



THE UNIVERSITY OF MELBOURNE ARCHIVES

NAME OF COLLECTION	Weste , Gretna Dr
ACCESSION NO	2007.0046
CATEGORY	University, individuals
ACTIVITY	Academics - Botany
DATE RANGE	1924-2006
SIZE OF COLLECTION	12 Archives Boxes and 1 oversize box
HISTORICAL NOTE	<p>Gretna Weste was born in 1917, the daughter of Arthur Parkin, and Grace Parkin, a nurse. They immigrated to Australia in 1919 and settled in Surrey Hills, Victoria. Gretna spent holidays camping with family and resolved to be a botanist. She won a scholarship to Methodist Ladies College, Kew, and was awarded dux and prefect of the school in 1934. She was awarded a Government scholarship to the University of Melbourne and completed a Bachelor of Science in 1938 with the Exhibition in Botany. She was awarded the Howitt Natural History Scholarship, and researched reaction woods in Australian hardwoods for her MSc degree. She was employed as a research officer (temporary typist) for Forests Commission Victoria. She married Geoff Weste in 1941; raised a family and taught at Firbank Girl's Grammar, Brighton; was employed at University of Melbourne 1961-1983 as a senior demonstrator, lecturer, reader and Biology co-ordinator. She completed her PhD in 1968, and was awarded a DSc for her research. In 1989 she received the Order of Australia. Gretna moved to Tasmania in 2003 and was instrumental in setting up a Plant Pathology and Mycology Scholarship at the University of Melbourne in 2004. Dr Weste died in 2006. She is celebrated for her contribution to understanding Phytophthora Cinamomi - cinnamon root rot fungus.</p>
ACCESS CONDITIONS	Access: Open
DESCRIPTION	Photographic material, including research on Phytophthora, 1962- 2005; Collected Papers & Publications 1963-2004; Miscellaneous working papers 1972-2004; Other printed works, 1915-2005.
LISTED BY	Barbara Nicholls
DATE	10/05/2005

Series Table of Contents

Series 1	Photographic Material	1962-2005	
Series 2	Collected Papers & Publications	1963-2004	
Series 3	Miscellaneous working papers	1972-2004	
Series 4	Other printed works	1915-2005	

	1	Group 1 Photographs Material	
1	1/1	Photographs Research on Phytophthora	1962-2005
		<p>9 boxes of photos - black & white field work Box P156 test strips & B/W <i>Phytophthora</i> samples undated; Box P1000 <i>Phytophthora</i> samples & cultures; Box 8258 Tasmania trees & culture samples 1962, 1996-1997; Box P1532 Narbethong 1979, Queensland mangroves, the Grampians 1999-2000; Box 0184 trees, Sherbrooke 1974, samples; Box 0974 die-back trees & samples 1999; Box P734 Grampians 1979; Box 326 1974 photos of 1962 plot, most undated Last box unnumbered Brisbane Ranges March 1980</p>	1962- 2000
2	1/2	Photographs & Other media	
		<p>1 photo album of Lima & Arequipa Peru walking tour 2000 & Inca Trail 2001; 1 video titled 'Helen Blakeley Western Port'; 1 roll of microfilm No. 925 Bibliotheka Narodowa Warsaw; 1 roll of film Families of Flowering Plants; 9 folders of photos – Grampians 1993, Baw Baw 1995, 2 folders Mt Buffalo 1996, Bushwalkers 2003, Falls Creek 1992, Negatives & prints for APP paper, South Australia & Anglesea, Western Australia 1990; Box P0661 – Wilson's Promontary & Narbethong 1977-1979 photographs 3 floppy disks - 1. Disease cycle 2002 Endangered plants; 2. Gretna Weste 12/01/2003 % Isolation of pathogen graph; 3. Disease Cycle Review Corrections 02/10/2002 1 microcassette labelled GLM 1 cassette tape unlabelled 2 iomega zip disks - 1. Noushka Reiter's Honours Thesis; 2. Gretna PowerPoint 6 CDs – 1. Gretna Weste PowerPoint Presentation April 2003; 2. 8th International Congress of Plant Pathology 2003; 3. Sudden Oak Death International Online Symposium April-May 2003, The American Phytopathology Society; 4. Bruce Fuhrer/Gretna 04/04/2005 Polypore digital photos, 6 species; 5. Noushka Kitchener (nee Reiter); 6. Noushka's corrected Thesis – wordcopy & photos doc.</p>	1977- 2005

