Victor W. Sim------Party Chief Richard M. Moskal-----Assistant, Western U, 3<sup>rd</sup> year Kolout/Kolouk------ Eskimo guide from Igloolik

EXPEDITION PURPOSE: To research the geography and topography of the area using and relating to current 1957 aerial photos.

EXPEDITION SPONSOR: Department of Mines and Technical Surveys, Geographic Branch Ottawa, Ontario.

NOTES: The comments noted below with respect to the red numberd slides are taken from the daily personal diary of Richard M. Moskal. Original of this diary may be with the Geographical Branch. Enclosed is the yellow copy.

The red numbered slides are co-related to the field map and field trips taken during the summer of 1958 on Melville Peninsula. The map is an original copy made in 1958 but the current notes and slide numbers are made on a vellum overlay 2020. Additional notes are also made on some slides based on best recall and memory, 62 years later in January, 2020.

SLIDE ACQUISITIONS: It is also noted that all the slides are either duplicates or not required as part of the expedition purposes and were freely given to either the expedition chief or assistant for their own personal use.

## SLIDES (95) - ---MELVILLE PENINSULA 1958

NOTE: 1. Each slide is marked in red 1 to 95.

2. Each slide is located on clear vellum and overlain on the original route map.

SITE: Fox Main, DEW Line, May 26 to 30, 1958.

Location: 68d-45m N. Lat. 81d-10m W. Long.

SLIDES: 1. HDQ. and sleeping quarters for Vic Sim and Richard Moskal.

- 2. Fox Main, DEW Line Site.
- 3. Wheeler Airline, DC4, Landing at Fox Main.
- 4. DC4 at Fox Main.
- 5. DC4 refueling at Fox Main.
- 6. Richard Moskal, welcome to Fox Main.
- 7. Loading sled for trip across Melville Peninsula.
- 8. Husky dogs in fan hitch, tied to sled.

SITE: East Coast of Melville Peninsula. From Fox Main to Kingmitovik, on sea ice. 30 May 1958.

SLIDES: 9. Richard Moskal on frozen sea ice. East Coast Melville Peninsula.

- 10. Tea break on sea ice east coast Melville Peninsula.
- 11. Eskimo camp at Kingmitovik, East Coast.
- 12. Lunch on sea ice. Note fan hitch to sled for 12 dogs.

SITE: Camp C2, Hall Lake, westerly crossing by dog team, May 31, June 1 and 2.

SLIDES: 13. Ice pressure ridge, south west corner of Hall Lake.

- 14. Crashed York 4 engine cargo plane near Observation Monument, south west corner of Hall Lake. Shown on map.
  - 15. Travelling by dog team in the valley of the Kingora (Kingwa River).
  - 16. Travelling by dog team in the valley of Kingora (Kingwa River).
  - 17. Blown snow in the valley of Kingora (Kingwa River).
  - 18. Victor Sim, Project Leader.
  - 19. Richard Moskal, Project Assistant.
  - 20. Eskimo families travelling by dog team.
  - 21. Kalout, our guide, picking up frozen caribou meat.

SITE: Camp C3, Crossing westward, Melville Peninsula, Kingwa River area. June 3.

SLIDES: 23 to 28. A caribou shot by Kalout, Eskimo guide. See page 9 of the Diary for in-depth description of these slides. Meat to be used for Eskimo consumption and scraps to feed the dogs. Vic and I did have some caribou steak that evening. Most of the carcass will be cached, naturally frozen and picked up later in the year by our guide or other Eskimo families.

SITE: Camp C4, June 3 and 4, 1958.

SLIDES: 29. Pitched tent in high winds. See page 10 of personal diary for more description.

SITE: Camp C6, June 5, 1958.

SLIDES: 30 to 33. These 4 slides show clearly how difficult it was to pull and move a heavy laden sled through the Memorial River Valley. Snow was piled very heavily over a river falls and sled and supplies had to be lowered to bottom using ropes. See slide 33 for sled, dogs and equipment at the bottom of the falls and piled up snow.

