

**ARCHIVES &
SPECIAL COLLECTIONS
DEPARTMENT**

[Return to alphabetical collections list](#)

**Guide to the National Geographic Society Katmai expeditions photographs
1913-1919**

Collection number: HMC-0186.

Creators:

National Geographic Society.

Basinger, A. J.

Church, D. B.

Folsom, L. G.

Fulton, B. B. (Bentley Ball), 1889-.

Griggs, Robert F. (Robert Fiske), b. 1881.

Hagelbarger, Paul Rarey

Hagelbarger, Ralph

Helt, Richard E.

Henning, William Lewis, 1900-1981

Kolb, Emery Clifford, 1881-1976

Sayre, Jasper Dean, 1893-

Shipley, J. W.

Zies, E. G. (Emanuel George), 1883-1981

Title: National Geographic Society Katmai expeditions photographs.

Dates: 1913-1919

Volume of collection: 3.0 cubic feet.

Language of materials: Collection materials in English.

Collection summary: Photographic albums documenting a series of National Geographic Society expeditions to the Katmai area after the 1912 eruption.

Organizational history:

The eruption of Mt. Katmai on the Alaska Peninsula in 1912 was one of the great volcanic events of modern history. The eruption covered the town of Kodiak with almost one foot of ash and the explosion was reportedly heard as far away as Juneau, 750 miles distant. To study this phenomena the National Geographic Society launched several scientific investigating expeditions to Katmai and surrounding areas affected by the eruption. There was a brief expedition to Kodiak and Afognak Islands, led by George C. Martin in 1912 to study the effects of ashfall from the Katmai explosion. Other expeditions to the volcano itself were launched between 1913 and 1919, the most significant of which were those of 1917 and 1919. These expeditions were under the direction of Robert F. Griggs, who later published a book and several articles on the

phenomena. One direct result of the expeditions was the creation of the Katmai National Monument in 1918 by proclamation of President Woodrow Wilson.

Collection description:

The collection consists of eight volumes of photographs made by staff members of the expeditions. They provide documentary pictorial evidence of the expeditions and also present many views of Alaskan scenery, towns and villages, various ships and boats, flora and fauna, and natives. There are 4,839 black and white photographs for the years 1913, 1915-1919. Many of the photograph numbers include the initials of the photographers, all listed above with one exception: DBL who has not yet been identified.

Arrangement: The albums were retained intact and kept in roughly chronological order either by date provided or by photograph number.

Alternative formats: Archives and Special Collections holds copy negatives made from over 1,000 of the photographs.

Digitized copies: Digital copies of 600 of the images have been placed online in the Alaska's Digital Archives. For information about obtaining digital copies of those or as yet undigitized materials, please contact Archives and Special Collections.

Rights note: Archives and Special Collections does not hold copyright to these images.

Preferred citation: National Geographic Society Katmai expeditions photographs, Archives and Special Collections, Consortium Library, University of Alaska Anchorage.

Acquisition note: The date and the source of the materials as given to the Consortium Library is unknown. The materials were placed in Archives and Special Collections in 1979 and 1982.

Processing information: This collection was described prior to 1990.

Location of originals: The National Geographic Society offices still retain a full set of the Katmai expedition photographs.

Container list:

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	1	Open field along riverbank.	1913
1	2	Patch of trees along riverbank.	1913
1	3	River rapids.	1913
1	4	Beached fishing boat <i>Gjoa</i> .	1913
1	5	Over hanging tree along riverbank.	1913
1	7	Plant growing on a tree trunk.	1913
1	8	Tall tree.	1913
1	9	Tree trunk.	1913

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	10	Ocean strait between two islands.	1913
1	11	Men posing on boat.	1913
1	12	Mountains along ocean strait.	1913
1	14	Creek flowing into bay.	1913
1	16	Remains of avalanche slide area.	1913
1	17	Ship in ocean bay.	1913
1	18	Men posing on a boat.	1913
1	19	Men posing on a boat.	1913
1	20	Plant flowering in woods.	1913
1	21	Mountains along ocean.	1913
1	22	Sun setting on ocean inlet.	1913
1	23	Strait between two islands.	1913
1	24	Village along the coast.	1913
1	27	Mountains along ocean inlet.	1913
1	28	Mountains along ocean inlet.	1913
1	29	Mountains along ocean inlet.	1913
1	30	Picture of mountains along ocean inlet.	1913
1	32	Small island in ocean bay.	1913
1	33	Avalanche remains along mountainside.	1913
1	35	Canyon along mountain face.	1913
1	36	Picture of waterfall from mountain side road.	1913
1	40	Large iceberg.	1913
1	41	Large iceberg with mountains in the background.	1913
1	42	Large iceberg.	1913
1	43	Two mountains separated by ocean strait.	1913
1	44	Mountain scenery along ocean.	1913
1	45	Mountain scenery along ocean.	1913
1	46	Mountain range along ocean.	1913
1	47	Mountain range along ocean.	1913
1	48	Mountain range along ocean.	1913
1	49	Trees overlooking small cove.	1913
1	50	Picture of local vegetation.	1913
1	51	Kelp.	1913
1	52	Glacier front along ocean.	1913
1	53	Marshy area in Yakutat.	1913
1	54	Marsh area in Yakutat.	1913
1	55	Remains of dead forest.	1913
1	56	Remains of dead forest	1913
1	57	Picture of marsh next to railroad.	1913
1	58	Picture of a river.	1913
1	59	Man posing in front of cabin with bear skins.	1913
1	61	Picture of several cabins.	1913

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	62	Tree fungus.	1913
1	63	Picture of town along coast.	1913
1	64	Mountain range along coast.	1913
1	65	Scenery along ocean coast.	1913
1	66	Scenery along ocean coast.	1913
1	67	Picture of meadow and forest in background.	1913
1	68	Moss growing along hillside.	1913
1	69	Man coming out of brush.	1913
1	70	Remains of avalanche with creek flowing into ocean.	1913
1	73	Man holding large piece of kelp.	1913
1	74	Picture of mountain face inside ocean cove.	1913
1	75	Remains of glacier close to shore.	1913
1	78	Picture of nest with bird eggs.	1913
1	79	Picture of nest with bird eggs.	1913
1	80	Picture of nest with bird eggs.	1913
1	84	Picture of barnacles on rocks.	1913
1	85	Picture of <i>Gjoa</i> .	1913
1	86	Picture of large kelp.	1913
1	87	Seaweed attached to rock.	1913
1	88	Kelp laid out on paper.	1913
1	89	Rocks along the low tide seashore.	1913
1	90	Man holding large kelp.	1913
1	91	Seaweed attached to rock.	1913
1	92	Moss growing on rocks.	1913
1	93	Seaweed laid out on paper.	1913
1	94	Town along the coast.	1913
1	95	Receding Glacier on land.	1913
1	96	Receding Glacier with man in background.	1913
1	97	Receding glacier on land.	1913
1	98	Close up of glacier face looking at side.	1913
1	99	Close up of glacier fissures.	1913
1	100	Looking from glacier back toward the ocean.	1913
1	101	Looking from glacier back toward the ocean.	1913
1	102	Three men posing in front of glacier.	1913
1	103	Knife in sand pointing to bear track.	1913
1	104	Receding glacier on land.	1913
1	105	Hills along bay.	1913
1	106	Carved bluff along bay.	1913
1	107	Construction of dock along coast.	1913
1	108	Mountain range along coast.	1913
1	109	Picture of mountain with snow.	1913
1	110	Mountain range along coast line.	1913

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	111	Mountain range along coast line.	1913
1	112	Mountain range along coast line.	1913
1	113	Mud flats with forest and mountains in background.	1913
1	114	Eskimo boy in kayak next to dock.	1913
1	115	Remains of primitive cabin.	1913
1	116	View of inlet and mountains from another mountain.	1913
1	117	High cliffs above inlet with mountain in background.	1913
1	118	High cliffs above inlet mountain in background.	1913
1	119	Ptarmigan on bluff.	1913
1	120	Ptarmigan on bluff.	1913
1	121	High cliffs above inlet with mountains in background.	1913
1	122	Mountains along the coast line.	1913
1	123	Mountains along coast line.	1913
1	124	A mountain along coast line.	1913
1	125	Volcanic ash piles with water around them.	1913
1	126	Snow covered volcano.	1913
1	127	Volcano covered with snow, shrouded by clouds.	1913
1	128	Mountains along coastline.	1913
1	129	Looking up at a mountain from below.	1913
1	130	Man next to tree with mountains in background.	1913
1	131	Barn collapsed by volcanic ash.	1913
1	132	Home with volcanic ash piled up next to it.	1913
1	133	Unknown structure covered with volcanic ash.	1913
1	134	Home collapsed by volcanic ash.	1913
1	135	Man next to collapsed house.	1913
1	136	Ash covered trees.	1913
1	137	Ash covered trees.	1913
1	138	Coastline picture of Kodiak.	1913
1	139	Close up picture of Kodiak.	1913
1	140	Hills covered in ash.	1913
1	141	Hills covered in ash.	1913
1	142	Stream in Kodiak plugged by ash.	1913
1	143	Tree trunks covered in ash.	1913
1	144	Russian Orthodox graveyard in Kodiak.	1913
1	145	Two men in dingy rowing in bay.	1913
1	146	Mud flats covered in ash.	1913
1	147	Garden buried in ash/house in background.	1913
1	148	Several homes surrounded by ash, Kodiak.	1913

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	149	Two houses on a hill and ash covered lawns, Kodiak.	1913
1	150	Several houses on a hill and ash covered lawns, Kodiak.	1913
1	151	Small bush in a meadow/mountain in background	1913
1	152	Wildflowers on a hill.	1913
1	153	Wildflowers in a meadow	1913
1	154	Large bush on a hill, mountain in background.	1913
1	155	Tundra, body of water to right, mountains in background.	1913
1	156	Four trees in a grove/mountains in background.	1913
1	157	Creek coming down mountain side into bay.	1913
1	158	End of bay/mountains in backdrop.	1913
1	159	Craggy mountain near shore.	1913
1	160	Wildflowers on a hill.	1913
1	161	Wildflowers.	1913
1	162	Wildflowers.	1913
1	163	Wildflowers.	1913
1	164	Looking down on lake/mountains in background.	1913
1	165	Wildflowers.	1913
1	166	Wildflowers/local grass.	1913
1	167	Close up of plants on a sand dune.	1913
1	168	Several sand dunes with flowering plants.	1913
1	169	Grasses hanging down sandy embankment.	1913
1	170	Sand embankment almost covered in flowering plants.	1913
1	171	Hat with tape player next to flowering plants.	1913
1	172	Close up of flowering plants/tape player.	1913
1	173	Mud flats at low tide with seaweed.	1913
1	174	Mud flats at low tide with seaweed.	1913
1	175	Mud flats at low tide with seaweed.	1913
1	176	Two men on the tundra.	1913
1	177	Hat with tundra as backdrop.	1913
1	178	Pond on the tundra.	1913
1	179	Dried out creek bed along hill.	1913
1	180	Wild plants and flowers.	1913
1	181	Several ponds on the tundra.	1913
1	182	Several ponds on the tundra.	1913
1	183	Rocky mountains along coast.	1913
1	184	Town on the coast with mountains in background.	1913

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	185	Two men sitting on edge of <i>Gjoa</i> .	1913
1	186	One man sitting on roof with charts.	1913
1	187	Unknown buildings along the coast.	1913
1	188	Wildflowers among tall grass.	1913
1	189	Steep mountain on the coast.	1913
1	190	<i>Gjoa</i> .	1913
1	191	Steep hills coming down to coastline.	1913
1	192	Mountains along coast line.	1913
1	193	Killer whale following boat.	1913
1	194	Two killer whales following boat.	1913
1	195	Man with folded hands on <i>Gjoa</i> .	1913
1	196	Craggy islands along coastline.	1913
1	197	Two men with charts, <i>Gjoa</i> .	1913
1	198	Bunk beds on <i>Gjoa</i> .	1913
1	199	Bunk bed with sink.	1913
1	201	Man with folded hand on <i>Gjoa</i> .	1913
1	202	Hollow rock down along the coast.	1913
1	203	Forest with big trees.	1913
1	204	Wildflowers in the sand.	1913
1	205	Slate rock with broken egg shells.	1913
1	206	Bird rookery.	1913
1	206	Bird rookery.	1913
1	209	Town of Uzneki from coastline.	1913
1	210	Close up of Uzneki.	1913
1	211	Fisherman's catch of sea bass.	1913
1	212	Garden redug after ash fall out.	1913
1	214	Buildings along coast line.	1913
1	215	House next to hill accompanied by pile of ash.	1913
1	216	Trees covered with ash.	1913
1	217	Wildflowers next to tree.	1913
1	218	Man in tall grass with trees in background.	1913
1	219	Wild plants.	1913
1	220	Wild flowers.	1913
1	221	Tall white wildflowers.	1913
1	222	Local vegetation.	1913
1	223	Ferns and vegetation.	1913
1	224	Wildflowers in rocky crevasse.	1913
1	225	Aleut family in front of home.	1913
1	226	Man in the bushes.	1913
1	229	Local vegetation.	1913
1	231	Man in front of ash covered hill.	1913
1	235	Ash covered beach/hill in background.	1913
1	241	Tall grasses/church on top.	1913

