
Finding Aid to the Agnes Fay Morgan papers, 1904-1983 (bulk 1904-1967)

Processed by Ann Pfaff-Doss and Jennifer Snodgrass; completion and finding aid by Carolyn Nickerson; updated by Alison Bridger, October 2004 and Decemeber 2006

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Note

History --History, University of California --History, UC BerkeleyGeographical (By Place) --University of California --University of California BerkeleySocial Sciences --EducationBiological and Medical Sciences --NutritionSocial Sciences --Area and Interdisciplinary Studies --Women's Studies

Finding Aid to the Agnes Fay Morgan Papers, 1904-1983 (bulk 1904-1967)

Collection number: BANC MSS 75/63 c

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Date Completed:

August 1994; finding aid revised in October, 1998 and October, 2004

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Collection Summary

Collection Title: Agnes Fay Morgan Papers,

Date (inclusive): 1904-1983 (bulk 1904-1967)

Collection Number: BANC MSS 75/63 c

Creator: Morgan, Agnes Fay, 1884-1968

Extent: Number of containers: 12 boxes, 2 oversize folders
Linear feet: 4.7

Repository: The Bancroft Library.

Berkeley, California 94720-6000

Physical Location: For current information on the location of these materials, please consult the Library's online catalog.

Abstract: Contains personal files, correspondence, writings, research files, departmental and university files, and lecture notes documenting her education and career from 1905 to 1967.

Languages Represented: English

Access

Collection is open for research.

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Acquisition Information

The Agnes Fay Morgan Papers were transferred from the Department of Nutrition at the University of California, Berkeley in December, 1974. Additions were received from Maresi Nerad in October, 1998.

Biographical Information

Agnes Fay Morgan was born on May 4, 1884 in Peoria, Illinois, the daughter of Patrick John and Mary Josephine (Dooley) Fay. She received her bachelors and masters degrees in chemistry from the University of Chicago in 1904 and 1905 respectively. After marrying one of her students, Arthur I. Morgan, at the University of Montana and teaching briefly at the University of Washington, Morgan returned to the University of Chicago, where she was awarded a Ph.D. in chemistry in 1914.

In 1915, Morgan joined the faculty at the University of California, Berkeley and organized the first scientific human nutrition courses there, at a time when the science was in its infancy. Her research subjects included the effect of heat on the nutritive value of protein, the nutritive value of wine, and the metabolic action of various nutrients, including B vitamins, ascorbic acid and carotene. Throughout her career, Morgan regularly taught courses on Human Nutrition and Dietetics, Nutrition of Development, and seminars in nutrition.

For 22 years, Morgan was head of the Department of Household Science in the College of Letters and Science, until the Household Science and Household Arts Departments were combined in 1938 to form the Department of Home Economics in the College of Agriculture. At this time, her title was changed to Professor of Home Economics and she was named chair of the department and biochemist in the Agricultural Experiment Station as well, a post she held until 1954. In 1951, Morgan was the only woman on the nine-member Committee on Experiment Station Organization and Policy of the United States Department of Agriculture, which guided the national program of research.

Morgan exacted strong scientific preparation from her students, who were required to take courses in physical and biological sciences. Her demands on her students were no more than her demands on herself. She continued to do research and produce articles well after she retired on June 30, 1954.

The year following Morgan's retirement, the university administration moved the Department of Home Economics to the Davis campus. The Home Economics Building on the Berkeley campus was renamed Agnes Fay Morgan Hall in 1961. Morgan completed her *History of Iota Sigma Pi* and received the Phoebe Hearst Gold Medal as one of the 10 outstanding women in the San Francisco Bay Area in 1963. Morgan's 50th anniversary at the University of California, Berkeley was commemorated with a symposium in her honor in 1965.

In addition to receiving multiple awards after her retirement, Agnes Morgan's dedication and energy persisted. Morgan continued to come regularly to her office until the time of a heart attack, two weeks before her death, July 20, 1968.

Scope and Content of Collection

The Agnes Fay Morgan Papers contain personal files, correspondence, writings, research files, departmental and university files, and lecture notes documenting her education and career from 1905 to 1967.

Personal files and correspondence (Series 1 and 2) give little insight into the private life of this driven chemist who demonstrated the significant contributions women could make in academia in the early Twentieth Century. Feminist scholars may find her correspondence with former students enlightening regarding career choices of women in the first half of the century. Many of Morgan's awards and recognitions were received late in her career, including the naming of Morgan Hall in 1961, the Hearst Gold Medal in 1963, and the 50th anniversary symposium in her honor.

The most extensive series is Morgan's writings (Series 3) which span five decades. She co-authored many papers throughout the course of her career, indicating her willingness to introduce students to the world of academic publishing. The chronological listing indicates the areas of research Morgan focussed on at various points in her career. Some files contain drafts and charts.

Morgan's writings do not stand alone. Her research and project files (Series 4) from the Agricultural Experiment Station show the developments of key areas of Morgan's research over the course of several years. Many files contain extensive notes and charts. Some files contain reprints of articles based on that research. The research files in conjunction with Morgan's writings form the core of her papers.

