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Historical Collections**

Guide to Collection

Hill, Jesse

Jesse Hill Photograph Collection, 1908-1909

PCA 278

International Boundary Commission
surveying activities in Southeast Alaska

INTRODUCTION

Mr. Jesse Hill was a Recorder for Mr. O.M. Leland of the International Boundary Commission parties of 1908 and 1909 in the Southeast region of the Blue River area and the Coast Mountains (near the Alaska-Canada border). He served as a Recorder in 1908 and as Instrument man in 1909. These photos reflect the surveying activities along the Southeast Alaska border of Canada. Mr. Hill had a long and distinguished career with the Federal Government and by 1920, was "engineer in charge" of the surveying party working the Unuk River area. By 1951 he served as Engineer to the United States Section of the Commission. This album was donated by Mr. William O. Field who received the album from Mr. Hill's relatives.

- 1 S by E across Δ Lake Creek from the Lake. June 24, 1908.
- 2 N 30 from Δ Lake, Unuk River left of center, Blue River at left edge. June 24, 1908.
- 3 S 52 W down West Fork of Lake Creek from Middleton Ridge. July 8, 1908.
- 4 S 50 E from Δ Lake across Lake Creek. June 24, 1908.
- 5 N 18 W from Middleton Ridge up West Fork of Lake Creek, July 8.

- 6 N 3 up Lava Fork of Blue River toward boundary July 17, 1905.
- 7 S 48 across Unuk River Valley from ridge south of Blue River July 17, 1908.
- 8 S 87 from \odot Kruse on ridge south of Blue River July 17.
- 9 View of NxW at \odot Kruse. J.H. in picture. July 17.
- 10 N 10 E across Blue River; about 2 miles above confluence with Unuk River. Shows lava flow and burnt timber. July 18.
- 11 N 60 E across Blue River; joins picture on opposite page. July 18.
- 12 N 13 E from Δ Ray; B.J. Ray on left, J. Hill recording. Aug. 5, 1908.
- 13 S 33 from Δ Ray across Blue River Arrow point to camp. Aug. 5.
- 14 View west from Mosheim Dome. Boundary Peak under arrow. Aug. 10.
- 15 S 63 W from 14 \odot Holo to view across level fork of Blue River. Aug. 11.
- 16 N 67 W from \odot Holo; looking across Lava Fork. Aug. 11.
- 17 N 13 E from \odot Holo looking toward extinct volcano.
- 18 S 3 E down Blue River from Δ Albert. Aug. 12.
- 19 S 42 W across Blue River from Δ Albert. Aug. 12.
- 20 S 87 W up Blue River from Δ Albert. Aug. 12.
- 21 N 48 W up West Fork of Blue River from Δ Albert. Aug. 12.
- 22 N 2 W at mountains from Δ Albert.
- 23 N 32 E at mountains from Δ Albert. Aug. 12. Here is Albert sound asleep.
- 24 N 87 E across Lava Fork at Mosheim Dome from Δ Albert. Aug. 12.
- 25 S 48 E down Blue River from Δ Albert. Aug. 12.
- 26 View north at site of \odot Lava. J. Hill standing at station. Aug. 18.

- 27 N 55 E overlooking the Lava Fork of Blue River from ☉ Lava Camp is shown by arrow on lava near lower lefthand corner of picture. Aug. 18.
- 28 S 80 E across Lava Fork at a mountain a mile high. Take at (sic) ☉ Lava. Aug. 18.
- 29 S 9 E down Blue River from ☉ Blue Lake. Aug. 18.
- 30 S 81 W across Blue 'River from ☉ Blue Lake. Aug. 18.
- 31 N 25 E at source of Lake Creek from Δ Jes. July 5, 1909.
- 32 N 34 E at source of Lake Creek from ☉ Hop. July 5.
- 33 North at ☉ Hop. Mt. Middleton is snow dome on right partly in shadow of clouds. July 5.
- 34 N 22 W at Clarasmith Glacier from ☉ Ralf. Aug. 8.
- 35 N 81 E at Leduc River Glacier at source from ☉ Ralf. Aug. 8.
- 36 S 17 E at Mt. John. John Jay and glacier across Leduc River. A.T. Gribble, sitting, shows at bottom of picture. From ☉ Ralf. Aug. 8.
- 37 S 35 W down Leduc River from ☉ Ralf. Aug. 8.
- 38 N 32 W across Leduc River at Clarasmith Glacier from ☉ Al. [Albert] Boundary is line seen at bottom of picture. Aug. 9.
- 39 N 32 E at glaciers and mountains at the head of the Leduc River from ☉ "AL" [Albert]. Aug. 9.
- 40 N 84 E at Glaciers and Mountains at head of Leduc River from ☉ AL. [Albert] Aug. 9, 1909.
- 41 S 45 E at Glaciers and Mountains at Head of Leduc River. From ☉ AL. [Albert] Aug. 9.
- 42 S 17 W at Glaciers and Mountains at Head of Leduc River from ☉ Leduc. Mt. John Jay near center background. Aug. 10, 1909
- 43 S 68 W down Leduc River from ☉ Leduc. Aug. 10.

