FINDING AID:	23-157
RECORD GROUP:	RG 23 – Oceans and Fisheries
SERIES:	Richard Herlinveaux Arctic expedition and British Columbia coast oceanographic records
BAN/BOX:	V-2011-00458-6 – Boxes 1-4
DESCRIPTION:	The finding aid is an unverified list indicating box number, file number, file description and outside dates. The records covered in this finding aid are presently held in the <u>Vancouver</u> Regional Records Centre. To view these records at the Regional Records Centre, it is necessary to cite the BAN number, box number and file number.
INSTRUCTIONS:	The following information is required to order a box: BAN No.: Box No.: File No.:
DATE:	December 2011

Map Cabinet Drawer 1: contains two maps

<u>Map</u>: Bathymetric chart of Arctic Ocean as of 1956 (approx.) compiled from Soviet sources

- map includes annotations in pencil showing 1962 and 1963 expedition routes
- map includes a typed note which states "Compiled by Chief Cartographer, Surveys and Mapping Branch, Dept. of Mines and Technical Surveys for Defence Research Board of Canada. Ottawa, 1957"

<u>Map</u>: Chart of the North Polar Sea, engraved 1855, electrotyped 1931, large correction 22 Sept. 1944

Box 1: contains photograph slides

Slides: 2 carousels filled with slides Herlinveaux would use during school visits

- carousel 1 contains 36 colour slides [196-?] documenting an arctic expedition. Images include equipment, landscape, wildlife (marine and land), ocean and ice, scientists and ship's crew, buildings, planes and helicopters
- carousel 2 was labeled "Arctic early spring late winter" and contains 90 colour slides [196-?] showing buildings (including "Top of the World Hotel"), aerial photos, scientists, ocean with ice, vehicles, icebreaking ships and other ships, towns, dogsleds, memorial sites, gravesites, helicopters, landscape, equipment.

Box 2: contains photograph prints and negatives

<u>Photographs</u>: 7 colour prints, 196 black and white prints, 20 colour negatives, 71 black and white negatives.

 photographs show: ships, crew, equipment, scientists, ocean, sampling and drilling, ice cutting, shore excursions, islands, wildlife, grave sites, airplanes, parachutes, helicopters, St. Paul's Island, Cape Prince of Wales, Nome, Beaufort Sea, Nanoose Hill, Nanoose Bay, Mercy Bay, Banks Island, Patricia Bay, Princess Royal Island, McInness Island, Cape St. James, Pribolof Islands.

Box 3 : contains 6 boxes of photograph prints, negatives, and slides

- "Arctic" contains ca. 100 b&w prints, ca. b &w 100 negatives, and 4 colour slides [195-? to 196-?] – some prints and negatives have been matched and placed in the same envelopes. Subjects include equipment, boats, landscape, scientists, Inuit people, airplanes, wildlife, walrus skin boats, and buildings
- 2. "Strait of Georgia" contains 31 prints and negatives of maps and graphs
- 3. "Burke Channel 63-65" contains 117 negatives of maps and graphs
- 4. "Burke Channel Current vectors 1967" contains 21 prints and 21 negatives of graphs

- "Tide line and wave pictures from Charlie Morley July 7/60 4000 ft at 1200; 90 mph, clear, sunshine, 20 mph wind - 1. Boyle Pt. lighthouse 12:20 pm - 2. Cape Loza tide 12:30 - 3. Cape Mudge tide 12:45 - 4. BC Airbus (Campbell River) 12:50" - contains 51 prints of ocean and shorelines (aerial photos)
- 6. "Saanich Inlet" 27 prints of graphs

Box 4 : contains some textual records (mainly ephemera) and colour slides

<u>Textual records</u>: novelty "Ancient Order of the Deep" certificates from 1949 Arctic expedition on the HMCS Cedarwood; notepad containing miscellaneous work and personal notes [198-?]; inventory of oceanography publications [198-?]; and miscellaneous notes and graphs for tours and workshops [198-?]

<u>Slides 1</u>: "Greenland Humbolt Glacier" – 93 colour slides – [1968, 1972?] – images include ice, ocean, airplane cockpit, aerial photos, buildings, scientists and ship's crew, wildlife, ships, ocean floor, helicopters and equipment

<u>Slides 2</u>: "BC – Coast – Ships – Work" – 64 colour slides – 1949, 1961 – images include ocean, coastline, ships and crews, various buildings, longhouses, totem poles.