The departmental and university files (Series 5) give a modest indication of the controversies that surrounded the department. Morgan was central in the discussions on the organizational structure of Nutrition, Household Science, and ultimately Home Economics at the University of California. Her university files and correspondence display this. However, her files may not indicate the degree to which she struggled for funding compared to her male colleagues.

Series 6 contains the lecture notes Morgan took while a student and shows the solid foundation in hard sciences, particularly organic chemistry, which she received as a student.

The Agnes Fay Morgan Papers demonstrate Morgan's pioneering efforts in the scientific understanding of the household realm and her dedication and perseverance in the academic world.

Boxes 1, 10 and
11, Oversize
folders 1-2.

SERIES 1: PERSONAL FILES, 1904-1983

Scope and Content Note

Includes three sub-series: Biographical Information, Iota Sigma Pi and Professional Organizations.

Arrangement

Arranged hierarchically.

Boxes 1 and 10,
Oversize folders
1-2

1.1: BIOGRAPHICAL INFORMATION, 1904-1983

Scope and Content Note

Contains awards and general biographical information.

Arrangement

Arranged alphabetically.

Oversize folder 1A
Box 1, folder 1
Oversize folder 2A
Box 10, folder 18
Box 10, folder 19
Box 1, folder 2

Awards and certificates 1904-68

Biographical writings on Morgan 1949-1983

The Borden Award 1954

Record of European Trip 1931

Record of Second European Trip 1936

Symposium honoring Dr. Morgan's Fiftieth Anniversary at University of California, Berkeley 1965

Boxes 1 and 11

1.2: IOTA SIGMA PI, 1920-1966

Scope and Content Note

Contains Morgan's history of Iota Sigma Pi as well as correspondence and information from the Berkeley Chapter of the women's chemistry honor society.

Arrangement

Arranged alphabetically.

Box 1, folder 3
folder 4
folder 5
Box 11, folder 1

Correspondence 1920-63

A History of Iota Sigma Pi 1963

University of California chapter 1952-1966

Women's Service Committee 1938-1940

Box 10

1.3: **PROFESSIONAL ORGANIZATIONS, 1921-1954**

Scope and Content Note

Contains files on various professional organizations that Morgan was involved with.

Arrangement

Arranged alphabetically.

Box 10, folder 4

American Chemical Society, Women's Service Committee 1938-1940

Box 10, folder 5

American Institute of Nutrition meeting 1938-1939

Box 10, folder 6

California Dietetic Association 1925-1932

Box 10, folder 7

California Nutrition Committee 1940-1942

Box 10, folder 9

Fifteenth International Physiological Congress 1935

Box 10, folder 16

Programs of professional meetings 1936-1954

Box 10, folder 21

Sigma Xi 1921-1954

Boxes 1-2 and 11.

SERIES 2: **CORRESPONDENCE, 1920-1967**

Scope and Content Note

Correspondence to and from Morgan is interfiled and arranged alphabetically, due to her habit of creating carbon copies of her responses on the verso of correspondence she had received. The correspondence is almost exclusively professional in nature. It includes some correspondence with specific journals regarding publication. Representative correspondents include Jessie Coles, Bessie Cook, Greta Gray, Irene Hall, Lucille Hurley, and Paul Pearson.

Arrangement

Arranged alphabetically by name of correspondent.

