COOK, William Harrison MG 31 J 32 Finding Aid No. 1684

TABLE OF CONTENTS

PAGE

ARTICLES & LECTURES	1
Lectures	12
CORRESPONDENCE	16
Correspondence - Personal	
NATIONAL RESEARCH COUNCIL (NRC)	22
INTERNATIONAL WORK	24
CANADIAN COMMITTEE FOR THE INTERNATIONAL BIOLOGIC	
REFERENCE FILES	29

COOK, William Harrison

MG 31 J 32

<u>Vol.</u>	<u>File</u>	<u>Subject</u>
1	1	Cook, W.H. Biographical Information n.d., 1944, 1953
		ARTICLES & LECTURES
	2	Cook, W.H. List of Publications n.d., 1927-1953
	3	Newton, R, & W.H. Cook. "An Effective Laboratory Dryer" - <u>Plant Physiology</u> 1927
	4	Newton, R. et al. "The Hardness of the Wheat Kernel in Relation to Protein Content" - <u>Scientific Agriculture</u> 1927
	5	Cook, W.H. & J.G. Malloch. "Yeast Testing" - <u>Cereal Chemistry</u> 1930
	6	Malloch, J.G. & W.H. Cook. "A Volume Measuring Apparatus for Small Loaves" - <u>Cereal Chemistry</u> 1930
	7	Newton, R. & W.H. Cook. "The Bound Water of Wheat Flour Suspensions" - <u>Canadian</u> <u>Journal of Research</u> 1930
	8	Cook, W.H. et al. "A Mill For Small Samples" - <u>Industrial and Engineering Chemistry</u> 1931
	9	Cook, W.H. & C.L. Alsberg. "Preparation of Glutenin in Urea Solutions" - <u>Canadian</u> <u>Journal of Research</u> 1931
	10	Cook, W.H. "Preparation and Heat Denaturation of the Gluten Proteins" - <u>Canadian Journal of Research</u> 1931
	11	Stansfield, E. & W.H. Cook. "The Drying of Wheat" - NRC Report no. 25 1932
	12	Cook, W.H. "Fire Hazards in the Use of Oxidizing Agents as Herbicides" - <u>Canadian</u> Journal of Research 1933

13	Cook, W.H. & R.C. Rose. "Solubility of Gluten" - <u>Nature</u> 1934
14	Cook, W.H. et al. "Rapid Determination of Moisture in Grain" (3 Papers) - <u>Canadian</u> <u>Journal of Research</u> 1934
15	Cook, W.H. et al. "Rapid Determination of Moisture in Grain" - <u>Cereal Chemistry</u> 1935
16	Rose, R.C. & W.H. Cook. "Viscosity ofGluten Dispersed in Alkali, Acid andNatural Solvents" - Canadian Journal ofResearch1935
17	Cook, W.H. & R.C. Rose. "Effect of Heat Treatment on the Viscosity of Gluten Dispersed in Alkali, Acid and Neutral Solvents" - <u>Canadian Journal of Research</u> 1935
18	Cook, W.H. & A.C. Halferdahl. "Chemical Weed Killers: A Review" - NRC Bulletin no. 18 1937
19	Cook, W.H. "Chemical Weed Killers: I. Relative Toxicity of Various Chemicals to Four Annual Weeds" - <u>Canadian Journal</u> <u>of Research</u> 1937
20	Cook, W.H. "Chemical Weed Killers: II. Factors Affecting Estimation of Toxicity of Leaf Sprays" - <u>Canadian Journal of</u> <u>Research</u> 1937
21	Cook, W.H. et al. "Chemical Weed Killers: III. Relatives Toxicity of Several Chemicals to Perennials Under Field Conditions" - <u>Canadian Journal of Research</u> 1937
22	Cook, W.H. "Chemical Weed Killers: IV. Relative Toxicities and the Loci of Absorption of Selected Chemicals Applied to Perennials" - <u>Canadian Journal of</u> <u>Research</u> 1937
23	Cook, W.H. "Chemical Week Killers: V. Relative Toxicity of selected Chemicals to Plants Grown in Culture Solution As a Criterion of Toxicity" - <u>Canadian</u>

Journal of Research 1937

24	Cook, W.H. "Some New Developments in Refrigeration and Cold Storage" - <u>The</u> <u>Engineering Journal</u> 1937
25	Cook, W.H. & L. Sair. "Freezing and Cold Storage of Poultry" - British Association of Refrigeration 1938
26	Sair, L. & W.H. Cook. "Effect of Precooling and Rate of Freezing on the Quality of Dressed Poultry" - <u>Canadian Journal of</u> <u>Research</u> 1938
27	Cook, W.H. "Engineering for Food Preservation" - <u>Refrigeration & Air</u> <u>Conditioning</u> 1938
28	Sair, L. & W.H. Cook. "Relation of ph to Drip Formation in Meat" - <u>Canadian Journal</u> of Research 1938
29	Cook, W.H. "Food Preservation" - <u>Proceedings of the Royal Canadian Institute</u> 1938
30	Cook, W.H. "Precooling of Poultry" - <u>Food</u> <u>Research</u> 1939
31	Cook, W.H. "Humidification of Freezers" - <u>Refrigerating Engineering</u> 1939
32	Cook, W.H. "Surface Drying of Frozen Poultry During Storage" - <u>Food Research</u> 1939
33	Cook, W.H. "Frozen Storage of Poultry: II. Bloom" - <u>Food Research</u> 1939
34	Cook, W.H. & W.H. White. "Frozen Storage of Poultry: III. Peroxide Oxygen and Free Fatty Acid Formation" - <u>Food Research</u> 1939
35	Cook, W.H. "Precooling, Freezing and Storage of Dressed Poultry" - Seventh World's Poultry Congress1939
36	Cook, W.H. et al. "Canadian Wiltshire Bacon: I. Outline of Investigation and