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	242	Sod cabin with wild flower in front.	1913
1	243	Not covered building among tall grass.	1913
1	244	Bush among tall grasses.	1913
1	245	Tall grass.	1913
1	246	Tall grass.	1913
1	247	Wildflowers among the rocks.	1913
1	248	Hat among the rocks and plants.	1913
1	250	Wildflowers on a hillside.	1913
1	251	Mountain side with patch of snow.	1913
1	252	Mountain side with vegetation.	1913
1	254	Vegetation among rocks.	1913
1	255	Vegetation among rocks.	1913
1	256	Wild vegetation on rock.	1913
1	257	Three men along grassy beach at low tide.	1913
1	258	Look out over drainage and bay.	1913
1	259	Wild vegetation.	1913
1	260	Wildflowers.	1913
1	261	Waterfall along mountainside.	1913
1	262	Wildflowers.	1913
1	264	Double image of man and mountain.	1913
1	265	Man with caribou head.	1913
1	266	Three men gutting a caribou.	1913
1	267	Three men on a hill.	1913
1	268	Vegetation on tundra.	1913
1	269	Rocky cliffs above ocean.	1913
1	270	Man holding fish head in boat.	1913
1	272	Man among tall grass on a hill.	1913
1	273	Vegetation on rocky hill.	1913
1	274	Looking out over inlet and mountains.	1913
1	275	Looking out over inlet and mountains.	1913
1	276	Sheer cliff island.	1913
1	277	Meadow on a gentle hill.	1913
1	278	Wildflowers.	1913
1	279	Wildflowers.	1913
1	280	Large three sail ship in the bay.	1913
1	290	Ash covered vegetation on beach with hat.	1913
1	291	Flat tundra with mountain in background.	1913
1	292	Wildflowers on tundra.	1913
1	293	Man on a dock.	1913
1	294	Man on a dock.	1913
1	1	Feeding sea gulls floating on the water.	1915
1	2	Rocky shore/tree overhanging.	1915
1	3	Man holding fish.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	4	Little girl crying on beach.	1915
1	5	Sod cabin surrounded by grass.	1915
1	6	Cabins alone on the beach.	1915
1	7	Footprints in the ash.	1915
1	8	Photo of boat cutting through water.	1915
1	9	Close up of small boat in water.	1915
1	10	Close up of small boat with three men.	1915
1	11	White dog tied to deck of boat.	1915
1	12	Man feeling through mud with backpack.	1915
1	13	Hat in the ash.	1915
1	14	Wood stacked in pile on beach.	1915
1	15	Picture of rocky mountain along the side.	1915
1	16	Camp area at dusk with two men around fire.	1915
1	17	Camp area around receding glacier.	1915
1	18	Man posing with cactus in rocky desert.	1915
1	19	Creek with tall trees in background.	1915
1	20	Big cactus in rocky desert.	1915
1	21	Man posing with cactus in rocky desert.	1915
1	22	Waves pounding on rocky shore.	1915
1	23	Entering dock area of small town.	1915
1	24	Hollow rock formation along shore/town in background.	1915
1	25	Large building along waterfront.	1915
1	26	Fish boats in port at Kodiak.	1915
1	27	Several boats and barge being towed, Kodiak.	1915
1	28	Rocky shoreline with forest.	1915
1	29	Rocky shore line with forest.	1915
1	30	Smooth ocean with land in background.	1915
1	31	Wake behind ship with three islands in background.	1915
1	32	Ocean with island in background.	1915
1	33	Bay with island to the right.	1915
1	34	Big ship tying up at dock (general).	1915
1	35	Shoreline picture of log in water, forest along coast.	1915
1	36	Fishing boats/village along coast.	1915
1	38	Ocean view of coastal city.	1915
1	39	Mountain along coastline.	1915
1	40	Graveyard on hill above town.	1915
1	41	Fishing boats/barge near Kodiak.	1915
1	42	Ships tied up along the dock.	1915
1	43	Group of people posing on <i>Admiral Evans</i> .	1915
1	44	View of people on dock, processing plant, and	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		mountains in background.	
1	45	Long dock along coast line.	1915
1	46	Railroad station, warehouse buildings in background.	1915
1	47	Half sunken ship in harbor.	1915
1	48	Low tide in harbor.	1915
1	49	Loose rock on slope.	1915
1	50	Ocean with mountain range in background.	1915
1	51	Canyon cutting through rock face, ash sitting on top.	1915
1	52	Fishing boats beached during low tide.	1915
1	53	Dogs along a walkway.	1915
1	54	Five dogs on dock looking out over water.	1915
1	55	Row of houses.	1915
1	56	<i>Abner Covran.</i>	1915
1	57	<i>Abner Covran</i> and ship in background.	1915
1	58	Low tide along shore/ship at dock.	1915
1	59	High tide along shore/ship at dock.	1915
1	60	<i>Admiral Evans</i> docked along shore.	1915
1	61	<i>Admiral Evans</i> in harbor.	1915
1	62	Small bush community.	1915
1	63	Moss covered tree.	1915
1	64	Wildflowers along hillside, forest in background.	1915
1	65	Dog sitting on a plank.	1915
1	RFG3500	Looking up Bright Angel Creek in the Grand Canyon from Kolb Brothers' Studio.	1915
1	RFG3501	Looking down the canyon from the vicinity of the hotel.	1915
1	RFG3502	Ranch on the plains near Trinidad, Colorado.	1915
1	RFG3503	Ephedra growing in the Grand Canyon.	1915
1	RFG3504	Grand Canyon sky-scape.	1915
1	RFG3505	Typical vegetation on the rim of the Grand Canyon.	1915
1	RFG3506	Looking down a side gulch to the west of the Grand Canyon.	1915
1	RFG3507	The Grand Canyon wall from the Indian Gardens. The roof of El Touar Hotel may just be made out.	1915
1	RFG3508	Looking across the lower canyon.	1915
1	RFG3509	Pack train on Bright Angel Trail near Indian Gardens.	1915
1	RFG3510	Agave in the Grand Canyon.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3511	Vegetation on the plateau, Grand Canyon.	1915
1	RFG3512	Ephedra growing on the plateau of the Grand Canyon.	1915
1	RFG3513	The inner canyon.	1915
1	RFG3514	The inner canyon.	1915
1	RFG3515	Looking across the canyon from the plateau.	1915
1	RFG3516	A storm up Bright Angel Creek.	1915
1	RFG3517	Characteristics of holophytic plant on sea cliff near San Diego, California.	1915
1	RFG3518	Looking up Bright Angel Trail.	1915
1	RFG3519	Looking across the canyon from a side gulch near the hotel.	1915
1	RFG3520	Elk kelp on the beach, La Jolla, California.	1915
1	RFG3521	Characteristic vegetation of the desert.	1915
1	RFG3522	Elk Kelp on the beach at La Jolla.	1915
1	RFG3523	Torrey Pine near La Jolla.	1915
1	RFG3524	The habitat of the Torrey pine.	1915
1	RFG3525	Torrey pine near La Jolla.	1915
1	RFG3526	Torrey pine near La Jolla.	1915
1	RFG3527	Elk kelp on the beach, La Jolla, California.	1915
1	RFG3528	Elk kelp on the beach, La Jolla, California.	1915
1	RFG3529	Habitat of the Torrey pine.	1915
1	RFG3530	Torrey pines.	1915
1	RFG3531	Surf at La Jolla, California.	1915
1	RFG3532	Characteristic vegetation of the desert.	1915
1	RFG3533	Torrey pines.	1915
1	RFG3534	A balsam poplar tree near the head of Cook Inlet.	1915
1	RFG3535	Forest of birch and spruce at the head of Cook Inlet.	1915
1	RFG3536	At Valdez on the Inside Passage.	1915
1	RFG3537	Fairweather Range from outside Cape Spencer.	1915
1	RFG3538	Petersburg on the Inside Passage.	1915
1	RFG3539	Distant glacier from Icy Strait.	1915
1	RFG3540	Characteristic holophytic plant at La Jolla.	1915
1	RFG3541	Torrey Pine country.	1915
1	RFG3542	Black spruce in bog at head of Cook Inlet.	1915
1	RFG3543	Characteristic holophytic plant at La Jolla.	1915
1	RFG3544	Landing sheep for settler's ranch at Uyak.	1915
1	RFG3545	Black spruce in bog at the head of Cook Inlet.	1915
1	RFG3546	Drift of ash at the Frye-Buhn Ranch south of Kodiak.	1915
1	RFG3547	A native bidarki in Kodiak harbor.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3548	Landing sheep for settler's ranch at Uyak.	1915
1	RFG3549	Walk on Wood Island near Kodiak.	1915
1	RFG3550	Kodiak from the old cemetery. Duplicating picture published in the <i>Geographic</i> of 1912, page 826.	1915
1	RFG3551	The new Russian Orthodox cemetery, Kodiak.	1915
1	RFG3552	Native boys at Kodiak engaged in Fourth of July string chewing contest.	1915
1	RFG3553	Native boys at Kodiak engaged in Fourth of July string chewing contest.	1915
1	RFG3554	Fourth of July foot race at Kodiak.	1915
1	RFG3555	An Irish Lord caught from the dock at Kodiak.	1915
1	RFG3556	Dense stand of beach rye coming through the ash.	1915
1	RFG3557	Water lilies coming through the ash in a pond which was completely filled up.	1915
1	RFG3558	Cove on Near Island. Duplicating a picture taken from the same position in 1913.	1915
1	RFG3559	Silene Acaulis in flower, Barometer Mountain.	1915
1	RFG3560	Landing sheep for a settler at Uyak.	1915
1	RFG3561	Landing sheep for a settler at Uyak.	1915
1	RFG3562	Willow coming up through drift of ash, Piller Mountain, Kodiak.	1915
1	RFG3563	Alpine flower of the pink family, Barometer Mountain.	1915
1	RFG3564	Water lilies coming up through the ash at Kodiak.	1915
1	RFG3565	Fairweather range from the boat.	1915
1	RFG3566	Diving for pennies on the Fourth of July at Kodiak.	1915
1	RFG3567	Alpine flower of the pink family, Barometer Mountain.	1915
1	RFG3568	Oats grown in the ash, Kodiak.	1915
1	RFG3569	Yard covered with turf, of equisetum, Kodiak.	1915
1	RFG3570	Native child, Kodiak.	1915
1	RFG3571	Willow forming prostrate rosette on the ash.	1915
1	RFG3572	A bog grown up in horsetail, south of Kodiak.	1915
1	RFG3573	Trail along the beach near Kodiak.	1915
1	RFG3574	A turnip grown at Kodiak.	1915
1	RFG3575	Fireweed growing through the ash drifts, Frye-Bruhn Ranch.	1915
1	RFG3576	Rocky point on the beach north of Kodiak.	1915
1	RFG3577	Masses of moss on the trees in the forest near	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Kodiak.	
1	RFG3578	Fireweed in plowed field, Frye-Bruhn Ranch.	1915
1	RFG3579	Fireweed struggling against driving ash in a plowed field, Frye-Bruhn Ranch.	1915
1	RFG3580	Yard covered with turf of equisetum, Kodiak	1915
1	RFG3581	Vegetation Station 21, beginning of salt marsh near Kodiak.	1915
1	RFG3582	A bog grown up in horsetail south of Kodiak.	1915
1	RFG3583	Mortensia maritima on the beach near Kodiak.	1915
1	RFG3608	Fulton and Mary Folsom on Wood Island.	1915
1	RFG3609	The chapel and girls' dormitory of the Kodiak Baptist Orphanage, Wood Island.	1915
1	RFG3610	The chapel and girls' dormitory of the Kodiak Baptist Orphanage, Wood Island.	1915
1	RFG3611	Main building, Kodiak Baptist Orphanage.	1915
1	RFG3612	Ash covered bog on Wood Island.	1915
1	RFG3613	Field of oats at Kalsin Bay.	1915
1	RFG3614	Grass coming through the ash at Kalsin Bay.	1915
1	RFG3615	Vegetation Station 27.	1915
1	RFG3616	Ash flat, Kalsin Bay.	1915
1	RFG3617	Buildings of the governmental experimental farm, Kalsin Bay.	1915
1	RFG3618	An ash filled lagoon, Kalsin Bay.	1915
1	RFG3619	Bank of Katmai River.	1915
1	RFG3620	Dwelling house at Kalsin Bay.	1915
1	RFG3621	Horsetail sending runners out into ash flat.	1915
1	RFG3622	Shoots of poplar dying from starvation, Soluka Creek.	1915
1	RFG3623	The only spring of live alder found on the mainland, 1915.	1915
1	RFG3624	Poplar trees sending out sprouts from dormant buds.	1915
1	RFG3625	Poplar trees sending out sprouts from dormant buds.	1915
1	RFG3626	Seedlings coming up along runway of the stream where planted by the water.	1915
1	RFG3627	A rosette of prostrate new growth of pussy willow which formerly grew upright.	1915
1	RFG3628	Horsetail coming through in the bottom of a gully where the ash was so thick that nothing could penetrate on the level.	1915
1	RFG3629	Minulus langsдорфii growing on clod of old soil in the ash covered country.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3630	Elderberries coming up through ash and fruiting luxuriantly.	1915
1	RFG3631	Looking out toward the sea from Katmai Village.	1915
1	RFG3632	Devil club excavated to show new roots which have been putting out, especially at the surface of the ash layer. The layers and character of the ashfall is well known. Near base camp, 1915.	1915
1	RFG3633	Rosettes of pussy willows coming out at the surface of the ground.	1915
1	RFG3634	One of the houses and the church, Katmai Village.	1915
1	RFG3635	Church, Katmai Village.	1915
1	RFG3636	Interior of Katmai Church.	1915
1	RFG3637	Exploring in a dust storm.	1915
1	RFG3638	Interior of Katmai Church after the flood.	1915
1	RFG3639	Quicksands of Katmai River from the Village.	1915
1	RFG3640	Our trail up the valley during the dust storm.	1915
1	RFG3641	Delta of ash deposited by side stream, later cut into.	1915
1	RFG3642	Scrubby new growth of poplars, Soluka Creek.	1915
1	RFG3643	Eagle shot by Fulton near base camp.	1915
1	RFG3644	Straining water through a food bag, Soluka Creek.	1915
1	RFG3645	Irregular deposits of pomile from an overloaded stream.	1915
1	RFG3646	Trunk of a poplar tree, Soluka Creek Valley. The rifle gives the scale.	1915
1	RFG3647	Herbage coming up from a place which the ash has removed, Soluka Creek.	1915
1	BBF3648	Struggling in the quicksands of Katmai River.	1915
1	RFG3649	Storm burrowing through snow drifts beneath ash.	1915
1	RFG3650	Stream emerging from snow drift beneath ash.	1915
1	RFG3651	Looking through dead forest across Soluka Creek.	1915
1	RFG3652	Thick deposits of ash on a tributary of Soluka Creek.	1915
1	RFG3653	Grass coming up on the bank cleared of ash, Soluka Creek. This and similar pictures show the vegetation was not destroyed by the eruption itself.	1915
1	RFG3654	In the quicksands, Katmai River.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3655	Grass coming through on the back from which the ash was cleared.	1915
1	RFG3656	Heavy deposit of ash at the mouth of the stream, Soluka Creek.	1915
1	RFG3657	Fording Soluka Creek.	1915
1	RFG3658	Quicksands, Katmai River.	1915
1	RFG3659	Mud around the church, Katmai Village.	1915
1	RFG3660	Flood debris left high in a tree in the upper valley.	1915
1	RFG3661	Climbing the slope of an ash fan, Soluka Creek.	1915
1	RFG3662	The layers of ash, near camp III, 1915.	1915
1	RFG3663	Following a bear trail.	1915
1	RFG3664	Looking up the desolation of Soluka Valley.	1915
1	RFG3665	Flood damage in Upper Valley.	1915
1	RFG3666	Trident.	1915
1	RFG3667	Clouds beginning to lift from Mt. Katmai.	1915
1	RFG3668	Slide Mountain with the biggest ash slide in the district.	1915
1	RFG3669	Avalanche Mountain from below Fulton's Falls.	1915
1	RFG3670	Elderberry coming through the ash and fruiting freely.	1915
1	RFG3671	Flood damage in the upper valley.	1915
1	BBF3700	The summit of Pillar Mountain. Vegetation Station 17.	1915
1	RFG3701	Moss growing through cracks in ash, near Kodiak.	1915
1	BBF3702	The dock at Kodiak.	1915
1	BBF3703	The dock at Kodiak.	1915
1	BBF3704	Masses of moss and ash clinging to the trees in the forest at Kodiak.	1915
1	RFG3705	Group of seedlings of rubus spectabilia, natural size. Vegetation station 10.	1915
1	RFG3706	Vegetation Station 9. Goldenrod seedlings, natural size.	1915
1	RFG3707	Alder seedlings coming up around the fruits, fallen on the ash.	1915
1	RFG3708	Devil club in fruit.	1915
1	BBF3709	Kodiak from the side of Pillar Mountain.	1915
1	BBF3710	Native potato patch, Kodiak.	1915
1	BBF3711	Looking toward Barometer Mountain from Kodiak.	1915
1	BBF3712	Mare's tail, natural size.	1915
1	BBF3713	Buckbean spreading on the ash surface of a	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		filled pond.	
1	BBF3714	Salmon berries, natural size.	1915
1	BBF3715	Vegetation Station 9 (duplicate of 3706).	1915
1	BBF3716	Moss growing on ash laden spruce boughs.	1915
1	RFG3717	Arctic raspberry coming through ash layer along the edge of a stump.	1915
1	BBF3718	The ravine back of the cemetery at Kodiak. Duplicating Martin's picture reproduced in the Geographic, 1912, Page 162.	1915
