TRANS-STOL

(1987-88/060) (FA 129-6

A CANADIAN STOL AIR TRANSPORT SYSTEM

1 eng. copy of report no. 11 - A Canadian STOL Air Transport System 1 fr. copy of rapport no. 11 - Le transport par ADAC; Un Programme majeur pour le Canada

Files:

1755-3 Transportation "STOL" - Committee General Vols. 1,2,3,4,5,6,

1 pocket of loose material;

- 1. A brief history The Regulation and Admin. of Canadian Transportation
- 26 Report of the Canadian Mission to The Algerian Civil Aviation July /70
- 3. Rapport de la Mission Canadienne Aupres de l'Aviation civile Algerienne
- 4. A Canadian STOL Air Transport System as a Nat. Major Program Oct 26/70
- 5. A Canadian STOL Air Transport System as a Natinal Major Program-Oct. 21/7
- 6. A Canadian SToL Aircraft System as a Nat. Major Program Aug 26. 1970
- 7. A Canadian STOL Aircraft System as a Nat. Major Program Oct 7/70
- 8. AMG Draft Tender to CIDA on Algerian Aeronautical Projects Bilingual
- 9. Draft Report No. 1 Federal Government Transportation R&D Survey
- 10. Draft Report No. 2 Federal Government Transportation R&D Survey
- 11. Draft Report No. 3 Federal Government Transportation R&D Survey
- 12. R&D other than D.O.T.
- 13. Ltr fr D.H. Pratt to Dr. W.D. Bennett with enclosures re;

Urban STOL ports costing and preliminary configuration Study

Air STOL Transport System

Appendix "A" Technological Environment

Appendix "B" Regulatory Climate

Appendix "C" DeHavilland STOL Capability

Appendix "D" A parametric study of first-generation Turbopro STOL Air-

Appendix "E" Canadian Demand

Appendix "F" Export Market Analysis

Appendix "G" STOL Demonstration



2-1913

A SURVEY OF CANADIAN ACTIVITY IN TRANSPORTATION R&D

1 eng. copy Special Study No. 17 - A Survey of Canadian Activity in Transportation R&D

1 fr. copy Etude speciale no. 17 - Etude sur les travaux canadiens de R&D en matiere de transports

Files;

1755-2 Transportation - Special Study Vol. 1

1755-4 Transportation - Committee, Agenda & Minutes of Meetings
Vol. 1

1755-5 Transportation - Publications Vol. 1

·1 pocket of Questionnaires - Government

1 pocket of Questionnaires - Trucking Industry

1 pocket of University Questionnaires - A to N

1 pocket of University Questionnaires - O to Y

BOX 3

3-1913

1 pocket of loose material;

- 1. Northeast Corridor Transportation Project Summary and Status
- 2. The Future of U.S. !Great Lakes Transportation with particular Reference to Containerzation and General Cargo(by E Schenker&Hagins)
- 3. Transportation and the Development of Northernmost Europe
- 4. Atlantic Canada Transportation Non-Policy A Revelation of Attitude
- 5. Facets of Containerization as seen by Highway Transport Operations (by R.A. Blackborow)
- 6. Kansas City, Missouri May 1, 1969 (An Evaluation of Concept of a Rapid Transit System Serving KC1 prepared by Howard, Needles & Bergendoff
- 7. Walter L. Klammer 409 West 61st Terrace, Kansas City. A Survey of Kansas City Transportation
- 8. "Developing Edmonton's Transportation Program" Don. L. MacDonald Superintendent Edmonton Transit System
- 9. Some Aspects of Slurry Pipeline Economics and Application by
 E.J. Wasp Manager of Slurry Development and W. Fallow Manager of
 Business Development.

- 10. Problems of Pipe Lining in Northern Canada by W.J. Keys Senior Engineer - Technical Disiion Transportation and Supply Dept. Imperial Oil Limited.
- 11. A Survey of Canadian Activity in Transportation Research & Dev.
 Vol 1 Summary (prepared by The Study Group on Transportatio
 Research. Science Secretariat Cttawa, December 1968
- 12. Transportation and Development in the Canadian Northwest Edward R. Weick Department of Indian Affairs and Northern Dev.
- 13. Some Problems of Intermodal Coordination as seen by a Multimodal Company J.P. Vilagos and J. Gratwick Canadian Railways
- 14. Project Card Research and Demonstration Project Activities -Daniel Roos - Director M.I.T. Civil Engineering Systems Lab.
- x 15. Problems of Pipe Lining in Northern Canada by W.J. Keys May 1969
 - 16. Highway Portent J.J. Wadsworth B.Sc., Ph. D. Sept 1965
 - 17. In Search of Happiness (in Transportation) of Putting the Shipment first
 - 16. Traffic Control in the Seaway by R.C. Pyne Research Office, The St. Lawrence Seaway Authority May 1969
 - 19. Canadian Transportation Research Forum May 5-7 1969 "Future of the International Air Charter Market". by D.A.D.Saarty Economic Div. ATC & CT6
 - 20. The Future of the St. Lawrence Seaway and the Great Lakes The Imponderables as related to Int. Shipping written by Lt. Col. H. Travers
 - 21. The Wide, Wide world of Aviation Address by Mr. I.S. MacDonald69
 - 22. General Statistics on Canadian Transportation.

1 pocket of loose material;

- 1. The Effect of Conventionally Enforce Maximum Speed Limits on Motor Vehicle Accidents by J. Wadsworth June 1966
- 2. A Survey of Canadian Activity in Transportation Research and Development & Volume 1 Summary Report Dec. 1968
- 3. Statement by the Minister on the Changes to be made in the role and structure of the Federal Transport Portfolio
- 4. Remarks of John L. Eyre, President, Cdn. Transportation Research Forum, before the Canadian Industrial Traffic League and the Canadian Port Committee, Toronto Feb. 26 1970
- 5. Activities des Universites en enseignement et recherche sur les transports

1 pocket of loose material;

- 1. Transportation Research Study D. Cass-Beggs
- 2. National Research Council of Cda Snow and Ice Section List of Publications
- 3. Mechanical and Aeronautical Engineering (book)
- 4. N.R.C. Avalanche Defences for the Trans-Canada Highway at Rogers Pass by P. Schaerer Nov. 1962 (Technical paper 141)
- 5. NRC The Avalanche Hazard Evaluation and prediction at Rogers Pass by P. Schaerer Oct. 1962 (Technical paper 142)
- 6. A Survey of Canadian Transportation Research. Oct. 6 1967
- 7. R & D in D.O.T.
- 8. The Proposed merger between de Havilland and Canadair

1 pocket of loose material;

- The Design of a Canadian Motor vehicle Safety Research Centre by J. Wadsworth
- 2. Assuring Air Cargo's Future by Robert F. Stoessel
- Transportation Research Opportunities. No. 2 Urban Transportation in Canada - C. Beaumont Lewis 1968
- 4. Proposal for a National Transportation Institute C. Beaumont Lewis
- 5. British Rail Advanced Passenger Train by S. Jones British Railways
- 6. Canadian Transportation Research -mThe Future Proceedings of a Symposium 1967
- 7. The Cope for Transportation Tech nology by C. Beaumont Lewis & J. Wadsworth Sept. 1967
- 8. The Scope for Transportation Technology by C. Beaumont Lewis & Wadsworth 2nd.
- 9. Trends in Canadian Transportation by J. Wadsworth
- 10. Major Factors Affecting Transportation Demand by C.B. Lewis
- 11. Transportation Research Opportunities series
- 12. Cdn. Academic Activity Related to Transportation. Feb. 68 S. Secreta
- 13. N.R.C. Motor vehicle Accident Study Group Technical Note 6. Wadswor
- 14. N.R.C. Motor Vehicle Addident Study Group Technical Note No. 3 by Wadsworth -Motor Vehicle satety -The Driver(Alcoholically Impaired) May 1966
- 15. Canadian Transport Commission -Intercity passenger Transport Study
- 16. Transportation Highway Revenue & Expenditures.