Methods" - Canadian Journal of Research1940

37	Cook, W.H. & W.H. White. "Canadian Wiltshire Bacon: II. Chloride, Nitrate and Nitrite Content of Bacon and Pickle" - <u>Canadian Journal of Research</u> 1940
38	Cook, W.H. & A.E. Chadderton. "Canadian Wiltshire Bacon: III. ph Oxidation - Reduction Potential and Miscellaneous Measurements on Bacon and Pickle" - <u>Canadian Journal of Research</u> .1940
39	Cook, W.H. & W.H. White. "Canadian Wiltshire Bacon: IV. Correlation Between Constituents and Properties of Bacon" - <u>Canadian Journal of Research</u> 1940
40	White, W.H. & W.H. Cook. "Canadian Wilstshire Bacon: V. Distribution of Chloride" - <u>Canadian Journal of Research</u> 1940
41	White, W.H. et al."Canadian WiltshireBacon:XI.Effect of Heat Treatmenton Nitrite Content" - Canadian Journal of Network1940
42	Cook, W.H. & T.A. Steeves. "A Fluid System for Transferring Heat Over Small Temperature Gradients Without Forced Circulation" - <u>Canadian Journal of Research</u> 1940
43	Cook, W.H. & W.H. White. "Frozen Storage of Poultry: IV. Further Observations on Surface Drying and Peroxide Oxygen Formation" - <u>Canadian Journal of Research</u> 1940
44	Winkler, C.A. et al. "Colour of Meat: III. An Improved Colour Comparator for Solids" - <u>Canadian Journal of Research</u> 1940
45	Winkler, C.A. et al. "Canadian Wilstshire Bacon: XIV. Seasonal Variations in Colour and Colour Stability" - <u>Canadian Journal</u> of Research 1941
46	Cook, W.H. & W.H. White. "Effect of Temperature on Colour of Pork During

	Frozen Storage" - <u>Canadian Journal of</u> <u>Research</u> 1941
47	Cook, W.H. "Canadian Wiltshire Bacon: XVI. Colour and Colour Stability of Pork after Frozen Storage and Conversion to Bacon" - <u>Canadian Journal of Research</u> 1941
48	Winkler, C.A. & W.H. Cook. "Canadian Wiltshire Bacon: XIX. Comparative Flavour Tests on Canadian and Danish Bacons" - <u>Canadian Journal of Research</u> 1941
49	Thistle, M.W. et al. "Storage Studies on Liquid Blood" - <u>Canadian Journal of Research</u> 1941
50	Woodcock, A.H. et al. "The Ability of Sheep's Erythrocytes to Survive Freezing" - <u>Canadian Journal of Research</u> 1941
51	White, W.H. et al."Canadian Wiltshire Bacon:XX.A Comparison of Certain Chemical andPhysical Properties and their Relationto Flavour Quality" - Canadian Journal ofResearch1941
52	Winkler, C.A. et al. "Canadian Wiltshire Bacon: XXI. Objective Colour Comparisons and their Relation to Subjective Observations of Colour Quality" - <u>Canadian Journal of</u> <u>Research</u> 1941
53	White, W.H. et al. "Smoked Meats: I. Bacteriological Chemical and Physical Measurements of Smoked and Unsmoked Bacon" - <u>Canadian Journal of Research</u> 1942
54	Cook, W.H. & T.A. Steeves. "Wartime Refrigeration of Foods for Transport at Sea" - <u>Refrigerating Engineering</u> 1942
55	Cook, W.H. "Wartime Food Problems" - Canadian Chemistry and Process Industries1942
56	Steeves, T.A. et al. "Calibration and Characteristics of a Sensitive Hot-Wire Anemometer" - <u>Canadian Journal of Research</u> 1945
57	Steevens, T.A. & W.H. Cook. "Reduction of

58	Spatial Temperature Variations in Air-Cooled Cold Storage Rooms" - <u>Canadian Journal of</u> <u>Research</u> 1945 Pearce, J.A. et al. "Dried Whole Egg Power: XVIII. The Keeping Quality of Acidulated Gas-Packed Powders" - <u>Canadian Journal of Research</u> 1946
59	Cook, W.H. "New Buttermaking Process Used in German Creameries" - <u>Canadian Dairy and</u> <u>Ice Cream Journal</u> 1946
60	Hopkins, J.W. et al. "Reduction of Spatial Temperature Variations in Air Cooled Storage Rooms" - <u>Canadian Journal of Research</u> 1946
61	Thistle, M.W. et al. "Refrigerated Storage of Dehydrated Foods" in <u>Refrigerating Data</u> <u>Book: Applications Volume</u> 1946
62	Cook, W.H. "German Food Technology" - Food in Canada (7 Articles)1946
63	Cook, W.H. & J.M. Carbert "Refrigerator Cars to Test New Cooling Mixtures" - <u>Food</u> <u>in Canada</u> 1947
64	Cook, W.H. et al. "Fully Automatic Test Laboratory Holds -70 F." - <u>Refrigerating</u> <u>Engineering</u> 1947
65	Cook, W.H. "Utilizing Research Information" - <u>Canadian Dairy and Ice Cream Journal</u> 1948
66	Carbert, J.M. et al. "Refrigerator Car Road Tests with New Cooling Mixtures" - <u>Refrigerating Engineering</u> 1948
67	Carbert, J.M. & W.H. Cook. "Special Ice Salt Mixtures May Lower Refrigerator Car Temperatures" - <u>Refrigerating Engineering</u> 1948
68	Carbert, J.M. & W.H. Cook. "Ammonium Nitrate Brines Lower Refrigerator Car Temperatures" - <u>Refrigerating Engineering</u> 1949
69	Rose, R.C. & W.H. Cook. "The Suspending Power and Viscosity of Carrageenin" - <u>Canadian Journal of Research</u> 1949