1	BBF3719	Native potato gardens, Kodiak.	1915
1	BBF3720	Salmon berry, natural size.	1915
1	BBF3721	Moss in the forest - hyaloconium splendens.	1915
1	BBF3722	Sunset clouds at Kodiak.	1915
1	BBF3723	Pond near Kodiak.	1915
1	BBF3724	Grass coming through the ash at Kalsin Bay.	1915
1	BBF3725	Sunset clouds at Kodiak.	1915
1	BBF3726	The summit of Barometer Mountain at Kodiak.	1915
1	BBF3727	Vegetation Station #17 (Duplicate of 3700 which is the better negative).	1915
1	BBF3728	Windblown dunes of ash on the summit of a hill back of Kodiak.	1915
1	RFG3729	Cape St. Elias from the steamer. The rock at the right is 500 feet high.	1915
1	BBF3730	Salix leiocarpa in fruit.	1915
1	BBF3731	Nymphaea polysepala, one half natural size.	1915
1	BBF3732	Moss coming up in cracks in the ash. Vegetation Station #11.	1915
1	BBF3733	Silene acaulis in fruit. Summit of Pillar Mountain.	1915
1	BBF3734	Moss coming up in ash cracks.	1915
1	BBF3735	Looking south from the summit of Barometer Mountain. The character of the topography of Kodiak is well indicated.	1915
1	BBF3736	Windblown dunes on summit of hill back of Kodiak.	1915
1	BBF3737	Kodiak and the inner harbor.	1915
1	BBF3738	Kodiak from Near Island. Vegetation Station 2.	1915
1	BBF3739	Ash filled pond near the road north of Kodiak. Vegetation Station 3.	1915
1	BBF3740	Vegetation Station 15. Summit of the hill above the Experiment Station pasture.	1915
1	RFG3741	Eisena arboria, La Jolla, California.	1915
1	RFG3742	Developmental stages, Eisena.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3743	Egregia laevagata.	1915
1	RFG3744	Eisena arboria, at La Jolla, California.	1915
1	RFG3745	The hold-fast of Macrocystis.	1915
1	RFG3746	Hold-fast of egregia laevagata. Note the curious disk at the base of the stype.	1915
1	RFG3747	Egregia laevagata.	1915
1	RFG3748	Hold-fast of young plant of macrocystis.	1915
1	RFG3749	The branching arms of eisena at La Jolla, California.	1915
1	RFG3750	Native's house on Wood Island near Kodiak.	1915
1	RFG3751	The hold-fast and sporophylls of alaria fistulosa.	1915
1	BBF3752	Natural bridge cut by the waves on Wood Island.	1915
1	BBF3753	Hedopholyum near Kodiak.	1915
1	BBF3754	Oats field of the Baptist Orphanage.	1915
1	BBF3755	Pond on Wood Island.	1915
1	BBF3756	Cap of moss on old stump in the woods.	1915
1	BBF3757	Garden at Wood Island.	1915
1	BBF3758	Pond on Wood Island.	1915
1	BBF3759	Grass coming through the ash at Kalsin Bay.	1915
1	BBF3760	Grass coming through the ash at Kalsin Bay.	1915
1	RFG3761	Vegetation Station 25, Kalsin Bay.	1915
1	RFG3762	Vegetation Station 26, Kalsin Bay.	1915
1	RFG3763	Festula species planted in the ash at Kalsin Bay.	1915
1	RFG3764	Clump of grass coming through the ash at Kalsin Bay.	1915
1	RFG3765	Seedlings of populus coming up in a cattle track, Kalsin Bay.	1915
1	RFG3766	Plat planted in grass and clover - right manured, left not.	1915
1	BBF3767	Vegetation Station 27, Kalsin Bay.	1915
1	RFG3768	Devil Club that survived the eruption, excavated to show root system, near the beach of Katmai Bay.	1915
1	BBF3769	Clouds, Katmai.	1915
1	BBF3770	Ruined barabaras, Katmai Village.	1915
1	BBF3771	Looking up Soluka Creek near Katmai Village.	1915
1	BBF3772	Across Katmai River from the village.	1915
1	BBF3773	Interior of the church, Katmai, after the flood.	1915
1	BBF3774	Church at Katmai. High water mark of the flood may be seen at the bottom of the bell.	1915
1	BBF3775	Desolated landscape in the devastated country.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3776	Seedlings coming up where planted by running water.	1915
1	RFG3777	Seedlings of the willow in mud near base camp.	1915
1	RFG3778	Vegetation Station 111. Willow seedlings coming up in mud near base camp.	1915
1	BBF3779	Vegetation Station 110, Katmai Village.	1915
1	BBF3780	Camp III in the destruction of the Upper Valley.	1915
1	BBF3781	Ash slide above Camp III. The tent may be seen at the left center.	1915
1	BBF3782	Ashfall at Camp III.	1915
1	BBF3783	Looking toward Kodiak from the summit of Barometer Mountain.	1915
1	BBF3784	Looking across Katmai River from Village.	1915
1	BBF3785	The party of 1915 at Katmai Village.	1915
1	BBF3786	Interior of church at Katmai.	1915
1	BBF3787	Looking across Katmai River from village.	1915
1	BBF3788	Folsom packing through the forest at the mouth of Soluka Creek.	1915
1	RFG3789	Willow seedlings near base camp. Duplicate of 3777.	1915
1	RFG3790	Devil club that survived eruption, excavated to show new root system, near beach, Katmai Bay. Duplicate of 3768.	1915
1	BBF3791	Herbage coming up where ash was cleared away by stream, Soluka Creek. Vegetation Station 113.	1915
1	BBF3792	Waterfall on side stream. Locating Station 113 which is the dark patch at the upper left.	1915
1	BBF3793	Detail from Vegetation Station 113.	1915
1	BBF3794	Trunk of a cottonwood in Soluka Creek.	1915
1	BBF3795	A bank of ash deposited and then cut into by a tributary of Soluka Creek.	1915
1	BBF3796	A bank of ash deposited and then cut into by tributary of Soluka Creek.	1915
1	BBF3797	Waterfall on side stream. Locating Station 113 which is in dark patch at upper left. Duplicate of 3792.	1915
1	BBF3798	Waterfall on tributary of Soluka Creek.	1915
1	BBF3799	Willow, first buried by the ash, later washed out. Observe brush of adventitious roots developed at surface of ash.	1915
1	BBF3800	Willows, first buried by ash, later washed out.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Observe brush of adventitious roots developed at surface of ash.	
1	BBF3801	Willow which put out adventitious roots 9 feet from the ground while buried in ash, later washed out.	1915
1	BBF3802	A large cottonwood on Sulka Creek.	1915
1	BBF3803	Martin and Mageik from the bed in the valley.	1915
1	BBF3804	Trident from Camp III, 1915.	1915
1	BBF3805	Section of ash fall near Camp III.	1915
1	BBF3806	Katmai River from an altitude of 1,000 feet on Avalanche Mountain.	1915
1	BBF3807	Clouds beginning to lift on Mt. Katmai.	1915
1	BBF3808	Mt. Katmai from Camp III.	1915
1	BBF3809	Section of ash fall near Camp III.	1915
1	BBF3810	Katmai Valley filled with clouds from the summit of the Barrier Range.	1915
1	BBF3811	The entrance to Katmai Canyon from Camp III.	1915
1	RFG3812	Birches with the bark cut away by sand blasts.	1915
1	BBF3813	Mt. Mageik from Camp III.	1915
1	BBF3814	Trident from Camp III.	1915
1	BBF3815	Mageik and Katmai Pass from Camp III.	1915
1	BBF3816	Katmai from Camp III.	1915
1	BBF3817	Mageik from Camp III.	1915
1	BBF3818	Mt. Martin from the bend in the Valley.	1915
1	BBF3819	Katmai from Camp III.	1915
1	BBF3820	The Barrier Range from Fulton's Falls.	1915
1	BBF3821	Muddy Fall from Katmai Mud Flow.	1915
1	BBF3822	Katmai from Camp III.	1915
1	BBF3823	Mt. Martin from near the bend in the valley.	1915
1	BBF3828	Katmai from Camp III.	1915
1	BBF3829	Pond on Wood Island.	1915
1	RFG3830	Kodiak bear skin.	1915
1	BBF3831	Aster in flower at Kodiak.	1915
1	BBF3832	Fairweather Range from the steamer.	1915
1	BBF3833	A cove near Kodiak.	1915
1	BBF3834	Masses of moss and ash on branches of trees near Kodiak.	1915
1	BBF3835	Mt. St. Elias and the Malaspina Glacier.	1915
1	BBF3836	Grave of shipwrecked sailor along the rocky shore of Kodiak.	1915
1	BBF3837	Cove near Kodiak.	1915
1	BBF3838	Fairweather Range from the steamer.	1915
1	BBF3839	Fireweed struggling against sand blast in the	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		plowed field south of Kodiak.	
1	RFG3840	Elderberry coming up through the ash, fruiting profusely.	1915
1	RFG3841	Sea urchin shell round which a slump of moss has gathered.	1915
1	RFG3842	Seedlings of grass and mimulus coming up in the wet place in the ash, 1916.	1915
1	RFG3843	Base camp, 1915.	1915
1	DBL3844	Chanenerium latifolium in flower, 1916.	1915
1	DBL3845	Mt. Katmai, 1916.	1915
1	RFG3846	Churche's map prepared after the expedition of 1916.	1915
1	DBL3847	Mageik from the mouth of Mageik Creek, 1916.	1915
1	RFG3848	Harebells growing in crevasses of rocks near base camp.	1915
1	RFG3849	Seedlings of artemesia coming up in the ash, partly covered by new inwash at right.	1915
1	RFG3850	Elderberry coming up through the ash and fruiting profusely.	1915
1	RFG3851	A bunch berry penetrating the ash layer alongside a rotten stump, Kodiak.	1915
1	BBF3852	Old Russian Fort. Vegetation Station 3. August 30, 1915.	1915
1	BBF3853	Root stock of flymaris arenarius.	1915
1	BBF3854	Field at Frye-Bruhn Ranch south of Kodiak plowed just before the eruption.	1915
1	BBF3855	Harvesting beach grass at Kalsin Bay.	1915
1	BBF3856	Turnip seed grown at Kodiak.	1915
1	BBF3857	Kodiak from the experiment station field.	1915
1	BBF3858	Mt. Martin silhouetted against the sunset.	1915
1	BBF3859	Vegetation Station 36. August 30, 1915.	1915
1	BBF3860	Vegetation Station 37. August 30, 1915.	1915
1	RFG3861	Cape Saint Elias from the sea.	1915
1	RFG3862	A holdfast of macrocystis, La Jolla, California.	1915
1	RFG3863	Parts of the frond of Egregia, La Jolla, California.	1915
1	RFG3864	Seedlings of Artemesia coming up on old pumle. Covered at the right by new outwash.	1915
1	RFG3865	Portion of the frond of Egregia.	1915
1	RFG3866	A mature plant of Eisenia, La Jolla, California.	1915
1	RFG3868	Pot experiment with buckwheat grown in the ash with the addition of various fertilizers.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3869	Pot experiment with buckwheat grown in the ash with the addition of various fertilizers.	1915
1	RFG3870	Pot experiment with wheat grown in the ash with the addition of various fertilizers.	1915
1	RFG3871	Pot experiment with soy bean grown in the ash with the addition of various fertilizers.	1915
1	RFG3872	Pot experiment with buckwheat grown in the ash with the addition of various fertilizers.	1915
1	RFG3873	Wilting coefficient determination in two types of ash. Beginning of experiment March 24th.	1915
1	RFG3874	Same pots, twenty days later. At the left the loose gray ash, at the right fine red ash.	1915
1	RFG3876	Holdfast of a kelp, La Jolla, California.	1915
1	RFG3877	Part of the edge of the plowed field on the Frye-Bruhn Ranch.	1915
1	RFG3879	Pot experiment with wheat in the ash to which various fertilizers were added.	1915
1	RFG3880	Check to 3879, using quartz sand.	1915
1	RFG3881	Some cultures half grown in ash.	1915
1	RFG3882	Same cultures, half grown in sand.	1915
1	RFG3883	Harebell growing in cleft in rocks, Katmai Valley.	1915
1	RFG3884	Drift of ash by the garden fence, Frye-Bruhn Ranch.	1915
1	RFG3885	Ash clinging to the limbs of spruces three years after the eruption of Katmai at Kodiak.	1915
1	RFG3886	Yarrol almost buried by drifting sand, Frye-Bruhn Ranch.	1915
1	RFG3887	Mature plant of Eisenia, La Jolla, California.	1915
1	RFG3888	Harebell growing in cleft in rocks, Katmai Valley.	1915
1	RFG3889	A series of juvenile plants of Eisenia showing the stages in its development.	1915
1	BBF3890	Vegetation Station 16. September 16.	1915
1	BBF3891	Water lily plants growing on dry, hard ash, Vegetation Station 13. August 6, 1915.	1915
1	BBF3892	Bunches of moss clinging to the branches of the spruces in the forest, Kodiak.	1915
1	BBF3893	Detail from the plat of timothy in the ash after the eruption. Three years old when taken.	1915
1	BBF3894	A view in the forest, Kodiak.	1915
1	RFG3895	Vegetation Station 12. August 6, 1915.	1915
1	BBF3896	Vegetation Station 11. August 6, 1915.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3897	Wireless station on Wood Island.	1915
1	RFG3898	Summit of Pillar Mountain from the south.	1915
1	RFG3899	Vegetation Stations Nos. 5 and 6. August 6, 1915.	1915
1	RFG3900	Vegetation Stations Nos. 5 and 6. August 10, 1915.	1915
1	RFG3901	Vegetation Station 5. August 10, 1915.	1915
1	RFG3902	Vegetation Station 6. August 10, 1915.	1915
1	RFG3903	Vegetation Station 6. August 10, 1915.	1915
1	RFG3904	Vegetation Station 7 from a little distance. The dark color is dew, having been shaken off the horsetail which is the only plant present.	1915
1	RFG3905	Vegetation Station 8. August 10, 1915.	1915
1	RFG3906	A plant of mare's tail in Vegetation Station 13. August 10, 1915.	1915
1	RFG3907	Cattle in the ash covered pasture of the experiment station, Kodiak.	1915
1	RFG3908	Tail of a diving whale.	1915
1	RFG3909	Whale spouting.	1915
1	RFG3910	The shore of the channel at Kodiak.	1915
1	RFG3911	Vegetation Station 3, August 30, 1915.	1915
1	RFG3912	United States Marshal Armstrong with a turnip raised in his garden at Kodiak.	1915
1	RFG3913	Native shack of Kodiak.	1915
1	RFG3914	Pond with water lilies just north of Kodiak.	1915
1	RFG3915	Vegetation Station 20. August 26, 1915. The garden fence of the Frye-Bruhn Ranch.	1915
1	RFG3916	Vegetation Station 19. August 26, 1915.	1915
1	RFG3917	A drift of wind-blown ash caught by fireweed at the Frye-Bruhn Ranch.	1915
1	RFG3918	Fireweed lopped over before the sand blast. Frye-Bruhn Ranch.	1915
1	RFG3919	Fireweed lopped over before the sand blast, Frye-Bruhn Ranch.	1915
1	RFG3920	A dune of wind-blown ash. Vegetation Station 59. July 4, 1915.	1915
1	RFG3921	The same dune looking in the opposite direction. Vegetation Station 21, July 4, 1915.	1915
1	RFG3922	Beach grass come through the ash flats at the head of Women's Bay south of Kodiak, July 4, 1915.	1915
1	RFG3923	Ash covered mountains at the head of Women's Bay, July 4, 1915. The lower slopes are green	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		with tall grass but all the humbler alpine vegetation on the upper slopes was killed.	
1	RFG3924	Ash covered mountains at the head of Women's Bay, July 4, 1915. The lower slopes are green with tall grass but all the humbler alpine vegetation on the upper slopes was killed.	1915
1	RFG3925	(Neg. M.D. Snodgrass) Haying field at Kalsin Bay.	1915
1	RFG3926	Cottonwoods and willows at Kalsin Bay. Showing the site of Vegetation Stations 24 and 25. August 14, 1915.	1915
1	RFG3927	A valley covered by ash washed off the mountains. Kalsin Bay.	1915
1	RFG3928	Vegetation Station 26, July 2, 1915.	1915
1	RFG3929	(Neg. M. D. Snodgrass) Haying at Kalsin Bay. Note the extraordinary stand of hay.	1915
1	RFG3930	A native's house on Wood Island.	1915
1	RFG3931	Cabbages in the Baptist Orphanage garden on Wood Island.	1915
1	RFG3932	Pond on Wood Island.	1915
1	RFG3933	Cabbages in the Baptist Orphanage garden on Wood Island.	1915
1	RFG3934	Mount Pedmar from Katmai Beach.	1915
1	RFG3935	Poplars in Katmai Valley killed by the eruption except for some dormant buds buried in the bark of the large branches which have grown out, forming a bushy new growth.	1915
1	RFG3936	Skinning an eagle at Base Camp.	1915
1	RFG3937	Grave in Katmai Cemetery. Vegetation Station 104. July 15, 1915.	1915
1	RFG3938	Vegetation Station 106. July 15, 1915.	1915
1	RFG3939	General view of Katmai Cemetery.	1915
1	RFG3940	Barabaras buried in ash. Katmai Village. Vegetation Station 109, July 15, 1915.	1915
1	RFG3941	Grave in Katmai Cemetery. Vegetation Station 107, July 15, 1915(missing picture).	1915
1	RFG3942	Vegetation Station 105. Katmai Cemetery. July 15, 1915.	1915
1	RFG3943	Vegetation Station 103. Katmai Cemetery. July 15, 1915.	1915
1	RFG3944	Vegetation Station 101. July 15, 1915.	1915
1	RFG3945	Katmai Church from the ridge of the Cemetery.	1915
1	RFG3946	The best of the ruined barabaras at Katmai.	1915

