# **University of British Columbia Library Rare Books and Special Collections**

# Finding Aid - Hubert Bunce, Sr. fonds (RBSC-ARC-1727)

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## **Hubert Bunce, Sr. fonds**

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## **Summary information**

**Repository:** University of British Columbia Library Rare Books and Special

Collections

**Title:** Hubert Bunce, Sr. fonds

**Reference code:** RBSC-ARC-1727

**Date:** 1957 - [2012] (date of creation)

**Physical description:** 1.52 m of textual records

**Dates of creation,** Finding aid prepared by Katie Ferrante (March, 2015). Finding aid

**revision and deletion:** updated by Marion Arnott, September 2022.

## Administrative history / Biographical sketch

#### Note

Dr. Hubert William Ferdinand Bunce was a forest researcher active in the Canadian forestry industry for many years. He was born in London, England in 1932 and came to Canada in 1955. He received a Masters of Forestry from UBC in 1960 and a doctorate in forestry from Syracuse University in 1967. In the early years of his career, he worked for CanFor and Columbia Cellulose. In 1972, he joined Reid, Collins & Associates, a Vancouver based forestry consulting company. He worked with Reid Collins for 21 years, during which time was involved in many international and Canadian based projects, including the multi-year project for the aluminum manufacturer Alcan, looking at the effects of emissions from their Kitimat aluminum smelter on the health of surrounding forests. After retiring from Reid Collins in the late 1990s, Hubert worked as part owner of the Blue Mountain Woodlot near Maple Ridge, BC.

Bunce was actively involved with a number of national forestry committees, including the Canadian Forest Inventory Committee (CFIC), the Assessing & Standardising Metrification committee, and the Forest Terminology and Usage committee. He was also involved with the BC Forest History Association, the Association of BC Forest Professionals, and the British Columbia Forestry Association.

Bunce was a Registered Professional Forester (BC), Fellow of the Institute of Chartered Foresters (GB), and Life Member of the Commonwealth Forestry Association (GB).

He was married (Jill) with three children: Hubert Jr., Christopher and Sarah.

## **Scope and content**

Fonds consists of documents spanning Bunce's career in the forestry sector, covering both his paid and volunteer work. The bulk of the material relates to his work as a forestry consultant at Reid, Collins & Associates and his work on several national forestry committees. Additional material relates to his years as a graduate student, his early career, his involvement with various professional associations, and his

years as part owner of a woodlot near Maple Ridge, BC. Also included are articles he published and notes from presentations that he gave.

The archivist removed some documents that had come with the original donation, but that did not have significant value. These included duplicates, published material available elsewhere, personal documents (such as hotel reservations and journal subscription receipts), and loose documents that had no context. Also removed were documents that contained personal and/or confidential information, such as school transcripts of individuals besides Bunce and private documents of company's for whom Bunce did consulting work.

Some works that Bunce had collected, but not authored, were removed from this fonds and added to the library's general collection.

### **Notes**

#### Title notes

• **Source of title proper**: Title based on creator of the fonds.

#### Immediate source of acquisition

The fonds was donated in 2014 to UBC by Hubert Bunce's son (Hubert Bunce, Jr.) after Bunce's death. The material had remained in Bunce Sr.'s home prior to coming to UBC.

A small accrual was donated in 2015, and was processed in September 2022.

## Arrangement

The arrangement, file groupings, and file names of the material reflect the state of the material as it had been stored by Bunce in his filing cabinets. These files were organized into series that were created by the archivist to help provide easier access to the material.

#### Other notes

• **Publication status**: published

• **Level of detail**: Full

• **Status description**: Final

## **Access points**

- Education (subject)
- Environment (subject)
- Forestry (subject)
- Forests (subject)
- Organizations (subject)

## **Series descriptions**

#### Personal and unaffiliated work

Date: 1960 - ca. 2003 (date of creation)

Scope and content:

Series consists of documents related to Bunce's work and studies in forestry that were not done in affiliation with his employer. Material includes papers written as a student, early career applications, and items related to his role in converting the Canadian forest industry to the metric system.