70 71	Lentz, C.P. & W.H. Cook. "New Design for RR Bunker System" - <u>Refrigerating Engineering</u> 1951 Cook, W.H. "Starch and Gluten From Wheat" - Canadian Chamber of Commerce, National Chemurgic Committee1949
72	Lentz, C.P. & W.H. Cook. "Transportation and Storage of Perishables in Canada" - <u>Refrigerating Engineering</u> 1952
73	Friedlaender, M.H.G. et al. "Molecular Weight and Hydrodynamic Properties of Laminarin" - <u>Biochimica et Biophysica Acta</u> 1954
74	Cook, W.H. & D.B. Smith. "Molecular Weight and Hydrodynamic Properties of Sodium Alginate" - <u>Canadian Journal of Biochemistry</u> and Physiology 1954
75	Colvin, J.R. et al. "The Microheterogeneity of Proteins" - <u>Chemical Reviews</u> 1954
76	Smith, D.B. et al. "Physical Studies on Carrageenin and Carrageenin Factions" - <u>Archives of Biochemistry and Biophysics</u> 1954
77	Martin, W.G. et al. "The Determination of Partial Specific Volumes by Differential Sedimentation" - <u>Canadian Journal of</u> <u>Chemistry</u> 1956
78	Vandegaer, J.E. et al. "Preparation and Molecular Weight of Lipovitellin from Egg Yolk" - <u>Archives of Biochemistry and</u> <u>Biophysics</u> 1956
79	Martin, W.G. et al. "Fractionation of Livetin and the Molecular Weights of the -and -Components" - <u>Canadian Journal</u> of Biochemistry and Physiology1957
80	Cook, W.H. "Research in the Biosciences: A Mid-century Perspective" - Royal Society of Canada, Presidential Address1957
81	Martin, W.G. & W.H. Cook. "Preparation and Molecular Weight of -Livetin from Egg Yolk" - <u>Canadian Journal of Biochemistry</u> and Physiology 1958

82	Cook, W.H. "The Why and How of Food Preservation" - World Health Day "Food and Health" 1957
83	Joubert, F.J. & W.H. Cook. "Separation and Characterization of Lipovitellin from Hen Egg Yolk" - <u>Canadian Journal of Biochemistry</u> and Physiology 1958
84	Joubert, F.J. & W.H. Cook. "Preparation and Characterization of Phosvitin from Hen Egg Yolk" - <u>Canadian Journal of Biochemistry</u> and Physiology 1958
85	Turner, K.J. & W.H. Cook. "Molecular Weight and Physical Properties of a Lipoprotein from the Floating Fraction of Egg Yolk" - <u>Canadian Journal of Biochemistry</u> and Physiology 1958
86	Martin, W.G. "Macromolecular Properties of Vitellenin from Egg Yolk and its Parent Complex with Lipids" - <u>Canadian Journal of</u> <u>Biochemistry and Physiology</u> 1959
87	Martin, W.G. et al. "Partial Specific Volume Measurements by Differential Sedimentation" - <u>Canadian Journal of Chemistry</u> 1959
88	Cook, W.H. "Foods from Afar" - <u>Students'</u> Guide to Canadian Industry1960
89	Bernardi, G. & W.H. Cook. "An Electrophoretic and Ultracentrifugal Study on the Proteins of the High Density Fraction of Egg Yolk" - <u>Biochimica et Biophysica Acta</u> 1960
90	Bernardi, G. & W.H. Cook. "Separation and Characterization of the Two High Density Lipoproteins of Egg Yolk" - <u>Biochimica</u> <u>et Biophysica Acta</u> 1960
91	Bernardi, G. & W.H. Cook. "Molecular Weight and Behavior of Lipovitellin in Urea Solutions" - <u>Biochimica et Biophysica</u> Acta 1960