3	1/3	<p>Photographic slides</p> <p>8 boxes photographic slides: Box 1 lecture slides Ilford colour filter box rainfall & graphs; Box 2 no 09805 student lecture field notes Inf.; APPS lecture 2 (orange box), includes tables 1971-1974; PC slides (green plastic box) Grampians 1979 & Wilson's Promontary 1974 & 12 May 1997; PC slides (blue plastic box) 1995 - 1997 Grampians & Brisbane Ranges die-back; Discards box - Grampians & Brisbane Ranges 1995; Prism Colour Processing box: Brisbane Ranges, Anglesea 8-12 May 1997 Grampians 1986 (slim yellow Kodak box)</p> <p>I packet notebooks including The Victorian Naturalist Vol. 120 (4) August 2003 & <i>Keep Cinnamon Fungus off French island</i> 1 Oxford exercise book – computer instructions & notes on usage 2 Wandana travel plastic wallets with travel itinerary May 1990 Brisbane & Rome Mrs G & Mr Weste Qantas Jetabout Borneo 1988 travel itinerary Spirax etc. notebooks – Singapore, Darwin, Borneo, Europe, Erinundra, Walks, Bilbao, Peru & Bolivia, Hinchinbrook, Brisbane Ranges, Chile, Flinders island, USA, First Aid Date range 1984-2005 Selection of diaries Date range 1976 - 2004</p>	1976-2002
4	1/4	<p>Photographs & Newsletters</p> <p>Individual photographs including British Mycological Society July 1976 2 photo album sheets Brisbane Ranges diseased plants 1988 Copies of various Newsletters – <i>fungimap</i> newsletter, <i>VicWalk</i> news, <i>The Victorian Naturalist</i> 1988-2004, <i>APPS News</i>, <i>Greenprint</i> (Dandenongs newsletter), <i>Parknotes</i> School of Botany newsletter, <i>Victoria's Resources</i> (Natural Resources Conservation League); Honorary Life Member Certificate Vic National Parks Association 2003 Several items of correspondence Travel information Field trip notes & bushwalking pamphlets Printed memoir of Florence Weickhardt 1907 – 1990 (wife of former University Chancellor L. W Weickhardt 1972-1978)</p>	1972-2004

		1 folder of article reprints by Gordon Beaton and G. Weste. Includes copies of <i>The Victorian Naturalist</i>	
5	1/5	Outsize items including 2 scrapbook/photo albums	
		2 copies Brisbane Ranges National Park & Steiglitz Historic Park Map Argentina trip photo album 1999 Western Australian wildflowers album 1 Map of Kinglake National Park 1970 – water stained 1 Map Orbost Forest District	1970-1999
	2	Group 2 Collected Papers & Publications	1963-2004
6	2/1	2 bound copies of PhD thesis by Gretna Weste – <i>The Biology of Orphiobolus Graminis</i> 1968 1 folder of <i>Orphiobolus Graminis</i> reprints (published articles) 1963 – 1978 (includes list of publications 1963-1971 (now known as <i>Gaeumannomyces graminis tritici</i>) 1 draft copy of <i>The Role of Phytophthora Species in Endangering Native Flora and Fauna</i> , 1991 1 unbound copy of above with photographs undated, some pages in plastic sheets Copies of published journal articles - 1973-2002 <i>Australian Journal of Botany</i> , <i>British Mycological Society</i> <i>Phytopathology</i> (The American Phytopathology Society) <i>Phytopathologische Zeitung</i> (German) <i>Australasian Plant Pathology</i> <i>Plant Physiology</i> (The American Society of Plant Botanists) <i>Victoria's Resources</i>	1963-2002
7	2/2	Collected papers (bound) Section 1 1971-1998 <i>Phytophthora cinnamomi</i> Collected papers (bound) Sections 2-4 1963-1978 <i>Orphiobolus graminis</i> , 1976-1998 Australian discomycetes & 1963- 1998 Flowering plants & bushwalking Research papers (bound) 1969-1980 for DSc 2 hard copy indexes of G.W. papers to 1999 Original Manuscript <i>The Influence of abiotic factors on disease of Victorian native forests due to Phytophthora cinnamomi</i> 1979 Partial copy of University publication including Our Forests in danger research project 1979	1963-1998
8	2/3	1 folder of Reprint copies & photocopies of predominantly co-authored Journal articles &	1971-2003

		<p>Reports/ research papers 1 Manilla folder of correspondence, research papers by colleagues, draft copies, written tributes about colleagues & miscellaneous research pages including: <i>The history of Mycology-Plant Pathology in the School of Botany University of Melbourne 1906-1968</i> by D.G. Parbery Photocopies of published articles and abstracts by Gretna Weste & others</p>	
9	2/4	<p>Reprints of published works & pamphlets on <i>Phytophthora</i> by various authors Grampians Native plants & <i>Phytophthora cinnamomi</i> Honours Botany thesis bound copy by Noushka Reiter 2002 - related article co-authored Noushka Reiter, Gretna Weste & David Guest 2004 Meeting Handbook <i>Phytophthora</i> in Forests & Natural Ecosystems 2001 <i>Phytophthora cinnamomi</i> management strategy for <i>Borya mirabilis</i> in Grampians National Park Management plan for <i>Phytophthora cinnamomi</i> in the Tasmanian Wilderness World Heritage Area march 1993 Tas Parks & Wildlife service 1 copy & 1 photocopy <i>Phytophthora cinnamomi</i> Hygiene manual April 1993 Tas Parks & Wildlife Service 1 copy & 1 photocopy <i>Landscape</i> WA Dept Conservation & Land Management 1985 <i>Phytophthora</i> species in Queensland Forests A Review B.N. Brown 1988 Diversity & Management of <i>Phytophthora</i> in Southeast Asia ed. Drenth & Guest 2004 <i>Cinnamon fungus Record of a seminar</i> 1972 <i>Impact of the cinnamon fungus at Wilson's Promontory National Park</i> Helen Veitch 1973 Review of <i>Phytophthora</i> Diseases in Australia RIRDC 1993 <i>Phytophthora cinnamomi</i> and the Diseases it causes G. Zentmyer 1980 <i>Phytophthora</i> in Forests and Natural Ecosystems International IUFRO Working Party 2001 Co-authored 3 copies Annotated Bibliography of Littleleaf & Tree Decline Diseases caused by <i>Phytophthora cinnamomi</i> Rands 1987 <i>Draft Threat abatement plan for dieback caused by root rot fungus</i> Natural Heritage Trust 1999 Patch deaths in Tropical Queensland rainforests: association and impact of <i>Phytophthora</i></p>	1972-2004