<u>Slides 3</u>: Untitled -31 colour slides -[196-?] – images include aerial photos of ocean and coastline, helicopter, mountains, ships and crew.

<u>Slides 4</u>: Untitled – 28 colour slides – [196-?] – images include helicopters, staff working with charts, staff and equipment on ships, wildlife, staff taking samples and measurements from ocean, small gondola and winch in wooded mountainous area, electronic equipment

<u>Slides 5</u>: Untitled – 39 colour slides – [196-?] – images include ocean, coastline, ships, sunsets and sunrises on ocean, buildings near lighthouse.

<u>Slides 6</u>: "Ice crystals" – [196-? to 197-?] – 8 colour slides – images include mound of ice, and what appear to be microscopic images.

<u>Slides 7</u>: "Arctic Scenes" – [196-] -- 13 colour slides – images include ice, rocky hills, beach, broken-down building

<u>Slides 8</u>: "Misc" – 37 colour slides – [196- to 197-] – images include small boat on lake, measurement equipment, ship in ice, beach, ocean, coastline, helicopter, airplane, aerial photo, ships, Hell's Gate

<u>Slides 9</u>: "Burke Channel" – 26 colour slides – 1964 – images include tank with fish, worker on boat with equipment, coastline, aerial photos, "Burke-Fitzhugh Junction", ships, "Ballenes-Winchelsea", "Bella Coola and Nicolsconi River", "Lalakata Pt.", "Flagpole Pt.", "Sutlej Pt."

<u>Slides 10</u>: "Burke Ch." - 32 colour slides - [197-] - images include equipment, aerial photos, boats, scientists on boat, wharf

<u>Slides 11</u>: "Bella Coola" – 12 colour slides – [196-] – images include aerial photos (including over Flagpole Pt.), coastline, scientists with equipment

<u>Slides 12</u>: Untitled – 8 colour slides – [196-] – images include aerial photos, wooded area near shore

<u>Slides 13</u>: "Burke Ch. May 24/67" – 4 colour slides – images include aerial photos of ocean and mountains

<u>Slides 14</u>: "Institute Constr." -5 colour slides -1975 – images include construction site, portables, and partially constructed building

<u>Slides 15</u>: Untitled – 6 colour slides – [196-] – images include coastline, broken sea ice, mountains

<u>Slides 16</u>: Untitled – 19 colour slides – 1966 – images include slides of maps and charts, aerial photos of Burke Channel, Labouchere Pt., Bella Coola River, Flagpole Pt., Sutlej Pt., Lalakata Pt.

<u>Slides 17</u>: Untitled – 17 colour slides – [196-], 1990 – images include aerial photos of oceans and coastlines showing what appears to be a green substance in the water, oceanographic equipment, and a slide copy of a satellite photo

<u>Slides 18</u>: "Oil spill, family" 6 colour slides – [196-] – images include workers and equipment in tent, aerial photo

<u>Slides 19</u>: "Poor arctic slides" – [196-] - 15 colour slides – images include aerial photos, wildlife

<u>Slides 20</u>: "Arctic and Burke Channel" – 19 colour slides – [196-] – images include scientists at monument, aerial photos, equipment on ship

<u>Slides 21</u>: Untitled – 1966, 1967 – 4 colour slides – images include Nanaimo harbour, aerial photos, Elk Falls

<u>Slides 22</u>: Untitled – 2 colour slides (+four slides and extra film with no images) – [196-] – images include arctic structure, ocean

<u>Slides 23</u>: Untitled -4 colour slides -[196-] – images include helicopter cockpit, arctic buildings and machinery at night, and what appears to be a small submersible about to be loaded onto an airplane

<u>Slides 24</u>: "Totem Pole BC Coast MacKenzie P/ack Bella Coola" – 9 colour slides – [196-] – images include totem poles, interior of long house, view of shoreline from ocean, plaque relating to Sheldon Jackson

<u>Slides 25</u>: Untitled -4 colour slides -1971 - images include equipment, including what appears to be a submersible.