92	Cook, W.H. "Support of Scientific Research in an Affluent Society" - Queen's University, Baconian Society 1961
93	Neelin, J.M. & W.H. Cook. "Terminal Amino Acids of Egg Yolk Lipoproteins" - <u>Canadian</u> Journal of Biochemistry and Physiology1961
94	Buirley, R.W. & W.H. Cook. "Isolation and Composition of Avian Egg Yolk Granules and their Constituent -and -Lipovitellins" Canadian Journal of Biochemistry and Physiology 1961
95	Cook, W.H. "Proteins of Hen's Egg Yolk" - <u>Nature</u> 1961
96	Cook, W.H. & W.G. Martin. "Composition and Structure of Soluble Lipoproteins" - <u>Biochemica et Biopnysica Acia</u> 1962
97	Burley, R.W. & W.H. Cook. "The Dissociation of -and -lipovitellin in Aqueous Solution: Part I" - <u>Canadian Journal of Biochemistry</u> and Physiology 1962
98	Burley, R.W. & W.H. Cook. "The Dissociation of -and -Lipovitellin in Aqueous Solution: Part II" - <u>Canadian Journal of Biochemistry</u> and Physiology 1962
99	Kratohvil, J.P. et al. "Molecular Weight and Dissociation Behavior of -and -Lipovitelin in Acid Solution" - <u>Canadian</u> Journal of Biochemistry and Physiology1962
100	Cook, W.H. et al. "Amino Acid Compositions of the Yolk Lipoproteins and a Statistical Comparison of their Amino Acid Ratios" - <u>Biochimica et Biophysica Acta</u> 1962
101	Cook, W.H. & W.G. Martin. "Composition and Properties of Soluable Lipoproteins in Relation to Structure" - <u>Canadian Journal</u> of Biochemistry and Physiology1962
102	Cook, W.H. "An Interpretation of the Transition in Composition of Soluble Lipoproteins" - <u>Nature</u> 1962

103	Martin, W.G. et al. "Lipid Extraction and Distribution Studies of Egg Yolk Proteins" - <u>Canadian Journal of Biochemistry and</u> <u>Physiology</u> 1963
104	Cook, W.H. "Food, Society and the Scientific Revolution" - <u>Food Technology</u> 1963
105	Radomski, M.W. et al. "Comparative Chromatographic and Dissociative Behavior of Avian and Amphibian Lipovitellin" - <u>Biochimica et Biophysica Acta</u> 1963
106	Radomski, M.W. & W.H. Cook. "Fractionation and Dissociation of the Avian Lipovitellins and their Interaction with Phosvitin" - <u>Canadian Journal of Biochemistry</u> 1964
107	Cook, W.H. "Toward the Margin of Life" - Royal Society of Canada <u>Transactions</u> , Presidential Address 1963
108	Radomski, M.W. & W.H. Cook. "Chromatographic Separation of Phosvitin On TEAE-Cellulose" - <u>Canadian Journal of</u> <u>Biochemistry</u> 1964
109	Cook, W.H. "Composition and Properties of the Proteins and Lipoproteins of Egg Yolk" in <u>First International Congress of Food</u> <u>Science and Technology</u> 1964
1	Cook, W.H. "Progress with Prospects for Refrigerated Foods" - <u>Food Technology</u> 1964
2	Martin, W.G. et al. "Fractionation and Characterization of the Low-Density Lopoproteins of Hen's Egg Yolk" - <u>Biochimica et Biophysica Acta</u> 1964
3	Augustyniak, J. et al. "Characterization of Lipovitellenin Components and their Relation to Low Density Lipoprotein Structure" - <u>Biochimica et Biophysica Acta</u> 1964

4	Cook, W.H. & R.A. Wallace, "Dissociation and Subunit Size of -Lipovitellin" - <u>Canadian Journal of Biochemistry</u> 1965
5	Saito, Z. et al. "Changes in the Major Macromolecular Fractions of Egg Yolk During Embryogenesis" - <u>Canadian Journal</u> of Biochemistry 1965
6	Janado, M. et al. "Separation and Properties of Pig Serum Lipoprotiens" - <u>Canadian Journal</u> of Biochemistry 1966
7	Cook, W.H. "Macromolecular Components of Egg Yolk" in Egg Quality: A Study of the Hen's Egg 1968
8	Cook, W.H. "For the Record" - <u>AIC Review</u> 1971
9	Cook, W.H. "An Overview" - The IBP In Canadan.d.

Lectures

10	[Cook, W.H.]. "Biological Aspect of the Maillard Reaction" n.d.
11	[Cook, W.H.]. "Whither Agricultural Research?" - Notes n.d.
12	Cook, W.H. & R.C. Rose. "Viscosity of Gluten Dispersed in Alkali, Acid and Neutral Media" n.d.
13	Cook, W.H. "Some New Developments in Refrigeration and Cold Storage" - Engineering Institute of Canada, Ottawa Branch February 1937
14	Cook, W.H. "The United States and Canada as Neighbors in Research" - Association of Refrigerated Warehouses, Chicago February 1941
15	Cook, W.H. "Industrial Agriculture" - Saskatchewan Wheat Pool Annual MeetingNovember 1943

16	Cook, W.H. "Some Wartime Applications of Refrigeration" - Engineering Institute of Canada, Montreal February 1944
17	Cook, W.H. "Introduction C.I.C." - Chemical Society ConventionJune 1944
18	Cook, W.H. "Research on New Products from Agricultural Crops" - Industrial Development Board of Manitoba June 1944
19	Cook, W.H. "Some Wartime Food and Supply Problems" - Royal Society of CanadaMay 1945
20	Cook, W.H. "Some Industrial Research Organizations of Interest to Canada" - Canadian Manufacturing Association Meeting 1945
21	Cook, W.H. "What Does Research Mean To You?" - National Dairy Council, Niagara Falls February 1946
22	Cook, W.H. "Some Aspects of German Science - 1945" - Chalk River LaboratoryMarch 1946
23	Cook, W.H. "Foods from Afar"November 1946
24	[Cook, W.H.] "Agricultural Research: What Future Pattern?"November 1947
25	Cook, W.H. "Some Advances in German Food Technology and Related Sciences During the War Period" - Chemical Institute of Canada, MacDonald College Chapter December 1947
26	Cook, W.H. "The Sugar Protein or Melanoidin Reaction" - Chemical Institute of Canada, Halifax BranchFebruary 1948
27	Cook, W.H. "Biology as an Industrial Science" - Science Association, Dalhousie University February 1948
28	[Cook, W.H.] "Agricultural Research: What Future Pattern?" Agriculture Institute of Canada, Winnipeg February 1948