THIS BOX CONTAINS THE TRANSPORTATION RESEARCH STUDY GROUP DRAFT REPORTS Vol. 1,2,3.

VOLUME I - Summary Report

II - Survey Results by sectors

III - appendices

5-1973

AGRICULTURAL SCIENCES IN CANADA

1 Special Study No. 10 - Agricultural Science in Canada 1 Etude Speciale no. 10 - Les Sciences Agricoles au Canada

1 Report No. 12 - Two Blades of Grass; The Challenge Facing Agriculture

1 Rapport No. 12 - Les deux epis, ou l'avenir de l'agriculture.

Files;

	n in	Agriculture	- Publications Vol. 1	
10-2-3-2	Research in	Agriculture	- Committee	- Agenda & Minutes of Meetings Vol. 1
10-2-3-5	Research in	Agriculture	- Committee	- Draft Reports & Publications Vol.17
10-2-3-1		Agriculture		Vol. 1
10-2-3-3	Research in	Agriculture	- Committee	- General Vols 1,2,3,
10-2-3	Research in	Agriculture	- Study - V	ols 1,2,3,4,

1 black binder re; Incoming Mail Register.

Folders of loose correspondence entitled;

- 1. Questionnaire Agricultural Engineering Research and Graduate Tra.
- 2. Questionnaire Mailing Lists Agricultural Econmics
- 3. Questionnaire Drafts Agric. Económics Research and Dev. in Ind.
- 4. Questionnaire Drafts Agric. Economics Research and Grad. Train.
- 5. Questionnaire Drafts Agric. Eng. Research and Dev. in Industry
- 6. Questionnaire Drafts Agric. Engineer Res. and Graduate Training
- 7. Questionnaire Completed Output Tables before typing July 13/68
- 8. Questionnaire Completed Output Tables before typing Aug. 13/68
- 9. Questionnaire Drafts Rural Sociology
- 10. Questionnaire Output Tables Drafts Dr. D.A. Chant
- 11. Questionmaire Drafts. Institutional Support
- 12. Questionnaire Rural Sociology
- 13. Questionnaire Agricultural Eng. Research and Dev. in Industry
- 14. Questionnaire Agricultural Eco. Research and Graduate Training

- 15. Questionnaire Agricultural Economics Research and Dev. in Industry
- 16. Questionnaire Mailing List Requests Industry
- 17. Questionnaire Mailing List Reuqests Universities
- 18. Questionnaire Drafts Life Sciences Research and Dev. in Industry
- 19. Questionnaire Mailing List Requests Federal Government
- 20. Questionnaire Queries
- 21. Questionnaire Mailing List Requests Provincial Government
- 22. Questionnaire Social Research in Canada
- 23. Chapter Headings
- 24, Communications
- 25. Computer Output
- 26. Interviews with Procinvial Governments
- 27. Interviews with Universities
- 28. Interviews in U.S.A.
- 29. Interviews Requested
- 30. Interview with Canada Department of Agriculture
- 31. Interview with Federal Government
- 32. Interviews with Industry in Canada
- 33. Itineraries
- 34. Minutes
- 35. Minutes of Seminar Mar. 6 1967
- 36. Minutes of Seminar March 10 1967
- 37. New Zealand
- 38. Notices of Meetings
- 39. Office names (memos)
- 40. Preliminary Reports Seminar, March 6 1967
- 41. Preliminary Reports Seminar March 10, 1967 Mr. J.J. Comeau
- 42. Preliminary Reports Seminar, March 10

7-1913

Folders of loose correspondence;

- 1. Progress Reports
- 2. Publications CDA
- 3. Publications Fisheries Research Board
- 4. Publications Industry
- 5. Publications Medical
- 6. Publications Newspaper Clippings
- 7. Publications Senate Debat&s
- 8. Publications U.S.A.
- 9. Researvations Plane, Hotel
- 10. Seminars
- 11. Seminar March 10, 1907



- 12. Seminars Expense Accounts
- 13. Sociologym Q.
- 14, Terms of Reference
- 15. Submission Request Industry
- 16. Time-Table
- 17. Travel Regulations
- 18. Questionnaire Mailing Procedure
- 19. Questionnaire Queries re; 8
- 20. Questionnaire Drafts Life Sciences Research and Graduate Traning
- 21. Questionmaire Output Tables Drafts Dr. K.C. Fisher
- 22. Questionnaire Life Sciences Research and Graduate Training
- 23. Questionnaire Life Sciences Research and Development in Industry
- 24. Questionnaire Staff Lists
- 25. Correspondence of Dr. Chant
- 26. Correspondence of J.J. Comeau Expense Account
- 27. Correspondence of J.J. Comeau Meetings of Study Group
- 28. Correspondence of J.J. Comeau To Members of Study Group
- 29. Correspondence of D.M. Connor Vol. 1
- 30. Correspondence of D.M. Connor Vol 2
- 31. Correspondence of D.K. Cormier
- 32. Correspondence of K.C. Fisher
- 33. Correspondence of J.C. Gilson Vol. 1
- 34. Correspondence of J.C. Gilson Vol. 2
- 35. Correspondence of A.E. Hannah Vol 1
- 36. Correspondence of A.E. Hannah Vol. 2
- 37. Correspondence of D.N. Huntley
- 38. Correspondence of A.H. MacPherson

- 1. Correspondence of Dr. E. Mercier Vol. 1
- 2. Correspondence of Dr. E. Mercier Vol. 2
- 3. Correspondence of Dr. M. Shaw
- 4. Correspondence of Dr. B.N. Smallman
- 5. Industry Agrobiology
- 6. Industry Agriculture Economic

- 7. Industry Agriculture Engineering
- 8. Panel Reports Recommendations
- 9. Canada World Context
- 10. N.R.C. and M.R.C. Grants 68-69
- 11. Periodicals
- 12. Tables Retyped Originals
- 13. Expenditures transferred 1/4
- 14. Expenditures transferred 1/3
- 15. International support analysis
- 16. Agriculture Expenditures Dr. Smallman
- 17. Analysis of Financial and Manpower Data
- 18. Agriculture Green Book Tables
- 19é Science Council Committee on Agricultural Research Vols. 1,2,3

