy Abstract:17. ****
 61. Jugenheimer, R. W., L. F. Bauman, E. R. Leng, and C. M. Woodworth. 1948. Performance of inbred lines and single crosses of corn, 1947. University of Illinois Agronomy Department Mimeograph AG1352. 22 p. ****
 62. Jugenheimer, R. W., L. F. Bauman, E. R. Leng, and C. M. Woodworth. 1948. Illinois experimental hybrid corn tests, 1947. University of Illinois Agronomy Department Mimeograph AG1354. 18 p. ****
 63. Jugenheimer, R. W., F. W. Slife, and R. F. Fuelleman. 1948. Stalk lodging in inbred lines of corn caused by 2, 4-D spray during flowering. North Central Weed Control Conference Research Report, 1948 (3):68. ****
 64. Rundquist, J. F., G. H. Dungan, J. H. Bigger, A. L. Lang, B. Koehler, and R. W. Jugenheimer. 1948. Illinois hybrid corn tests, 1947. Illinois Agricultural Experiment Station Bulletin 527. 34 p. ****
 65. Woodworth, C. M. and R. W. Jugenheimer. 1948. Breeding and genetics of high protein corn. American Seed Trade Association, Hybrid Corn Division, Industry-Research Report 3:74-83. ****
 66. Bigger, J. H., J. M. Wright, C. O. Mohr, G. H. Dungan, R. W. Jugenheimer, A. L. Lang, and A. L. Young. 1949. Corn borer control in field corn. Illinois Agricultural Experiment Station Circular 637. 16 p.
 67. Jugenheimer, R. W. 1949. Developing corn for machine harvesting. Crops and Soils 1(9) 18-19. ****
 68. Jugenheimer, R. W. 1949. Efficient development and testing of corn inbred lines and hybrids. American Society Agronomy Abstract:6. ****

69. Jugenheimer, R. W. 1949. Ear-to-hill selection is more efficient than ear-to-row selection in corn. *Maize Genetics Cooperative News Letter* 23:51. ****
70. Jugenheimer, R. W. 1949. Preliminary screening of large numbers of entries. *Maize Genetics Cooperative News Letter* 23:51. ****
71. Jugenheimer, R. W. 1949. Corn hybrids differ in harvestability. *Maize Genetics Cooperative News Letter* 23:52. ****
72. Jugenheimer, R. W. 1949. Ear parents of double crosses must grade well. *Maize Genetics Cooperative News Letter* 23:52-53. ****
73. Jugenheimer, R. W., L. F. Bauman, D. E. Alexander, and C. M. Woodworth. 1949. Illinois single-cross corn tests, 1948. University of Illinois Agronomy Department Mimeograph AG1383. 21 p. ****
74. Jugenheimer, R. W., L. F. Bauman, D. E. Alexander, and C. M. Woodworth. 1949. Illinois experimental hybrid corn tests, 1948. University of Illinois Agronomy Department Mimeograph AG1384. 17 p. ****
75. Jugenheimer, R. W. and F. W. Slife. 1949. Stalk lodging in inbred lines of corn caused by 2, 4-D spray during flowering. *Maize Genetics Cooperative News Letter* 23:53. ****
76. Pendleton, J. W., G. H. Dungan, J. H. Bigger, A. L. Lang, B. Koehler, R. W. Jugenheimer, and G. E. McKibben. 1949. 1948 Illinois tests of hybrids in widest use. *Illinois Agricultural Experiment Station Bulletin* 531. 36 p. ****
77. Woodworth, C. M. and R. W. Jugenheimer. 1949. More oil and protein added to standard inbred lines of corn. *Maize Genetics Cooperative News Letter* 23:50-51. ****
78. Gould, H. G., E. A. Starch, M. P. Hansmeier, R. W. Jugenheimer, D. T. Killough, H. P. Smith, R. E. Ward, and Burl Winchester. 1959. An extension service in Turkey. Economic Cooperation Administration Special Mission to Turkey Mimeographed Report (Ankara, Turkey). 18 p. **
79. Jugenheimer, R. W. 1959. Ear-to-hill selection more efficient than ear-to-row. *Illinois Agricultural Experiment Station Annual Report, 1947-1948*:27. ****
80. Jugenheimer, R. W. 1950. Corn hybrids differ in harvestability. *Illinois Agricultural Experiment Station Annual Report, 1947-1948*:28. ****
81. Jugenheimer, R. W. 1950. Ear parents of double crosses must grade well. *University of Illinois Agricultural Experiment Station Report, 1947-48*:28-30. ****
82. Jugenheimer, R. W. 1950. Hand-inoculation with spore suspension successful. *University of Illinois Agricultural Experiment Station Report, 1947-48*:29-31. ****
83. Jugenheimer, R. W. 1950. Increasing corn yields in Turkey by use of adapted corn