Box 1, folder 6

Bailey, Clyde Harold 1946

folder 7

Bailey, Edna 1938-1939

folder 8

Barr, P.M. 1940

folder 9

Bartow, Virginia 1962

folder 10

Bennett, Leslie Latty 1950

folder 11

Biester, Charlotte Elizabeth 1946-1947

folder 12

Blanchard, Evelyn Lyman 1939

folder 13

Boelter, Llewellyn Michael Kraus 1953

folder 14

Bray, William C. 1928

folder 15

Brownell, Lloyd Earl 1951

folder 16

California Fig Institute 1952-1953

box 11, folder 2

California State Department of Education 1947-1949

box 1, folder 17

Campbell, Mason Herbert 1946

folder 18

Chaikoff, Israel Lyon 1950

folder 19

Cheldelin, Vernon H. 1946

folder 20

Cohn, Essie White and Byron E. 1961-1963

folder 21

Coles, Jessie V. 1941-1954

folder 22

Cook, Bessie Burkdoll 1934-1962

folder 23

Copp, Douglas Harold 1950

folder 24

Cowgill, George Raymond 1939-1946

folder 25

Crowder, Louise Struve 1938-1941

folder 26

Cruess, W.V. 1937-1943

folder 27

Edwards, Hiram W. 1937

folder 28

Eiler, John Joseph 1949

folder 29

Evans, Herbert McLean 1928-1943

folder 30

Everson, Gladys June 1954-1960

folder 31

Excerpta Medica 1946-1956

folder 32

Fish, Marion 1940

folder 33

Food Research 1952

folder 34

Fraenkel-Conrat, Jane Operman 1966

folder 35

Freeman, Frank Nugent 1940-1941

folder 36

Goddard, Verz Rogers 1946-1950

folder 37

Gofman, John W. 1951-1952

folder 38	Goodspeed, Thomas Harper 1937, 1939
folder 39	Goss, Harold 1950
folder 40	Gray, Greta 1940-1946
folder 41	Hall, Irene Sanborn and Calvin S. 1934, 1937
folder 42	Harris, Jessie Wootten 1940, 1946
folder 43	Hart, George Hart 1943, 1948
folder 44	Hildebrand, Joel Henry 1932
folder 45	Hurley, Lucille Shapson 1951-1956
folder 46	<i>Journal of Biological Chemistry</i> 1951-1963
folder 47	King, Charles Glen 1951
folder 48	Kitchen, Clarence Williams 1943
folder 49	Kratzer, Frank Howard 1950
folder 50	Kyrk, Hazel 1937-1938
Box 2, folder 1	Landis, Judson T. 1949-1961
folder 2	Landreth, Catherine 1938-1952
folder 3	Leahy, Dorothy M. 1949-1954
folder 4	Leverton, Ruth M. 1946
folder 5	Li, Choh Hao 1950
folder 6	Mack, Pauline Beery 1946, 1962
folder 7	Meshke, Edna 1949, 1952
folder 8	Meyer, James H. 1961
folder 9	Miller, Carey Dunlap 1942
folder 10	Morehouse, Margaret Gulick 1952, 1962
folder 11	Mrak, Emil Marcel 1950
folder 12	National Research Council 1947, 1953
folder 13	Norris, Leo Chandler 1950
folder 14	Norton, William J. 1939, 1945
folder 15	Paul, Pauline C. 1960
folder 16	Pearson, Paul B. 1952-1966
folder 17	Pennington, Mary Engle 1949
folder 18	Pottenger, Francis Marion 1946
folder 19	Proctor, Bernard Emerson 1951
folder 20	Rice, George A. 1933-1937
folder 21	Richardson, Jessie Emma 1946
folder 22	<i>Scientific Monthly</i> 1940
folder 23	Sievers, Fred John 1946
folder 24	Society of Medical Friends of Wine 1963-1966
folder 25	Spies, Tom Douglas 1938-1939
Box 11, folder 3	Sproul, Robert Gordon 1940-1954
Box 2, folder 26	Stiebeling, Hazel Katherine 1938-1950
folder 27	Swift & Company 1950-1953
folder 28	Taylor, Lewis Walter 1950
folder 29	Taylor, Milton Wight 1951
folder 30	Thompson, Helen Bishop 1940
folder 31	United States Atomic Energy Commission 1951
folder 32	United States Department of Agriculture. Institute of Home Economics 1937-1958
folder 33	United States Department of Agriculture. Office of Experiment Stations 1937-1951
folder 34	University of California. College of Agriculture, Agricultural Experiment Station, Office of the Director 1949-1959
folder 35	University of California. College of Agriculture, Dean 1938-1951
folder 36	University of California. Office of the President 1920-1961
folder 37	University of California. Office of the President. Provost 1931-1945
folder 38	University of California. Regents 1932-1936
folder 39	University of California, Los Angeles 1919-1951
folder 40	Vitamins and Hormones 1949-1950
folder 41	Walker, Rudger Harper 1946
folder 42	Wheeler, Ruth 1946
folder 43	Williams, Robert Runnels 1938-1950