- 1. Agriculture Drainage
- 2. Agriculture Report Sept 24 1970
- 3. Expenditures Transferred 1/3
- 4. Expenditures Transferred 1/2
- 5. Expenditures Transferred 2/
- 6. Misc. correspondence Dr. D.A. Chant
- 7. Misc. correspondence
- 8. Misc. reports agriculture vol. 1
- 9. Misc. reports agriculture vol. 2
- 10. International support survey Nov. 1968
- 11. Institutional support questionnaire agriculture
- 12. Tables Data Report 1
- 13. Tables Data Report 2
- 14. Tables Projections Dr. Chant's
- 15. Tables response of Scientific Unit Heads Life Science
- 16. Tables Data for Report -3
- 17. Questionnaires Agriculture 1
- 18. Questionnaires Agriculture 2
- 19. Questionnaires Agriculture 3

1. pocket of loose material

10-1913

- 1. A survey of Research in Agriculture Engineering
- 2. Frontispiece quotation
- 3. 1 book entitled "Two Blades of Grass; The Challenge facing Agriculture
- 4. 1 book entitled "Two Blades of Grass; The Challenge facing Agriculture (green book)
- 5. Analysis of Industry Oct. 1968
- 6. Science Council of Cda report Acontinuing program of Agricutural Research in Canada Nov. 1969
- 7. Summary of Conclusions
- 8. Submission on Non-Quota feed Grain marketing to the House of Commons Committee on Agriculture May 5/70 (Cdn Feddration of Agriculture)
- 9. Organization for Agricultural R & D in Canada
 - 1 black hard cover book Groups Subject Headings and Descriptions
 - 1 green hard cover book Final Analysis of Project Questionnaires Oct 68
 - 1 black hard cover book Revised Output Tables Study Group on Agric. Research Nov. 1967
 - 1 black soft cover book Tables Data-Report Originals -Master Copy
 - 1 black soft cover book Tables Data-Report Draft
 - 1 black soft cover book Index of Interview Topics
 - 1 black soft cover book Analysis of project questionnaires revised tables
 - 1 black soft cover book Agricultural Science in Canada

BOX 11

11-1973

Folders of loose correspondence

- 1. Tables Agriculture 1
- 2. Tables Agriculture 2
- 3. Tables Mata Report -4
- 4. Letters sent with questionnaires (complete set)

(remainder of box contains sheets of computer listing.

BIOL - 1

5. Box 12

BASIC BIOLOGY

12 1973

l eng. Special Study No. 18 - From Formalin to Fortran - Basic Biology in Canada. 1 fr. Etude speciale no. 18 - Du formol au Frotran - La Biologie

1 eng. Report No. 17 - Lifelines; Some Policies for Basic Biology in Cda 1 fr. Rapport no. 17 - In vivo - Quelques lignes directrices pour la biologie fondamentale au

Files:

1055-2 Basic Biology Study Vols 1,2,3,4,

1055-3 Basic Biology - Committee - General Vol. 1

1055-4 Basic Biology - Committet - Agenda & Minutes of Meetings Vol. 1

1055-5 Basic Biology - Draft reports & publications Vol. 1

1055-6 Basic Biology - Budget Wol. 1

1 pocket of loose material;

Science Council of Canada - Report No. Basic Biology in Canada - Draft Lifelines; some policies for Basic Biology in Canada

1 pocket of loose material;

1 hard black cover - Mailing List - Biology Institutions Computer sheets of name listings & codes.

Box 13

13-1973

The following are folders of loose correspondence covering the above.

- 1. Animal Pathology Panel 1 Dr. Avery
- 2. Animal Anatomy Morphology Panel 2 Dr. Gilman
- 3. Animal (Insects): Systematics Panel 3 Dr. C. Atwood (Final Report
- 4. Animal Systematics (also enclosed is a copy of preliminary draft of Animal Systematics Panel)
- 5. Wertebrate Ecology Panel 5 Dr. Larken(s report
- 6. Invertebrate Ecology Panel 6 Dr. Rigler's report (also enclosed is a review of Parasitology, Invertebrate Ecology, Limnology & O
- 7. Animal Ecology (insects) Panel 7 Dr. Leroux
- 8. Pharmacology Toxicology Panel 8 Dr. W.C. Stewart

- 9. Nutrition Panel 9 Lewis W. Lloyd (2nd draft The Status of the Future requirement for Nutrition Research in Canada)
- 10. Biochemistry Joint P Nel 9 part 10,11, (enclosed is Report of Panel on Animal Biochemistry.

 A. D'Iorio-Layne-Zbarsky)
- 11. Behavioural Biology Panel 12 (Enclosed A review of Present Status J.B. Falls James Keenleysid
- 12. Vert Physiology Panel 13 (enclosed A review of present status Vertebrate Physiology-Clakke-Hoar-Steven
- 13. Phyosiology and Biophysics (invertebrates Panel 14 Dr. West (enclosed "A Review of present Status Dr. West Mackie Auclair)
- 14. Palenntogoly Panel 15 report lenclosed Report Draft Final Staplin Terasme)
- 15. Cell Biology Panel 16 (enclosed A survey of Research in Biology)
 Dr. Morgan
- 16. Molecular Genetics in Canada Panel 17 report Dr. Siminovitch
- 17. Generics in Canada Panels 18 & 18 Dr. Person(enclosed a review of present status, Dr. Person & Newcombe)
- 10. Virology Panel 20 Dr. V. Pavilanis
- 19. Microbiology and Immnology Panel 21 report Dr. B. Cinader(enclosed Immunology A review of Present Status. Dr. Cinader, A Wardlaw, A Sehon)
- 20. Microbiology [Ecology, Food and Industrial) Panels 22,23,24, .C. Blackwood, De Repentigny, Knowles

21. Plant Pathology - Panel 25 Final Report - Dr. MacNeil

- 22. Plant Anatomy, Morphology and Histology Panel 26 Dr. T.V. Steeves
- 23. Plant Systematics Panel 27 Soper, Phipps, Savile
- 24. Plant Ecology Panel 28 J.C. Ritchie, Rowe, Yarranton
- 25. Plant Physiology Panel 29 Dr. Neish (enclosed Report of Panel 29 Plant Physiology, Biochemistry & Biophysics Neish, McCalla and Waygood)
- 26. Biomathematica^L Panel 30-Final Report Dr. Robinson(enclosed Report No. 30 on Boomathematics for the Biological Council of Canada and the Canadian Federation of Biological Societies Robinson, Hopkins, Paloheimo)

- 27. 1 large pack of loose correspondence dealing with the Fisher Report on Biology, also, a copy of the Introduction to Dr. Fisher's repor
- 28. 1 set of "Bulletins" sent to Panel Chairman
- 29. Radiation Biology
- 30. Biology Study; Opinions of Respondents Question No. 51
- 31. Industry Answer Sheets (Basic Biology)
- 32. Connaught Replies (Basic Biology)
- 33. Pharmaceutical Q. Returns (Basic Biology)