		<i>cinnamomi</i> and other soil borne organisms. Ed. Paul Gadek 1999	
	3	Group 3 Miscellaneous Working papers	1972-2004
10	3/1	Research papers <i>Phytophthora</i> genus & others Indigenous forests, Die-back paper, Disease history, Parks Victoria & Dept Conservation Forests & Lands Policy documents, manilla folder <i>Phytophthora</i> research & associated articles – largely undated, Wilson’s Promontory folder with photographs, 1 folder autobiography 1917-1945, 1 folder transparencies & mounted photos, 1 blue folder papers for an online symposium, 1 plastic folder on bush peas and other material.	1973-2002
11	3/2	Research papers <i>Phytophthora</i> genus & others Mounted photos, Curriculum vitae papers, Staff & Distaff Bushwalking Group, <i>Bushwalking among the <u>Cyttaria</u> in Patagonia</i> article in envelope with photos, correspondence, travel itineraries, contributions to non-scientific newsletters	1972-2004
		Group 4 Other printed works	1915-2005
12	4/1	Publications – Principally Die-back caused by root-rot fungus (<i>Phytophthora cinnamomi</i>) <i>Australian Journal of Ecology</i> Vol 15 No. 3 September 1990 <i>Australian Journal of Botany</i> Supplementary Series No. 8 7 March 1980 <i>Australasian Plant Conservation</i> Bulletin of the Australian Network for Plant Conservation Vol. 13 No. 4 March-May 2005 <i>Journal of the Royal Society of Western Australia</i> Vol. 77 part 4 December 1994 Tasmania technical reports 1984 & 1985 National Herbarium exhibition catalogue 1991 Eucalypt Dieback in Australia Seminar 1973 – 3copies Conference Proceedings - Australian Plant Pathology 1971 <i>Australasian Plant Pathology</i> Vol. 32 No. 4 2003 <i>Australasian Plant Pathology</i> Vol. 33 No. 1 2004 <i>Australasian Plant Pathology</i> Vol. 34 No. 3 2005 The 15 th Biennial Australasian Plant Pathology Society Conference Handbook 2005 Lake Pedder 1972 National Library Publication Forestry in Japan 1981 & associated brochures	1971-2005

		<p>Copy of Gwen Pascoe's thesis <i>The University of Melbourne System Garden: Whose Garden and Whose System?</i> 1999</p> <p><i>South Coast Region Dieback Protection Plan</i> 1989-1993 WA</p> <p>Handbook of the Symposium on Plant diseases in Ecosystems 1994</p>	
13	4/2	<p>Publications</p> <p>Forestry Commission Tas & Vic</p> <p>National Parks & wildlife Royal Society Of Vic</p> <p><i>Principal Timber Trees of Victoria</i> 1925</p> <p>Journal of the Institute of Foresters Vol 6 No 2 1942</p> <p><i>Empire Timbers</i> 1944</p> <p><i>A Census of the Vascular Plants of Victoria</i> 1990</p> <p><i>Teepookana State Forest Draft Management Plan</i> 1990</p> <p><i>The Australian Grey Mangrove</i> R.T. Baker 1915</p> <p><i>An Introduction to Victorian Forest Trees</i> 1961</p> <p><i>Handbook of Forestry in Victoria</i> 1957</p> <p><i>Nature Conservation in Victoria, A survey</i> Judith Frankenburg 1971</p> <p><i>Rainforest in Tasmania</i> 1984</p> <p><i>Dry Sclerophyll Vegetation in Tasmania</i> Wildlife Division Technical Report 85/1</p> <p>Fungimap Polypore Identification Workshop 2003</p> <p>Tasmanian Wilderness World Heritage Area draft management plan 1991</p> <p>Australian Plant Symposium 1992</p> <p>Flora of Melbourne 1991 (editorial assistance given)</p> <p>Copy of <i>Forests Act No 77 of 1974</i></p> <p>Royal Society of Victoria Proceedings 1969</p> <p><i>Australian Endangered Species: Eucalypts</i> L.D Pryor 1981</p> <p>The Natural Distribution of Eucalyptus in Australia 1981</p> <p>Tasforests FCTas1990</p> <p>Tree Diseases in Victoria FCV 1982</p>	1915-2003

END