folder 44	Williams, Roger John 1946
folder 45	Woods, Baldwin Munger 1949-1950
folder 46	Miscellaneous Letters A-J 1937-1966
folder 47	Miscellaneous Letters K-Z 1922-1967
Boxes 3-6 and 10.	SERIES 3: WRITINGS, 1914-1966
	Scope and Content Note
	Includes drafts and published articles and speeches.
	Arrangement
	Arranged chronologically, then alphabetically by title within each year.
Box 3, folder 1	I. The Molecular Rearrangement of Some Triarylmethylchloroamines II. The Viscosities of Various Methyl and Ethyl Imido-Benzoate Salts, and of the Sodium Salts of Para and Meta Nitrobenzoyl Chloroamides in Moderately Concentrated Aqueous Solutions 1914
folder 2	The Molecular Rearrangement of Some Triarylmethylchloroamines 1916
folder 3	History of Volunteer Student Service: U.S. Food Administration, with Elizabeth Bridge 1918
folder 4	A Household Science Honor Society 1920
folder 5	The Problem of the Hospital Dietician, with Alice H. Metcalf 1920
folder 6	The Value of Whale Meat as Human Food, with Edith L. Brown 1922
folder 7	Biological Food Tests: I. Vitamin A in Some Citrus Fruit Products 1923
folder 8	Biological Food Tests: II. Vitamin A in Skim Milk 1923
folder 9	Biological Food Tests: III. Changes in Vitamin A and B of the Globe Artichoke Due to Various Canning and Drying Processes, with Helen D. Stephenson 1923
folder 10	Biological Food Tests: V. The Biological Value of Almond Proteins and of Almond Oil, with Bernice M. Newbecker and Elizabeth Bridge 1923
folder 11	Biological Food Tests: VI. Further Experiments Upon the Vitamin A and B Content of Citrus Fruit Products, with Margaret S. Chaney 1924
folder 12	Biological Food Tests: VII. The Vitamin A and B Content of Fresh and Dehydrated Pumpkin, with Lillian D. Francis 1924
folder 13	Biological Food Tests: VIII. Vitamins A and B in Radish 1924
folder 14	Biological Food Tests: IX. Vitamin A in Three Varieties of Cheese 1926
folder 15	A Comparison of the Effects of Supplementary Feeding of Fruits and Milk on the Growth of Children, with Glatha D. Hatfield and Martha A. Tanner 1926
folder 16	Supplementary Feeding of School Children, with Martha A. Tanner ca. 1926
folder 17	Development of Vitamin A During Ripening of Tomatoes, with Laura Lee W. Smith 1928
folder 18	Occurrence of Deciduousmata in Rats Low in Vitamins A and E, with K. Scott Bishop 1928
folder 19	Underweight Children: Increased Growth Secured through the Use of Wheat Germ, with Margaret M. Barry 1930
folder 20	Vitamins in Dried Fruit, with Anna Field 1930
folder 21	The Effect of Fat on Shrinkage and Speed in the Roasting of Beef, with Mary Thille and Lucile J. Williamson 1932
folder 22	A Comparison of Apricots and Their Carotene Equivalent as Sources of Vitamin A, with Evelyn O. Madsen 1933
folder 23	Effect of Diet on Response to Parathyroid Extract and Vitamin D I. The Relation of Calcium and Phosphorus of the Diet to Response to Parathyroid Extract in Rats, with Jean G. Field 1933
folder 24	Effect of Diet on Response to Parathyroid Extract and Vitamin D II. The Effect of Calcium-Low Phosphorus Diets in Dogs, with E. Alta Garrison 1933
folder 25	Effect of Diet on Response to Parathyroid Extract and Vitamin D III. The Effect of Diets of Normal Calcium and Phosphorus Content in Dogs, with E. Alta Garrison, Frances Gillum, and Marguerite J. Hills 1933
folder 26	Vitamin Tests on California and Asiatic Dates 1933

folder 27	The Effect of Acid, Neutral, and Basic Diets on Calcium and Phosphorus Metabolism of Dogs, with E. Alta Garrison, Helen Householder, Alvina Misch Hansen, Margaret V. Seberger, Jean Thompson Watenpaugh, Augusta Felsher, and M. Louisa Long 1934
folder 28	Effects of Moderate Doses of Viosterol and of Parathyroid Extract Upon Rats, with Louise Kimmel, Rachel Thomas, and Zdenka Samisch 1934
folder 29	Nutritive Value of Raw and Heated Casein With and Without Added Amino-Acids, with Ethelyn O. Greaves 1934
folder 30	Effect of Diet upon Blood Phosphorus Partition of Rats with and without Insulin, with Natalie Van Cleve 1935
folder 31	The Sequence and Extent of Tissue Changes Resulting From Moderate Doses of Viosterol and Parathyroid Extract 1935
folder 32	Cataract-and Dermatitis Producing Nutritional Factors, with Bessie B. Cook 1936
folder 33	A Comparison of the Hypervitaminoses Induced by Irradiated Ergosterol and Fish Liver Oil Concentrates, with Louise Kimmel and Nora C. Hawkins 1937
folder 34	The Effect of Amino-Acid Supplements and of Variations in Temperature and Duration of Heating upon the Biological Value of Heated Casein, with Ethelyn O. Greaves and Minnette K. Loveen 1938
folder 35	Vitamin B2 Deficiencies as Affected by Dietary Carbohydrate, with Bessie B. Cook and Helen G. Davison 1937
folder 36	The B Vitamins of California Grape Juices and Wines, with Helen L. Nobles, Adina Wiens, George L. Marsh, and Albert J. Winkler 1938
folder 37	Adrenal Atrophy and Senescence Due to a Vitamin Deficiency, with Helen Davison Simms 1939
folder 38	The Conditions affecting the Toxicity of the D Vitamins 1939
folder 39	The Dietician's Place in the Hospital Research Program 1939
folder 40	The Fortification of Foods with Vitamins and Minerals 1939
folder 41	Undergraduate and Graduate Preparation for Home Economics Research 1939
folder 42	Vitamin B1 Content of Human Milk as Affected by Ingestion of Thiamin Chloride, with Edna Gavin Haynes 1939
folder 43	New Studies of the Nutritive Value of Prunes Designed to Find Added Economical Uses 1940
folder 44	Anti-Grey Hair Deficiency in the Silver Fox, with Helen D. Simms 1941
folder 45	Collagen Determination in Cooked Meat, with Edith Bell and Adamae Dorman 1941
folder 46	Human Dietary Requirements (speech) 1941
folder 47	University War Council 1941-1943
folder 48	Vitamins and Senescence 1941
folder 49	What Further Research is Needed Upon Interrelationships Between Nutrients and the Possibility of Imbalance? (speech) 1941
folder 50	On Dehydration 1942-1944
folder 51	Better Food for Our Children 1942
folder 52	Conservation of the Nutritive Value of Foods, Recommended Vitamin Assay Methods 1943
folder 53	The Comparative Nutritive Value of Vegetables 1944
folder 54	Palatability Studies on Home-Dehydrated Vegetables, with Judith Tannen Stillman and Betty M. Watts 1944
folder 55	Vitamin Content of Prunes as Affected by Storage and Other Factors, with Lillian S. Bentley and Mary Groody 1944
Box 4, folder 1	Liver Storage of Vitamin A in the Rat as Affected by Carotene and Vitamin A Feeding and the Adequacy of such Stores for Reproduction, with Lillian Bentley 1945
folder 2	Stability of B Vitamins in Grape Juices and Wines, with Labelle Perlman 1945
folder 3	The Thiamine Content of Raw and Parboiled Rices, with Lowell E. Kidder and Relda Cailleau 1945
folder 4	Vitamin A and Carotene in the Nutrition of the Guinea Pig, with Lillian S. Bentley 1945
folder 5	Carbohydrate Metabolism in the Ascorbic Acid-Deficient Guinea Pig Under Normal and Anoxic Conditions, with Hazel C. Murray 1946
folder 6	The Effect of Riboflavin Deficiency Upon Carbohydrate Metabolism in Anoxia, with Mary E. Wickson 1946