29	[Cook, W.H.] "Growth and Activities of the National Research Council"April 1948
30	Cook, W.H. "Biology as an Industrial Science" - British Columbia Research CouncilJune 1948
31	Cook, W.H. "Organization of Research in Canada: National Research Council and the Division of Applied Biology" - Australian Chemical Institute March 1949
32	Cook, W.H. "Refrigerated Transport of Perishables" - American Society of Refrigeration Engineers, TorontoApril 1950
33	Cook, W.H. "Some Accomplishments in Refrigeration Research" - Canadian Ware- housemen's Association, [Meniaki], OntarioJune 1950
34	[Cook, W.H.] "Sedimentation and Diffusion Studies on Polysaccharides from Marine Algae" - High Polymer Forum, KingstonMay [1951]
35	Cook, W.H. "The Polysaccarides of Marine Algae as Marcomolecules" - Chemical Institute of Canada, SaskatoonOctober 1951
36	Cook, W.H. "Biological Research - Some Industrial Applications and Problems" - Agriculture Institute of CanadaJanuary 1953
37	Cook, W.H. "International Problems of Food Technology and their Solution" - Massachusetts Institute of TechnologyJune 1953
38	Cook, W.H. et al. "Some Properties of the Egg Yolk Lipoproteins" - International Congress of Biochemistry, BrusselsAugust 1955
39	Cook, W.H. "Possible Solutions to the Technological Needs of the Canadian Food Industries" - Montreal Food Technologists Association March 1956
40	Cook, W.H. "Proteins - The Bricks of Life" - Chalk River [1957]
41	Cook, W.H. "Proteins as Macromolecules" - Chalk River March 1957

42	[Cook, W.H.]Introduction to New NRCStaff, OttawaAugust 1957
43	Cook, W.H. "Scientific Advances in Refrigeration" - Canadian Warehousemen's Association 1959
44	Cook, W.H. "Research in the Life Sciences" - Ontario Research Foundation, KingstonFebruary 1959
45	Cook, W.H. "The Proteins and Lipoproteins of Egg Yolk" - Montreal Biochemical Circle January 1960
46	Cook, W.H. "Research on Canadian Edible Oil Crops" - Edible Oil Institute (includes Background Material)March 1960
47	Cook, W.H. "Biology at the Molecular Level" - Carleton University, OttawaNovember 1960
48	Cook, W.H. "What the Young Biochemist Should Know" - McMaster University, Hamilton October 1961
49	Cook, W.H. "Composition and properties of Soluble Lipoproteins in Relation to Structure" - Gordon Research ConferenceJune 1962
50	Cook, W.H. "Is Training of Chemists Adequate?" - Professional Institute, Ottawa October 1962
51	Cook, W.H. "An Interpretation of Lipoprotein Structure" - Ontario Veterinary College December 1962
52	Cook, W.H. "Structure of Soluble Lipoproteins" - St. Lawrence University, Canton, N.Y. September 1963
53	Cook, W.H. "Molecular Biology - Its Background and Concepts" - Science Association, Ottawa October 1963
54	Cook, W.H. "Science and the Problem of Choice" - Royal Canadian Institute, Ottawa August 1965
55	Cook, W.H. "Molecular Biology - Its Background and Concepts" - National Research Council, OttawaMay 1966

56	Cook, W.H. Opening Speech - Canadian Science Film Association, Founding SymposiumMay 1968
57	Cook, W.H. "Glimpses of the World Economic Gap" - Kiwanis Club, Ottawa (Includes Background Material)August 1968
58	Cook, W.H. Talk - Science Writers, Ottawa September 1968

CORRESPONDENCE

59	Cook, W.H. 1946	Correspondence	- IndexSeptember-December
60	Cook, W.H. 1946	Correspondence	Part ISeptember-December
61	Cook, W.H.	Correspondence 1946	Part IISeptember-December
62	Cook, W.H.	Correspondence	- IndexJanuary-March 1947
63	Cook, W.H.	Correspondence	Part IJanuary-March 1947
1	Cook, W.H.	Correspondence	Part IIJanuary-March 1947
2	Cook, W.H.	Correspondence	- IndexApril-August 1947
3	Cook, W.H.	Correspondence	Part IApril-August 1947
4	Cook, W.H.	Correspondence	Part IIApril- August 1947
5	Cook, W.H. 1947	Correspondence	- IndexSeptember-December
6	Cook, W.H.	Correspondence 1947	Part ISeptember-December
7	Cook, W.H.	Correspondence 1947	Part IISeptember-December
8	Cook, W.H.	Correspondence	- IndexJanuary-April 1948