15-1913

Box 15

- 1. Data re; Teaching
- 2. Literature search data
- 3. Institutional Questionnaire Head Tables Code
- 4. Meetings with Panel Chairman Minutes and Notes
- 5. Bulletins and Form Letters sent to Panel Chairman
- 6. Data on Grants MRC NRC etc.,
- 7. Data on LDR and Biological Societies
- 8. Data on "Support"
- 9. Director's General Comments
- 10. Checking Procedures
- 11. Miscellaneous data
- 12. Computer Problems, coding, index, progress reports
- 13. Survey "coverage"
- 14. Data on LDR. Projects per LDR by Panel Reporting " " " etc.,
- 15. Overall Panel Tables Data
- 16. Data re; Unique Panel Description
- 17. Panel table checking
- 18. Data on; A checking (from Dump) Genetics Projects in Fac. by Panel Correlation of approach of Levl; No. Project per LDR "Uninterrupted time "data" (certain panels).
- 19. Notes re; Overall Tables
- 20. Checking Overall Tables
- 21. Data re; Checking of Overall Tables 1-96
- 22. Industry Questionnaires Sheets (Basic Biology)

BOX 16

THIS BOX CONTAINS BIOLOGY QUESTIONNAIRES

16-1913

BOX 17

THIS BOX CONTAINS BIOLOGY QUESTIONNAIRES

Box 18

THIS BOX CONTAINS BIOLOGY QUESTOONNAIRES

18-1973

Box 19

THIS BOX CONTAINS BIOLOGY QUESTIONNAIRES

THIS BOX CONTAINS BIOLOGY QUESTIONNAIRES

Box 20

1 pocket of loose material

- 1. A study of Basic Biology in Canada by Biological Council of Canada
- 2. Genetics
- 3. Appendix "A" Study Group on Scientific Activities in Fisheries and Wildlife - Terms of Reference
- 4. New programs for Agriculture R & D The requires Research Centre
- 5. An Atlantic Resource Management Research Centre
- 1 folder Institutional Support Analysis (Biology)
- 1 folder Institutional Support Analysis (Agric. Economics) Dr. Chant
- 1 folder Institutional Support Analysis (Agric. Engineering)Dr Chant
- 1 folder Institutional Support Analysis (Rural Sociology) Dr. Chant
- 1 folder Questionnaire Mailing List & Returns

- 1 pocket of loose material Basic Biology Tables
- 1 pocket of loose material Institutional Data
- 1 folder of statistical data
- 1 hard cover (green) Final analysis of project questionnaires Oct 24/68
- 1 hard cover (black) Distribution and number of project leaders in Wildli
- 1 soft cover (brown) Department of Fisheries Dept. Staff Estimates
- 1 hard cover (black) Science Council of Canada Mailing List

BOX21

THIS BOX CONTAINS QUESTIONNAIRES & SENSE CARDS

211-1973

68-69

Box 22

This box contaings;

22-1973

- 19 envelopes containing responses to questionnaires
 - 1 original draft of the Basic Biology Study hard back cover (3" thick)
 - 1 box Institutional support answers (Optical Scanning Corporation

Box 23

23-1973

THIS BOX CONTAINS THREE LARGE BOXES OF TABULATING CARDS AND 1 TAPED RECORD OF QUESTIONNAIRES RETURNS DESCRIBED BY THE ACCOUNT NUMBERS PCO-06 & PCO - 07

BOX 24

1 box containing 4 boxes of;

- 1) Institutional Support Answers(Optical Scanning Corporation)
- 2) Brown Scan Sheets for Computer Responses other than undergrad
- 3) Institutional Support Answers
- 4) Brown Scan Sheets for Computer Responses other than undergrad teachers
- 1 draft; The Future of Biology in Canada by P.A. Larken
- 1 draft; From Formalin to Fortran
- 1 d#aft; Basic Biology in Canada Looking to the Future



THIS BOX CONTAINS LONG LEDGERS - STATISTICAL DATA FROM THE DATA PROCESSING CENTER

B0X26

26-1973

THIS BOXK CONTAINGN THREE SEPERATE BOXES OF LONG LEDGERS - STATISTICAL DATA FROM THE DATA PROCESSING CENTRE

BOX 23

THIS BOX CONTAINS LONG LEDGERS - STATISTICAL DATA FROM THE DATA PROCESSING

27-1913

BOX 28

THIS PACKAGE CONTAINS:

28-1913

Hard Covered books of Basic Biology in Canada Panel Reports 1,2,3,4,5,6,7,8,9,10,11,12,13, 14,15,16,17,18,19,20,21

Box 29

THIS PACKAGE CONTAINS:

29-1973

Hard Covered Books of Basic Biology in Canada Panel Reports 22,23,24,25,26,27,28,29,30, 16-31



30-31-913 Box 30

FISHERIES & WILDLIFE IN CANADA

30-1973

1 eng. Report no. 9 - This Land is their land 1 fr. Rapport no. 9 - Le Canada....leur pays

Files;

1218-2 Fisheries & Wildlife in Canada - Study Vols, 1,2,3,

1218-3 Fisheries & Wildlife in Canada - Committee - Gen. Vol. 1

1218-4 Fisheries & Wildlife in Canada - Committee - Agenda & Minutes of Meetings Vol.1

Folders of loose material;

1. Clippings & Articles

2. Worksheets

3. Fish processors and companies

4. Charts

5. Charts

Pocket of loose material

- 1 Questionnaire analysis Fisheries Research
- 2 Science Council of Cda Special Study -Fishries and Wildlife Res. (by Pimlott, Kerswill, Bider Feb. 1970)
- 3 This land is their land A Science Council Report

Books

- 1 black soft cover Fisheries and Wildlife Resources Res. 1st Draft 1 black soft cover - Fisheries and Wildlife Resources Res. 2nd Draft 1 black soft cover - Fisheries and Wildlife Resources Res. 3rd Draft 1 black soft cover - National Conf. Forest Resources Res.
- 1 black soft cover National Conf. Forest Resources Research (June 23,24,1969 - Ottawa)



Bex 1 (bonly)

32-1973

- 1 Eng. Report # 8 "Seeing the Forests and the Trees"
 - 1 French Report # 8 "Les arbres et surtout la foret"
 - 1 English Special Study # 14 "Forest Resources Research in Canada"
 - 1 French Special Study # 14 " La recherche forestiere au Canada"

Files;

1225-2 Forestry - Special Study vol. 1, 2

1225-3 Forestry - S.C. Committee - General vol. 1

1225-4 Forestry - S.C. MCommittee - agenda & minutes of meetings vol. 1

1 pocket of loose materials

- 1. Aspects of intergrated management of forest resources and especially of recreation in the forest Dr. Michel Maldague
- 2. Research in Forest Development Economics J. C. Nautiyal
- 3. Forest Environmental Management by David Haley
- 4. Urban Forestry by Eric Jorgensen
 - 5. Research required for the development of a full range of recreational oppurtinities and services in Eastern Canada by N.L. Kissick
- 6. Relative importance of research, development and innovation in forest harvesting by L.R. Seheult
- 7. Development of a fuul range of outhour recreation services and oppurtinities in Western Canada- by P.J. Dooling
- 86 Oppurtinities for speedier implementation of research results in the manufacture of pulp and paper by. Morris Wayman
- 9. Oppurtinities for further mechanization in Eastern Canadian Logging by D.C. Horncastle
- 10. Panel on uese of forested land for recreation, waterhied management and amenities
- 11. Development of improved logging systems for Western logging operations by C.W. Boyd
- 12. Use of operations research methods in forest industries in/totes management
- 13. Natural Resources institute The University of Manitoba
- 14. Forestry as a Resource System by A.A. Buys
- 15. Summary of study findings and general conculusions National Conference on Forest Resoruce problems, sponsored by the Science Council, Ottawa, June 23 and 24, 1969
- 16. Convenance des travaux de recherche forestiere en 1968 chapitre 4
- 17. draft extracts of "Seeing the forests and the trees"
- 18. Forest Resource Research in Canada; Current status, adequacy, and desirable future development
- 2- 1 pocket of llose material