- 44 N 56 E at east end of Blue Lake and shows lava flow that dammed the Blue River and caused the forming of the lake. Photographed at ◉ Carol. August 28th.
- 45 N 11 at Blue Lake and Albert Ridge from ◉ Carol. Shows west Fork of Blue River in background at left of photo. Aug. 28.
- 46 N 34 W at Blue River and West Fork from ◉Carol. Aug. 28.
- 47 N By E at Gracey Creek from near ◉ Smith. Nose of Gracey Creek Glacier shows at bottom of photo. Aug. 21.
- 48 S 88 E across Gracey Creek Glacier from ◉ Smith. Aug. 21.
- 49 N 88 W- shows Smith Lake at the Head of the East Fork of Lake Creek and Mt. Middleton against snow background at right end of photo and recognized by snow crest on right end of top. Taken from Mt. Blaine. Sept. 3.
- 50 S 34 E from Mt. Blaine, shows Mt. John Jay on skyline at middle of photo and edge of glacier at Head of Leduc River just above snow line near left side of photo.
- 51 N.W. across Gracey Creek at mountains from S.E. of Mt. Middleton. End of Clarasmith Glacier shows at foot of high mountain. Sept. 4.
- 52 North at Meade Glacier at the Head of the Katzehin River which is eastward of Haines, Alaska. Photo taken at Δ Garrett.
- 53 W.S.W. at small lakes on southside of Mt. Middleton. Sept. 14, 1909.
- 54 East along Boundary toward Monument 41 where two men are standing, east of Lava Fork of Blue River.
- 55 Camp at the head of canoe navigation 4 miles above the falls of Lake Creek, 1908.
- 56 Camp at Lake Creek Forks about 6 miles above head of canoe navigation.
- 57 Vista cleared through timber near timberline on east side of Lava Fork of Blue River.
- 58 J. Hill on the foot long. Fredericks, K.C. Hill and Gavett in the background on the trail up Lake Creek.

- 59 Reflection picture taken 3 miles below lake creek. Forks view looking up Lake Creek.
- 60 On Lake Creek trail one mile above head of navigation. Shows Gavett, K.C. Hill, J. Hill, Fredericks top of Kabelhart?
- 61 Mon. 42 on east side of Lava Fork of Pine River. C.R. Harding standing beside monument.
- 62 Lake Creek Gorge above the falls.
- 63 Lake Creek Falls about 70 ft. high is located about 3 miles above Unuk River.
- 64 Crossing a slough above the Bluff on Unuk River. J. Hill left and B.J. Ray.
- 65 On reconnaissance up West Fork of Lake Creek about one mile above The Forks. Left to right: Kable, K.C. Hill, F.H. Mackie, Canadien (sic), J. Hill, Frederick and Gavett.
- 66 Packing on the lava, Blue River. Left to right: S.L. Boothroyd, Surveyor, B.J. Ray, McKenzie and Kruse.
- 67 First camp on Blue River which is away from the lava and among large trees. This was called "Blue River Camp".
- 68 Resting on the trail between Blue River Camp and Camp Lavabliss. Left to rt. Kruse, J. Hill, Ray, P.H. Boothroyd and Parmenter.
- 69 Party leaving Lake Creek for Blue River. Left to right, J. Hill, Boothroyd and K.C. Hill. July 1908.
- 70 J.H. Hill and P.H. Boothroyd portaging folding canvas boat between open water on Blue River just below camp Lavabliss. Notice moss growing on smooth lava. 1908.
- 71 In the folding canvas boat crossing open water of Blue River. L. To R: P.H. Boothroyd, Ray, Kruse and J. Hill.
- 72 Camp Lavabliss - Blue River 1908; first camp on the lava. From left, P.H. Boothroyd, Mitwich, Parmenter, J. Hill, Kruse and Ray.
- 73 View down Unuk River. Photo taken one half mile down river from mouth of Blue River. 1908.