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
1	RFG3947	Barabaras buried by flood-borne mud. Vegetation Station 108. July 15, 1915.	1915
1	RFG3948	Camp at the mouth of Soluka Creek.	1915
1	RFG3949	A bunch of salmon berries coming through on the shoulder of Painted Mountain.	1915
1	RFG3950	Ashfall seven feet deep on the level across Soloka Creek from Painted Mountain.	1915
1	RFG3951	The last camp in the upper valley. The mound is the site of Vegetation Station 114, July 15, 1915.	1915
1	RFG3952	Canyon cut at the side of the Katmai Mud Flow.	1915
1	RFG3953	The last camp in the upper valley, 1915.	1915
1	RFG3954	A laboratory test of the fertilizing power of ash.	1915
1	RFG3955	A laboratory test of the fertilizing power of ash.	1915
1	RFG3956	A laboratory test of the fertilizing power of ash.	1915
1	RFG3957	Test of the effect of ash as a mulch. One pot mulched and the other did not.	1915
1	RFG3958	Test of the effect of ash as a mulch. One pot mulched and the other did not.	1915
1	RFG3959	Test of the effect of ash as a mulch. One pot mulched and the other did not.	1915
1	RFG3960	Test of the effect of ash as a mulch. One pot mulched and the other did not.	1915
2	3002 JWS	Broken fault blocks in the mudflow. 11294-A.	1917
2	3004 JWS	Collecting gas sample. 11295-A.	1917
2	3005 JWS	Collecting gas sample. 11296-A.	1917
2	3007 JWS	Collecting gas sample. 11297-A.	1917
2	3008 JWS	A hot fumarole west of Mt. Nova Rupta. 11298-A.	1917
2	3010 JWS	Collecting gas sample below the rim of Nova Rupta. 11300-A.	1917
2	3011 JWS	Path of Mageik flood through forest in the Katmai Valley. 11301-A.	1917
2	3012 JWS	Cave in lava flow caused by slumping away of lava from beneath hardened crust. 11302-A.	1917
2	3009 JWS	Collecting gas sample.	1917
2	3013 JWS	Pile of columnar basalt, Mt. Katmai. 11303-A.	1917
2	3014 JWS	Katmai Valley from the slopes above the end of the mudflow which is shown at the left. 11304-A.	1917
2	3015 JWS	Falls on the slope of Mt. Katmai above the mudflow. Tulians Falls. 11305-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3016 JWS	Mt. Katmai from near Camp IV. 11306-A.	1917
2	3018 JWS	Northeast wall of Katmai Crater. 11307-A.	1917
2	3019 JWS	Crater Lake. 11308-A.	1917
2	3020 JWS	North wall of crater. 11309-A.	1917
2	3022 JWS	Northeast wall of Katmai Crater. 11310-A.	1917
2	3023 JWS	North wall of Katmai Crater. 11311-A.	1917
2	3024 JWS	Detail from portion of east wall of Katmai Crater. Note man on the skyline. 11312-A.	1917
2	3025 JWS	The rock forming tooth in the notch of Katmai Crater. 11313-A.	1917
2	3026 JWS	Topographic party working on crater rim. 11314-A.	1917
2	3027 JWS	Wall of Katmai Canyon from Prospect Point. 11315-A.	1917
2	3029 JWS	Lupine growing in pumice. Katmai Valley. 11317-A.	1917
2	3030 JWS	Camp in Martin Valley. 11318-A.	1917
2	3031 DBC	Rock on surface of Mageik boulder flow. Note remnants of vegetation in the hole. 11319-A.	1917
2	3028 JWS	Breakfast at Camp 8. 11316-A.	1917
2	3032 DBC	Rock left upright near edge of Mageik boulder flow.	1917
2	3033 DBC	Conical mound of rocks. Mageik boulder flow. 11321-A.	1917
2	3034 DBC	Sharply conical pile of rocks, Mageik boulder flow. 11322-A.	1917
2	3035 DBC	Mountain side scarred by the boulder flow. Horseshoe Lake in the foreground. 11323-A.	1917
2	3036 DBC	Portion of the boulder flow which is composed exclusively of angular boulders. 11324-A.	1917
2	3037 DBC	Typical boulder flow topography. 11325-A.	1917
2	3038 DBC	Meadow beyond the limits of the boulder flow. Large rock is near the very edge. 11326-A.	1917
2	3039 DBC	Rock in the boulder flow. 11327-A.	1917
2	3040 DBC	The largest rock observed in the boulder flow, about half buried beneath the surface. 11328-A.	1917
2	3041 DBC	Large mound on the surface of the boulder flow. 11329-A.	1917
2	3042 DBC	Characteristic boulder flow topography. 11330-A.	1917
2	3043 DBC	Veratrum ascholtzii in Martin Valley. 11331-A.	1917
2	3044 DBC	Veratrum ascholtzii in Martin Valley. 11332-A.	1917
2	3045 DBC	Mt. Martin from the boulder flow. 11333-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3047 DBC	Mt. Martin from the boulder flow. 11334-A.	1917
2	3048 DBC	Mt. Martin from the boulder flow. 11335-A.	1917
2	3049 DBC	Mt. Martin from the boulder flow. 11336-A.	1917
2	3050 DBC	Mt. Martin from the boulder flow. 11337-A.	1917
2	3051 RFG	The largest rock observed in the boulder flow, about half buried beneath the surface. 11338-A.	1917
2	3052 RFG	Characteristic conical piles on the surface of the boulder flow. 11339-A.	1917
2	3053 RFG	Large mound on the surface on the boulder flow. 11340-A.	1917
2	3054 RFG	Portion of the boulder flow which is composed exclusively of angular boulders. 11341-A.	1917
2	3055 DBC	Mt. Martin from the boulder flow. 11342-A.	1917
2	3056 DBC	Mt. Martin from the boulder flow. 11343-A.	1917
2	3057 DBC	Mt. Martin from the boulder flow. 11344-A.	1917
2	3058 DBC	Mt. Martin from the boulder flow. 11345-A.	1917
2	3059 DBC	Mt. Martin from the boulder flow. 11346-A.	1917
2	3060 DBC	Martin Creek Camp. 11347-A.	1917
2	3061 DBC	Camp on the shore of pond near Kodiak. 11348-A.	1917
2	3062 DBC	Canoeing on pond at Kodiak. 11349-A.	1917
2	3063 DBC	Canoeing on pond at Kodiak. 11350-A.	1917
2	3064 DBC	Pond at Kodiak. 11351-A.	1917
2	3065 DBC	Canoeing on pond at Kodiak. 11352-A.	1917
2	3066 DBC	Canoeing on pond at Kodiak. 11353-A.	1917
2	3067 DBC	Canoeing on pond at Kodiak. 11354-A.	1917
2	3068 DBC	Pond at Kodiak.	1917
2	3069 DBC	Canoeing on pond at Kodiak. 11356-A.	1917
2	3071 RFG	Goldenrod (<i>solidago multiradiata</i>) from the tundra at base camp, Katmai. ½ natural size. 11357-A.	1917
2	3072 RFG	<i>Empetrum nigrum</i> from the tundra. ½ its natural size. 11358-A.	1917
2	3073 RFG	<i>Vitis-idea</i> , ½ its natural size. 11359-A.	1917
2	3074 RFG	Harebell (<i>champanuella Alaskana</i>) ½ natural size. 11360-A.	1917
2	3075 RFG	Alpine Harebell (<i>champanuella alasiocarpa</i>) ½ natural size. Note strong development of root stocks. 11361-A.	1917
2	3076 RFG	<i>Saxifraga hirculis</i> , ½ its natural size. 11362-A.	1917
2	3077 RFG	<i>Arnica lessingii</i> . 11363-A.	1917
2	3078	<i>Senecio rsedifolius</i> . 11364-A.	1917
2	3078 RFG	<i>Lagotis glauca</i> , on the tundra. 11365-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3080 RFG	Champanuella lasiocarpa. 11366-A.	1917
2	3081 JDS	The edge of the cliff and Katmai Bay. 11367-A.	1917
2	3084	Two dog salmon caught in Moose Creek. 11370-A.	1917
2	3082 JDS	Katmai Bay from Base Camp. 11368-A.	1917
2	3083 JDS	Katmai Bay. 11369-A.	1917
2	3085 JDS	Two dog salmon caught in Moose Creek. 11371-A.	1917
2	3086 JDS	Boletus growing on the tundra. 11372-A.	1917
2	3087 JDS	A group of agarics growing on burnt over tundra. 11373-A.	1917
2	3088 JDS	Burnt over tundra with tall grass as the first plants to come in. 11374-A.	1917
2	3089 DBC	Stunted willows growing on the tundra. 11375-A.	1917
2	3091 DBC	Cleaning salmon at Moose Creek. 11376-A.	1917
2	3092 DBC	Cabin on Moose Creek, Kashvik Bay. 11377-A.	1917
2	3093 DBC	Cabin on Moose Creek, Kashvik Bay. 11378-A.	1917
2	3094 DBC	Moose Creek. The waters were full of salmon which are hidden by the reflection. 11379-A.	1917
2	3095 DBC	Moose Creek. The waters were full of salmon which are hidden by the reflection. 11380-A.	1917
2	3096 DBC	Hine bringing in water, Base Camp. 11381-A.	1917
2	3097 DBC	Meteorological instruments at Base Camp. 11382-A.	1917
2	3098 DBC	Base Camp. 11383-A.	1917
2	3099 DBC	Past cliff from the beach at Base Camp. 11384-A.	1917
2	3100 DBC	East cliff from the beach at Base Camp. 11385-A.	1917
2	3201 DBC	Griggs at Base Camp at the end of the season. 11386-A.	1917
2	3202 DBC	Maynard at Base Camp at the end of the season. 11387-A.	1917
2	3203 DBC	Removing the summer's growth of whiskers. 11388-A.	1917
2	3204 DBC	Bringing the duffle around to Base Camp. 11389-A.	1917
2	3205 DBC	Bringing the duffle around to Base Camp. 11390-A.	1917
2	3206 DBC	Prospectors weighing out gold dust in payment for provisions at Base Camp. 11391-A.	1917
2	3207 DBC	Mt. Martin from the mouth of Moose Creek.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		11392-A.	
2	3208 DBC	Mt. Martin from the mouth of Moose Creek. 11393-A.	1917
2	3209 DBC	Cleaning salmon caught in Moose Creek. 11394-A.	1917
2	3210 DBC	Mt. Martin from Moose Creek. 11395-A.	1917
2	3211 DBC	Barber at work at Base Camp. 11396-A.	1917
2	3213 DBC	Party amusing themselves by panning beach sand for gold. 11398-A.	1917
2	3214 DBC	Party amusing themselves by panning beach sand for gold. 11399-A.	1917
2	3215 DBC	Party amusing themselves by panning beach sand for gold. 11400-A.	1917
2	3216 DBC	Party amusing themselves by panning beach sand for gold. 11401-A.	1917
2	3217 DBC	Party amusing themselves by panning beach sand for gold. 11402-A.	1917
2	3218 DBC	Looking for the boat to pick us up. 11403-A.	1917
2	3219 DBC	Surf on the rocks at Base Camp. 11404-A.	1917
2	3220 DBC	Surf on the rocks at Base Camp. 11405-A.	1917
2	3222 DBC	Church on the <i>Minnie B.</i> 11406-A.	1917
2	3223 DBC	The channel at Kodiak. 11407-A.	1917
2	3224 DBC	Dock at Kodiak.	1917
2	3225 DBC	Sea gulls from the dock at Kodiak. 11409-A.	1917
2	3226 DBC	Sea gulls from the dock at Kodiak. 11410-A.	1917
2	3227 DBC	Sea gulls from the dock at Kodiak. 11411-A.	1917
2	3228 DBC	Church with an "Irish Lord" caught from the dock. 11412-A.	1917
2	3229 DBC	<i>Santa Anna</i> at the dock, Kodiak. 11413-A.	1917
2	3230 DBC	<i>Santa Anna</i> leaving Kodiak. 11414-A.	1917
2	3231 RFG	The edge of the Mageik boulder flow. 11415-A.	1917
2	3232 RFG	Edge of flood damage, Katmai Valley. 11416-A.	1917
2	3233 RFG	Lupines coming up in the pumice plain below Martin Creek. 11417-A.	1917
2	3234 RFG	A lupine growing in the pumice at Martin Creek. 11418-A.	1917
2	3235 RFG	A lupine growing in the pumice at Martin Creek. 11419-A.	1917
2	3236 RFG	Uprooted tree carried by the flood and lodged high above the ground. 11420-A.	1917
2	3239 RFG	Lupines growing on the ash flat near Martin Creek. 11422-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3240 RFG	Base Camp.	1917
2	3241 RFG	Vegetation Station No. Sept. 1, 1917. 11424-A.	1917
2	3242 RFG	Pleuroteus growing on stump in forest. 11425-A.	1917
2	3243 RFG	Vegetation Station No. 13, Sept. 1, 1917. 11426-A.	1917
2	3244 RFG	Vegetation Station No. 13, Sept. 1, 1917. 11427-A.	1917
2	3245 RFG	Vegetation Station No. 12, Sept. 1, 1917. 11428-A.	1917
2	3246 RFG	Hyalocomium spendene in the forest. 11429-A.	1917
2	3247 RFG	Vegetation Station No. 11. Sept. 1, 1917. 11430-A.	1917
2	3248 RFG	Vegetation Station No. 10, Sept. 1, 1917. 11431-A.	1917
2	3249 RFG	Vegetation Station No. Sept. 1, 1917. 11432-A.	1917
2	3250 RFG	Vegetation Station No. 7, Sept. 1, 1917. 11433-A.	1917
2	3251 DBC	<i>Minnie B</i> at the dock, Kodiak. 11434-A.	1917
2	3252 DBC	<i>Katmai</i> coming to the dock, Kodiak. 11435-A.	1917
2	3253 DBC	<i>Minnie B</i> and <i>Katmai</i> at dock, Kodiak. 11436-A.	1917
2	3254 DBC	<i>Minnie B</i> and <i>Katmai</i> at dock, Kodiak. 11437-A.	1917
2	3255 DBC	<i>Minnie B</i> and <i>Katmai</i> at dock, Kodiak. 11438-A.	1917
2	3256 DBC	Canoeing on the lakes at Kodiak. 11439-A.	1917
2	3257 DBC	Pond full of lily pads, Kodiak. 11440-A.	1917
2	3258 DBC	Canoeing on a pond, Kodiak. 11441-A.	1917
2	3259 DBC	Portaging through woods at Kodiak. 11442-A.	1917
2	3260 DBC	Pond at Kodiak. 11443-A.	1917
2	3261 RFG	Collybia common agaric of the tundra. ½ natural size. 11444-A.	1917
2	3262 RFG	Collybia the common agaric of the tundra. One half natural size. 11445-A.	1917
2	3263	An agaric, like coprinus, on the tundra. ½ natural size. 11446-A.	1917
2	3264	Mushroom above, russula below. ½ natural size. 11447-A.	1917
2	3265 RFG	Marasmius (?) above. Clavaria below. ½ natural size. 11448-A.	1917
2	3266 RFG	Polyporus, two species. ½ natural size. 11449-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3267 RFG	Boletus, the most conspicuous agaric mushroom on the tundra. ½ natural size. 11450-A.	1917
2	3268 RFG	Fomes, injured by the eruption. Showing new growth coming out irregularly below the larger part of the body having been killed. ½ natural size. 11451-A.	1917
2	3269 RFG	Fireweed blossoms, ½ natural size. 11452-A.	1917
2	3270 RFG	Rubus Stelatis, ½ natural size. 11453-A.	1917
2	3271 RFG	Vegetation Station 28. Sept. 5, 1917. 11454-A.	1917
2	3272 RFG	Vegetation Station 29. Sept. 5, 1917. 11455-A.	1917
2	3273 RFG	Vegetation Station 14. Sept. 5, 1917. 11456-A.	1917
2	3274 RFG	Vegetation Station 39. Sept. 5, 1917. 11457-A.	1917
2	3275 RFG	Vegetation Station 40. Sept. 5, 1917. 11458-A.	1917
2	3276 RFG	Vegetation Station 41. Sept. 5, 1917. 11459-A.	1917
2	3277 RFG	Detail at Vegetation Station No. 15, Sept. 5, 1917. 11460.	1917
2	3278 RFG	Vegetation Station No. 15. Sept. 5, 1917. 11461-A.	1917
2	3279 RFG	Vegetation Station No. 17, Sept. 5, 1917. 11462-A.	1917
2	3280 RFG	Detail at Vegetation Station No. 17. Sept. 5, 1917. 11463-A.	1917
2	3281 DBC	The Katmai mudflow from the mouth of Mageik Creek. 11464-A.	1917
2	3282 DBC	Breaking up at Camp IV. 11465-A.	1917
2	3283 DBC	The big spring on the trail to Martin Creek. 11466-A.	1917
2	3284 DBC	Katmai and Trident, from near mouth of Martin Creek. 11467-A.	1917
2	3285 DBC	Katmai and Trident, from near mouth of Martin Creek. 11468-A.	1917
2	3286 DBC	Crossing the bridge at Martin Creek. 11469-A.	1917
2	3288 DBC	Mt. Mageik from Martin Creek. 11471-A.	1917
2	3289 DBC	Mt. Mageik from Martin Creek. 11472-A.	1917
2	3287	Hiking along the creek. 11470-A.	1917
2	3290 DBC	A large rock on the surface of Mageik boulder flow. 11473-A.	1917
2	3291 RFG	Vegetation Station No. 36. Sept. 1, 1917. 11474-A.	1917
2	3292 RFG	Vegetation Station No. 37. Sept. 1, 1917. 11475-A.	1917
2	3293 RFG	Vegetation Station No. 4. Sept. 1, 1917. 11476-	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		A.	
2	3294 RFG	Vegetation Station No. 51. Sept. 1, 1917. 11477-A.	1917
2	3295 RFG	Vegetation Station No. 51. Sept. 1, 1917. 11478-A.	1917
2	3296 RFG	Vegetation Station No. 52. Sept. 1, 1917. 11479-A.	1917
2	3297 RFG	Vegetation Station No. 52. Sept. 1, 1917. 11480-A.	1917
2	3298 RFG	Vegetation Station No. 30. Sept. 1, 1917. 11481-A.	1917
2	3299 RFG	Vegetation Station No. 3. Sept. 1, 1917. 11482-A.	1917
2	3300 RFG	Vegetation Station No. 3. Sept. 1, 1917. 11483-A.	1917
2	3301 RFG	Sea pink on the tundra at Base Camp. 11484-A.	1917
2	3303 RFG	Gymnandra on the tundra at Base Camp. 11485-A.	1917
2	3305 RFG	Cornus suecica, empetrum nigrum, vaccinium uliginosum, ledum decumbens and other characteristic vegetation of the tundra. 11486-A.	1917
2	3306	Cottonwoods appearing in the protection of a slight hollow on the tundra. 11487-A.	1917
2	3307 RFG	Duplicate of photo No. 105, locating station No. 49, Sept. 1, 1917. 11488-A.	1917
2	3308 RFG	Vegetation Station No. 49. Sept. 1, 1917. 11489-A.	1917
2	3309 RFG	Vegetation Station No. 50. Sept. 1, 1917. (spoiled - see No. 3343). 11490-A.	1917
2	3311 DBC	Ferrying supplies across the lagoon. 11491-A.	1917
2	3312 DBC	Hagelbarger on his return to Base Camp. 11492-A.	1917
2	3313 DBC	Sayre and Hagelbarger returning to Base Camp. 11493-A.	1917
2	3314 DBC	Sayre and hagelbarger returning to Base Camp. 11494-A.	1917
2	3315 DBC	Caught by a wave. 11495-A.	1917
2	3316 DBC	The sea cliff along the shore at Base Camp. 11496-A.	1917
2	3317 DBC	Ferrying supplies across the lagoon. 11497-A.	1917
2	3318 DBC	Maynard at Base Camp. 11498-A.	1917
2	3319 DBC	Sayre and Hagelbarger at Base Camp at the end of the season's work. 11499-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3320 DBC	Taking panoramic of the valley from Camp V. 11500-A.	1917
2	3321	Arctic daisy, on the tundra.	1917
2	3322 RFG	Alpine harebell on the tundra. 11501-A.	1917
2	3323 RFG	Arctic daisy on the tundra. 11502-A.	1917
2	3324 RFG	Mt. Martin from near Base Camp. 11503-A.	1917
2	3325 RFG	Mt. Martin from near Base Camp. 11504-A.	1917
2	3326 RFG	Comarum pelustria in the edge of a bog. 11505-A.	1917
2	3327 RFG	A grassy bog near Base Camp. 11506-A.	1917
2	3328 RFG	A grassy bog near Base Camp. 11507-A.	1917
2	3329 RFG	General view of the tundra from Base Camp. 11508-A.	1917
2	3330 RFG	Clump of birches near Base Camp. 11509-A.	1917
2	3331 DBC	The eroded pillar marking the fossil horizon on Bear Mountain. 11510-A. DBC	1917
2	3332	The eroded pillar marking the fossil horizon on Bear Mountain. 11511-A.	1917
2	3333 DBC	On the summit of Bear Mountain. Mouth of the lagoon in the distance. 11512-A.	1917
2	3334 DBC	The Garkulike from Bear Mountain. 11513-A.	1917
2	3335 DBC	Outcrop of Naknek sandstone on Bear Mountain. 11514-A.	1917
2	3336 DBC	Looking up Katmai Valley from Bear Mountain. 11515-A.	1917
2	3337 DBC	Looking up Bear Creek from Bear Mountain. 11516-A.	1917
2	3338 DBC	Waiting for the ferry at the north side of the lagoon. 11517-A.	1917
2	3339 DBC	Waiting for the ferry at the north side of the lagoon. 11518-A.	1917
2	3340 DBC	Waiting for the ferry, the north side of the lagoon. 11519-A.	1917
2	3341 RFG	Vegetation Station No. 31, Sept. 1, 1917. 11520-A.	1917
2	3342 RFG	Vegetation Station No. 32, Sept. 1, 1917. 11521-A.	1917
2	3343 RFG	Vegetation Station No. 50, Sept. 1, 1917. 11522-A.	1917
2	3344 RFG	Vegetation Station No. 50, Sept. 1, 1917. 11523-A.	1917
2	3345 RFG	Vegetation Station No. 49, Sept. 1, 1917. 11524-A.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3346 RFG	Vegetation Station No. 33, Sept. 1, 1917. 11525-A.	1917
2	3347 RFG	Vegetation Station No. 34, Sept. 1, 1917. 11526-A.	1917
2	3348 RFG	Vegetation Station No. 35, Sept. 1, 1917. 11527-A.	1917
2	3349 RFG	Vegetation Station No. 35, Sept. 1, 1917. 11528-A.	1917
2	3351 RFG	Vegetation Station No. 55, Sept. 12, 1917. 11529-A.	1917
2	3352 RFG	Vegetation Station No. 47, Sept. 12, 1917. 11530-A.	1917
2	3353 RFG	Vegetation Station No. 56, Sept. 12, 1917. 11531-A.	1917
2	3354 RFG	Vegetation Station No. 38, Sept. 12, 1917. 11532-A.	1917
2	3355 RFG	Locating Stations 38, 55, and 56. Duplicate of photo No. 620 of 1916. 11533-A.	1917
2	3356 RFG	Vegetation Station No. 48, Sept. 12, 1917. 11534-A.	1917
2	3357 RFG	General conditions at Station No. 42 and No. 43. Duplicating photo No. 391 of 1916. 11535-A.	1917