9 10			Part IJanuary-April 1948 Part IIJanuary-April 1948
11	Cook, W.H.	Correspondence	- IndexMay-September 1948
12	Cook, W.H.	Correspondence	Part IMay-September 1948
13	Cook, W.H.	Correspondence	Part IIMay-September 1948
14	Cook, W.H. 1948	Correspondence	IndexSeptember-December
15	Cook, W.H.	Correspondence 1948	September-December
1	Cook, W.H.	Correspondence 1949	- IndexJanuary-September
2	Cook, W.H.	Correspondence 1949	Part IJanuary-September
3	Cook, W.H.	Correspondence 1949	Part IIJanuary-September
4	Cook, W.H.	Correspondence March 1	IndexOctober 1949 - 1950
5	Cook, W.H.	Correspondence March 1	Part IOctober 1949 - 1950
6	Cook, W.H.	Correspondence March	Part IIOctober 1949 - 1950
7	Cook, W.H.	Correspondence	IndexMarch-October 1950
8	Cook, W.H.	Correspondence	Part IMarch-October 1950
9	Cook, W.H.	Correspondence	Part IIMarch-October 1950
10	Cook, W.H.	Correspondence April 19	IndexNovember 1950 - 951
11	Cook, W.H.	Correspondence April 19	Part INovember 1949 - 951
12	Cook, W.H.	Correspondence April 19	Part IINovember 1949 - 951

	13 14	Cook, W.H. Correspondence - IndexMay-November 1951 Cook, W.H. Correspondence Part IMay-November 1951
	15	Cook, W.H. Correspondence Part IIMay-November 1951
5	1	Cook, W.H. Correspondence - IndexDecember 1951 -
J		April 1952
	2	Cook, W.H. Correspondence Part IDecember 1951 - April 1952
	3	Cook, W.H. Correspondence Part IIDecember 1951 - April 1952
	4	Cook, W.H. Correspondence - IndexMay-October 1952
	5	Cook, W.H. Correspondence Part IMay-October 1952
	6	Cook, W.H. Correspondence Part IIMay-October 1952
	7	Cook, W.H. Correspondence - IndexNovember 1952 - July 1953
	8	Cook, W.H. Correspondence Part INovember 1952 - July 1953
	9	Cook, W.H. Correspondence Part IINovember 1952 - July 1953
	10	Cook, W.H. Correspondence - IndexJuly 1953 - March 1954
	11	Cook, W.H. Correspondence Part IJuly 1953 - March 1954
	12	Cook, W.H. Correspondence Part IIJuly 1953 - March 1954
	13	Cook, W.H. Correspondence - IndexApril-November 1954
	14	Cook, W.H. Correspondence Part IApril-November 1954
16	1	Cook, W.H. Correspondence Part IIApril-November 1954

2	Cook, W.H.	Correspondence July 195	- IndexDecember 1954 - 55
3	Cook, W.H.	Correspondence July 195	Part IDecember 1954 - 55
4	Cook, W.H.	Correspondence July 195	Part IIDecember 1954 - 55
5	Cook, W.H.	Correspondence April 19	- IndexAugust 1955 - 56
6	Cook, W.H.	Correspondence April 19	Part IAugust 1955 - 956
7	Cook, W.H.	Correspondence April 19	Part IIAugust 1955 - 956
8	Cook, W.H.	Correspondence	- IndexApril-December 1956
9	Cook, W.H.	Correspondence	Part IApril-December 1956
10	Cook, W.H.	Correspondence	Part IIApril-December 1956
11	Cook, W.H. 1957	Correspondence	- IndexJanuary-December
12	Cook, W.H.	Correspondence 1957	Part IJanuary-December
13	Cook, W.H.	Correspondence 1957	Part IIJanuary-December
1	Cook, W.H. 1958	Correspondence	- IndexJanuary-December
2	Cook, W.H.	Correspondence 1958	Part IJanuary-December
3	Cook, W.H.	Correspondence 1958	Part IJanuary-December
4	Cook, W.H.	Correspondence 1959	- IndexJanuary-December
5	Cook, W.H.	Correspondence 1959	Part IJanuary-December

6	Cook, W.H. Correspondence Part IIJanuary-December 1959
7	Cook, W.H. Correspondence - IndexJanuary-December 1960
8	Cook, W.H. Correspondence Part IJanuary-December 1960
9	Cook, W.H. Correspondence Part IIJanuary-December 1960
10	Cook, W.H. Correspondence - IndexJanuary-December 1961
11	Cook, W.H. Correspondence Part IJanuary-December 1961
12	Cook, W.H. Correspondence Part IIJanuary-December 1961
13	Cook, W.H. Correspondence - IndexJanuary-December 1962
14	Cook, W.H. Correspondence Part IJanuary-December 1962
1	Cook, W.H. Correspondence Part IIJanuary-December 1962
2	Cook, W.H. Correspondence - IndexJanuary-December 1963
3	Cook, W.H. Correspondence Part IJanuary-December 1963
4	Cook, W.H. Correspondence Part IIJanuary-December 1963
5	Cook, W.H. Correspondence - IndexJanuary-December 1964
6	Cook, W.H. Correspondence Part IJanuary-December 1964
7	Cook, W.H. Correspondence Part IIJanuary-December 1964

	8	Cook, W.H. 1965	Correspondence	- IndexJanuary-December
	9	Cook, W.H.	Correspondence 1965	Part IJanuary-December
	10	Cook, W.H.	Correspondence 1965	Part IIJanuary-December
	11	Cook, W.H.	Correspondence 1966	- IndexJanuary-December
	12	Cook, W.H.	Correspondence 1966	Part IJanuary-December
9	1	Cook, W.H.	Correspondence 1966	Part IIJanuary-December
	2	Cook, W.H.	Correspondence 1967	- IndexJanuary-December
	3	Cook, W.H.	Correspondence 1967	Part IJanuary-December
	4	Cook, W.H.	Correspondence 1967	Part IIJanuary-December
	5	Cook, W.H.	Correspondence 1968	- IndexJanuary-December
	6	Cook, W.H.	Correspondence 1968	Part IJanuary-December
	7	Cook, W.H.	Correspondence 1968	Part IIJanuary-December
	8	Cook, W.H.	Correspondence 1969	- IndexJanuary-December
	9	Cook, W.H.	Correspondence 1969	Part IJanuary-December
	10	Cook, W.H.	Correspondence 1969	Part IIJanuary-December