Physical description: 12 cm of textual records

**Publication status:** 

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1727-1-01	File - Management and Silviculture, Nipkish - Englewood	1960		
RBSC-ARC-1727-1-02	File - A Review of the Determination of Allowable Cut for Sustained Yield	1965		
RBSC-ARC-1727-1-03	File - A Brief Consideration of some Computer Concepts	1966		
RBSC-ARC-1727-1-04	File - PhD Thesis [original signed copy]	1967		
RBSC-ARC-1727-1-05	File - [Metrication]	ca. 1975		
RBSC-ARC-1727-1-06	File - [Early career - applications]	1970 - 1972		
RBSC-ARC-1727-1-07	File - Meares Island Aboriginal Tree Utilization Study	1984		
RBSC-ARC-1727-1-08	File - [Correspondence re: employers liability insurance]	ca. 2003		

## Reid, Collins and Associates

Date: 1957 - 1998 (date of creation)

Scope and content:

Series consists of documents related to Hubert's work as part of Reid, Collins and Associates, a Vancouver based forestry consulting company where Bunce worked for 21 years, starting in 1972. Bunce's work with Reid Collins was largely in British Columbia, but also included international projects. Materials in the series include collected research, final reports, maps, and promotional material for the company.

Series includes two subseries that include files from the larger bodies of work from Bunce's time with Reid Collins: "Smelter, air pollution, and forest health research" (which includes documents related to

research on behalf of Alcan into the effect of the company's aluminum smelter on forest growth). and "International work."

Physical description: 38 cm of textual records

**Publication status:** 

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1727-1-09	File - Transmission Line Marking	1972		
	Manuals			
RBSC-ARC-1727-1-10	File - [Skeena Valley, BC, research and	1987 - 1990	·	
	report]			
RBSC-ARC-1727-2-01	File - [Site index curves, cottonwood]	1979 - 1994	,	
RBSC-ARC-1727-2-02	File - [Reid Collins Alberta timber maps]	ca. 1978		
RBSC-ARC-1727-2-03	File - The Enhancement of the Surrey	1992		
	Arboretum: A Strategic Plan			
RBSC-ARC-1727-2-04	File - [CVs and list of publications]	[ca. 1990]	,	
RBSC-ARC-1727-2-05	File - World Commission of	1986 - 1989		
	Environment and Development, 1986			
RBSC-ARC-1727-2-06	File - [Reid Collins promotional books]	1970 - ca. 1990	·	
RBSC-ARC-1727-2-07	File - An Overview of Land Use Changes	1983		
	Related to Canada's Forest Land Base			
RBSC-ARC-1727-2-08	File - The Production of Regional	1987		
	Biomass Yield Tables for Canada			

## Smelter, air pollution, and forest health research

Date: 1957 - 1998 (date of creation)

Scope and content:

Subseries consists of research and reports done by Hubert on the topic of the effect of air pollution on forest health. Most of the research is around the Alcan aluminum smelter in Alberta. In 1972, the aluminum manufacturing company Alcan (now known as Rio Tinto Alcan) approached Reid Collins to do a study on the effect of emissions from their Kitimat aluminum smelter plant on the surrounding environment and forests. This became a long term project on which Bunce was heavily involved. A number of published articles and maps were produced over the years, some of which can be found in this subseries.

Physical description: 14 cm of textual records

**Publication status:** 

published

File / item list					
Ref code	Title	Dates	Access status	Container	

RBSC-ARC-1727-2-09	File - [Plot Point cards]	1974 - 1984
RBSC-ARC-1727-3-01	File - [Research on smelters and fluoride	1974 - 1992
	emissions]	
RBSC-ARC-1727-3-02	File - Florence INTECOL paper, July	1998
	1998	
RBSC-ARC-1727-3-03	File - [BIOFOR/BIOQUAL '92	1992
	presentation]	
RBSC-ARC-1727-3-04	File - Fluoride Emissions and Forest	1992
	Growth Measurements of Second Growth	
	- 1982-1988	
RBSC-ARC-1727-3-05	File - [Alcan and Kitimat maps]	1957 - 1982

### **International work**

Date: 1977 - 1992 (date of creation)

Scope and content:

Subseries consists of documents related to Reid, Collins and Associates work in Pakistan, China, Indonesia, and Brazil.