2	3358 RFG	Vegetation Station No. 38. Sept. 12, 1917. 11536-A.	1917
2	3359 RFG	Vegetation Station No. 21, Sept. 12, 1917. 11537-A.	1917
2	3360 RFG	Vegetation Station No. 22, Sept. 12, 1917. 11538-A.	1917
2	3361 JWS	Maynard and Hagelbarger packing out of the valley. 11539-A.	1917
2	3362 JWS	The Russian Church at Kodiak. 11540-A.	1917
2	3363 JWS	Codfish at Kodiak. 11541-A.	1917
2	3364 JWS	A pond near Barometer Mountain, Kodiak. 11542-A.	1917
2	3365 JWS	Maynard and Hagelbarger packing out of the Valley. 11543-A.	1917
2	3366 JWS	A stream in the Mageik boulder flow. 11544-A.	1917
2	3367 JWS	A pond near Barometer Mountain, Kodiak. 11545-A.	1917
2	3368 JWS	Barber shop at Base Camp. 11546-A.	1917
2	2	Panoramic. Horizon from Barometer.	1917
2	1	Panoramic. Horizon from Barometer.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	3	Panoramic. Horizon from Barometer.	1917
2	6	Panoramic. East, from Near Island.	1917
2	4	Panoramic. North, from Near Island.	1917
2	5 4-5-6-7	Panoramic. Horizon from Point 7, Near Island.	1917
2	8	Panoramic. Pillar Mountain from Near Island west end.	1917
2	9 8-9-10-11	Panoramic. Horizon from Station II, Near Island.	1917
2	10	Panoramic. East, from west end of Near Island.	1917
2	11	Panoramic. South, from west end Near Island.	1917
2	12	Panoramic. Southeast, from Near Island.	1917
2	15 12-13-14-15	Panoramic. Horizon from Station III. Called Near Island on the map. In reality, Forget-Me-Not Island.	1917
2	14	Panoramic. North, from Near Island.	1917
2	13	Panoramic. Northeast from Near Island.	1917
2	16	Panoramic. North, from back of Base Camp. Station I.	1917
2	19	Panoramic. East, from back of Base Camp. Station I.	1917
2	18	Panoramic. West, from mountain back of Base Camp. Station I.	1917
2	17 16-17-18-19	Panoramic. Station back of Base Camp.	1917
2	20	Panoramic. Mountain back of Base Camp.	1917
2	23	Panoramic. Mountain back of Base Camp.	1917
2	22 20-21-22-23	Panoramic. Horizon from Station I.	1917
2	21	Panoramic. Horizon from Station I.	1917
2	25 24-25	Panoramic. Station I, back of Base Camp.	1917
2	26 26-27	Panoramic. View of Katmai, taken from Station II.	1917
2	27	Panoramic. Southwest, from mountain back of Base Camp II.	1917
2	27	Panoramic. South from mountain back of Base Camp II.	1917
2	29 28-29-30-31	Panoramic. North from mountain back of Base Camp. Horizon from Station II.	1917
2	28	Panoramic. East from mountain back of Base Camp, Station II.	1917
2	31	Panoramic. North, from Bear Mountain III.	1917
2	33	Panoramic. North from Bear Mountain III.	1917
2	32 32-33-	Panoramic. Camera on 12, or Station III.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
	34-35		
2	35	Panoramic. East from Bear Mountain III.	1917
2	30	Panoramic. Southwest from Bear Mountain III.	1917
2	36	Panoramic. Southwest from Cathedral Mountain V.	1917
2	37	Panoramic. West from Cathedral Mountain V.	1917
2	38	Panoramic. Northeast from Cathedral Mountain V.	1917
2	39 36-37-38-39	Panoramic. Horizon taken from Station V (No. 3).	1917
2	43 42-43	Panoramic. Point 2 in foreground. Details of gorge between Station V and Point 2.	1917
2	40 40-41	Panoramic. East from Cathedral Mountain V. Camera pointed at 4	1917
2	41	Panoramic. Southeast from Cathedral Mountain V.	1917
2	44	Panoramic. Station Flag horizon.	1917
2	46	Panoramic. Station Flag horizon.	1917
2	47	Panoramic. Station Flag horizon.	1917
2	45 44-45-46-47	Panoramic. Station Flag horizon.	1917
2	48	Panoramic. Base Camp.	1917
2	49 48-49-50-51	Panoramic. View of Base Camp.	1917
2	50	Panoramic. Base Camp.	1917
2	51	Panoramic. Base Camp.	1917
2	54	Panoramic. From east end of Base Camp.	1917
2	53	Panoramic. From east end of Base Camp.	1917
2	52	Panoramic. From east end of Base Camp.	1917
2	55 52-53-54-55	Panoramic. From east end of Base Camp.	1917
2	56	Panoramic. From IV. 12 horizon.	1917
2	57 56-57-58-59	Panoramic. From IV. 12 horizon.	1917
2	63	Panoramic. East, from Bear Mountain III.	1917
2	60	Panoramic. Bear Mountain looking south III.	1917
2	61	Panoramic. Northwest from Bear Mountain III.	1917
2	62 60-61-62-63	Panoramic. Horizon, Station IV, 12.	1917
2	65	Panoramic. South from Bear Mountain III.	1917
2	64 65-65-66-67	Panoramic. Horizon, Observation Ridge.	1917
2	66	Panoramic. Northwest from Bear Mountain III.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	67	Panoramic. East from Bear Mountain III.	1917
2	69	Panoramic. Northwest from Camp II.	1917
2	68	Panoramic. South from Camp II.	1917
2	70	Panoramic. East from Camp II.	1917
2	71	Panoramic. View of the mountains.	1917
2	74	Panoramic. North from base of Bear Mountain.	1917
2	73	Panoramic. South from base of Bear Mountain.	1917
2	72	Panoramic. Bear Mountain from east of east base.	1917
2	75 72-73-74-75	Panoramic. Three point location below III, 12. Horizon, camera pointed at III, 12.	1917
2	76	Panoramic. North from Camp III.	1917
2	82	Panoramic. East from Camp III.	1917
2	78	Panoramic. View of Mageik.	1917
2	79 76-77-78-79	Panoramic. Camera pointed at Mageik; Location Camp 3.	1917
2	81	Panoramic. Southwest from Camp III.	1917
2	80 80-81-82-83	Panoramic. Camera at Camp 3, pointed at Mageik.	1917
2	85	Panoramic. Horizon from Camp 3.	1917
2	87	Panoramic. Horizon from Camp 3.	1917
2	86 84-85-86-87	Panoramic. Horizon from Camp 3.	1917
2	89	Panoramic. Northwest from Observation Mountain	1917
2	88 88-89-90-91	Panoramic. Horizon from Observation 3, N. Peak. 50' north of Pt. Center of A Mageik.	1917
2	91	Panoramic. Northeast from Observation Mountain.	1917
2	90	Panoramic. South from Observation Mountain.	1917
2	93	Panoramic. Horizon from Observation 3, N. Park. 50' north of Pt. Center of A Mageik.	1917
2	95	Panoramic. Horizon from Observation 3, N. Park. 50' north of Pt. Center of A Mageik.	1917
2	94	Panoramic. Horizon from observation 3, N. Park. 50' north of Pt. Center of A Mageik.	1917
2	98	Panoramic. Northeast from Observation Mountain	1917
2	97	Panoramic. South from Observation Mountain. 96-97-98-99 Camera at S. Pinnacle Observation. Center of A Mageik.	1917
2	96	Panoramic. Northwest from Observation Mountain	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
2	99	Panoramic. Katmai Pass from Observation Mountain.	1917
2	101	Panoramic. Horizon does not close. Camera at Camp 5.	1917
2	103	Panoramic. Horizon does not close. Camera at Camp 5.	1917
2	100	Panoramic. Horizon does not close. Camera at Camp 5.	1917
2	102 100-1-2-3	Panoramic. Horizon does not close. Camera at Camp 5.	1917
2	104	Panoramic. Southwest from Camp V.	1917
2	106	Panoramic. Southeast from Camp V.	1917
2	107	Panoramic. Northwest from Camp V.	1917
2	105 104-5-6-7	Complete Horizon from Camp 5.	1917
2	108	Panoramic. Horizon from Sentinel. Center of A at Observation Station VIII.	1917
2	109 108-9-10-11	Panoramic. Horizon from Sentinel. Center of A at Observation Station VIII.	1917
2	110	Panoramic. Horizon from Sentinel. Center of A at Observation Station VIII.	1917
2	112	Panoramic. View of the horizon.	1917
2	111	Panoramic. North from Cerberus. VII.	1917
2	113	Panoramic. Observation Mountain from Cerberus. VII.	1917
2	112-13-14-15	Panoramic. Horizon from Sentinel or Station VII.	1917
2	114	Panoramic. West from Cerberus. VII.	1917
2	114	Panoramic. Mt. Cerberus looking west. Vii.	1917
2	118	Panoramic. Northwest from center of Valley C.	1917
2	117 116-17-18-19	Panoramic. Southeast from Valley. Instrument A.C. 3 Pt. in Valley.	1917
2	119	Panoramic. West from center of Valley C.	1917
2	116	Panoramic. Instrument A.C. 3 Pt. in Valley.	1917
2	121	Panoramic. Horizon from Station VIII.	1917
2	120 120-1-2-3	Panoramic. Horizon from Station VIII.	1917
2	122	From Baked Mountain VIII.	1917
2	123	East from Baked Mountain VIII.	1917
2	124	Panoramic. Horizon from Station VIII.	1917
2	125	Panoramic. Horizon from Station VIII.	1917
2	126	Panoramic. Horizon from Station VIII.	1917
2	127 124-5-	Panoramic. Horizon from Station VIII.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
	6-7		
2	128	Panoramic. Horizon from Station VIII.	1917
2	131	Panoramic. Horizon from Station VIII.	1917
2	130	Panoramic. Horizon from Station VIII.	1917
2	129 128-9-30-1	Panoramic. Horizon from Station VIII.	1917
2	133	Panoramic. Horizon from Station VIII.	1917
2	132	Panoramic. Center of camera at Naknek Lake. Horizon on Station IX.	1917
2	134	Panoramic. Center of camera at Naknek Lake. Horizon on Station IX.	1917
2	135 132-3-4-5	Panoramic. Center of camera at Naknek Lake. Horizon on Station IX.	1917
2	138	Panoramic. Horizon from Station IX.	1917
2	137	Panoramic. Horizon from Station IX.	1917
2	139	Panoramic. Horizon from Station IX.	1917
2	136 136-7-8-9	Panoramic. Horizon from Station IX.	1917
2	142	Panoramic. Horizon from Station IX.	1917
2	140 140-1-2-3	Panoramic. Horizon from Station IX.	1917
2	141	Panoramic. Horizon from Station IX.	1917
2	145	Panoramic. Horizon from three point D, near Camp VI down Valley.	1917
2	144	Panoramic. Horizon from three point D, near Camp VI down Valley.	1917
2	146	Panoramic. Horizon from three point D, near Camp VI down Valley.	1917
2	147 144-5-6-7	Panoramic. Horizon from three point D, near Camp VI down Valley.	1917
2	149	Panoramic. Northwest from north end of mud-flow, Camp VI. D.	1917
2	148	Panoramic. Katmai Pass from northwest end of mud-flow, Camp VI.D.	1917
2	150	Panoramic. South from near lower end of Valley, Camp VI.D.	1917
2	151 148-9-150-1	Panoramic. Horizon from three point D near Camp VI down Valley.	1917
3	1 PRH	Sedum Roseum, at Kodiak.	1917
3	2 PRH	Lily pond at Kodiak.	1917
3	3, 5 PRH	Expedition barber shop at Kodiak.	1917
3	7 PRH	Shore south of Kodiak.	1917
3	9 PRH	Shore south of Kodiak.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	11 PRH	Mountains on the Inside Passage.	1917
3	13 PRH	Waterfall, Inside Passage.	1917
3	14 PRH	On the Inside Passage.	1917
3	15-16 PRH	Multnomah Falls, Oregon.	1917
3	18 PRH	Columbia River, Oregon.	1917
3	31 PRH	Fall on Columbia River, Oregon. (Gunnison, Colorado).	1917
3	802 PRH	Stream near Kodiak.	1917
3	803 PRH	Tundra near Base Camp, Kodiak.	1917
3	804 PRH	Trail up Katmai Valley.	1917
3	805-806 PRH	Trail up Katmai Valley.	1917
3	807 PRH	Edge of the sea cliff near Base Camp.	1917
3	811 PRH	Waterfall, Kashvik Bay.	1917
3	812 PRH	Saxifraga bronchialis.	1917
3	813-814 PRH	Outcrop of Natnek sandstone near Base Camp.	1917
3	815 PRH	General view of landscape on lower slope above Base Camp.	1917
3	816 PRH	Cornus suesica.	1917
3	817 PRH	Vitis idea.	1917
3	818 PRH	Rhododendron kamchaticum.	1917
3	819 PRH	Siliene acaulis.	1917
3	821-822 PRH	Lookout at Base Camp.	1917
3	823 PRH	Maynard returning from work.	1917
3	824 PRH	Worktable at Base Camp.	1917
3	827 PRH	Cormorants nesting on cliff near Base Camp.	1917
3	829 PRH	Wave cut arch in sea cliff.	1917
3	830 PRH	Wave cut in sea cliff.	1917
3	831-832 PRH	Prospector sod house - Kashvik Bay.	1917
3	828 PRH	Cormorants nesting on cliff near Base Camp.	1917
3	826 PRH	Base Camp.	1917
3	838 PRH	Newly hatched sea gulls on beach.	1917
3	833 PRH	Prospector and sod house, Kashvik Bay.	1917
3	834 PRH	Stream entering Kashvik.	1917
3	835 PRH	Crossing Kashivak Bay.	1917
3	839-840 PRH	Newly hatched gulls on beach.	1917
3	842 PRH	Newly hatched gulls on beach.	1917
3	843-844 PRH	Conglomerate in the Natnek sandstone, Kashvik Bay.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	845 PRH	Outcrop of Naknek formation, sea cliff, Kashvik Bay.	1917
3	846 PRH	Vegetation of the tundra near Base Camp.	1917
3	847 PRH	<i>Polygonum vivipara</i> .	1917
3	848 PRH	<i>Erigeron salsuginous</i> .	1917
3	849 PRH	Harebells.	1917
3	850 PRH	<i>Rumex</i> species on the tundra.	1917
3	861 PRH	Topographer working on peak west of Valley of Ten Thousand Smokes.	1917
3	862 PRH	Valley of Ten Thousand Smokes looking north.	1917
3	864 PRH	Big vent in lower valley, from mountain peak.	1917
3	865 PRH	Looking west from near lower end of mud flow toward Naknek Lake.	1917
3	867 PRH	Topographer's station on floor of mudflow.	1917
3	868 PRH	Stumps of trees destroyed by the mudflow.	1917
3	869 PRH	Canyon cut in mudflow by marginal stream.	1917
3	870 PRH	Shipley crossing a gully in the mudflow.	1917
3	871 PRH	Campfire at lower end of mudflow.	1917
3	872 PRH	Climbing mountain below the valley.	1917
3	873 PRH	Crossing stream in lower Ukak Valley.	1917
3	874 PRH	Looking across end of mud flow and lower part of the Ten Thousand Smokes.	1917
3	875 PRH	Looking across end of mud flow and lower part of the Ten Thousand Smokes.	1917
3	876-878 PRH	Looking across Ukak Valley from the terrace.	1917
3	879-880 PRH	Drainage system above Ukak Valley.	1917
3	881 PRH	Fording Ukak River, opposite shore formed by the eroded face of mudflow.	1917
3	882 PRH	Closer view of the face of the mudflow.	1917
3	883 PRH	Small fumarole in lower valley almost choked by drifting sand.	1917
3	886 PRH	Working near ridge between fumarole.	1917
3	887 PRH	Examining crater in the plain.	1917
3	889 PRH	One of Mageik's glaciers.	1917
3	891 PRH	Maynard and Shipley at Camp 5.	1917
3	892 PRH	Camp 5 with Maynard, Shipley and Walter. Peak of Mageik in background.	1917
3	893 PRH	Topographer's station near Novarupta. Knife Peak in background.	1917
3	894 PRH	Novarupta from same point as 983.	1917
3	895 PRH	Boulders in Katmai Canyon.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	896 PRH	Topographer's station in second Katmai Valley.	1917
3	898 PRH	Lower Katmai Lake.	1917
3	899 PRH	Topographer drinking under snow drift.	1917
3	900 PRH	Site of the dam whose breaking caused the great flood, Katmai Canyon.	1917
3	901-902 PRH	Church on Bear Mountain.	1917
3	903 PRH	Ferrying supplies across the lagoon.	1917
3	904 PRH	Sea cliff near Base Camp.	1917
3	905 PRH	Following the beach trail. Griggs, Church, Sayre.	1917
3	906 PRH	Target practice. Maynard's miss.	1917
3	907 PRH	Grass, alders, and cottonwoods at edge of Tundra.	1917
3	909-910 PRH	Waiting for the Steamer, Kodiak.	1917
3	911 PRH	Headquarters of the expedition in Kodiak, vacant Russian mission house.	1917
3	912 PRH	W. J. Erskine Co.'s dock, Kodiak.	1917
3	913 PRH	Codfish schooner at Kodiak.	1917
3	914 PRH	Walter, Griggs, and Maynard.	1917
3	915 PRH	headquarters of the expedition in Kodiak, vacant Russian mission house.	1917
3	196 PRH	Steamship <i>Santa Anna</i> , Kodiak.	1917
3	917, 919, 920 PRH	Steamship <i>Santa Anna</i> , Kodiak.	1917
3	921 PRH	Taking pictures in the pond near Kodiak.	1917
3	922-923 PRH	Canoeing near Kodiak.	1917
3	924-925 PRH	Codfish arriving at Kodiak to be cured for shipment below.	1917
3	926 PRH	Sea gulls, Kodiak.	1917
3	927 PRH	The <i>Minnie B.</i> at dock at Kodiak. The <i>Minnie B</i> was the boat which took up the expedition in the fall.	1917
3	928 PRH	Sea gulls, Kodiak.	1917
3	930 PRH	Russian Church at Kodiak.	1917
3	1013 PRH	Scenery in Wrangell Narrows.	1917
3	1016 PRH	Amusements on the steamer journey.	1917
3	1017 PRH	An Alaskan type.	1917
3	1018 RFG	An Alaskan type.	1917
3	1019 RFG	Charlie Carter, who formerly carried the mail through the Valley of Ten Thousand Smokes	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		and across Katmai Pass on dog sled.	
3	1020 RFG	Plan of Alaska Gastineau Mining Co. at Thane.	1917
3	1021 RFG	Barracks for the miners at Thane.	1917
3	1022 RFG	Plant of Alaska Gastineau Mining Co. at Thane.	1917
3	1023 RFG	Passengers on the steamer.	1917
3	1025	Shops of the Copper River and Northwestern Railway at Cordova.	1917
3	1026 RFG	A mud shark hauled on the beach, Prince William Sound.	1917
3	1028-1029 RFG	Kodiak from the Protestant Cemetery.	1917
3	1032 RFG	Vegetation Station #57, June 9, 1917.	1917
3	1033 RFG	Vegetation Stations #5 and #6, June 9, 1917.	1917
3	1034 RFG	Vegetation Station #7, June 9, 1917.	1917
3	1035 RFG	Shooting star dodecation paciflorum near Kodiak, June 9, 1986.	1917
3	1036 RFG	Spruce. <i>Picea sitchensis</i> . Heavily loaded with cones at the edge of its range.	1917
3	1037 RFG	Horsetail fruiting. June 9, 1917.	1917
3	1038-1039 RFG	<i>Romanzoffia sitchensis</i> , Kodiak. June 9, 1917.	1917
3	1040 RFG	Spruce seedlings in the forest, Kodiak.	1917
3	1041 RFG	Vegetation Station #13. June 9, 1917.	1917
3	1042 RFG	Vegetation Station #19. June 10, 1917.	1917
3	1043 RFG	Melting snow drifts, Kodiak. June 10, 1917.	1917
3	1044 RFG	Horsetail in fruit.	1917
3	1045 RFG	<i>Anemone narcissiflora</i> .	1917
3	1046 RFG	<i>Gymnamdria stelleri</i> on tundra of Katmai.	1917
3	1055 RFG	Tundra giving way to mud, near Base Camp.	1917
3	1057 RFG	Tracks of land otter in the sand.	1917
3	1058 RFG	Tracks of land otter in sand.	1917
3	1059 RFG	Wirdrew of pumice floated in by the tide.	1917
3	1060 RFG	Crossing stream on log.	1917
3	1061 RFG	Bear tracks in sand. June 19, 1917.	1917
3	1062-1063 RFG	Bear tracks in sand. June 19, 1917.	1917
3	1064 RFG	<i>Polemonsium humile</i> .	1917
3	1065 RFG	Forget-me-not Bear Mountain.	1917
3	1066 RFG	Androsace. Bear Mountain.	1917
3	1067 RFG	Arctic poppy. Bear Mountain.	1917
3	1068 RFG	The arctic flower garden on the slope of Bear Mountain. The ground is bare with isolated tufts of vegetation, etc.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1069 RFG	Arctic poppy.	1917
3	1071 RFG	Bear trail in the mud.	1917
3	1072 RFG	Bear track measuring 10 x 15¼ inches.	1917
3	1073 RFG	Giant Cottonwood at Martin Creek.	1917
3	1073a RFG	Bear trail in the mud.	1917
3	1074 RFG	Giant cottonwood at Martin Creek. Trunk 4.15 meters in circumference.	1917
3	1075 RFG	Polemonium acutiflorum.	1917
3	1076 RFG	Geranium Erianthum.	1917
3	1077 RFG	Photographer Church getting picture of the trout brook.	1917
3	1078 RFG	Waterfall on slopes of Topographers Peak.	1917
3	1080 RFG	Hoodoos eroded in bad, Mageik Creek.	1917
3	1081 RFG	Badland is eroded in the Mageik mud flow. Note the man on the knife edge to the left.	1917
3	1083-1084 RFG	Mageik Canyon.	1917
3	1085 RFG	Terraces left by stream eroding away its fan of ash.	1917
3	1086 RFG	Stream spreading out of its ash fan.	1917
3	1087-1089 RFG	A series of waves in the center of a swift stream.	1917
3	1090 RFG	A stream leaving terraces as it cuts down its ash fan.	1917
