Wax Fruit and Vegetable Model Collections

Compiled by Marjorie Parrott Adams marjoriea@hotmail.com

Australia

Museum Victoria. Melbourne, Australia. "Sustainable Futures Collection." A collection encompassing a diverse range of materials in the fields of animal husbandry, agriculture, economic botany, food technology and textile technology. Housed in the Discovery Centre. More than 1900 wax fruit models with sketch books and moulds. The wax fruit and vegetable models date from the 1870s to the 1960s, and the collection fills 10 cabinets, with over 50 types of heritage fruits and vegetables, including 624 cultivars of apples, 94 pears and 135 plums. 19th century predecessors to this Museum were the National Museum of Victoria and the Industrial and Technological Museum. http://museumvictoria.com.au

Powerhouse Museum. Sydney, Australia. Number 11088. Collection of Imitation Fruit in Wax (SB). Chalkolite (LC) Purchased 1886. http://www.powerhousemuseum.com/collection/database/?irn=1291

Austria

Museum of the Observatory Kremsmunster. Upper Austria. Collection of wax mushrooms by Leopold Trattinnick. http://members.nextra.at/stewar//english.htm

Canada

Country Heritage Park. (Formerly the Ontario Agricultural Museum) Milton, Ontario. Canada. 1000 specimens by Mrs. Stanley (Sarah) Potter between 1905 and 1912. (These may be the Potter specimens transferred from Horticulture Department at the University of Guelph.TBD). http://www.countryheritagepark.com/about.html

University of Guelph, Guelph, Ontario Canada. Archival & Special Collections. Ontario Agricultural College historical records. RE1/OAC/A0770 Mushroom Collection. Wax and plaster of Paris reproductions of mushrooms created by Mrs. Stanley Potter (Sarah) and J.S. Lawson prepared for the Department of Botany to be used as teaching aids for classroom study.

http://www.lib.uoguelph.ca/resources/archival & special collections/the collections/dig ital_collections/regional/oac_collections.htm

France

Musee Barla, branch of the Museum d'Histoire Naturelle, Nice, France. Named after French Mycologist Jean Baptiste Barla, who wrote on the local fungi and also made wax models of fungi. La Calcothèque - Moulages de Champignons de J-B Barla. http://www.mhnnice.org/

Musee National d'Histoire Naturelle, Paris, France. "Carporama," 112 wax models of tropical fruits and plants made circa 1802 by Robillard d'Argentelle on the island of Mauritius. (Present location TBD)

http://www.mnhn.fr/museum/foffice/transverse/transverse/accueil.xsp?cl=en

Germany

The Naturkunde-Museum. Botany. Bamberg, Germany. Collection of wax models of fruit. http://www.naturkundemuseum-bamberg.de/natmus_01.htm

Ireland

National Botanic Gardens, Glasnevin, Dublin, Ireland. Herbarium. Two wax models of tomatoes (01.15:02). http://www.botanicgardens.ie/herb/cat.htm

Italy

Museo Botanico. Florence, Italy. Collection of wax plants created by Calenzuoli, Luigi Calamai, Tortori and others in the 18th and 19th centuries.

 $\frac{http://brunelleschi.imss.fi.it/genscheda.asp?appl=LST\&xsl=luogo\&lingua=ENG\&chiave=700204$

Universita degli Studi di Pavia, Italy. Sistema Museale Di Ateneo. Wax fungi collection by Angelo Maestri.

htpp://ppp.unipv.it/MUSEI/pagine/storia Nat/StorianatB_03ing.htm

University of Pisa, Italy. Museo Storia Naturale di Pisa. Wax models "of more than one hundred fungi all colored with natural dyes are on display. Together with plants showing their reproductive system. Among them, the most important and famed is the model of the fertilization of zucchini (Cucurbita pepo) introduced to the Grand Duke of Tuscany Leopold of Lorraine on the occasion of the first Meeting of Italian Scientists in 1839."

USA

Buffalo Museum of Science, Buffalo, New York. Many wax exhibits created in the 1930s and 1940s by the Marchand family: father Henry and sons George and Paul. Paul refurbished and extended what is now the Marchand Hall of Wildflowers: www.sciencebuff.org/marchand_hall_of_wildflowers.php. He also made wax mushroom models: www.sciencebuff.org/mycology.php.

Field Museum. Chicago, Illinois. "Plants of the World," World-famous plant models, from algae to orchids, crafted in glass and wax. http://www.fieldmuseum.org

Grandfather Mountain Nature Museum, North Carolina. Wax models of wildflowers, berries and mushrooms found on Grandfather Mountain, by the late Paul Marchand. Only the Buffalo Museum of Science contains more of Marchand's work. https://www.grandfather.com/conservation_interpretation/nature_museum.php

Iowa State University, Ames, Iowa. Special Collections. Recent gift of 7 or 8 wax apples from the U.S. Centennial Exhibition, 1876.

Iowa State University, Ames, Iowa. Horticulture. Collection of wax fruit-models, and a set of facsimile fruit casts. (Iowa State University. *Celebrating 150 Years.*) Present location TBD)

Michigan State. Horticulture Building. Wax apple collection. (Present location TBD)

Milwaukee Public Museum. Milwaukee, Wisconsin. Wax mushroom models by Paul Marchand on the 2^{nd} floor of the Museum.

http://www.mpm.edu/collections/pubs/botany/mushrooms/index.php

New York State Agricultural Experiment Station. Geneva, New York. Wax Model Collection, c. 400 specimens of fruit, vegetables, mushrooms, and examples of insect and disease injury to plants. http://www.nysaes.cornell.edu/

New York State Museum. Albany, New York. Biology. "Fungi: The Charles H. Peck Testimonial Exhibition," 57 wax models made by Jules H. Marchand, and exhibited during the period 1917-1976.

http://www.nysm.nysed.gov/treasures/department.cfm?dept=Biology

USDA. National Agricultural Library. Beltsville, Maryland. Special Collections. Collection number: 184. USDA Pomological Watercolor Collection. (Fruit and Nut Watercolors and Wax Models) Includes approximately 86 wax models. These were created by the artists who worked for the Division of Pomology from 1887-1940s. The specimens include; apples, avocadoes, plums, pears, lemons, nectarines, bananas, cherries, mangoes, limes, oranges. 15 are unidentified. Some have numbers. No information as to date or artist.

http://riley.nal.usda.gov/nal_display/index.php?info+center=8&tax_level=4&tax_subject =158&topic_id

UK

Royal Botanic Gardens, Kew, UK. Orchid models in wax by Edith Delta Blackman (né Emett) in the Orchid library. Wax specimens of fruit and tubers in the Economic Botany Collection, as well as examples of work by the Mintorns. http://www.kew.org/

University of Wales, Cardiff, UK. The Dept. of Biodiversity and Systematic Biology, within the National Museum and Galleries of Wales. Collection of wax plant models

which have been modeled for the collection since 1908. Approximately 1200 botanical wax models. Eveline Jenkins worked on this collection for 32 years, a specialist in modeling fungi. http://www.museumwales.ac.uk/en/181/