Physical description: 10 cm of textual records

**Publication status:** 

published

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1727-3-06	File - Wood stove stuff [Pakistan project]	ca. 1991	·	
RBSC-ARC-1727-3-07	File - Forestry Sector Master Plan Project	1991	,	'
	Pakistan			
RBSC-ARC-1727-3-08	File - A Guidebook for Forestry	1988		
	Research, Pakistan Forest Institute			
RBSC-ARC-1727-3-09	File - Pakistan [correspondence and final	1991 - 1992	•	
	master plan]			
RBSC-ARC-1727-3-10	File - China - Langxiang [forest	1987 - 1990		1
	management project]			

1992

1976 - 1977

File / item list

## **Canadian Forest Inventory Committee**

and project?]

<u>Date</u>: 1979 - 2009 (date of creation)

Scope and content:

RBSC-ARC-1727-4-01

RBSC-ARC-1727-4-02

Series consists of documents related to Bunce's work on the Canadian Forest Inventory Committee (CFIC), of which he was a member for 30 years. CFIC is a national committee tasked with standardising and making recommendations regarding operational procedures, measurement standards, terminology, and data acquisition and handling in the forestry sector.

File - Indonesia - Environmental [tour

File - [Brazil - Jari project]

Materials in this series include correspondence, meeting minutes, other meeting documents, newsletters, and documents from the terminology and biodiversity sub-committees.

Physical description: 55 cm of textual records

**Publication status:** 

published

File / item list					
Ref code	Title	Dates	Access status	Container	
RBSC-ARC-1727-4-03	File - Biodiversity workshop [CFIC 2006]	2006			
RBSC-ARC-1727-4-04	File - CFIC 2004	2004	1		
RBSC-ARC-1727-4-05	File - CFIC '03 - Biodiversity	2003		,	
RBSC-ARC-1727-4-06	File - CFIC Biodiversity 2006	2006			
RBSC-ARC-1727-4-07	File - CFIC Quebec 2007	2007			
RBSC-ARC-1727-4-08	File - National Forest Inventory Task Force and North American Forestry Commission Meeting 2008	2008			
RBSC-ARC-1727-4-09	File - [CFIC, Moncton Oct. 2008]	2008		·	
RBSC-ARC-1727-4-10	File - [National Forest Inventory Task Force Meeting 2009]	2009			
RBSC-ARC-1727-4-11	File - Terminology subcommittee [and CFIC]	1998 - 2002			
RBSC-ARC-1727-4-12	File - CFIC 1995 [and 1996]	1995 - 1996			
RBSC-ARC-1727-4-13	File - CFIC 1996	1995 - 1996			
RBSC-ARC-1727-5-01	File - [CFIC 1997]	1997	31		
RBSC-ARC-1727-5-02	File - CFIC '83 - '84	1983 - 1985		·	
RBSC-ARC-1727-5-03	File - CFIC - Criteria and Indicators; Stephen Gray	1996 - 1997	'		
RBSC-ARC-1727-5-04	File - CFIC Terminology subcommittee	1996 - 1997			
RBSC-ARC-1727-5-05	File - CFIC 1997 Fort Simpson	1997			
RBSC-ARC-1727-5-06	File - CFIC definitions				
RBSC-ARC-1727-5-07	File - [Resource Inventory Committee newsletters]	1995 - 1997			
RBSC-ARC-1727-5-08	File - CFIC 1980 - 1982	1979 - 1983	,	·	
RBSC-ARC-1727-5-09	File - [CFIC 1998]	1998	,		
RBSC-ARC-1727-5-10	File - [CFIC 1997]	[1996 - 1997]	1	,	
RBSC-ARC-1727-5-11	File - CFIC Victoria 2001	2001			
RBSC-ARC-1727-6-01	File - [CFIC - list of publications]	1994			
RBSC-ARC-1727-6-02	File - [CFIC meeting minutes 1983]	1983			
RBSC-ARC-1727-6-03	File - [CFIC meeting minutes 1984]	1984			
RBSC-ARC-1727-6-04	File - [CFIC meeting minutes 1985]	1985			
RBSC-ARC-1727-6-05	File - [CFIC meeting minutes 1986]	1986	1	,	
RBSC-ARC-1727-6-06	File - [CFIC meeting minutes 1987]	1987			
RBSC-ARC-1727-6-07	File - [CFIC meeting minutes 1988]	1988			
RBSC-ARC-1727-6-08	File - [CFIC meeting minutes 1989]	1989			
RBSC-ARC-1727-6-09	File - [CFIC meeting minutes 1990]	1990			
RBSC-ARC-1727-6-10	File - [CFIC meeting minutes 1991]				
RBSC-ARC-1727-6-11	File - [CFIC meeting minutes 1993]	1993		,	