3	1091 RFG	A section of the ash fall showing differential weathering between first and second layers. The top of the flow is the dark streak marked by the point of ...	1917
3	1092 RFG	A stream leaving terrace as it cuts down its ash fan. Note convergent slope of the terraces.	1917
3	1093 RFG	Trees cut off by Mageik flood.	1917
3	1094 RFG	Entrance to Mageik flood.	1917
3	1095-1098 RFG	Mageik Canyon.	1917
3	1099 RFG	Mageik Canyon.	1917
3	1100 RFG	Forest beds in Mageik Canyon.	1917
3	1101 RFG	Mageik Creek undercutting wall of the Canyon. Note loose rock overhanging.	1917
	1102 RFG	Misty Maiden Waterfall.	1917
3	1103 RFG	Arctic poppy on slope of Mt. Katmai.	1917
3	1104 RFG	A willow sending out a new shoot from old plant buried by the eruption, slopes of Mt. Katmai.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1105 RFG	Agrostis hiemalie. Come up on old soil bared of ash on slope of Mt. Katmai.	1917
3	1106 RFG	Rapids at the site of the slide in Katmai Canyon.	1917
3	1107 RFG	Rapids at the site of the slide in Katmai Canyon.	1917
3	1108 RFG	Struggling with the field dark room at Camp 4.	1917
3	1109 RFG	High water mark of flood marked by broken tree near mouth of Martin Creek.	1917
3	1111-1114 RFG	Crossing Martin Creek by means of the G Line.	1917
3	1115 RFG	Crossing Martin Creek by means of the G Line.	1917
3	1117-1118 RFG	View across Valley of Ten Thousand Smokes from Camp 5.	1917
3	1120 RFG	Camp 5 and the cookstove. Valley of Ten Thousand Smokes.	1917
3	1121 RFG	Small fumarole midway between Camp 5 and novarupta which forms the background.	1917
3	1122 RFG	Putting a pot to cook in a fumarole.	1917
3	1123. RFG	Our warming oven, scooped out of the hot soil.	1917
3	1124 RFG	The arrival of the pack train, Camp 5.	1917
3	1125-1126 RFG	Our refrigerator just beyond Camp 5.	1917
3	1128 RFG	Conical pile of detritus beneath Falling Mountain.	1917
3	1130 RFG	Steaming fissures on hillside beyond Falling Mountain.	1917
3	1131 RFG	Conical piles of detritus at foot of Falling Mountain, one of them steaming profusely.	1917
3	1132 RFG	Fumaroles in the Valley, west of Novarupta.	1917
3	1133 RFG	Detritus at the foot of Falling Mountain.	1917
3	1134 RFG	Maze of fumaroles west of Falling Mountain.	1917
3	1135 RFG	Looking into the crater of Novarupta from the edge of the rim.	1917
3	1137 RFG	A bread crust bomb on the crater rim of Novarupta.	1917
3	1138 RFG	A large extinct fissure.	1917
3	1139 RFG	Small fumarole with a small cone of detritus built up around vents.	1917
3	1140 RFG	Mt. Mageik from the Valley of Ten Thousand Smokes.	1917
3	1141 RFG	Looking up Valley towards Falling Mountain.	1917
3	1142. RFG	A line of small fumaroles along a concealed	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		fissure in the floor of the Valley.	
3	1143 RFG	A fumarole with a crater. A slight elevation action surrounding it shows that it originated in explosive action.	1917
3	1144 RFG	View across Valley from the west. The men approaching across the plain help to give the scale, but are much too close.	1917
3	1145 RFG	Taking the temperature of a hot one. Our thermometer read	1917
3	1146	only to 3600 Centigrade. Note that the steam does not condense for some distance from the vent.	1917
3	1147 RFG	Mt. Mageik from a mountain above the Valley.	1917
3	1148 RFG	Looking across Valley toward Knife Peak from the West Wall.	1917
3	1149 RFG	Mt. Mageik from a mountain above the Valley.	1917
3	1150 RFG	River Lethe cutting through layer in rated by fumarole action.	1917
3	1151 RFG	Lichenoid and incrustations of alum around a small fumarole.	1917
3	1151a RFG	One of the smaller fissures in the ash surface.	1917
3	1152 RFG	Segment of ash broken apart in the opening of the fissure.	1917
3	1153 RFG	The cone of the fumarole broken in two by the opening of a fissure.	1917
3	1154 RFG	The much cravassed glacier on the slope of Mt. Mageik.	1917
3	1155 RFG	Fissure on hillside at edge of Valley.	1917
3	1156 RFG	The foot of the glacier on southwest slope of Mageik.	1917
3	1157 RFG	Glacier from Fissure Lake.	1917
3	1158 RFG	Block of butte of tuff exposed on the shore of Fissure Lake.	1917
3	1159 RFG	Pinnacle of ice at the foot of the glacier near Fissure Lake.	1917
3	1160 RFG	General view of the fault in which Fissure Lake is located, looking across the lake.	1917
3	1161-1161a RFG	Fissure Lake. Note upthrow and down throw sides of the fault.	1917
3	1162-1163 RFG	Glacier from Fissure Lake.	1917
3	1164 RFG	General view of the fault in which Fissure Lake is located, looking across the lake.	1917
3	1165 RFG	Fissure Lake showing slope away from the	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		water on the down throw side.	
3	1166 RFG	Fault on the west side of the Valley.	1917
3	1167 RFG	Fault at the base of Falling Mountain.	1917
3	1169 RFG	Blocks loosened by fault shown in 1166.	1917
3	1170 RFG	Attempt to photograph the interior of vent along the fault.	1917
3	1171 RFG	Group of vents at northern extremity of Baked Mountain.	1917
3	1173 RFG	Knife peak from Valley of Ten Thousand Smokes.	1917
3	1174 RFG	Looking up a brach valley full of fissures toward Mt. Katmai.	1917
3	1175 RFG	Knife Peak from Valley of Ten Thousand Smokes.	1917
3	1172 RFG	Big fumarole at north angle of Baked Mountain.	1917
3	1176 RFG	Knife Peak from Valley of Ten Thousand Smokes.	1917
3	1177 RFG	High mud mark on the side of the Valley.	1917
3	1178 RFG	Elevated bed built up by an overloaded stream since run dry.	1917
3	1179 RFG	An attempt to photograph one of the little steamers coming out through sandstone rock on Broken Mountain.	1917
3	1181 RFG	Knife Peak from Valley of Ten Thousand Smokes.	1917
3	1182 RFG	Faults and steaming fissures on the top of Broken Mountain.	1917
3	1183 RFG	Broken ground full of steaming fissure beyond Falling Mountain.	1917
3	1184 RFG	A great area of steaming fissures to the east of Falling Mountain.	1917
3	1185 RFG	Small parallel fissures in the vicinity of novarupta.	1917
3	1186 RFG	Falling Mountain.	1917
3	1187 RFG	Looking up Valley toward Novarupta.	1917
3	1189-1190 RFG	Novarupta and the peaks of Katmai seen from Baked Mountain.	1917
3	1191 RFG	Backside of Katmai from Baked Mountain.	1917
3	1192 RFG	Looking down Valley from Camp 5.	1917
3	1194 RFG	Novarupta seen from Camp 5.	1917
3	1195 RFG	Novarupta from Camp 5.	1917
3	1196 RFG	Looking down the Valley from Camp 5.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Transverse fissures particularly well thown. 1197 panoramic view with 1196.	
3	1197 RFG	Looking down the Valley from Camp 5.	1917
3	1198 RFG	A fumarole heavily encrusted with white siliceous sinter, east of Baked Mountain.	1917
3	1200 RFG	Members of the expedition in the Valley of the Ten Thousand Smokes.	1917
3	1201 RFG	Fumarole half way down the Valley. Notice the men.	1917
3	1202 RFG	Fumaroles half way down the Valley.	1917
3	1199	Close up of fumarole shown in 1198 which is heavily encrusted with white siliceous sinter, located east of Baked Mountain.	1917
3	1203 RFG	The cookstove. Streaking due to accidental immersion in saltwater on return trip.	1917
3	1205 RFG	Fumarole on side of the gully east of Baked Mountain.	1917
3	1206 RFG	Bad lands eroded in the mud of the Valley.	1917
3	1207 RFG	A chunk of pumice thrown out from Novarupta.	1917
3	1209 RFG	Encrustations of alum around a fumarole	1917
3	1210 RFG	A chunk of pumice thrown out from Novarupta.	1917
3	1211 RFG	Photographer working in thick cloud of steam.	1917
3	1212 RFG	Vents west of Novarupta.	1917
3	1213 RFG	Vents west of Novarupta.	1917
3	1217 RFG	Camp in second Katmai Valley.	1917
3	1218-1219 RFG	Upper Katmai Lake.	1917
3	1221	Valley at the head of Takkala.	1917
3	1222 RFG	Takkala Pass.	1917
3	1223 RFG	Ash covered glacier coming down from Princess Peak into the head of second Katmai Valley.	1917
3	1224 RFG	Takkala Pass.	1917
3	1225-1226 RFG	Takkala Pass.	1917
3	1227-1228 RFG	Upper Katmai Lake.	1917
3	1229-1230 RFG	upper Katmai Lake.	1917
3	1231-1232 RFG	Irregular conical mounds of rock stream detritus across upper Katmai Lake.	1917
3	1233 RFG	Irregular conical mounds of rock stream detritus thrown across upper Katmai Lake.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1234 RFG	Falls of Katmai River between First and Second Lakes. Note the angular character of the boulders which show absolutely no sign of weather ...	1917
3	1235 RFG	The bed of a diminutive rock stream on a slope of Noisy Mountain. The mass of mud and stone has just come down from the mountain ...	1917
3	1237 RFG	upper Katmai Lake from the course of the landslide ridge of Noisy Mountain.	1917
3	1239 RFG	Sun setting over a corner of Mt. Katmai from the second valley.	1917
3	1240-1242 RFG	Sun setting over a corner of Mt. Katmai from the second valley.	1917
3	1243 RFG	Sun setting over a corner of Mt. Katmai from second valley.	1917
3	1244 RFG	Corner of Mt. Katmai seen from the river in the second valley.	1917
3	1245 RFG	Shorelines of the lake that caused the great flood.	1917
3	1246 RFG	portion of Mt. Katmai from the east side.	1917
3	1247-1248 RFG	Looking down Katmai Canyon from the Lower Lake.	1917
3	1249-1250 RFG	Looking south across Lower Katmai Lake. Note shore line of the high-level lake.	1917
3	1252 RFG	Shorelines of the high-level lake that caused the flood.	1917
3	1253 RFG	Falls in the stream that comes off from the east side of Mt. Katmai.	1917
3	1254 RFG	The mouth of the stream that flows off the east side of	1917
3	1255	high-level lake before the flood. At the left a flow of basalt which, coming down from Mt. Katmai, dammed up the original valley of the stream ... Mt. Katmai. At the right the remains of the delta deposited in the stream...	1917
3	1256	Section of the high-level delta.	1917
3	1257 RFG	Looking south across lower Katmai Lake. Note shoreline of the high-level lake.	1917
3	1258 RFG	Notch and waterfall shown in part in 1255.	1917
3	1260 RFG	The site of the landslide which dammed Katmai Canyon forming the high-level lake. The larger boulder in the background.	1917
3	1262	Climbing out of Katmai Canyon. Wall on opposite side is 4,500 feet high.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1263 RFG	Camp 9.	1917
3	1264 RFG	Tossing flapjacks at Camp 9.	1917
3	1265 RFG	Mud flow on Mt. Katmai.	1917
3	1266-1267 RFG	Mouth of Katmai Canyon.	1917
3	1268 RFG	Mageik Canyon.	1917
3	1269 RFG	Glacial drift on top of Mageik Canyon, demonstrating its post-glacial age.	1917
3	1270 RFG	Glacial drift on top of Mageik Canyon, demonstrating its post-glacial age.	1917
3	1271-1273 RFG	Mageik Canyon.	1917
3	1274 RFG	Mageik Canyon.	1917
3	1275 RFG	mudflow on Mt. Katmai. Note contact of the lava flow and the sandstone beneath the falls.	1917
3	1276 RFG	Katmai Valley from near Prospect Point.	1917
3	1277 RFG	The Misty Maiden Waterfall from Prospect Point.	1917
3	1278 RFG	Mageik Canyon.	1917
3	1279 RFG	Breakfast at Camp 9.	1917
3	1280 RFG	On the trail with a bushel of junk slung on behind.	1917
3	1281 RFG	Level shore bench near Cape Kubugakli.	1917
3	1282	Arctostaphylose alpina from tundra near Base Camp.	1917
3	1283 RFG	Boletus species on the tundra.	1917
3	1284 RFG	A group of boletae of different ages.	1917
3	1285 RFG	A tussock of sedge, grown up from the bottom of a pool in the tundra.	1917
3	1286 RFG	Hummocks in the tundra.	1917
3	1288 RFG	Boletus species on the tundra.	1917
3	1289 RFG	Pond in the tundra.	1917
3	1290 RFG	picea sitchensis, at Cape Kubugakli.	1917
3	1291 RFG	Mt. Kubugalki from the triangulation station.	1917
3	1292 RFG	Alpine harebell on the tundra.	1917
3	1293 RFG	A bed of harebells on the tundra.	1917
3	1294 RFG	Clump of arctic daisies on the tundra.	1917
3	1295-1296 RFG	Senecio resedifolius on the tundra.	1917
3	1297 RFG	Clump of harebells on the tundra.	1917
3	1298 RFG	Arnica lessingii in fruit on the tundra.	1917
3	1299 RFG	Parnasia species, growing on the tundra.	1917
3	1300 RFG	Weighing out gold dust to pay for provisions.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1302 RFG	Clump of arctic daisies on the tundra.	1917
3	1303 RFG	Arnica lessingii in fruit on the tundra.	1917
3	1304 RFG	Sea pink on the tundra.	1917
3	1305 RFG	Cornus suecica fruiting on the tundra. Background vaccinium uliginosium.	1917
3	1307 RFG	Parnassia on the tundra.	1917
3	1308 RFG	pond on the tundra with cotton top grass along the margin.	1917
3	1309-1310 RFG	Weighing out gold dust to pay for provisions.	1917
3	1306 RFG	A bed of a temporary pool on the tundra.	1917
3	1311-1312 DBC	Surf on beach at Base Camp.	1917
3	1320 RFG	Bad-lands eroded in the floor of Valley of Ten Thousand Smokes.	1917
3	1321 RFG	A stream-cut gully through a maze of fumaroles in the Valley of Ten Thousand Smokes.	1917
3	1322 RFG	Nearer view of some fumaroles shown in 1321.	1917
3	1323 RFG	Vents to the west of Novarupta.	1917
3	1324 RFG	Portion of the crater of Novarupta showing the fault inside of Broken Mountain.	1917
3	1325 RFG	Steaming fissures east of Novarupta.	1917
3	1327, 1331 DBC	Surf on beach at Base Camp.	1917
3	1333	A swell off coast near Base Camp.	1917
3	1334 RFG	Crossing stream near Kodiak.	1917
3	1335-1336 RFG	Pond near Kodiak.	1917
3	1337 RFG	Vegetation Station No. 59., Sept. 5, 1917.	1917
3	1338 RFG	Vegetation Station No. 14, Sept. 5, 1917.	1917
3	1339-1340 RFG	The ocean from the deck of the steamer on the return.	1917
3	1341 RFG	Vegetation Station No. 45, Sept. 12, 1917.	1917
3	1342 RFG	Vegetation Station No. 46, Sept. 12, 1917.	1917
3	1343 RFG	Incipient salt marsh. Vegetation Station No. 47. Sept. 12, 1917.	1917
3	1344	The site of vegetation Station Nos. 42, 43, 49, Sept. 12, 1917.	1917
3	1345 RFG	Detail in salt marsh. Vegetation Station No. 48, Sept. 12, 1917.	1917
3	1346 RFG	Bull kelp at Kodiak. The marker is a six foot stick.	1917
3	1347 RFG	Beginning of the salt marsh on the ash plain	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		near Five-Brun Ranch south of Kodiak.	
3	1348 RFG	Boletus. Photograph, Jasper Sayre.	1917
3	1349 RFG	Vegetation Station No. 21, near Kodiak. Sept. 12, 1917.	1917
3	1350 RFG	Vegetation Station No. 20, Sept. 5, 1917, near Kodiak.	1917
3	1351 RFG	Vegetation Station No. 18, Sept. 12, 1917, near Kodiak.	1917
3	1352 RFG	First exposure- Vegetation Station 59.	1917
3	1353 RFG	Vegetation Station No. 22 near Kodiak.	1917
3	1354 RFG	Native houses in a cove near Kodiak.	1917
3	1355-1358 RFG	Kodiak looking up channel.	1917
3	1359 RFG	Kodiak looking up channel.	1917
3	1361-1362	Child and dog.	1917
3	1364 RFG	Houses of the native village of Yakutat.	1917
3	1365-1366 RFG	The grave of the chief at Yakutat.	1917
3	1363 RFG	Houses of the native village at Yakutat.	1917
3	4	Sailing ship with tug boat.	1917
3	1501 JWS	Topographer testing his instrument at Kodiak.	1917
3	1502 JWS	Native carpenters mending a dory at Kodiak.	1917
3	1506-1507 JWS	Expedition landing on the shore of Katmai Bay, June 15, 1917.	1917
3	1508 JWS	Expedition landing on the shore of Katmai Bay, June 15, 1917.	1917
3	1509 JWS	Outcrop of Naknek sandstone near Base Camp.	1917
3	1511 RFG	Track of bear's front foot, Katmai Valley. The white ruler is six inches long.	1917
3	1512 RFG	Track of bear's hind foot, 9 x 14 inches.	1917
3	1513 RFG	Mageik from foot of Bear Mountain.	1917
3	1514-1515 RFG	A bear's trail that sprouted, lower Katmai Valley.	1917
3	1516 RFG	Lateral moraine of Martin Great Glacier extending out into Katmai Valley.	1917
3	1517 RFG	Lateral moraine of Martin Great Glacier extending out into Katmai Valley.	1917
3	1518 RFG	Ash flat in Katmai Valley.	1917
3	1519 RFG	Glacial grooves on the bank of Katmai River.	1917
3	1520 RFG	A bear's trail that sprouted, lower Katmai Valley.	1917
3	1521 DBC	A rainy day in the Ten Thousand Smokes.	1917
3	1522 DBC	Looking north from the summit of Katmai Pass.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1523 DBC	Mt. Mageik from near the summit of the pass.	1917
3	1524 DBC	Observation mountain from near the summit of the pass.	1917
3	1525 DBC	Bad lands in the flat of Mageik Creek above Observation Mountain.	1917
3	1526-1527 DBC	Stream from one of the Trident Hot Springs heavily encrusted with yellow ochre.	1917
3	1528 DBC	Trident from slope of Observation Mountain.	1917
3	1529 DBC	A stitch in time saves nine.	1917
3	1531-1532 DBC	Climbing down into Katmai Canyon.	1917
3	1533-1534 DBC	Upper Katmai Lake.	1917
3	1535 DBC	The terminus of Princess Glacier at the head of the second Katmai Valley.	1917
3	1536 DBC	Waterfall near the head springs on Takkala Creek. The water is almost certainly a fault scar.	1917
3	1537	A gorge on Takkala Creek.	1917
3	1538 DBC	General view of the Valley of Takkala Creek.	1917
3	1539-1540 DBC	General view of the Valley of Takkala Creek.	1917
3	1541-1542 DBC	Ascending Bear Mountain.	1917
3	1543 JSH	No picture (see the first number 126).	1917
3	1544 DBC	Walter scoring a board on which to wash clothes.	1917
3	1545 DBC	Outcrop of the Naknek Formation on Bear Mountain.	1917
3	1546 DBC	The first summit of Bear Mountain. The beach of Katmai Bay is in the distance.	1917
3	1547 DBC	Topographer's station on the summit of Bear Mountain.	1917
3	1548-1549 DBC	Bear Mountain.	1917
3	1550 DBC	The lagoon west of Katmai Bay from the summit of Bear Mountain.	1917
3	1551 DBC	In a massive bed in the Naknek Formation, Mageik Canyon.	1917
3	1552 DBC	The wall of Mageik Canyon.	1917
3	1553 DBC	A strikingly eroded strata in the Naknek.	1917
3	1554-1555 DBC	Sunrise from Camp 4.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1556 DBC	Crossing Martin Creek by means of the Gee String.	1917
3	1557 DBC	Making a landing on the opposite side. The only line is to the near shore. Note the angle to which it is pulled.	1917
3	1558	Pulling in the canoe.	1917
3	1559 DBC	Pulling in the last man after the others have crossed.	1917
3	1560 DBC	On the trail in Martin Creek.	1917
3	1561 RFG	The rawness of the new in Anchorage.	1917
3	1562 RFG	Substantial settlers' houses in Anchorage.	1917
3	1563 RFG	Vegetation Station 8, Kodiak, June 10, 1917.	1917
3	1564 RFG	Vegetation Station 11, Kodiak, June 10, 1917.	1917
3	1565 RFG	Vegetation Station 12, Kodiak, June 10, 1917.	1917
3	1566 RFG	Horsetail in fruit, Kodiak.	1917
3	1567 RFG	Pedicularis on the tundra at Katmai.	1917