folder 7	The Influence of Choline and of Trypan Blue Upon the Utilization of Carotene and Vitamin A for Liver Storage of Vitamin A, with Lillian S. Bentley 1946
folder 8	Pyridoxine Deficiency in Dogs as Affected by Level of Dietary Protein, with Mary Groody and Helen E. Axelrod 1946
folder 9	Relation of Ascorbic Acid to Effectiveness of Iron Therapy in Children, with Hazel Vern Schulze 1946
folder 10	Chronic Moderate Hypervitaminosis D in Young Dogs, with Jeannette B. Hendricks and Ruth M. Freytag 1947
folder 11	The Effect of a Single Massive Dose of Vitamin D2 on Young Dogs 1947
folder 12	The Nutritive Value of Plants Grown with and without Soil, with Daniel I. Arnon and Helen D. Simms 1947
folder 13	Concerning the Mechanism of the Mammalian Conversion of Tryptophan into Kynurenine, Kynurenic Acid, and Nicotinic Acid, with Charles Heidelberger, Mary E. Gullberg, and Samuel Lepkovsky 1948
folder 14	Economic and Social Studies in Home Economics and Experiment Station Research (speech) 1948
folder 15	Utilization by Dogs of the Nitrogen of Heated Casein, with Elsie O. Wheat and Mary Groody. (Includes drafts of graphs and photographs of subjects) 1948
folder 16	The Influence of Seasonal and Other Factors on the Acceptability and Food Value of the Meat of Two Subspecies of California Deer and of Antelope, with Bessie B. Cook, Lois E. Witham, Marion Olmstead 1949
folder 17	New Frontiers in Research 1949
folder 18	Thiamin, Riboflavin, and Niacin Content of Walnuts, with Mildred S. Jentsch 1948
folder 19	Thiamine, Riboflavin, and Niacin Content of Turkey Tissues as Affected by Storage and Cooking, with Bessie B. Cook, Elsie O. Weast, and Janice Parker 1949
folder 20	The Nutritional Value of Rice 1950
folder 21	Present Status of our Knowledge of the Nutritive Value of Dairy Products 1950
folder 22	Utilization of Carotene and Vitamin A by Hyperthyroid and Pregnant Rats, with Clara E. White 1950
folder 23	Carbohydrate Metabolism in Riboflavin-Deficient Dogs, with Helen E. Axelrod, and Mary Groody Gullberg (includes drafts of graphs) 1951
folder 24	The Case for Nutrition 1951
folder 25	The Effect of Heat Treatment on the Nutritive Value of Milk Proteins I. Evaporated and Powdered Milks, with Bessie B. Cook, Elsie O. Weast, and Janice Parker 1950
folder 26	The Effect of Heat Treatment on the Nutritive Value of Milk Proteins II. Rat Growth Studies with Casein and Lactalbumin and their Lactose Derivatives, with Bessie B. Cook, Beatrice Singer, and Janice Parker 1951
folder 27	The Effect of Heat Treatment on the Nutritive Value of Milk Proteins III. The Effect of Heat on Casein and Lactalbumin and their Lactose Derivatives, with Bessie B. Cook, Beatrice Singer, and Jane Fraenkel-Conrat 1951
folder 28	The Effect of Heat Treatment on the Nutritive Value of Milk Proteins IV. The Biological Value of Unheated and Autoclaved Dried Skim Milk, with Rose Allen Kraft 1951
folder 29	The Effect of Tocopheral Feeding on the Composition of Turkey Tissues, with Joy E. Criddle 1951
folder 30	The Effect of Tocopheral Feeding on the Tocopheral and Peroxide Content of Turkey Tissues, with Joy E. Criddle. 1951
folder 31	The Effect of Vitamin Deficiencies on Adrenal Cortical Function 1951
folder 32	Evaluation by Dog Growth of Egg Yolk Protein and Six Other Partially Purified Proteins, Some After Heat Treatment, with Dorothea M. Mabee 1951
folder 33	Evaluation of Five Partially Purified Proteins by Nitrogen Balance in Mature Dogs, Including a Study of the Antitryptic Activity of Egg White, with Carolyn N. Hunt, Lotte Arnrich, and Eunice Lewis 1951
folder 34	Evaluation of Six Partially Purified Proteins by Rat Growth, Nitrogen Retention by Young Rats and Liver Regeneration, with Lotte Arnrich, Carolyn E. Hunt, and Helen E. Axelrod 1951
folder 35	Possibilities of Radioactive Isotopes in Nutrition Research 1951
folder 36	Professional Training the Major Concern 1951