- SITE: DEW LINE site 28, June 7 to 11, 1958.
- SLIDES: 34 to 38. This Dew Line site is located on the west coast of Melville Peninsula on W.G. Smith Bay. An Astronomical Observation Monument is also located at this location.
- SITE: Camp C7. West coast area of Melville Peninsula. June 11 12, 1958.
- SLIDES: 39. Coast travel by dog team between Glen Island and west coast of Melville Peninsula.
  - 40. West coast of Melville Peninsula between Glen Island.
  - 41. Pitched tent on west coast of Melville Peninsula. Richard Moskal standing by the tent.
  - 42. Eskimo guide Kolout sitting beside stone foundation of old Eskimo hut.
    - 43. Richard Moskal on seal hunt for food for dogs.
    - 44. Richard Moskal on seal hunt for food for dogs.
    - 45. Vic Sim and Richard Moskal preparing meal.
- SITE: Camps C 10 and C 11, June 16, 1958. W. coast of Melville Pen., Garry Bay area.
- SLIDES: 46, 47 and 48. Kolout preparing seal meat for the dogs. Note the eyes of 12 hungry dogs and a whistle by Kolout and food gone in 30 seconds.
  - 49. Our guide Kolout looking over a fast moving stream.
  - 50. Kolout and Richard Moskal with shot seal on sea ice.
  - 51. Kolout preparing shot seal for dog food on sea ice.
  - 52. Travelling by dog team on sea ice near Gladman Island, west coast of Melville Peninsula.
- SITE: Camps C 12, C 13 and C 14. June 17 to 19. North west Melville Peninsula showing typical coastal and interior topography.
- SLIDE: 53. Extremely high cliffs facing into the sea. Granite type material.
- SITE: Camps C 14, C15. June 21 to June 22., 1958.
- SLIDES: 54 to 56. These 3 slides are very typical of the north west coast of Melville Peninsula, with rivers and streams running into the bays.
  - 57. A stream running through sandy material on the north west coast of Melville Peninsula into the Gulf of Boothia.
  - 58. Sand dunes on the north west coast of Melville Peninsula.
  - 59. A pingo found on the north west coast of Melville Peninsula.
  - 60, 61. Inland topography around Gladman Island and Garry Bay along the N. W. coast of Melville Peninsula.

SITE: Camp C23, North of Sarcpa Lake. July 24,25, 1958.

SLIDE 62. De Havilland Otter, aircraft used by V. Sim and R Moskal to fly to various locations on Melville Penn. ie Lake Sarcpa and DEW Line site.

SITE: Camp C24. South of Sarcpa Lake and DEW site. July 29, 1958.

SLIDE 63. R Moskal fishing on Lake Sarcpa. This is an intermediate DEW Line site.

SITE: Fox Main, DEW Line site near Kingmitovik Point, east coast of Melville Penn. Aug. 8.

SLIDES 64 to 67. Slides taken on a boat that moved V. Sim and R. Moskal to Igloolik. Slides show boats being towed, with various supplies, for Igloolik and points north. Slide taken while crossing Foster Bay to Pinger Point.

SITE: Igloolik. Aug. 9, 1958.

SLIDES: 68 Eskimo cemetery on high ground overlooking the buildings and homes in Igloolik.

69 Eskimo adults and children sitting for a group picture.

70 Kolouk, our guide, wife and family.

71 Kolouk, our guide, wife and family.

72 Eskimo woman with baby. H.B. Post buildings in background.

73 H.B. Company post, and two Eskimo boys.

74 Kolouk, our guide, his dad and two of his children.

75 R Moskal, Kolouk and V Sim standing on the pebbled beach at Igloolik.

76,77 RCMP Otter aircraft visiting Igloolik, bringing in supplies and transporting, people. Same aircraft was at Igloolik on Aug. 26, with doctors to xray Eskimos.

SITE: Richards Bay. NE coast of Melville Penn. Aug.10. 1958.

SLIDES: 78 Eskimo group hunting with back packing dogs.

79 Back packing dogs.

80 R Moskal. Lunch with my back pack, south of Fury and Hecla Strait.

SITE: Camp C26. South shore of Quilliam Bay, NE coast of Melville Peninsula. Aug. 11,12.

SLIDES: 81 Our small pitched tent on on shore of Quilliam Bay, with aluminum boat to travel coast line from Igloolik.

82 Pitched tent with Kolouk standing. Quilliam Bay in background.

83-84. Quilliam Bay area with a small temporary Eskimo hunting camp site. Consisting of two families and many children.

85 Two young Eskimo girls, one being Kolouk's sister. Aug. 12, 1958.

86-87 Vic Sim and Kolouk exploring the area at the head of Quilliam Bay.

SITE: Camp C27. NE coast of Melville Peninsula. Aug. 15.

SLIDE: 88. Snow geese in the water.

SITE: Fox Main. 29 Aug. 1958.

SLIDE: 89. Scientists and crew leaving on the Ship Calamis from Fox Main to Igloolik.

SITE: Camp C38. Fury and Hecla Strait area. Sept. 2, 1958.

SLIDES: 90-91. Pack ice, bergs, in the area of Amherst Island. Fury and Hecla Strait.

SITE: Fox Main, DEW Line site. Sept. 5-8. 1958.

SLIDES: 92. Supply ship unloading, gear, equipment at Fox Main. For DEW Line and coastal points, hamlets prior to winter freeze.

93. Supply ship Labrador, ready to unload various supplies at Fox Main.

94a. Tons of supplies unloaded on shore.

94b. Evidence of many airplane crashes /accidents, found in this area due bad weather, snow whiteouts and poor piloting.

95. Richard Moskal and friend relaxing on a beach with a bonfire.

END OF SLIDES. MELVILLE PENINSULA. 1958.

26 Jan, 2020