3	1568 RFG	Flowers of ledum decumbens.	1917
3	1569 RFG	A prostrate alder hugging close to the protection of the ground.	1917
3	1570 RFG	Diapensia lapponica in flower, Bear Mountain, June 16, 1917.	1917
3	1572 RFG	Sieversia in flower.	1917
3	1573 RFG	Sieversia in flower.	1917
3	1574 RFG	Anemone species in flower.	1917
3	1575-1576 RFG	Bear tracks in the mud in the tide flats of the lagoon.	1917
3	1577 RFG	A bear trail in Katmai Valley.	1917
3	1578 RFG	Wave cut terraces on the foot of the mountain in the Shelikof Strait.	1917
3	1579 RFG	Surface of Bear Mountain.	1917
3	1580 RFG	Magiek from Bear Mountain.	1917
3	1581-1582 JWS	The lava plug of Novarupta from the crater rim.	1917
3	1583 JWS	Steaming fissures in the mountain top above Novarupta.	1917
3	1584 JWS	Looking toward Camp 5 from the mountain above Novarupta.	1917
3	1585 JWS	Looking toward Camp 5 from the mountain above Novarupta.	1917
3	1587 JWS	A system of erosion gullies above Novarupta. Steaming fissures in the background.	1917
3	1588 JWS	A profusion of steaming fissures on the mountainside opposite Novarupta.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1589 JWS	The bottom of a steaming fissure.	1917
3	1543 JWS	Photographer and topographers working on the summit of Bear Mountain.	1917
3	1590	The bottom of a steaming fissure.	1917
3	1591 LGF	A near view of biggest fumarole in lower valley, too close to give any real idea of its magnitude. Compare No. 1660.	1917
3	1592 LGF	A near view of the biggest fumarole in the lower valley. Too close to see magnitude. Compare with 1660.	1917
3	1593 LGF	A stream cut section near the toe of the mud flow.	1917
3	1594 LGF	A stream cut section near the toe of the mud flow.	1917
3	1595 LGF	A charred mat of vegetation carpeting the soil of the original surface in an area from which the mud has been removed by erosion.	1917
3	1596 LGF	A stream canyon cut through the mud flow near the foot of the valley into the original soil beneath the mud.	1917
3	1597 LGF	A filled crater in the mud flow.	1917
3	1598 LGF	Detail at the base of 1597.	1917
3	1599 LGF	Waterfall coming down beneath a snow drift.	1917
3	1600 LGF	A vent opening in the side of a stream canyon not far from Novarupta.	1917
3	1601 JWS	Collecting gas in a U tube, Station ____.	1917
3	1602 JWS	Wind erosion near the lower end of the valley.	1917
3	1603 JWS	Collecting gas in a U tube, Station ____.	1917
3	1604 JWS	Steam spouting up through the water of the river Lethe.	1917
3	1605 JWS	Penetrating a mass of fumaroles in the vicinity of Novarupta.	1917
3	1606 JWS	Vent near the middle of the valley.	1917
3	1607-1608 JWS	Collecting gas in a U tube, Station ____.	1917
3	1609 JWS	Vents near the angle of the valley.	1917
3	1610 JWS	Steam from one of the craters in the middle of the valley.	1917
3	1611-1612 JWS	Canyon cut in the floor of the valley.	1917
3	1613 JWS	Hoodoos formed by the fracturing of the mud flow.	1917
3	1614 JWS	Near view of 1613.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1615-1616 JWS	Fissure Lake with its miniature ice bergs. Note the stream rising from the opposite side.	1917
3	1617 JWS	Steam rising from fissured ground in the vicinity of Fissure Lake.	1917
3	1618 JWS	"Hine's first look into hell."	1917
3	1619 JWS	Collecting gas in a U tube, Station ____.	1917
3	1621 DBC	Looking down the valley from Camp 5.	1917
3	1622 DBC	Waiting for supper to cook.	1917
3	1623 DBC	Fishing the pot out of the cookstove in a contrary wind.	1917
3	1624 DBC	Mount Mageik.	1917
3	1625 DBC	Taking panoramic pictures of the valley from Camp 5.	1917
3	1626 DBC	Looking down the valley from Camp 5.	1917
3	1627 DBC	Looking across the valley from the slopes of Novarupta.	1917
3	1628 DBC	Looking down the valley from Mt. Cerberus.	1917
3	1629-1630 DBC	The glaciers of Mt. Magiek from Camp 5.	1917
3	1631 RFG	Looking across the valley from the slopes above Novarupta.	1917
3	1632 RFG	Steam issuing from one of the rock fragments at the base of Falling Mountain.	1917
3	1633 RFG	Falling Mountain.	1917
3	1634 RFG	Looking down the valley from the cook stove.	1917
3	1636 RFG	Looking north from the cook stove.	1917
3	1637 RFG	Looking west from the cook stove.	1917
3	1641 DBC	Mountains in Seldovia Bay.	1917
3	1642 DBC	Seldovia from the Cannery Point.	1917
3	1643 DBC	A typical street in Anchorage.	1917
3	1644 DBC	Shipping in the harbor at Anchorage.	1917
3	1645 DBC	Landscape from the road at Kodiak.	1917
3	1646-1649 DBC	Aboard the Hunter enroute for Katmai Bay.	1917
3	1650 DBC	A sea cliff at Base Camp.	1917
3	1651-1652 RFG	Waterfall at the head of Fissure Lake.	1917
3	1653 RFG	Lunching on the shore of Fissure Lake.	1917
3	1654 RFG	A fault along the west side of the Valley not far from Fissure Lake.	1917
3	1655 RFG	Looking east toward Novarupta from Fissure Lake.	1917
3	1656 RFG	A view in the valley.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1657 RFG	A narrow sinuous canyon cut by streams into the mud flow.	1917
3	1658 RFG	Wind erosion in the lower portion of the Valley.	1917
3	1659-1660 RFG	The largest vent in the lower part of the valley. The man silhouetted against the steam gives the scale.	1917
3	1661 DBC	Party setting out down the valley for Naknek Lake.	1917
3	1662 DBC	Sayre filling his pipe by the cookstove.	1917
3	1663 DBC	Church filling his pipe by the cookstove.	1917
3	1664-1665 DBC	The first arrival in the valley. Preparing to pitch camp.	1917
3	1667 DBC	Church in Katmai Pass.	1917
3	1668 DBC	Nearing the summit of Katmai Pass.	1917
3	1669 DBC	Mt. Mageik from Katmai.	1917
3	1670 DBC	Mt. Mageik from Observation Mountain.	1917
3	1671 RFG	Lupine growing in the pumice near the mouth of Martin Creek.	1917
3	1672 RFG	Base of Falling Mountain.	1917
3	1673-1675 RFG	Avalanche Mountain from Martin Creek.	1917
3	1676 RFG	A giant cottonwood near the mouth of Martin Creek, 4.15 meters in circumference.	1917
3	1677 RFG	Trees laid over by the flood near the mouth of Martin Creek.	1917
3	1678 RFG	Bear dung full of vegetable fibers indicating the character of diet.	1917
3	1679 RFG	The wallow occupied by a bear at night.	1917
3	1680 RFG	A jumble of debris on the surface.	1917
3	1681 RFG	A stream from the trident hot springs about 50 yards from its source.	1917
3	1682-1683 RFG	The Valley of Ten Thousand Smokes as we first saw it on July 4.	1917
3	1684 RFG	Waterfall in Mageik Canyon.	1917
3	1685 RFG	Waterfall from Mt. Katmai. The water drops 255 feet. Height of lava cliff above observer 1,610 feet.	1917
3	1686 RFG	The two falls at the head of the mud flow on Mt. Katmai. The lower falls drops 255 feet, the upper 150 feet. Height of the upper fall above observer 1,404 feet.	1917
3	1687 RFG	"The Flood Fall" at the mouth of Katmai	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Canyon.	
3	1688 RFG	Plants coming up on the slopes of Mt. Katmai where ash has been removed.	1917
3	1691 RFG	The mouth of a vent below Camp 5. The steam is so transparent as to interfere little with the photo.	1917
3	1692-1693 RFG	Climbing down into Katmai Canyon.	1917
3	1694 RFG	Harebells growing on the slopes of Mt. Katmai.	1917
3	1695 RFG	Vegetation Station #132, August 6, 1917.	1917
3	1696 RFG	Vegetation Station #133, August 6, 1917.	1917
3	1697 RFG	Vegetation Station #134, August 6, 1917.	1917
3	1701 RFG	Looking down the valley from Camp 5.	1917
3	1704 RFG	Sayre lowering pot into cookstove.	1917
3	1706 RFG	An attempt to catch the inside of a vent spoiled by too much steam.	1917
3	1707 RFG	A great cloud of Steam shutting out everything behind it.	1917
3	1708 RFG	Cross currents of wind in the valley. Note that the steam columns are drifting in opposite directions.	1917
3	1709 RFG	Vents along the west side of the valley well down toward the bend.	1917
3	1710 RFG	Looking up the valley toward Mt. Cerberus.	1917
3	1711-1712 RFG	Down the valley from Camp 5.	1917
3	1713 RFG	Spoiled by too much steam.	1917
3	1714 RFG	Shipleigh sniffing gases from one of the big vents on the west side of the valley.	1917
3	1715-1716 RFG	Shipleigh sniffing gases from one of the big vents on the west side of the valley.	1917
3	1717 RFG	Along the east side of the valley.	1917
3	1718 RFG	Very active at the foot of Broken Mountain. The beginning of condensation of steam is well indicated in the picture.	1917
3	1719 RFG	Cavern beneath the smooth floor of the valley. A small quantity of steam may be seen emerging.	1917
3	1720 RFG	The mouth of a vent. Spoiled by too much steam. (1721RFG same as 1671.)	1917
3	1723 RFG	A rock disintegrating after its fall from the slopes of Falling Mountain.	1917
3	1724 RFG	A rock disintegrating after its fall from the	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		slopes of Falling Mountain.	
3	1725 RFG	Stream from fissures in Falling Mountain.	1917
3	1726 RFG	A steaming fissure on the side of Falling Mountain.	1917
3	1727 RFG	The inside of the crater ring and part of the steaming plug of lava in Novarupta. The man at the left gives the scale.	1917
3	1728-1729 RFG	Steam rising from the lava plug of Novarupta.	1917
3	1730 RFG	Novarupta and Falling Mountain.	1917
3	1731 RFG	Fissure on the mountain side above Falling Mountain. Distance obscured by steam.	1917
3	1732 RFG	A small vent in the side of a water gully.	1917
3	1733 RFG	Group of vents near the base of Broken Mountain.	1917
3	1734-1735 RFG	Spoiled by too much steam.	1917
3	1736 RFG	A group of vents near the foot of the valley looking east from Mountain.	1917
3	1737 RFG	Looking north from the same direction.	1917
3	1738 RFG	Vents near the angle of the valley.	1917
3	1739 RFG	Conspicuous lineal arrangement of small vents looking northeast from the same standpoint as 1737.	1917
3	1740 RFG	Vents in the valley.	1917
3	1741 DBC	Sunset in Katmai Pass. The two little fumaroles at right were the first of all the myriads in the valley to be discovered.	1917
3	1742-1743 DBC	Sunset clouds from the Barrier Range.	1917
3	1744-1745 DBC	Sunset clouds from the Barrier Range.	1917
3	1746 DBC	Mt. Katmai from the hill above Camp 4.	1917
3	1747 DBC	Trident from Camp 4.	1917
3	1748 DBC	Looking up Katmai Canyon toward Princess Peak from near Camp 4.	1917
3	1749 DBC	Washing up after a month in the valley.	1917
3	1750 DBC	Mail day, Camp.	1917
3	1751 DBC	Horsetail growing through the ash.	1917
3	1752 DBC	Trail along the edge of Katmai Valley.	1917
3	1753 DBC	A former tundra on the trail up Katmai Valley.	1917
3	1754 DBC	Fording a tributary stream on the trail to Camp 3.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1756 DBC	Flood work near the mouth of Martin Creek.	1917
3	1757 DBC	Crossing Martin Creek. Mt. Mageik in the background.	1917
3	1759 DBC	Attempting to cross Martin Creek without a boat. Overcome by the swift waters.	1917
3	1760 DBC	Mt. Katmai from the trail up the valley.	1917
3	1761 RFG	A cavernous mouth of a vent in the bottom of the valley of Camp 5.	1917
3	1762 RFG	Looking toward Novarupta from Camp 5.	1917
3	1763 RFG	Setting a pot to cook.	1917
3	1764 RFG	A conical hill built up around one of the vents in the valley.	1917
3	1765 RFG	Another view of the same.	1917
3	1766 RFG	The edge of the crater rim of Novarupta.	1917
3	1767 RFG	Clouds of steam from Novarupta.	1917
3	1768 RFG	Steam rising straight up from one of the vents.	1917
3	1769 RFG	Fresh fallen snow on the mountains along the valley.	1917
3	1770 RFG	A line of vents probably marking the position of a bridged-over fissure.	1917
3	1771 RFG	River Lethe running in a canyon at the foot of Mt. ____.	1917
3	1773 RFG	Vents along the west side of the valley. Mt. ____ in the background.	1917
3	1775 RFG	Place where the River Lethe crosses a line of activity.	1917
3	1776-1777 RFG	Place where the River Lethe crosses a line of activity.	1917
3	1778 RFG	Double exposure.	1917
3	1779 RFG	A tent at Camp 5 in a wind storm. At times it did not seem possible for the tents to stand the strain.	1917
3	1781 RFG	Section of a glacial moraine in Katmai Valley at the base of Observation Mountain.	1917
3	1782 RFG	Restricted herbage below the high water mark of the great flood.	1917
3	1783-1784 RFG	Vegetation Station 135, August 13, 1917.	1917
3	1785-1786 RFG	Veratrum escholtzii at Camp 12, August 14, 1917.	1917
3	1787 RFG	Chamaenerion latifolium.	1917
3	1788 RFG	Conical pile of detritus on Mageik boulder flow.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1789 RFG	Shoulder of the mountain abraded by the Mageik boulder flow. Horseshoe Lake in the foreground.	1917
3	1790 RFG	Mageik boulder flow. The man at the right gives the scale.	1917
3	1791-1792 DBC	An exposure of the Naknek formation near Base Camp.	1917
3	1793 DBC	Erosion in the Naknek formation at Base Camp.	1917
3	1794 DBC	Robbing cormorants nests on the sea cliffs.	1917
3	1795 DBC	Laying out the base line for the survey.	1917
3	1796 DBC	Hine's garden.	1917
3	1797 DBC	Tangle of grass and birches at Base Camp.	1917
3	1798-1799 DBC	Ferrying supplies across the lagoon.	1917
3	1801 RFG	A column of steam from a big fumarole rising straight into the air.	1917
3	1802 RFG	More distant view of the same.	1917
3	1803 RFG	General view across the upper end of the valley. The steam from the big vents in the foreground is so hot that it does not condense for a ...	1917
3	1804 RFG	A group of craters on the valley floor seen from mountains along the west side. The circular marks on the adjacent surface suggests ...	1917
3	1805 RFG	Double exposures.	1917
3	1806-1807 RFG	Looking across the valley toward Knife Peak.	1917
3	1808 RFG	A steaming fissure covered over with a thin layer of mud through which an ice arc is thrust.	1917
3	1809 RFG	A steaming fissure east of Novarupta.	1917
3	1810 RFG	Novarupta from the slopes of Falling Mountain.	1917
3	1814 LGF	Clearing the ground for the base camp.	1917
3	1815 LGF	Travelling up the valley along the edge of the flood area near the mouth of Martin Creek.	1917
3	1816 LGF	A giant cottonwood 4.15 meters in girth.	1917
3	1821-1822 DBC	Reflections in upper Katmai Lake.	1917
3	1823 DBC	Princess glacier at the head of Katmai Valley. Princess Peak in background.	1917
3	1824 DBC	Reflections in upper Katmai Lake.	1917
3	1825-1826 DBC	Looking across lower Katmai Lake and down the Canyon.	1917
3	1827 DBC	upper Katmai Lake.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1828 DBC	Land slide debris between the two Katmai Lakes. The irregular body of water is an expansion in Katmai River.	1917
3	1829 DBC	Travelling along the shore of lower Katmai Lake.	1917
3	1830 DBC	Section of the old delta below the Katmai Lakes.	1917
3	1831 JWS	A cottonwood tree buried in the ash. The curious branching shows that it had reached the limits of height possible under the ...	1917
3	1832 LGF	Forest bent and broken before the flood.	1917
3	1833 LGF	The edge of damage by the flood. The trees in the background instead of being bent over were all broken off leaving only a few ...	1917
3	1834 LGF	The big spring at the base of Observation Mountain.	1917
3	1841 DBC	Starting up the valley from Camp 2.	1917
3	1842 DBC	Resting on the trail near the mouth of Martin Creek.	1917
3	1843 DBC	Packing through the dead forest below the mouth of Martin Creek.	1917
3	1844 DBC	Crossing the stream below the mouth of Martin Creek.	1917
3	1845-1846 DBC	Crossing the great ash plain below the mouth of Martin Creek.	1917
3	1847 DBC	The edge of the flood swept country, the large trees standing, small trees bent before the water.	1917
3	1848 DBC	Trout pool in the devastated country. Query. How do the trout manage to survive.	1917
3	1849 DBC	The fossil horizon on Bear Mountain.	1917
3	1850 DBC	Looking up the slopes of Bear Mountain from an altitude of about 1,000 feet.	1917
3	1851 RFG	Laminated lava on the slopes of Mt. Katmai above Camp 12.	1917
3	1852-1852 RFG	Fall at the head of Katmai mudflow.	1917
3	1854 RFG	Looking down the gulch through which the Katmai mudflow poured.	1917
3	1855 RFG	The land slide which dammed up the flood lake from the slopes of Katmai.	1917
3	1856-1857 RFG	Chemical laboratory in the desert.	1917
3	1858 RFG	Arch passage way through a waterfall cut by	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		the waters from the trident.	
3	1860 RFG	One of the hot springs on the slopes of trident.	1917
3	1861-1862 JWS	Trench produced by faulting of the mudflow.	1917
3	1863 JWS	Fault blocks in the mudflow.	1917
3	1864-1865 JWS	Glacier and waterfall at the western corner of the valley.	1917
3	1866 JWS	Fissures Lake and the glacier along the opposite side.	1917
3	1867 JWS	Ice pinnacle in the glacier along Fissure Lake.	1917
3	1868 JWS	Foot of the glacier at the west corner of the valley.	1917
3	1869-1870 JWS	A fumarole near the high mud mark, west side of the valley.	1917
3	1871 JWS	Shipley with his pack and goggles starting out for the Valley of Ten Thousand Smokes.	1917
3	1872 JWS	Photographing the valley from Camp 5.	1917
3	1873 RFG	A chunk of pumice thrown out from Novarupta.	1917
3	1874 RFG	A gully eroded into the surface of the Valley.	1917
3	1875 RFG	Fumaroles east of Novarupta.	1917
3	1876 DBC	Debris at the base of Falling Mountain.	1917
3	1877 DBC	A steaming conical pile of debris at the base of Falling Mountain.	1917
3	1878 DBC	Debris at the base of Falling Mountain.	1917
3	1879 DBC	Looking west from the rim of Novarupta.	1917
3	1880 DBC	Novarupta from the foot of Falling Mountain.	1917
3	1881 DBC	Travelling up the slopes of Observation Mountain in a sand storm.	1917
3	1882-1883 DBC	Mt. Mageik from the slopes of Observation Mountain.	1917
3	1884 DBC	Mt. Mageik from the slopes of Observation Mountain.	1917
3	1885 DBC	Crossing Magiek Creek.	1917
3	1886 DBC	Mt. Mageik from the bank of Mageik Creek.	1917
3	1887 DBC	Eroded end of the mudflow back of observation Mountain. The line two-thirds of the way up is the Katmai ash above which is a ...	1917
3	1888-1889 DBC	General view of the bluffs formed by the erosion of the mudflow back of Observation Mountain. Katmai ash may be seen ...	1917
3	1890 DBC	Mt. Cerberus from Katmai Pass.	1917
3	1891 RFG	A rock carried by the Mageik Boulder Flow. The ice ax gives the scale.	1917