folder 37	Carbohydrate Metabolism and Adrenal Cortical Function in the Pantothenic Acid-Deficient Rat, with Lucille S. Hurley 1952
folder 38	Cholesterol Metabolism in Pantothenic Acid Deficiency, with Raymond R. Guehring and Lucille S. Hurley 1952
folder 39	The Determination of Certain Properties of α-Lactoglobulin and Its Lactose Derivatives, with Jane Fraenkel-Conrat and Bessie B. Cook 1952
folder 40	The Effect of Heat on the Biological Value of Proteins 1952
folder 41	Growth of Dogs on Purified Diet Plus Aureomycin and/or Vit. B 12, with Lotte Anrich and Eunice C. Lewis 1952
folder 42	A Study of the Nutritive Value of Milk Irradiated with High Energy Particles with J. G. Hamilton 1952
Box 5, folder 1	The Amounts of Six B-Vitamins in Fresh and Dried Figs, with Alice P. Hall and Priscilla Wheeler 1953
folder 2	Six Areas of Home Economics Research 1953
folder 3	Eosinopenic Responses of Pyridoxine-Deficient Rats to Epinephrine, Adrenocorticotrophic Hormone and Hypoxia, with Lillian C. Butler 1953
folder 4	The Influence of Alpha-Tocopherol upon the Utilization of Carotene and Vitamin A, with Joan W. Herbert 1953
folder 5	The Modification of Choline Deficiency by Simultaneous Pantothenic Acid Deficiency, with Eunice M. Lewis 1953
folder 6	A New B Vitamin Study of Walnuts, with Alice P. Hall, Priscilla Wheeler, and Aileen Thielen 1953
folder 7	Recommended Nutrient Allowances for Dogs, Committee on Animal Nutrition, National Research Council 1953
folder 8	Thiamine, Riboflavin, Niacin, Pantothenic Acid and Folic Acid Content of Figs, with Alice P. Hall and Priscilla Wheeler 1953
folder 9	Blood Eosinophil Levels in the Young and Adult Pyridoxine- Deficient Rat, with Lillian C. Butler 1954
folder 10	Effect of Adrenocortical Hormone on the Riboflavin- Deficient Rat, with Lillian C. Butler 1954
folder 11	Leucocyte and Thymus Changes in the Pyridoxine- Deficient Young and Adult Male Rat, with Lillian C. Butler 1954
folder 12	The Utilization of Carotene by Hypothyroid Rats, with Lotte Anrich 1954
folder 13	Weight, Ascorbic Acid and Cholesterol Changes in Adrenals of Pyridoxine-Deficient Adult Male Rat, with Lillian C. Butler 1954
folder 14	B Vitamin Content of California-Grown Avocados, with Alice P. Hall and Jorene G. Moore 1955
folder 15	Cause of Pituitary-Adrenal Failure in the Riboflavin-Deficient Rat, with Bluebell Reade Forker 1955
folder 16	The Content of Adrenocorticotrophic Hormone in the Pantothenic Acid Deficient Female Rat, with Lillian C. Butler 1955
folder 17	The Nutritional Status of Aging, with Helen L. Gillum, Ramona I. Williams, Dorothy W. Jerome, Mary Murai, and Frances Sailer 1955
folder 18	The San Mateo Study of Nutritional Status of Aging 1955
folder 19	The B Vitamin Content of Grapes, Musts, and Wines, with Alice P. Hall, Lisa Binner, and Maynard A. Amerine 1956
folder 20	Response to Stress by Riboflavin-Deficient and Pantothenic Acid- Deficient Dogs, with Lotte Anrich, Lucille S. Hurley, and Bluebell Reade Forker 1956
Box 10, folder 20	Samuel Brody (obituary) ca. 1956
Box 5, folder 21	Utilization of Calories from Alcohol and Wines and Their Effects on Cholesterol Metabolism, with Lisa Brinner, Colleen B. Plaa, and Marcia M. Stone 1957
folder 22	Weight and Composition of Organs During the Reproductive Cycle in the Rat, with Helen J. Souders 1957
folder 23	The Absorption by Immature and Adult Rats of Amino Acids from Raw and Autoclaved Fresh Pork, with Priscilla Wheeler 1958
folder 24	<i>Nutritional Status U.S.A.</i> (includes outline and charts) 1959
folder 25	The Nutriture of People, with Lura M. Odland 1959
folder 26	The Roles of Lunch and Breakfast in the Nutritional Status of Children 1959