Correspondence - Personal

	11	Cook, W.H. Correspondence - Personal1949-1951
	12	Cook, W.H. Correspondence - Personal1952-1953
	13	Cook, W.H. Correspondence - Personal1954
	14	Cook, W.H. Correspondence - Personal1955
10	1	Cook, W.H. Correspondence - Personal1956
	2	Cook, W.H. Correspondence - Personal1957-1959
	3	Cook, W.H. Correspondence - Personal1963-1966
	4	Cook, W.H. Correspondence - Personal1967
	5	Cook, W.H. Correspondence - Personal1968
	6	Cook, W.H. Correspondence - Personal1969
	7	Cook, W.H. Correspondence - Personal1970
		Correspondence - Macromolecule
	8	Cook, W.H. Correspondence - Macromolecule Research 1949-1952
	9	Cook, W.H. Correspondence - Macromolecule Research 1953-1959
		NATIONAL RESEARCH COUNCIL (NRC)
	10	Cook, W.H. Biology & Agriculture Division - Progress Reports 1933-1934
	11	Cook, W.H. Biology & Agriculture Division - Progress Reports July-December 1935

12 Cook, W.H. Biology & Agriculture Division

	13	 Progress Reports 1936 Cook, W.H. Biology & Agriculture Division Progress Reports 1937
	14	Cook, W.H. Biology & Agriculture Division - Progress Reports 1938
	15	Cook, W.H. Biology & Agriculture Division - Progress Reports 1939
11	1	Cook, W.H. Biology & Agriculture Division - Progress Reports 1940
	2	Applied Biology Division - Progress ReportsJune 1948 - December 1949
	3	Applied Biology Division - Progress Reports1950-1951
	4	Applied Biology Division - Progress Reports1952-1953
	5	Applied Biology Division - Progress Reports1954-1955
	6	Applied Biology Division - Progress Reports1956-1957
	7	Applied Biology Division - Progress Reports1958-1959
	8	Applied Biology Division - Progress Reports1960-1961
	9	Applied Biology Division - Progress Reports1962-1963
	10	Applied Biology Division - Progress Reports1964-1965
	11	Biological Marcomolecules/Biomacro Molecules - Progress Reports 1966-1967
	12	Biology & Agriculture Division. Staff Conferences 1-91-Minutes1932-1941
	13	NRC. Applied Biology Division - Articles, List 1929-1950
	14	NRC. Applied Biology Division - Wartime Reports, List Sent to British Food Board1943
	15	NRC. "Proceedings of the First Meeting of the Prairie Regional Committee" - Report1943

	16	NRC. Prairie Regional Committee - Annual Meetings, Minutes 1950-1954
	17	NRC. Prairie Regional Committee - Annual Meetings, Minutes 1955-1960
12	1	NRC. Emergency Ship Refrigeration - Correspondence, Reportsn.d., 1939-1941
	2	NRC. Emergency Ship Refrigeration - Reports n.d, 1941-1942
	3	NRC. Emergency Ship Refrigeration - "Temporary Refrigeration of Cargo Spaces, First Report" December 1941
	4	NRC. Emergency Ship Refrigeration - "Temporary Refrigeration of Cargo Spaces, First Report" - Illustrations1941
	5	NRC. Emergency Ship Refrigeration - Technical Details, Initial Results[1941]
	6	NRC. Animal Care - "Report of Special Committee on the Care of Experimental Animals" 1966
	7	NRC. Animal Care - Canadian Council on Animal Care, Foundation1968
	8	NRC. W.H. Cook - World Scientific Tour, Reports 1966
	9	NRC. W.H. Cook - Scientific and Technical Exchange with Japan, Report1967-1969
	10	NRC. Mandate - Critiques and Responses1968
	11	NRC. [W.H. Cook] - "Why Regional Laboratories", Report n.d., 1974

INTERNATIONAL WORK

12 Combined Food Board. Mission to Argentina, Uruguay & Brazil - Dairy & Egg Industries - Report 1943

13	Combined Intelligence Objectives Subcommittee
	(CIOS) - General Instructions1944-1945

14 CIOS. W.H. Cook - Arrangements1945

15 British Intelligence Objectives Subcommittee (BIOS). E.C. Bate-Smith et al. "Food Preservation With Special Reference to the Applications of Refrigeration" - BIOS Report 275 n.d.