RBSC-ARC-1727-7-01	File - [CFIC meeting minutes 1994]	1994
RBSC-ARC-1727-7-02	File - [CFIC meeting minutes 1995]	1995
RBSC-ARC-1727-7-03	File - [CFIC meeting minutes 1996]	1996
RBSC-ARC-1727-7-04	File - [CFIC meeting minutes 1997]	1997
RBSC-ARC-1727-7-05	File - [CFIC meeting minutes 1998]	1998

#### **Professional Associations**

Date: 1989 - [2012] (date of creation)

Scope and content:

Series consists of documents related to Bunce's involvement with several professional associations, including the Forest History Association of BC, the Association of BC Professional Foresters, and the British Columbia Forestry Association.

Physical description: 15 cm of textual records

Publication status:

published

File / item list					
Ref code	Title	Dates	Access status	Container	
RBSC-ARC-1727-7-06	File - Forestry to Nov. 08	2007 - 2008			
RBSC-ARC-1727-7-07	File - Forestry to Jan. 2007	2005 - 2007			
RBSC-ARC-1727-7-08	File - Forestry to 2000	1999 - 2000			
RBSC-ARC-1727-7-09	File - Association of BC Professional Foresters, Professional Manual [ca. 1990]	[1989 - 2003]		-	
RBSC-ARC-1727-7-10	File - Association of BC Professional Foresters, Membership Directory 1992	1992			
RBSC-ARC-1727-7-11	File - [Forest Land Mgmt. credit, ABCPF]	2002			
RBSC-ARC-1727-8-01	File - Forest Mgmt. Committee to Dec. 2006	2005 - 2006		-	
RBSC-ARC-1727-8-02	File - Forestry to Nov. 2003	2002 - 2003			
RBSC-ARC-1727-8-03	File - Forestry to April 2005	ca. 2005			
RBSC-ARC-1727-8-04	File - ABCPF Forest Mgmt. sub- committee	2011 - 2012		-	
RBSC-ARC-1727-8-05	File - BCFA Arboretum : mapping - tree locations	1992			
RBSC-ARC-1727-8-06	File - Arboretum - Master, BCFA	1992 - 1995			
RBSC-ARC-1727-8-07	File - Forest History Association of BC	ca. 2009			

#### **Publications and Presentations**

<u>Date</u>: 1958 - 1996 (date of creation)

Scope and content:

Series consists of working documents and final drafts of articles published by Bunce, notes from presentations that he gave, as well as publications collected by Bunce.

Additional publications and presentations that could be identified as having been prepared by Bunce on behalf of Reid Collins are located in the Reid, Collins and Associates series. Publications that

Bunce wrote on the work at the Blue Mountain Woodlot are located in the Blue Mountain Woodlot series.