folder 27	Nutritional Explorations 1960
folder 28-29	The History of Nutrition and Home Economics in the University of California, Berkeley, 1914-1962 1962
folder 30	The Place of Wine in the Normal Diet (includes notes, graphs and transcript of 1962 speech) 1961
folder 31	Bone Density of an Aging Population, with Helen L. Gillum, Elizabeth Dyar Gifford, and Ethelwyn B. Wilcox 1962
folder 32	Nutrition of the Aging (includes speech) 1962
folder 33	The Education and Function of the Nutritionist (editorial) 1963
folder 34	The Metabolism of Sodium Acetate-1-C 14 and Palmitic Acid-1- C 14 in the Pantothenic Acid-Deficient Rat, with Fudeko T. Maruyama 1963
Box 6, folder 1	Current Concepts of Nutrition 1966
folder 2	The Effect of Ethanol and Wine on Lipid Metabolism and Thyroid Functions in Dogs, with Lotte Arnrich and Colleen B. Plaa 1966
folder 3	Good Nutrition and the Good Years 1966
folder 4	Interrelationships of Vitamins and Hormones (speech) 1966
folder 5	The Basal Metabolism and the Specific Dynamic Action of Foods in Children in Various Conditions of Nutrition, with Glatha D. Hatfield n.d.
folder 6	A Comparison of the Hypervitaminosis Produced by Irradiated Ergosterol and Liver Oil Concentrates n.d.
Box 10, folder 8	The Effect of A and B Avitaminosis on Nitrogen Metabolism n.d.
Box 6, folder 7	The Effect of Certain Vitamin Deficiencies upon Adrenal Cortical Function n.d.
folder 8	The Effect of Various Supplementary Lunches on the Plasma Carbon Dioxide Capacity for Children, with Glatha D. Hatfield n.d.
folder 9	The Effect of Sulfite Treatment on Vitamin C Retention in Pears and Peaches n.d.
folder 10	The Effect of Thiamine Deficiency upon the Nitrogen Metabolism of the Rat n.d.
folder 11	Stimulation of Growth of School Children by Small Supplementary Feedings, with Lydia Warren n.d.
folder 12	What Can Dry Milk Do For Bread? n.d.
Box 10, folder 14	Newsclippings 1917-1948
Box 10, folder 15	Press releases 1932-1958
Box 10, folder 17	Radio broadcasts 1925, 1942
Boxes 6-7.	SERIES 4: PROJECT AND RESEARCH FILES, 1936-1954

Scope and Content Note

Contains two sub-series: University of California, Agricultural Experiment Station Project and Research Notes.

Arrangement

Arranged hierarchically.

Boxes 6-7	4.1: UNIVERSITY OF CALIFORNIA, AGRICULTURAL EXPERIMENT STATION PROJECT, 1936-1954
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Scope and Content Note

Documents Morgan's work at the Agricultural Experiment Station.

Arrangement

Arranged chronologically, then alphabetically by folder within each year.

Box 6, folder 13	Effect of Method of Vinification on the Vitamins of Wines 1936-1946
folder 14	Research in Progress 1937-1949
folder 15	The Effect of Heat Upon the Nutritive Value of Proteins. Sub Project: The Effect of Cold Water Washing on the Nutritive Value of Proteins 1938-1960
folder 16	The Functions of B Vitamins 1938-1954
folder 17	Mode of Action of Vitamin D and Parathyroid Secretion 1938-1949
folder 18	Foaming, Emulsifying and Stabilizing Agents in Food Preparation 1939-1942
folder 19	Lipid Metabolism with Special Reference to Cholesterol and Lecithin 1939-1954
folder 20	Metabolic Studies on Humans 1939-1950

Box 7, folder 1-3	Drying of Vegetables and Fruits in the Home and its Effect on Nutritive Value 1941-1943
folder 4	The Nutritional Status of Population Groups in Selected Areas in California 1947-1959
folder 5	Studies of the Technique and Methods of Marketing Fruits and Vegetables 1947-1953
folder 6	The Availability of Carotene as a Source of Vitamin A in the Animal Body 1949
folder 7	The Effect of Dietary Constituents (Riboflavin and Tocopherols) on the Utilization of Carotene and Vitamin A 1949
folder 8	Consumption and Specific Uses Made in the Home of Dairy Products in the Western States 1950-1954
folder 9	Vitamin Analysis of California Grown Food 1950-1954
folder 10	Household Preferences in Fiber Utilization 1951-1954