- hybrids and improved production practices. Economic Cooperation Administration Special Mission to Turkey Mimeographed Report on Projects TA77-38 (Ankara, Turkey). 61 p. ****
84. Jugenheimer, R. W., L. F. Bauman, D. E. Alexander, and C. M. Woodworth. 1950. Experimental corn hybrids tested in 1949. Illinois Agricultural Experiment Station Bulletin 538. 22 p. ****
 85. Koehler, B, and R. W. Jugenheimer. 1950. Resistance of corn inbreds to damage from Diplodia or Gibberella stalk rot, 1939-1949. University of Illinois Agronomy Department Mimeograph AG1431. 5 p. ****
 86. Pendleton, J. W., G. H. Dungan, J. H. Bigger, B. Koehler, A. L. Lang, R. W. Jugenheimer, and G. E. McKibben, 1950. Illinois tests of corn hybrids in wide use in 1949. Illinois Agricultural Experiment Station Bulletin 536. 38 p. ****
 87. Woodworth, C. M., E. R. Leng, and R. W. Jugenheimer. 1950. Fifty generations of selection for oil and protein content in corn. American Society Agronomy Abstract:12. ****
 88. Bauman, L. F., R. W. Jugenheimer, C. M. Woodworth, D. E. Alexander, and B. Koehler. 1951. Experimental corn hybrids, 1950 tests. Illinois Agricultural Experiment Station Bulletin 543. 27 p. ****
 89. Jugenheimer, R. W. 1951. Agriculture in Turkey. Crops and Soils 3(*):13-15. ****
 90. Jugenheimer, R. W. 1951. Annual Report of Corn Research. Illinois Agricultural Experiment Station. In Corn Research box - Archives. *
 91. Pendleton, J. W., G. H. Dungan, B. Koehler, J. H. Bigger, A. L. Lang, R. W. Jugenheimer, and G. E. McKibben. 1951. Illinois tests of corn hybrids in wide use in 1950. Illinois Agricultural Experiment Station Bulletin 544. 34 p. ****
 92. Jugenheimer, R. W. 1952. Evaluation of genetic male sterility in the hybrid corn program. American Seed Trade Association, Hybrid Corn Division, Industry-Research Report 6:25-28. ****
 93. Jugenheimer, R. W. 1952. Annual Report of Corn Research. Illinois Agricultural Experiment Station. In Corn Research box - Archives. *
 94. Jugenheimer, R. W. 1952. Rough dwarf of maize in Italy and Switzerland. FAO Plant Protection Bulletin 1:44. ****
 95. Jugenheimer, R. W. 1952. Report of visits to European Agricultural Research Stations Participating in the FAO Cooperative Hybrid Maize Program. FAO of U. N., Rome, Italy. 32 p. *
 96. Jugenheimer, R. W., L. F. Bauman, D. E. Alexander, C. M. Woodworth, and B. Koehler. 1952. Experimental corn hybrids tested in 1951. Illinois Agricultural Experiment Station Bulletin 551. 24 p. ****

97. Jugenheimer, R. W., R. A. Silow and Y. T. Mao. 1952. Cooperative hybrid maize tests in European and Mediterranean countries. 1950. Food and Agriculture Organization of the United Nations. 43 p. ****
98. Pendleton, J. W., G. H. Dungan, B. Koehler, J. H. Bigger, A. L. Lang, R. W. Jugenheimer and G. E. McKibben. 1952. Illinois tests of corn hybrids in wide use in 1951. Illinois Agricultural Experiment Station Bulletin 552. 44p.
99. Woodworth, C. M., E. R. Leng and R. W. Jugenheimer. 1952. Fifty generations of selection for protein and oil in corn. Journal American Society Agronomy 44:60-65. ****
100. Jugenheimer, R. W. 1953. Annual Report of Corn Research Illinois Agricultural Experiment Station. In Corn Research box - Archives. *
101. Jugenheimer, R. W. 1953. Breeding and production of hybrid maize in European and Mediterranean countries. Sixth FAO Hybrid Maize Meeting Report:26-32 (Lisbon, Portugal). Food and Agriculture Organization of the United Nations. ****
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