Physical description: 16 cm of textual records

**Publication status:** 

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1727-8-08	File - [Impact of Hurricane Gilbert on forests of Jamaica]	1989 - 1990		
RBSC-ARC-1727-8-09	File - Colour prints and speaker notes of Enfor presentation	1991		
RBSC-ARC-1727-8-10	File - Canadian Water Resources paper, March 1982	1982		
RBSC-ARC-1727-8-11	File - Romania '74	1974 - 1982		
RBSC-ARC-1727-8-12	File - NWAES [Conference] Spokane '85	1980 - 1985		
RBSC-ARC-1727-8-13	File - IALE [conference], Toulouse '95	1987 - 1996		
RBSC-ARC-1727-8-14	File - [Published articles]	1974 - 1984		
RBSC-ARC-1727-9-17	File - Register of Populus and Salix	1982		
RBSC- ARC-1727-10-01	File - History of Population Fluctuations and Infestations of Important Insects in British Columbia	May 1974		
RBSC- ARC-1727-10-02	File - Canada's Forest Resource and Forest Products Potentials	5 Jun. 1972		
RBSC- ARC-1727-10-03	File - An Inverted Downdraft Wood-Gas- Stove and Charcoal Producer	[198-?]		
RBSC-	File - Joint Meeting of Western Forest	20-24 Aug.		
ARC-1727-10-04	Genetics Association and IUFRO Working Parties	1990		
RBSC- ARC-1727-10-05	File - British Columbia Department of Mines Information Circulars	1958-1961		
RBSC- ARC-1727-10-06	File - TSD APD Bulletin: Vegetatian Resources of the Prince Rupert Terrace, Nass and Hazelton Mapsheet Areas	1985		

#### **Blue Mountain Woodlot**

<u>Date</u>: 1998 - 2006 (date of creation)

Scope and content:

Series consists of documents related to the management of the Blue Mountain Woodlot, of which Bunce was part owner. This woodlot was located near Maple Ridge, BC. Throughout the documents, it is also referred to as Woodlot 38. Material includes forest development plans, fire plans, a forest strategy report, recreation management strategy, correspondence and other administrative documents. Also included are articles written by Bunce that address Blue Mountain Woodlot work.

A number of documents containing personal and financial information related to the other owners of this Woodlot were removed because of their confidential nature.

Physical description: 16 cm of textual records

<u>Publication status</u>:

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1727-9-01	File - [Woodlot] annual report and fire	2000 - 2004	,	
	plans			
RBSC-ARC-1727-9-02	File - Woodlot Licence #0038 Forest	2002		
	Development Plan, May 2002			
RBSC-ARC-1727-9-03	File - Woodlot Licence #0038 Forest	2002 2002		
	Development Plan, March 2002			
RBSC-ARC-1727-9-04	File - Woodlot, current	2003 - 2006		
RBSC-ARC-1727-9-05	File - Bowen	2000 - 2003		
RBSC-ARC-1727-9-06	File - Atticus, 2002	2002		
RBSC-ARC-1727-9-07	File - Woodlot, general [1998 - 2001]	1998 - 2001		
RBSC-ARC-1727-9-08	File - Blue Mtn. ad hoc '03	2002 - 2003		
RBSC-ARC-1727-9-09	File - Streams WL38	1999 - 2001		
RBSC-ARC-1727-9-10	File - FRBC [Forest Renewal BC]	2000 - 2001		
RBSC-ARC-1727-9-11	File - Woodlot fire plans	2001		-
RBSC-ARC-1727-9-12	File - Woodlot 38	1998 - 2001		
RBSC-ARC-1727-9-13	File - Woodlot 38 - General	2002 - 2006		
RBSC-ARC-1727-9-14	File - AAC [annual allowable cut], WL38	1998 - 2004		
RBSC-ARC-1727-9-15	File - Woodlot Licences in British	2003		
	Columbia			
RBSC-ARC-1727-9-16	File - International Forestry Review	2003 - 2006		
	article 2003 - 2006			