- 16 United Nations. Technical Assistance Administration - Instructions & Background Information Part I 1953
- 17 United Nations. Technical Assistance Administration - Instructions & Background Information Part II 1953
- 18 United Nations. Technical Assistance
 Administration Institute for Industrial
 Research and Technology in Central America,
 Correspondence 1953
- 19 United Nations. Technical Assistance Administration - Institute for Industrial Research and Technology in Central America, Correspondence 1954-1956
- 131United Nations. Technical Assistance
Administration Institute for Industrial
Research and Technology in Central America,
Reportsn.d., 1953-1954
 - 2 United Nations. Technical Assistance Administration - Institute for Industrial Research and Technology in Central America, Final Report in Spanish[1954]
 - 3 Instituto Centroamericano de Investigacion y Tecnologia Industrial (ICAITI) - Meeting, Report February 1956
 - 4 ICAITI. Noticias Del ICAITI nos. 3, 4, 61959-1961
 - 5 UNESCO. Intergovernmental Conference on the Biosphere - Information Bulletins1968

6	UNESCO. Intergovernmental Conference on the Biosphere - W.E. van Steenburgh "Canadian Activities in the Biosphere", Report 1968
7	UNESCO. Intergovernmental Conference on the Biosphere - Working Papers1968
8	UNESCO. Intergovernmental Conference on the Biosphere - Dr. W.H. Cook, Notes1968
9	UNESCO. Intergovernmental Conference on the Biosphere - Recommendations1968
10	UNESCO. Intergovernmental Conference on the Biosphere - Final Report1969
11	Commonwealth Human Ecology Council - Correspondence 1970
12	Commonwealth Human Ecology Council - Correspondence, Minutes1971
13	Commonwealth Human Ecology Council - Correspondence 1972, 1974
14	Commonwealth Human Ecology Council. Malta Conference - General Information1970
15	Commonwealth Human Ecology Council. Malta Conference - Papers 1970
16	Commonwealth Human Ecology Council. Malta Case Study - Reports, Publications1969-1971
17	Commonwealth Human Ecology Council. London Conference - General Information1971
18	Commonwealth Human Ecology Council. London Conference - Papers 1971

CANADIAN COMMITTEE FOR THE INTERNATIONAL BIOLOGICAL PROGRAMME

141Canadian Committee for the International
Biological Programme. Dr. N.E. Gibbons

2	 Correspondence 1964 Canadian Committee for the International Biological Programme. Dr. N.E. Gibbons Correspondence 1965
3	Canadian Committee for the International Biological Programme. Dr. N.E. Gibbons - Correspondence 1966
4	Canadian Committee for the International Biological Programme. Dr. N.E. Gibbons - Correspondence 1967
5	Canadian Committee for the International Biological Programme. Dr. N.E. Gibbons - Correspondence 1968-1970
6	Canadian Committee for the International Biological Programme. Paul R. Gorman - Correspondence January-August 1969
7	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence August-December 1969
8	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence, Index1970
9	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part I1970
10	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part II1970
11	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence, Index1971
12	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part I1971

15	1	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part II1971
	2	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence, Index1972
	3	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part I1972
	4	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part II1972
	5	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence, Index1973
	6	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part I1973
	7	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part II1973
	8	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence, Index1974-1981
	9	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part I1974-1981
	10	Canadian Committee for the International Biological Programme. Dr. W.H. Cook - Correspondence Part II1974-1981
	11	Canadian Committee for the International Biological Programme. Research Projects Funded - Memoranda of Understanding1968-1969
16	1	Canadian Committee for the International Biological Programme. Fourteenth Meeting - Documents DistributedOctober 1969

2	Canadian Committee	for the International
	Biological Programm	e. Seventeenth Meeting
	- Reports	April 1971

- 3 Canadian Committee for the International Biological Programme. Terminal Summary and Status of Projects 1972 - Report1973
- 4 Canadian Committee for the International Biological Programme. Conservation Terrestrial Panel 9 - Ecological Sites, Recommendations 1975

REFERENCE FILES

5	Canadian Biochemical Society. Ayerst Award - Creation 1965-1966
6	Canadian Biochemical Society. Ayerst Award - Award Committee1965-1966
7	Canadian Chamber of Commerce. National Chemurgic Committee - <u>The Utilization of</u> <u>Straw in Canada: Two Viewpoints</u> [1949-1950]
8	Cook, W.H. "Food-Fantasy and the Future: A Tribute to C.J. MacKenzie1961, 1967
9	Cook, W.H. Ninth International Congress of Refrigeration & Third International Congress of Biochemistry, Programmes, Reports1955
10	Cook, W.H. Tenth International Conference of Refrigeration - Copenhagen, Correspondence, Notes1958-1959
11	[Cook, W.H.]. UNTAA Mission to Central America, November-December 1953 - Summaryn.d.
12	Instituto Mexicano de Investigaciones Tecnologicas. <u>Investigation Tecnologica</u> - Vol.3, nos. 7 & 8 January 1954
13	NRC. "Notes for the Visit of the National Research Council of the Northwest of Canada"June 1956
14	NRC. Oral History Project - Lists1975

15	Newton, Robert. "Science and the Agricultural Crisis" - Radio Broadcast, Ottawa January 1934
16	Newton, Robert. "The Place of Research in National Development" - Winnipeg Board of Trade April 1934
17	Republica Argentina. Ministerio de Agricultura y Ganaderia - <u>Evolucion de</u> <u>Algunos Componentes Quimicos en Manzanas</u> <u>Rome Beauty Conservadas en Frigorifico</u> 1957
18	Republica Argentina. <u>Revista de</u> <u>Investigaciones Agricolas</u> - Publicacion Tecnica Nos. 18-20 1957
19	Southwest Foundation for Research and Education - Annual Report1952-1953
20	<u>The Story of the Escuela Agricola Pan-</u> <u>Americana</u> . (Pan American School ofAgriculture)n.d.
21	UNESCO. Bulletin of the International Hydrological Decade - <u>Nature and Resources</u> March