- 2 1 pocket of loose material
 - 1. Univ. of B.C. Research Forest, Haney, B.C. Annual Report for period April 1 to March 31, 1968
 - 2. An annotated bibliography of reports, theses and publication pertaining to the campus and research forests of the Univ. of B.C.
 - 3. draft report of "Forest Resources Research in Canada"
 - 4. report of the Onakrio Royal Commission on Forestry -1947
 - 5. La recherche forestiere au Canada la situation actuelle en regard des besoins presents et future Etude special No. 14
 - 6. 1 folder of clippings and articles
 - 7. Study group report = Forest Resources Research



MARINE-1

33 Box 33

MARINE SCIENCE AND TECHNOLOGY

1 eng. Report no. 10 - Canada, Science and the Oceans

1 fr. Rapport no. 10; - Le Canada, la science et la mer 1 eng. Special Study no. 16 - Ad Mare; Canada looks to the Sea-

A Study on Marine Science & Technology 1 fr. Etude de documentation pour le Conseil des sciences du Canada -Etude sur les sciences et la Technologie de la mer.

Files;

1462-2 Marine Science & Technology - Study Vols. 1,2,3,4,5,6, 1462-3 Marien Science & Technology - Committee - General Vol. 1 1462-4 Marine Science & Technology - Committee - Agenda & Minutes of Meetings

1 pocket containing Marine Science & Technology Rexport - Draft Origina

Box 34_

also see additional material

1 folder of loose material;

1. Westinghouse - Ocean Research Laboratory

- 2. Westinghouse related experience
- 3. Observations at Conference on the Resources of the Ocean Bed
- 4. A working document concerning the Nova Scotia Offshore fishing Fle
- 5. IGY World Data Center a National Oceanogrphic Data Center Oceanographic vessels of the world

2nd folder of loose material;

- 1. Marine Sciences in the Ontation Universities
- 2. A survey of the Federal Government Brief File
- 3. Submission of AMOCO Canada Petroleum Company Ltd to the Water Transport Cttee of the Cdn Transport Commission
- 4. Survey of University Brief File
- 5. AMOCO Canada Petroleum Company Ltd.
- 6. Marine Sciences and Technology in Canada
- 7. AMOCO Canada Petroleum Company Ltd.
- 8. National Objectives for Marine Objectives and their attainment
- 9. B.C. Research
- 10. British Columbia Research Council
- 11. Oceans in a Teacup
- 12. Brief to the Science Council Study Group on Marine Sciences and Technology in Cdn from the Institute of Oceangraphy University of British Columbia

- 13. Preliminary background report on Sea Ice Research related to the Marine Sciences of Canada prepared by the Working Group on Ice Research related to the Marine Sciences.
- 14. Annex "A" as a result of a questionnaire the attached programme (annex "B" for ice research studies was drawn up. plus Annex "B"

15. Programme of Ice Research

- 16. Sea Ice Research related to Marine Sciences and Technology in Canada
- 17. Canadian Committee on Oceanography Oceanology and Marine Science in
- 18. The potential of "Canada"s offshore mineral resources presented by the; Cdn Institute of Mining and Metallurgy Feb. 13, 1969
- 19. C.I.D.A. Memo Marine Sciences and Technology & The Fishing Industry

20. C.T.C. - Inquiry into the coasting trade of Canada

- 21. Notes of meeting to discuss the interests of Federal government Depts and agencies in Marine Science, with special reference to the Dalhousie Univ. Aquatron proposal.
- 22. Computing Devices of Canada Ltd. Comments relating to Marine Science
- 23. Dalhousie University N.S. Institute of Oceanography at Dalhousie
- 24. National Research Council of Canada Report of Visit to Dalhousie Un;

25. Institute of Oceanography - Dalhousie Univ. Halifax n.S.

- 26. Marine Sciences and Technology Brief to the Science Council on Geology and Geophysics at Dalhousie Univ.
- 27. Decca Radar Canada (1967) Limited Brief to the Science Council of
- 28. D.R.B. description of the work of the DRB establishments and also an indication of the extent of DRB grants to universities and industry.
- 29. Brief to Science Council of Canada Study of Marine Sciences and Technology by A.R. Milne D.R. Est. Pacific D.R.B.
- 30. Dilworth, Secord, Meagher and Associates Ltd. Consulting Engineerin
- 31. Under-Ice Exploration System Dominion Welding Engineering Company

32. Soft Cover - Dominion Welding Engineering Company Limited

33. Re; Pacific Marine Biollogical Station - briefs submitted-brown h.cov

3rd folder of loose material (briefs E-K)

- 1. EMI Electronics Canada Ltd. Dartmouth N.S.
- 2. Hydrography A brief prepared for the S.C. Study of Marine Science & Technology by the Cdn Hydrographic Service
- 3. Dept. E.M.R. -Brief by M.J.S. Innes, Chief of Gravity Div.Dom. Observati

4. Dept. E.M.R - brief

- 5. Dept. E.M.R. brief by R.L.G. Gilbert, Atlantic Oceanographic Lab.
- 6. Dept. E.M.R brief by Div. of Oceanographic Research Dept. EMR

7. ERNST Leitz Canada Limited- brief

- 8. Fisheries Research Board of Canada brief
- 9. The Freshwater-Dependent Fishries of the Maritime Provinces; An
 Economic Appraisal and Forecast-M.C. Cormier and Tuemi
- 10. History and Trends in Inshore Fisheries of the Maritimes
- 11. Garrett Marine brief
- 12. College de la Gaspesie CEGEP brief
- 13. Geological Survey of Canada Sept. 1969 brief

14. Marine Science at The University of Guelph

- 15. Dept. of IT & C (A perspective on Oceanology in Canada)
- 16. The International Nickel Company of Canada, Limited 17. Arctic Exploration and Engineering Kenting Fenco



4th pocket of loose material (L-W)