- 74 Sentinel Rocks at Hell Gate on Trail up Lavas Fork 1 112 mile above the forks. From left at top: J. Hill, Ray and Kruse. Below P.H. Boothroyd.
- 75 Sentinel Rocks at the Hell Gate, Lava Fork Trail.
- 76 Hell Gate on the trail up the Lava Fork, Blue River. From left: Parmenter, P.H. Boothroyd, Ray, J. Hill and Kruse. Note the steep mountain side (sic) in the background.
- 77 Crossing a part of Blue River in folding canvas boat just above a small falls. 1908.
- 78 Ray and Paramenter at Camp Lavabliss with black bear and cub after an early morning hunt.
- 79 Cairn with flag mark the boundary at east side of Lava Fork. Hill standing back of alluminum (sic) bronze cone monument which was set later as Mon. 42.
- 80 Lime deposit forming natural dyke at edge of lava, deposited by water from spring coming out of side of bank at foot of mountain about 2 miles North of boundary. 1908.
- 81 Moving camp from camp Lavabliss up Lava Fork to Camp Lavinis. From Left: Parmenter, Mitwisch, Kruse, Ray, J. Hillond. P.H. Boothroyd.
- 82 At camp Lavinis: left to right seated: Chas. Mitwisch, cook, S.L. Boothroyd, surveyor, and J. Hill ' recorder, standing, A.M. Kruse, B.J. Ray and Albert Parmenter.
- 83 Remains of shoes used on the lava; no material could stand the wear and tear of the lava. Mitwisch was a cobbler and did much repairing to keep the men supplied with suitable footwear.
- 84 Camp Lavinis - A fire demolished the tent and most of the personal effects of the Canadian Representative T.H.G. Clunn, left and his Assistant, E.W. Nesham.
- 85 At camp Lavinis: left to right seated, A.M. Kruse, Chas Mitwisch and Jesse Hill. Standing: P.H. Boothroyd, B.J. Ray and Albert Parmanter.
- 86 Smith Lake as seen from ridge to west. Named for Wirt F. Smith, Assistant surveyor, Alaska Boundary Survey team, June 10, 1905 to December 6, 1908.
- 87 View N.W. from Mt. Ray at Blue River and snow-covered mountains.

- 88 West and Line Flag on ledge 800 feet above Lava Forte from 25 feet east.
- 89 Camp McKenzie at the S.E. end of Blue Lake - is located on lava: from left: H.G. Lanahan, C.R. Harding, E.W. Nesham, and T.H.G. Clunn.
- 90 O.M.L. 1909 [view of trees and mountains].
- 91 View east from E. Lava cairn at vista cut through timber. Mon. 42 is on light colored rock in center of vista 2 inches from bottom of photo.
- 92 Boundary cleared of timber on West Fork of Blue River. View is east across the steam.
- 93 View south at camp Lavinis and the Lava Forks of Blue River.
- 94 O.M. Leland, Chief of Party at Lake Creek Forks. Photo taken on his 33rd birthday.
- 95 Capt. Force and launch Teddy at Daley's Landing, mouth of Unuk River.
- 96 K.C. Hill with a catch of 33 trout at Daley's Landing, Unuk River.
- 97 Men at Daley's Landing, S.L. Boothroyd, seated on left: K.C. Hill standing next right. Standing farthest right are Kruse, J. Hill and Ray.
- 98 Interior of Father Duncan's Church at Metlakatla [Alaska].
- 99 Railroad near dock at Skagway showing location of benchmark in rocks east of track. Looking north.
- 100 Mining C.[amp] Men: Leslie. Martin Daley and Hemlaw (?) left to right.
- 101 Taku Glacier, Taku Inlet, Alaska.
- 102 Clarasmith Glacier from south side of Leduc River.
- 103 First installment homeward bound. September 1909.
- 104 Northbound from left: Leland, Brown, Schrock, Lanahan and Gavett. June 1909.
- 105 Camp Gracey Creek 1909. R.C. Knight, acting cook.

- 106 O.M. Leland, Chief of Party.
- 107 Capt. Force and the Tedy [launch boat] at Daley's Landing.
- 108 K.C. Hill and Starkey lining canoe by Lake Creek. 1908.
- 109 O.M. Leland and Mon. 25, Gracey Creek.
- 110 R.C. Knight at Mon. 22 - Leduc River.
- 111 J. Hill, R.C. Knight, F. Epler, C.A. Will, R.B. Brown., T.J. Johnston, A.T. Gribble. Enroute to Leduc River over Clarasmith Glacier.
- 112 Looking west at cut line in bottom of valley. Leduc River.
- 113 West Fork of Lake Creek.
- 114 On Gracey Creek Glacier near Boundary Crossing.
- 115 Fly camp on West Fork of Lake Creek G.I. Gavett and R.C. Knight.
- 116 Return of the hunters to Fly Camp with mountain goat. J. Hill, left and G.R. Hopkins.
- 117 G.R. Hopkins on East Fork of Lake Creek below Smith Lake.
- 118 Large boulder beside trail. R.C. Knight seated.
- 119 Cache near south west end of Smith Lake. Supplies were packed to this cache from Lake Creek Forks. Men are Johnston, Gribble and Schrock.
- 120 R.D. Schrock ready for the trail Lake Creek Forks.
- 121 A rather steep snow climb. J. Hill, R.C. Knight and G.R. Hopkins. 1909.
- 122 Another snow climb R.D. Schrock and G.I. Gavett.
- 123 Lurich on the mountain among the rock and snow.
- 124 Lake Creek head of navigation. Putting canoe into water for trip for mail.
- 125 The homemade sled "Mollie" being loaded for the trip over Clarasmith Glacier to Leduc River.