Box 7	<p>4.2: RESEARCH NOTES, 1940s-1953</p> <p>Scope and Content Note Contains research notes.</p> <p>Arrangement Arranged chronologically, then alphabetically by folder within each year.</p>
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Box 7, folder 11	Vitamin values of grapes, raisins, and tomatoes 1940s
folder 12	Senescence 1942-1943
folder 13	Various greens 1944
folder 14	Nutritional studies on dogs 1953

Boxes 7-8 and 10-12	<p>SERIES 5: DEPARTMENTAL AND UNIVERSITY FILES, 1916-1965</p> <p>Scope and Content Note Contains two sub-series: University of California, Berkeley, Department of Home Economics, and University of California.</p> <p>Arrangement Arranged hierarchically.</p>
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Boxes 7-8 and 10-11	<p>5.1: UNIVERSITY OF CALIFORNIA, BERKELEY, DEPARTMENT OF HOME ECONOMICS, 1916-1965</p> <p>Scope and Content Note Contains information on the budget, the curriculum, final examinations, candidates for Master's and Ph.D.'s a history of the department as well as Golden Gate International Exposition exhibit material information.</p> <p>Arrangement Arranged alphabetically.</p>
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Box 7, folder 15-18	Budgets 1920-1953
Box 11, folder 4-5	Research Grants 1920-1940
Box 11, folder 6	Reports on research 1942-1951
Box 11, folder 7	Committee on Budget
	Replacement of Agnes Fay Morgan 1954
Box 8, folder 1	Curriculum 1920-1957
folder 2	Golden Gate International Exposition: Exhibit material 1939
Box 10, folder 10	Final examinations, Household Science 1A, 1B, 2 and 3 1918-1931
Box 10, folder 11	Final examinations, Household Science 100, 101A, 101B, 102A, 102B, 103 and 106 1920-1935
Box 10, folder 12	Final examinations, Household Science 118, 120A, and 120B 1919-1954
Box 10, folder 13	Final examinations, Household Science 125, 127, 130, 300 and 327 1920-1948
Box 8, folder 3	History 1938-1965

folder 4	Minutes of staff meetings 1938-1951
Box 11, folder 8	Move from College of Letters and Science to College of Agriculture 1927-1938
Box 8, folder 5	Personnel 1921-1947
folder 6	Reports on war service 1940-1946
Box 11, folder 9	Reports to the President 1918-1944
	Students
Box 11, folder 10	Master's and Ph.D. Candidates 1916-1958
Box 11,	Ph.D. Candidates 1930-1945
folder 11-12	

Boxes 8 and 12

5.2: **UNIVERSITY OF CALIFORNIA, 1919-1959**

Scope and Content Note

Contains documents relating to the teaching of Home Economics within the University system, including the Presidents Committee on Home Economics.

Arrangement

Arranged alphabetically.

Box 12, folder 1-2

Academic Senate: Committee on Educational Policy 1954-1955

Box 12, folder 3

Northern Section-Home Economics 1956-1958

Box 12, folder 4

Southern Section-Home Economics 1956-1959

Box 8, folder 7

California Advisory Committee on Regional Project W-8, Rural Housing 1953

Box 8, folder 8

Office of the Dean of Women 1916-1934

folder 9

President's Committee on Home Economics [aka: All University Committee on Home Economics] 1944-1952

folder 10

Research in Nutrition 1949-1950

folder 11

Report on Training Center in Family Life Health and Social Relations 1949

folder 12

Reports of Students 1942-1953

Box 12, folder 5

U.C.L.A. Home Economics 1919-1940

Box 8, folder 13

University Extension 1940-1956

Boxes 8-10.

SERIES 6: **LECTURE NOTES, 1905-1915**

Scope and Content Note

Contains lecture notes taken by Agnes Fay Morgan while a student at the University of Chicago and Columbia University. Also includes notes from a class at University of California, Berkeley.

Arrangement

Arranged alphabetically.

Box 8, folder 14

Biochemistry, U.C. Berkeley 1915

folder 15

Chemistry and Sociology 1905, 1913

Box 9, folder 1

Dietetics and Nutrition, Columbia University 1914

folder 2

Miscellaneous n.d.

folder 3

Nutrition and Physiological Chemistry, Columbia University 1914

folder 4-8

Organic Chemistry, University of Chicago 1905-1914

folder 9

Organic Nitrogen Derivatives, University of Chicago 1914

folder 10

Physical Chemistry n.d.

folder 11

Qualitative Analysis 1913

Box 10, folder 1

Theories of Solutions, Colloids, University of Chicago 1913

folder 2-3

Theories of Solutions, University of Chicago 1914