35-1973

- 1. Lasalle Hydraulic Laboratory Ltd.
- 2. "Les Sciences Marines" Project de contribution du Centre de Recherches sur l'eau de l'Universite Laval
- 3. Le Laboratoire de Biologie marine de l'Universite Laval
- 4. Bellairs Institute of McBill University
- 5. Leigh Instruments Limited
- 6. Lockheed Missiles & Space Company
- 7. Marine Sciences Centre McGill University
- 8. Report of visit to Memorial University NRC Marine Sciences Ctte
- 9. Memorial University of Newfoundland
- 10. Proposal for a Canadian Under-Ocean Laboratory -Univ. of Newfoundle
- 11. Mobil Oil Canada Ltd.
- 12. Brief on Marine Science Mobil Oil Canada Ltd.
- 13. Power for Underwater Industrial Activity Montreal Eng. Company L.
- 14. A Study of Marine Sciences and Technology in Canada
- 15. Nat. Museum of Natural Sciences
- 16. Brief Presented to N.R.C. Committee on Marine Sciences -Univ. of Tor
- 17. N.R.C. brief on "The Role of the NRC Laboratories-Present and Future"
- 18. N.R.C. Report of the Committee on Marine Science
- 19. N.R.C. brief from the Atlantic Regional Laboratory to the Study on Marine Sciences

- 20. Nova Scotia Research Foundation The Research Foundation Act.
- 21. Report of the Royal Roads Military College Committee on Oceanographic Studies
- 22. Shell Canada Limited
- 23. Report of Visit to Simon Fraser University
- 24. Present and Future Marine Science requirements for Simon Fraser U.
- 25. N.R.C. Report of visit to the University of Toronto
- 26. copy of replies to questionnaires
- 27. Videospection Engineering Ltd.
- 28. Univ. of Victoria B.C. Marine Biological Sciences by the Dept. of Bacteriology and Biochemistry
- 29. Report of visit to the University of Victoria
- 30. Wallace & Tiernan Limited Scarborough, Ontario

5th pocket contains press clippings & news releases.

6th pocket of loose material [legal aspects of Marine Sciences]

- 1. IMCO-The Legal work of the Intergovernmental Oceanographic Commissic relative to Scientific Oceanographic investigations LEG IV/3,4
- 2. The Futurist A newsletter for Tomorrow's World
- 3. U.N. Resolution 2172 (XXI) Resources of the Sea
- 4. "Recent developments converning the exploration of the ocean floor"
- 5. H.R. 4838 Bill to establish the National Oceanographic Agency

- 6. The Ocean Regime of the Real World W. McLeod ChapmaN-R. Purina Co.
- 7. maps (small) of Federal Oil and Gas Exploratory Permits in the Gulf of St. Lawrence & Atlantic
- 8. Society of Mining Engineers of AIME Legal problems in Undersea Mineral Div.
- 9. Canadian Bar Association "Offshore Mineral Rights The Canadian Situation"
- 10. Canadian Mission to the United Nations Press Release No. 77
- Reservation for peaceful purposes of the Scabed and the Ocean
- 11. Canada's Offshore Mineral Resources Ottawa Branch Symposium
- 12. A Center Occasional Paper The Ocean Regime A Suggested for the Peaceful Uses of the High Seas and the Seabed Beyond the Limit of National Jurisdic.
- 13. The Law of the Sea A Canadian Proposal (copy in eng. &. fr)

7th pocket of loose material;

Containing 1 pocket of All United Nations Economic and Social Council Doc

Box 36

8th pocket of loose material;

36-P13

- 1. Mailing List for "Preconceptions"
- 2. FAO Expert meeting on the economic effects of Fisheries Regulation Effects of Fishery regulations on the Catch of Fish
- 3. Results of the Food Chain Symposium in relation to Fishery Biologyb
- 4. Canadian Market participation by Area
- 5. Special Table; A World shipbuilding Constructions navales mondiales
- 6. Cdn Maritime Commission Details of Cdn Merchant Fleet Vessels of 1,000 Tons gross and over as of Dec 31 1951
- 7. The Canadian Shipbuilding Industry Projected Gov. of Canada Procurement.
- 8. Study on Comparative Shipbuilding
- 9. Research Activity on Shipbuilding Subsidies
- 10. Lloyd's Register Casualty Returns
- 11. 13 Shipbuilding Nations move to halt subsidy race
- 12. Dr. Max Britton Final Report, Naval Contract A plan to study the interaction of air, ice, and sea in the Arctic Ocean by means of an array
- 13. Marine Sciences University N.R.C. Fact Book

9th pocket of loose material;

- 1. Military & Other Government Oceanography
- 2. Activities 1968 North of 60 (publication)
- 3. Marine Science activities of the Nations of Latin America
- 4. Magneto-Tellurics in Petroleum Exploration Ecoscience incormporated
- 5. Lockheed Missiles & Space Company

10th pocket of loose material;

- 1. Garrett Marine The needs of the Industrial Community presented May 13, 69 to the man in cold water conference at McGill University
- 2. Tunnel Experience Per Hall Associates Consulting Engineers
- 3. Garrett Marine Capabilities in the Offshore drilling industry

4. Garrett Marine - Marine systems and components

5. Garrett Marine - Opportunities for Garrett in Oceanography

6. Canada, Science and the Oceans - Science Council of Canada-Final Draf

7. Study on Marine Sciences and Technology - draft only.

Nov. 8 1973

ADDITIONAL MATERIAL TO BE PLACED WITH MARINE SCIENCE AND TECHNOLOGY STUDY

1 File Pocket containing; 1.

Exploratory Wells Drilled in The Canadian Offshore Special Report on Potential Oil Pollution Eutrophication and Pollution from Watercraft Division of Oceanographic Research Marine Sciences Branch - EM&R Observations at Conference on the Resources of the Ocean bed Ditchley Foundation 26 - 29 September 1969 Marine Geophysics , gravity measurement - MJS Innes - EM&R Amoco Canada Petroleum Company Ltd. Atlantic Oceanographic Laboratory - Bedford Institute - RLG Gilbert Research and Development in Marine Technology - presented by The Committee on Marine Technology Index for Offshore Oil and Gas Permits - Dept of EM & R

2. 1 File Pocket containing;

A Perspective on Oceanology in Canada - Prepared by Marine Div. It&C Hydrography - A Brief prepared for the Science Council Marine Study by the Canadian Hydrographic Service - EM&R

Maritimes Systems by L.E. Poetschke Technology Assessment; Marine Science & Technology -Hydrography - by the Canadian Hydrographic Service

Garrett Marine contribution

- The Potential of "Canada's Offshore Mineral Resources" Canadian Institute of Mining and Metallurgy Symposium
- Icebergs patterns - Shell Canada Limited - Brief on Marine Sciences and Technology
- Brief from the Geological Survey of Canada - Submission of Amoco Canada Petroleum Company Ltd



URBAN DEVELOPMINT

1 eng. report no. 14 - Cities for Tomorrow 1 fr. rapport no. 14 - Les villes de l'avenir

Files;

Urban Development - Committee - General 1810-3 Vols. 1,2,4,5,6,7 1810-4 Urban Development - Committee - Agenda & Minutes

of Meetings Urban Development - Draft Reports & Publication 1810-5 Vols. 1

1 pocket of loose material;

1. Canadian railway club inc. Official proceedings May 11

2. Scanada Consultants Limited - Committee to a better shelter industry 3. Projet de centre de recherches urbaines et regionales-Univ. Quebec