- 126 "Mollie" is getting quite a load.
- 127 On the way to Leduc River. Left to right - Leland, Chief of party, Gribble, Johnston, Will, Epler, Knight and J. Hill.
- 128 In camp on the Leduc River 1909.
- 129 Lake Creek Forks camp - Hultman, cooks, Leland and across table, Jim Johnston.
- 130 Folding canoe boat on Smith Lake.
- 131 Taking canoes up Unuk River to Lake Creek. 1909.
- 132 At Lake Creek Falls 1909.
- 133 Launch Teddy loaded and ready to leave Ketchikan for Unuk River.
- 134 Indian trappers Johnson and his son on Lake Creek below the falls.
- 135 The Johnson family, coast indians lived on the Unuk River, near the mouth of Lake Creek in 1909.
- 136 Totem pole in Ketchikan, Alaska.
- 137 Lake Creek Forks Camp 1909. Note the large quantity of supplies at the night which had been carried by canoe over the trail.
- 138 On Lake Creek trail - Left to right: Johnston, J. Hill, Knight and Gribble.
- 139 Camp at head of navigation Lake Creek.
- 140 Reflection picture on Lake Creek Mill.
- 141 Looking west from Mt. Blaine at Smith Lake.
- 142 J. Hill at Smith Lake on June 8, 1909. Snow covers much of the country and lake is frozen solid.
- 143 Lining Boundary across Mt. Middleton in 1909. J. Hill at instrument.
- 144 Lining Boundary across Gracey Creek. Mt. Blaine partly covered by clouds. Hill [pictured] again. 1909.

- 145 Instrument set up at camera station overlooking West Fork of Lake Creek.
- 146 G.L. Gavett on snow field attempting to get on the boundary line 1908.
- 147 Two views of a ptarmigan arctic grouse with summer plummage.
- 148 [See 147.1
- 149 Frank Hall, cook.
- 150 G.R. Hopkins and F. Epler.
- 151 C.A. Will, T.J. Johnston and A.T. Gribble.
- 152 R.C. Knight, O.E. Hultman and J. Hill.
- 153 R.D. Schrock on Mt. Middleton Ridge.
- 154 Crossing Lake Creek on float log.
- 155 Foot log across Lake Creek at rocky narrows at head of navigation. Knight and Hopkins.
- 156 Starting down Lake Creek for the mail. J. Hill and Brown, 1909.
- 157 Taking photographs for topography at camera station. Hop. 1909.
- 158 Occupying station Jes.
- 159 Camera Station Hop 1909.
- 160 Camera Station Hop, Gavett at the instrument 1909.
- 161 Side camp - Knight and J. Hill.
- 162 Porcupine on alder.
- 163 P.H. Boothroyd at site of Mon. 44 Albert Ridge bolt and cairn.
- 164 S.L. Boothroyd at site of Mon. 44.
- 165 Net signal- K.C. Hill.

- 166 Mon. 43 on East Albert Ridge.
- 167 Southeast Alaska.
- 168 A.E. Floto on the lava. 1909.
- 169 The first contingent arrived at Daley's Landing...
- 170 Kerr and his winters catch. [Man sitting next to several rows of hanging fur pelts].

- 171 Some very nice trout.
- 172 Our launch Teddy [A small boat in the water].
- 173 Metlakatla and Father Duncan's Church. [distanced view across the water].
- 174 Forestry Building, Alaska-Yukon Exposition Seattle Wash. 1909.
- 175 G.I. Gavett, R.C. Knight, P.R. Brown, C.A. Will.
- 176 Trappers cabins Unuk River.
- 177 [See 176.]
- 178 Taking canoe up Blue River.
- 179 Camp Lavabliss in 1909.
- 180 Looking up Blue River over the lava.
- 181 Burton, Ertel, Canright, S. Hopkins.
- 182 Canright, P.H. Boothroyd, Clunn, Lanahan, Nesham, Barton, Ertel.
- 183 Camp Lavinis 1909 - Lava Fork, Blue River. Looking North.