4. Regional Government and conservation by Eric Beecroft

5. Quality of Environment

6. University of Waterloo; An Assessment of housing needs in Canada-Ricl The socio-economic dimensions and spatial

structure of D Urban design by activity system analysis -McLaughlin

The housing - building environment -Handa The Nat. Housing act and lower income groups Relative habitability of dwellings - A Conceptualaview

A system view of the urban environment - preliminary implications for planning-Ellis An ecological approach to improving urban

Computer graphics group - prof. M.L.Constant Consumer attitudes toward manufactured, preassembled and prefabricated housing phase 1 of report

C.H.M.C. - research - Prof. R. Bjørnstad

7. "The local government is the corner stone of democracy" 8. The nationale of Major programs in R & D

9. Urban development Institute- "The urgent problem of apartment parking control"

10. A machine for living and working

11. Public attitudes toward housing and central mortgage and housing corp

12. N.R.C.. of Canada - A brief study of arational approach to legislativ control of noise

13. Environemtn - Chemical Week Aug. 23 1969

14. Land, water, and ownership J.H. Dales Univ. of Toronto

15. Round-up; what others are saying about pollution

16. Canadian construction association - submission to special senate committee on Science Policy April 69

17. Dunlop Gazette Feb. 1969

18. Canadian Council on Urban and Regional Research - Project to Design an Urban Information System for Canada

19. Future and research in refuse disposal by Dr. P.J. Jones

- 20. Pollution abatement and control programs Norman Pearson
- 21. Canadian Federation of Mayors & Municipalities
- 22. 1 folder of press clippings

2nd pocket of loose material;

- 1. Human response to weather and climate
- 2. Daedalus Journal of the American Academy of Arts and Science
- 3. Canadian Building digest The basic air-conditioning problem
- 4. Environmental implications of regional development
- 5. Urban transportation in Canada C. Beaumont Lewis
- 6. N.R.C. of Canada APS-477 Snowmobile noise its sources, hazards scontrol.
- 7. American association for the advancement of science, 134th meeting
- 8. Entropy and evolution J. Gordon Parr
- 9. Unified Theory of transport and transfer systems translation expose given by Bouladon
- 10. Unified Theory of transport and transfer systems Battelle-Geneva
- 11. The Univ. of B.C. Systems studies of Urban regions by Golberg 7
- Calgary-Macqueen

 13. Congestion cost and flexibility of goods movement first Cdn

 Urban transportation conference.
- 14. Trucking and urban transportation by R.C. Barnstead
- 15. Outline work in progress on the Research and Dev. policies of the Dept. of Housing and Urban Development -Carroll -Ohio State U.
- 16. Synopsis of report to IJC on pollution of Lakes Erie, Ontario and them internationals section of St. Lawrence R.
- 17. The tragedy of the Commons Garrett Hardin
- 18. Cities; A People problem
- 19. Some developments in services in buildings by H.K Bourne
- 20. Building methods and organizations
- 21. A pilot study of relationship between socio-economic factors, user attitudes and preferences and urban transportation system attributes by R.W. Smith
- 22. Project cars research and demonstration project activities
- 23. Transportation A Major Program
- 24. Operations Research Cost*effectiveness in Urban Transportation-E. Dodson
- 25. Urban transportation research and development program study discussion papaer
- 26. Data sheets on possible projects for urban transportation improved ment.

- 27. Commonwealth Human Ecology Council conference Malta
- The dimensions of environmental quality Dansereau 28. An environmental council for Canada
- 29. Toward a national urban consensus J.W. Forrester

- 30. Systems analysis as a tool for urban planning
- 31. Platts' paper & the trouble table program planning and analysis Group N.R.C.
- .32. Casualties of our time Social and technological changes produce new sources of death and siability which raise public issues
- 33. Is business meeting the challenge of urban affairs Harvard Business Review
- 34. The sociologist and the study of the future Univ of S. Florida
- 35. The distorted Is it as soul-destroying Corporation as the student activistis think it is-R.S Ritchi
- 36. Biologist doubts man's survival in a world run by "idiots" too old to change
- 37. Communications technology and social change; some preliminary observations
- 38. the chilling new feudalism recalls orwell's 1984 by W.A. Wilson
- 39. Canadian trucking association Inc. submission to the Science Polisy senate of Canada

3rd pocket of loose material;

39-1973

Science Council of Canada - A Major Program in Urban Development Draf
 School of Social Work Univ. of Toronto

-Social and physical aspects of user requirements by A Rose
-A program for research and development in urban transp.

3th pocket of loose material;

- 1. An environmental council for Canada
- 2. Criteria for an optinum human environment
- 3. Congressional record House Re; pollution
- 4. Institutions for effective Management of the Environment-Nat. Academy of Sciences Washington D.C.
- 5. Joints-Oupputs of land and water wastes in a linear programming Model for Air Pollution control R.E Kohn
- 6. Land ownership A. Gourds Draft 1
- 7. Should we build and live inn- houses of flats? -Ministry of housing and builders in the Netherlands
- 8. Report of the Task Force on housing and urban development
- 9. Urban transport draft 4
- 10. Initial revenue passenger fares by type of vehicles 1943-1967
- 11. A scientific and technological base for environmental quality criteria
- 12. Changing urban economic patterns A.J.R. Smithe Conf. in Toronto
- 13. Environmental implications of regional development by J.H. Cumberland
- 14. Community-building in Canada-Institutions and attitudes Dr. E. Beecrof
- 15. The politics of community-building by Dr. E. Beecrofteland ownership
- 16. Grants under part V.N.II.A. 1954
- 17. Property Tax
 - 18. A Brief study on the numbers and structures of municipal government in

Canada

19. Survival of a "Junior" level of democracy; Municial Bovernment

20. Remarks by Sharp re; real property taxes

21. Municipal institutions

22. Municipal government and finance - draft

- 23. Hearing of the senate committee on science policy, central mortgage and housing Corporation
- 24. Address by A.T. Davidson Pollution, its control and abatement -The !Federal Role

25. Pollution and the profit motive - Economic commentary

26. The preservation of future choice - a new goal by R.D. Voyer

27. What Price a Quality Environment - Jack W. Carlson

- 28. Water resources and conservation goals Dept of EM'R by L.C.Burges
- 29. The tragedy of the Commons The population problem has no technical solution; it requires a fundamental extension in morality

30. Convervation and the City

31. Economic Report; Social and Environmental challenges

- 32. Conservation Do we need another world Journal of Soil and Water conservation
- 33. The tragedy of the Commons revisited Science Beryl L. Crowe

34. Conservation and the City - D.E.L. Maasland

35. Turning points in time - Land/Water/People - Cdn Nat. Sportsmen's Sho

36. Regional government and conservation by E. Beecroft

37. 3) negatives & 2 slides

38. Urban transport by D.E.L. Maasland

39. Environmental activities of the organization programme of work 1971 Chap IV

40. 1 folder of quotations

4th pocket of loose material;

- 1. Science Council of Canada report no. A Major program in Urban Dev.
- 2. Institut d'Urbanisme Univ. of Montral P. Dansereau to SCUD Cttee members

3. Mobile homes

- 4. A program for research and development of the Cdn Urban Environment-R.J. Planak
- 5. Forrester report on Urban Development -Social System analysis

5th pocket of loose material;

- 1. Latest version of Urban Development Report
- 2. Proposals for Urban reorganization in the greater Winnipeg Area

3. Urban Development - Draft - Green

4. Rand document - Advanced sewage systems for housing cost reduction S.I. Firstmn

5. Sewage - T. Parker - director

- 6. Urban Dev. Cmttee Meeting Dec. 10 1970 Blue Copy 2nd draft 7. An analysis of twelve experimental housing projects - Jan 1969
- 8. Preliminary report vacuum sewage collection system-Town of Sperryvill. Verginia
- 9. The Canadian research centre for anthropology
- 10. First draft of the report on Urban Development

5th folder of loose material on Urban Development Report - Originals

6th pocket of loose material;

40-1973

- 1. 1 folder of loose correspondence on report draft
- 2. Science Council of Canada Report no. A program in Urban Dev. June 71
- 3. Science Council of Canada Report no. -A Program in Urban Dev. May 71
- 4. Science Council of Canada Report no. A Program in Urban Dev. Dec. 70

7th pocket of loose material;

- 1. Queen's University Recycling, and Waste in the Urban Dhvironment
- 2. Report on utilization of wastes generated in Urban areas for ScC
- 3. Report on utilization of wastes in urban areas for Science Council
- 4. Chapter IV recycling and waste in the Urban environment
- 5. Chapter V waste utilization in Urban Areas
- 6. Les communications entre les citoyens et leurs gouvernments en milieu urbain par Jean-Paul Lefebvre Mai. 1970
- 7. Inter-institutional policy simulator M.A. Goldberg & Holling
- 8. Scanada Consultants Ltd. Potentials in intensive industrialization of urban housing production
- 9. Forrester consulting Group Inc. Social systems analysis by Forrest
- 10. Systems studies of Urban regions by M.A. Goldbert and C.S. Holling
- 11. Les communications entre les citoyens et leurs gouvernements, en milieu urbain
- 12. Parti Liberal du Canadaa (Quebec) redraft of second survey etc.,

8th pocket of loose material;

- 1. Science Council of Canada Report no. h A program in Urban Dev.
- 2. Report of the task force on housing and urban development (draft)
- 3. Social and physical aspects of user requirements A report on housing by Dr. A. Rose director School of Social Work University of Toronto
- 4. Potentials in intensive Industrialization of Urban Housing Production by Scanada Consultants Limited
- 5. AcProgramsfor Researcheand Development of the Canadian Urban Environment by R.J. Planck
- 6. A Program for research and development in urban transportation

Books entitled;

Urban and regional information study for Cdn Council on Urban and Regional research - Area 1 report; Survey of Canadi; an use requirements for urban and regional information - Kates, Peat, Marwick & Co., May 1970

Box 41

9th pocket of loose material;

- 1. Canadian Council on Urban and regional research 1969 Annual Report
- 2. SMA inc. Societe de mathematiques appliques CROP inc. Centre de recherches sur l'opinion publique SGC ltee. Societe generale de cinematographie



- 3. Canadian Council on Urban and Regional Research Better use of information in Canadian urban affairs (interim statement)
- 4. Canadian council on urban and regional research information for urban affairs in Canada (draft final report)
- 5. Sondage sur l'information urbaine a Montreal et a Toronto CROP Inc. public opinion research center
- 6. Sondage aupres des elus de Montreal et de Toronto sur les communications entre les citoyens et l'etat May 5 1970
- 7. Urban and regional information study for Canadian council on urban x and regional research; Area 2 report; Survey of Canadian urban and regional information sources, systems and networks Kates, Peat; Marwick & Co. May 1970
 - 5 binders of statistical tabulations re; CRCP Inc.,
- 1 folder containing;

Ltr fr Dept of Fisheries and Forestry to Dr. O.M. Solandt enclosing comments on "Communication between Governments and the Urban Populace" by Léon Dion

- 2 folders containing "Background papers for Urban Development Report"
 - 1. A Program for Research & Development of the Canadian Urban Bnvironmentby R.J. Planck
 - 2. A Program for Research & Development in Urban Transportation ...by Neal A. Irwin
 - 3. Basic Urban Research..... by Eric E. Embacher
 - 4. Communication between Governments & The Urban Populace ...by J.P. Lefebvre
 - 5. Inter-Institutional Policy Simulators......
 ...by M.A. Goldberg & C.S. Hollling
 - 6. Potentials in Intensive Industrialization of Urban Housing Production....by Scanada Consultants Ltd.
 - 7. Report on Utilization of Wastes Generated in Urban Areas
 by J.F. MacLaren Ltd.
 - 8. Social Systems Analysis.....by Jay W. Forrester
 - 9. Systems Studies of Urban Regions......by M.A. Goldbert & C.S. Holling
 - 10. Social & Physical Aspects of user Requirements "A Report on Housing" by Dr. A. Rose
 - 11. The City in Canada; Problems and Policies.....
 by N.II. Lithwick

BACKGROUND PAPERS FOR URBAN DEVELOPMENT REPORT

A PROGRAM FOR RESEARCH & DEVELOPMENT OF THE CANADIAN URBAN ENVIRONMENT
by R.J. Plank
A PROGRAM FOR RESEARCH & DEVELOPMENT IN UEBAN TRANSPORTATION
by Neal A. Irwin
BASIC URBAN RESEARCH by Eric B. Embacher
COMMUNICATION BETWEEN GOVERNMENTS & THE URBAN POPULACE by J.P. Lefebvre
INTER INSTITUTIONAL POLICY SIMULATORS by M.A. Goldberg &
C.S. Holling
POTENTIALS IN INTENSIVE INDUSTRIALIZATION OF URBAN HOUSING PRODUCTION
BY Scanada Consultants Ltd.
REPORT ON UTILIZATION OF WASTES GENERATED IN URBAN AREAS by J.F. MacLaren Ltd.
SOCIAL SYSTEMS ANALYSIS by Jay W. Forrester
SYSTEMS STUDIES OF URBAN REGIONS by M.A. Goldberg &
C.S. Holling
SOCIAL & PHYSICAL ASPECTS OF USER REQUIREMENTS " A REPORT ON HOUSING"
by Dr. A. Rose
THE CITY IN CANADA: PROBLEMS AND POLICIES by N.H. Lithwick

31

BASIC BIOLOGY STATISTICAL DATA - COMPUTER RYNS PANEL REPORTS 1-21 PANEL REPORTS 22-30 ALSO PANEL TABELS 1-31 FILE 1095-3) FISH & WILDLIFE IN CANADA - REPORTS #9 - SPECIAL STUDY # 15 - FILES NUMBER 1218-2 TO 1218-4 - MISC LOOSE MATERIAL - FISH + WILDLIFE RESOURCE RESEARCH NATIONAL CONFERENCE FOREST RES. JUNE 23 24, 1969 OTTAWA FORESTRY 32-1973 11 STUDY REPORT # 8 SPECIAL STUDY # 14 FILES 1225-Z TO 1225-4 MISC LOOSE MAT.

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