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
3	1892-1893 RFG	Characteristic topography from the Mageik Boulder Flow	1917
3	1894 RFG	Looking across the Horseshoe Lake to the cliff from which the boulder flow originated.	1917
3	1895 RFG	Stratified ash on a flat top stone in the boulder flow.	1917
3	1898 RFG	Conical piles of ash cones on a melting snow drift.	1917
3	1899 RFG	Nearer view of the same. The two cones sectioned in the foreground show the snow core.	1917
3	1900 RFG	Looking across the landslide block in Magiek Canyon.	1917
4	3501 JDS	P. Hagelbarger beside train.	1918
4	3502 JDS	Green River, Wyoming (storefronts w/bluffs).	1918
4	3503 JDS	Cowboy at Green River, Wyoming (crossing railroad tracks).	1918
4	3504 JDS	Green River, Wyoming (storefronts).	1918
4	3505 JDS	A sod house on the plains.	1918
4	3506 JDS	Hot Lake, Oregon (building fronts).	1918
4	3507 JDS	Lighthouse on the inside passage, Alaska.	1918
4	3508 JDS	Steam schooner on inside passage.	1918
4	3509-3510 JDS	Canadian steamship, <i>Prince Rupert</i> .	1918
4	3511-3512 JDS	Steamship <i>Almeda</i> .	1918
4	3513 JDS	Ketchikan, Alaska.	1918
4	3514 JDS	River and water main, Ketchikan, Alaska.	1918
4	3515 JDS	Waterfall at Ketchikan near storage dam.	1918
4	3517 JDS	Storage dam for city water at Ketchikan.	1918
4	3518 JDS	Storage dam for city water at Ketchikan.	1918
4	3519 JDS	Skunk Cabbage.	1918
4	3520 JDS	Floating ice in Icy Straights, Alaska.	1918
4	3521 JDS	The Inside Passage, Alaska.	1918
4	3522 JDS	Skagway, Alaska (city street).	1918
4	3523 JDS	Skagway, Alaska (panorama).	1918
4	3524-3525 JDS	<i>S.S. Northwestern</i> at the dock, Skagway.	1918
4	3526 JDS	Haines, Alaska.	1918
4	3527 JDS	Mountain scene from Haines.	1918
4	3528 JDS	A group of passengers from the <i>S.S. Northwestern</i> .	1918
4	3529 JDS	Mr. Hyde, Mr. Stephanovich, and Mr. Sayre.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3530 JDS	Port William Seward, Alaska.	1918
4	3531 PRH	J. D. Sayre.	1918
4	6010	Pine tree/mountain backdrop (loose).	1918
4	Unnumbered	-Shovel in bog by tree (loose).	1918
4	3532 JDS	C.R. and N.W. depot at Cordova.	1918
4	3534 JDS	C.R. and N.W. trestle at Cordova.	1918
4	3535 JDS	C.R. and N.W. train leaving Cordova.	1918
4	3536 JDS	Ft. Liscum, Alaska.	1918
4	3537 JDS	Ft. Liscum, Alaska.	1918
4	3538 JDS	Snow scene at Nellie Juan Cannery.	1918
4	3539 JDS	P. R. Hagelbarger.	1918
4	3540 JDS	LaTouche, Alaska.	1918
4	3541 JDS	Waterfall in Dryer Bay.	1918
4	3542 JDS	Neah Bay. Prospectors meeting the steamer <i>Dora</i> .	1918
4	3543 JDS	Neah Bay. Prospectors lightering supplies ashore from steamer <i>Dora</i> .	1918
4	3544 JDS	Seagulls on the wing.	1918
4	3546 JDS	Port Chatham, Alaska.	1918
4	3547 JDS	Surf at Cook Inlet.	1918
4	3548 JDS	Port Chatham.	1918
4	3549 JDS	Miners' cabins at Port Chatham.	1918
4	3550 JDS	Steamship <i>Dora</i> with 2 whalers anchored at Port Chatham.	1918
4	3552-3553 JDS	Ozinka, Alaska.	1918
4	3554 JDS	Unga, Alaska.	1918
4	3555 JDS	Taking freight ashore at Unga.	1918
4	3556 JDS	An Unga cod fisherman in his dory with a load of fish coming into Unga, Alaska.	1918
4	3557-3558 JDS	Unga, Alaska.	1918
4	3559 JDS	Cod fish station at Unga, Alaska.	1918
4	3560 JDS	Another view of Unga, Alaska.	1918
4	3561 JDS	School house at Unga Alaska.	1918
4	3562 JDS	Unga, Alaska.	1918
4	3563 JDS	Anchorage at Unga, Alaska.	1918
4	3564 JDS	View of Unga taken from the <i>Dora</i> .	1918
4	3565 JDS	Cannery dock at Morzhovoi.	1918
4	3566 JDS	Sockeye Canning Company at Morzhovoi Bay.	1918
4	3567 JDS	Scott's Cap Lighthouse at Unimak Pass.	1918
4	3568 JDS	Dutch Harbor, Alaska.	1918
4	3569 JDS	Wharf at Dutch Harbor, Alaska.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3570 JDS	Northern Commercial Company's Building, Dutch Harbor.	1918
4	3572 JDS	Port Moeller, Alaska.	1918
4	3573 JDS	Gas Boats pulling the <i>Dora</i> off the mud at Port Moeller, Alaska.	1918
4	3574 JDS	Main deck of the <i>Dora</i> .	1918
4	3575 JDS	Schooner <i>C. A. Thayer</i> in Bering Sea.	1918
4	3576 JDS	Ice in the Bering Sea taken from the steamer <i>Dora</i> (June 7, 1918).	1918
4	3578 JDS	Square-rigger at anchor in Bristol Bay.	1918
4	3579 JDS	3 barks and a tug at anchor in Bristol Bay.	1918
4	3580 JDS	Relaying our outfit up Naknek Rapids.	1918
4	3581 JDS	One-eyed Riley and Shorty in their bidarka.	1918
4	3582 JDS	Getting ready to leave.	1918
4	3583-3584 JDS	One-eyed Riley and Shorty shooting the rapids below Camp XIII.	1918
4	3585 JDS	A view of the Naknek Rapids taken from the hill above Camp XIII.	1918
4	3586 JDS	Looking straight across river from above Camp XIII.	1918
4	3587 JDS	A view of Naknek Rapids taken further up the stream than 3586.	1918
4	3588 JDS	Tundra near Camp XIII.	1918
4	3589 JDS	Tundra near Camp XIII.	1918
4	3590 JDS	Camp XIII.	1918
4	3591 JDS	Camp XIII and the head of the rapids.	1918
4	3592 JDS	Looking straight across the river from Camp XIII.	1918
4	3593 JDS	Naknek Rapids and a large rock out in the center of the stream.	1918
4	3594 JDS	On the way up Naknek Rapids.	1918
4	3595 JDS	Trolling for trout at the lower end of Naknek Rapids.	1918
4	3596 JDS	Camp 14 on the Naknek River above Naknek Rapids.	1918
4	3597 JDS	The end of the swift water.	1918
4	3598 JDS	Camp V at the outlet of Naknek Lake.	1918
4	3599 JDS	Our boats pulled in the small lagoon at the end of Naknek Lake.	1918
4	3601 JDS	Camp 16 on west shore of Naknek Lake. Note ice deposited granite boulders on the shore.	1918
4	3602 JDS	Storm bound at Camp 16.	1918
4	3603-3604	Frozen tundra at Camp 5.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
	JDS		
4	3605 JDS	Frozen tundra at Camp 15.	1918
4	3606 JDS	Chief Engineer on the motorship Katmai.	1918
4	3607 JDS	Shores of Naknek Lake taken from the boat near the western end of the lake.	1918
4	3608 JDS	Shores of Naknek Lake taken from the boat showing scattered spruce on tundra west of the lake.	1918
4	3609 JDS	Our boats on the beach at the foot of Dumpling Mountain.	1918
4	3610 JDS	Stunted spruces around the base of Dumpling Mountain.	1918
4	3611 JDS	Camp 17 from Dumpling Mountain. Island Bay of Naknek Lake in the background.	1918
4	3612 JDS	Tom's Lake as seen from the summit of Dumpling Mountain.	1918
4	3613 JDS	Lake dotted tundra as seen from the summit of Dumpling Mountain.	1918
4	3614 JDS	Station 24.	1918
4	3615-3616 JDS	East Pass.	1918
4	3617 JDS	Shores of Naknek Lake.	1918
4	3619 JDS	Granite belt on the shore of Naknek Lake from topographic station XXV.	1918
4	3621 JDS	East pass from Station 25.	1918
4	3622 JDS	Station 25.	1918
4	3623 JDS	The Pinnacles.	1918
4	3624 JDS	A closer view of the Pinnacles taken from Naknek Lake.	1918
4	3625 JDS	Wart Mountain.	1918
4	3626 JDS	The Gakluik Range, taken from Naknek Lake.	1918
4	3627 JDS	Shores of Naknek Lake near our base camp.	1918
4	3628 JDS	An ash filled bog in the spruce forest near Platform Ridge which has been carpeted with Equisetum.	1918
4	3629 JDS	On the trail to Platform Ridge.	1918
4	3630 JDS	The end of the mud flow. Taken from Ukak Creek just above the spring.	1918
4	3631 JDS	Camp 19 below the turn in the mud flow.	1918
4	3632 JDS	Ulak Creek flowing between mudflow and the sedimentaries surrounding the valley. Note the ash layer near the top of the mudflow.	1918
4	3633 JDS	Valley of Ten Thousand Smokes taken from	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Pasture Peak.	
4	3634	Junction of Windy Creek on right. River Lethe on the left in the mudflow. In the background can be seen the high mud mark and above it the untouched cottonwood trees.	1918
4	3635 JDS	The Valley of Ten Thousand Smokes from point D.	1918
4	3636 JDS	The Pinnacles on the west side of the Gakluik Range.	1918
4	3637 JDS	the Equisetum Flat in the spruce forest near Platform Ridge	1918
4	3638 JDS	Partly killed cottonwood grove between Naknek Lake and Platform Ridge. Dense growth of equisetum and betula kenaiha.	1918
4	3639 JDS	Large wash grown up to cottonwood near the foot of Platform Ridge.	1918
4	3640 JDS	Looking toward Wart Mountain from our trail across an equisetum flat.	1918
4	3641 JDS	Looking northwest on our trail from Ukak Flat to Platform Ridge.	1918
4	3642 PRH	J. D. Sayre.	1918
4	3643 JDS	P. R. Hagelbarger at work.	1918
4	3644 JDS	River Lethe flowing through the mudflow at low water.	1918
4	3645 JDS	A view of the valley taken from Camp 5.	1918
4	3646 JDS	Summit of Katmai Pass.	1918
4	3647 JDS	Mageik Creek.	1918
4	3648 JDS	Our tents at Camp 4.	1918
4	3649 JDS	Our tents on the pumice bank at Camp 4 in Katmai Valley.	1918
4	3650 JDS	The grasslands in the dead cottonwood groves near Bear Mountain.	1918
4	3651 JDS	Katmai Valley taken from Camp 2.	1918
4	3652 JDS	Bear tracks near Camp 2 grown up with grass compare with July 4, 1917.	1918
4	3653 JDS	Bear track near Camp 2.	1918
4	3654 JDS	Our camp near the trout stream in the Katmai Valley.	1918
4	3655-3657 JDS	Mt. Mageik taken from Katmai Valley.	1918
4	3658 JDS	P. R. Hagelbarger crossing Martin Creek.	1918
4	3659-3660 JDS	A big spring on the trail down Katmai Valley.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3661 JDS	Our outfit at Camp 4.	1918
4	3662 JDS	Mt. Mageik.	1918
4	3663 JDS	Mt. Mageik from Camp 5.	1918
4	3664 JDS	Mt. Mageik from Mageik Creek mudflow.	1918
4	3665 JDS	A view of the valley entrance to pass looking toward Novarupta.	1918
4	3666 JDS	A view of the valley from Camp 5 looking toward Baked Mountain.	1918
4	3667 JDS	Looking at the length of the valley from Camp 5.	1918
4	3668 JDS	Looking across the valley from Camp 5 toward the Buttress Range.	1918
4	3669 JDS	Pimples on the mudflow below the narrows caused by the deposition of wind-blown sand over steaming cracks.	1918
4	3670 JDS	Pimples on the mudflow below the narrows.	1918
4	3671 JDS	Sod house at old Savonoski.	1918
4	3672 JDS	The church at old Savonoski.	1918
4	3673 JDS	The cemetery at old Savonoski.	1918
4	3674 JDS	Backyard scene at the deserted village of old Savonoski showing grass returning above the ashfall which can still be seen on the caches.	1918
4	3675 JDS	Water front at old Savonoski showing the main line of barabaras.	1918
4	3676 JDS	Fish racks and caches at old Savonoski.	1918
4	3677-3678 JDS	Old Savonoski.	1918
4	3679 JDS	View of east end of east arm of Naknek Lake taken from the edge of Platform Ridge.	1918
4	3680 JDS	The mouth and delta of Ukak River. Note how the east end of Naknek Lake has been filled in by the pumice and ash carried down from the Valley of Ten Thousand Smokes.	1918
4	3682 JDS	Knife Peak from Platform Ridge.	1918
4	3683 JDS	Mount Martin on right and the Valley of 10,000 Smokes in the center as seen from Platform Ridge.	1918
4	3684 JDS	Mt. Mageik and Mt. Martin at the lower end of the mudflow as seen from Platform Ridge.	1918
4	3686-3687 JDS	A view of the Gakluik Range from Station 27.	1918
4	3688 JDS	Looking north from Platform Ridge. The Savonoski Lakes showing in the background.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3689 JDS	Overlooking the Ukak Valley from the edge of Platform Ridge.	1918
4	3690 JDS	Looking across Ukak Valley from Platform Ridge showing Point 112.	1918
4	3691 JDS	Spruce trees near our trail which were mauled by a big brown bear.	1918
4	3692 JDS	A mud volcano.	1918
4	3693 JDS	A small bubbling mud volcano.	1918
4	3694 JDS	Taking the temperature of a mud volcano.	1918
4	3695 JDS	Looking toward Novarupta from Camp 5.	1918
4	3696 JDS	A glacier on the slopes of Mt. Mageik showing the heavy load of ash which it carries.	1918
4	3697-3698 JDS	Fumarole #3.	1918
4	3699 JDS	A view of the steaming fissure near fumarole #3	1918
4	3700 JDS	P. R. Hagelbarger taking a photograph of fumarole #3.	1918
4	3701 JDS	At work in the valley.	1918
4	3702 JDS	Valley of 10,000 Smokes.	1918
4	3703 JDS	Out Camp at Camp 5.	1918
4	3704 JDS	Our cookstove at Camp 5.	1918
4	3705 JDS	Fumarole #4.	1918
4	3706 JDS	Fumarole #5.	1918
4	3707 JDS	Taking temperatures of fumaroles in the valley.	1918
4	3708 JDS	Looking toward Station 11 from the rim of Novarupta.	1918
4	3709 JDS	Falling Mountain taken from the rim of Novarupta.	1918
4	3710 JDS	Novarupta.	1918
4	3711 JDS	Novarupta (man in circle).	1918
4	3712 JDS	View of Novarupta looking toward trident.	1918
4	3713 JDS	A hot acid fissure, light yellow in color and giving off choking acid fumes.	1918
4	3714 JDS	Broken rim of Novarupta.	1918
4	3715 JDS	Novarupta.	1918
4	3716 JDS	Fumarole XV with thermocouple in throat on the right showing prominent light yellow deposits and powdery white fumes.	1918
4	3717 JDS	Fumaroles around the base of Novarupta looking toward center of the valley (compare with #1627-1917).	1918
4	3718 PRH	Taking temperature of large crater at foot of	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Falling Mountain. It was necessary to descend into throat of this crater with the aid of a rope in order to place thermocouple in the vent.	
4	3719 PRH	Sayre emerging from crater at foot of Falling mountain after taking its temperature.	1918
4	3720 JDS	Fumarole #10.	1918
4	3721 JDS	Fumarole XII.	1918
4	3722 JDS	Fumarole 14 (temp. 299).	1918
4	3723-3724 JDS	Fumarole XIV.	1918
4	3725 JDS	Pyrometer registering 418 C at fumarole XIV.	1918
4	3726 JDS	Fumarole IXX.	1918
4	3727 JDS	Fumarole XX.	1918
4	3728 JDS	Close up of pyrometer at surface of fumarole XX.	1918
4	3729 JDS	Large crater in center of valley (No. XXI).	1918
4	3730 JDS	View of crater in valley.	1918
4	3732 JDS	Ravine which we climbed on the way to Station XXX.	1918
4	3733 JDS	Waterfall encountered on the way to Station XXX.	1918
4	3734 JDS	Crossing stream in the mud canyon near Pature Peak.	1918
4	3735 JDS	Deep canyon near our camp.	1918
4	3736 JDS	Stream flowing between mudflow and mountain at the edge of the valley.	1918
4	3737 JDS	Junction of the river Lethe with the stream from Windy Lake.	1918
4	3738 JDS	Junction of the River Lethe and Windy Creek.	1918
4	3739 JDS	Fumarole No. 25.	1918
4	3740 JDS	Fumarole No. 29.	1918
4	3742 JDS	A close view of the throat of Fumarole XXX with thermocouple in position. Steam and gases were transparent in the throat because of the high temperature condensing 10 feet beyond the picture.	1918
4	3743 JDS	Fumarole No. 31.	1918
4	3744 JDS	Fumarole XXXIII thermocouple and pyrometer in position recording the temperature of the hottest vent found in the valley. The thermocouple is 2 feet in the hole and registers 440 C. The ground surrounding is unbearably hot.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3746 JDS	A view of fumarole No. 33.	1918
4	3747 JDS	A view of the valley taken from near fumarole No. 33.	1918
4	3748-3749 JDS	View of valley taken from near fumarole No. 33.	1918
4	3750 JDS	Fumarole No. 36.	1918
4	3751 JDS	The valley.	1918
4	3752 JDS	The valley.	1918
4	3753 JDS	The area in which we located fumarole No. 38.	1918
4	3754-3755 JDS	An area of steam.	1918
4	3756 JDS	Steamers along northern end of Buttress Range.	1918
4	3757-3758 JDS	Fumarole No. 39.	1918
4	3761 JDS	Hagelbarger cooking flapjacks.	1918
4	Unnumbered	New lava silica 75%, old lava silica 60%.	1918
4	Unnumbered	Volcanic rock?	1918
4	3762 JDS	Camp scene at Base Camp.	1918
4	3763 JDS	Valley of 10,000 Smokes.	1918
4	3764 JDS	Hagelbarger on the trail.	1918
4	3765 JDS	Bear tracks.	1918
4	3766 JDS	At rest by the spring.	1918
4	3767 JDS	Pool in windy creek where the hot spring by which the man is standing empties into the cold water of the creek forming an ideal swimming hole with hot and cold water.	1918
4	3768 JDS	The 950 C hot spring in the mudflow and the warm pool in Windy Creek.	1918
4	3769 JDS	Fumarole I which registered 220 C. The gases being invisible until fifteen feet from the hole in which is seen in the foreground. This fumarole is the last one to the north in the mudflow.	1918
4	3770 JDS	The trail around platform ridge.	1918
4	3771 JDS	Camp XXII where we were storm bound on our homeward voyage.	1918
4	3772 JDS	Storm bound on our homeward voyage to Naknek.	1918
4	3773 JDS	The dory covered up for the night.	1918
4	3774-3775 JDS	Granite islands near Station XXV.	1918
4	3776 JDS	Hagelbarger at work on Station XXXI at east pass.	1918
4	3777 JDS	Dumpling Mountain from Station XXXI.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3778 JDS	A view of the east side of east pass from Station XXXI.	1918
4	3779 JDS	A view of the Gakluik Range from Station 31.	1918
4	3780 JDS	Dumpling Mountain from Station XXXI.	1918
4	3781 JDS	Ice dropped rocks on the shore of the west arm of Naknek Lake.	1918
4	3782 JDS	Flat, treeless tundra at the hook.	1918
4	3783 JDS	A view from Station II showing the many lakes on the tundra.	1918
4	3784 JDS	Vegetation at Station II.	1918
4	3785 JDS	Cairn built at Station XXII near outlet of Naknek Lake.	1918
4	3786 JDS	Upward Naknek Rapids.	1918
4	3787 JDS	A bend in the river at Naknek Rapids.	1918
4	3788 JDS	Hagelbarger running the rapids in the canvas canoe.	1918
4	3789 JDS	Hagelbarger running the rapids in the canvas canoe.	1918
4	3790 JDS	A view of the lagoon at Camp II.	1918
4	3791 JDS	Naknek River showing wooded cliff from Station XXXVII.	1918
4	3792 JDS	Naknek River looking west, taken from Station 37.	1918
4	3793 JDS	Naknek River and our camp.	1918
4	3794 JDS	A view of the white man's cemetery at Naknek.	1918
4	3795-3796 JDS	Native houses at the Naknek Packing Co. Cannery.	1918
4	3798 JDS	Hospital and bunk house opposite Naknek Packing Co.'s Cannery.	1918
4	3799 JDS	Spruce trees on Naknek Hill showing the healthy branches near the ground and the dead area two feet above where the branches are SMOTHERED BY the ice crusted snow.	1918
4	3800 JDS	River bank below Station XXXVIII.	1918
4	3801 JDS	Native village at Naknek.	1918
4	3802 JDS	Russian church at Naknek.	1918
4	3803 JDS	Native home at Naknek.	1918
4	3804 JDS	<i>The Twilight</i> and the <i>Comet</i> belonging to Foss Brothers of Iliamna, Alaska.	1918
4	3805 JDS	Foss Brothers' boats at the northwestern cannery dock.	1918
4	3806 JDS	<i>The Twilight</i> and the <i>Comet</i> . Belonging to Foss Brothers of Iliamna, Alaska.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3807 JDS	Cannery belonging to Northwestern Fisheries Company at Naknek, Alaska.	1918
4	3808 JDS	Native's home at Naknek.	1918
4	3809 JDS	Leaving the dock for <i>Pactolus</i> .	1918
4	3810 JDS	Frank B. Smith's summer cottage, Naknek.	1918
4	3811 JDS	Captain George W. Wester.	1918
4	3812 JDS	Main Top Royal Yard. Broken while raising it.	1918
4	3813 JDS	The <i>St. Catherine</i> .	1918
4	3814 JDS	The rigging of the <i>Pactolus</i> .	1918
4	3815-3816 JDS	Deck of the <i>Pactolus</i> .	1918
4	3817 JDS	"Ruggles" (mascot).	1918
4	3818 JDS	"Ruggles".	1918
4	3819-3820 JDS	The <i>St. Catherine</i> .	1918
4	3821 JDS	Men loading their baggage on the scow previous to coming on board the <i>Pactolus</i> .	1918
4	3822 JDS	A neighbor from Ugashik.	1918
4	3823-3824 JDS	Leaving Naknek Packing Co. Dock.	1918
4	3825 JDS	Naknek Company's cannery.	1918
4	3826 JDS	Naknek Company's cannery.	1918
4	3827 JDS	Naknek Company's cannery.	1918
4	3828 JDS	Ship <i>Pactolus</i> .	1918
4	3830 JDS	<i>Libby Main</i> at anchor in Bristol Bay.	1918
4	3831-3833 JDS	Tommy (cat/mascot).	1918
4	3834 JDS	<i>Star of Zealand</i> .	1918
4	3835 JDS	<i>City of Sydney</i> and other boats at anchor in Bristol Bay.	1918
4	3836 JDS	<i>Libby Main</i> and the <i>Morse</i> .	1918
4	3837 JDS	<i>Libby Main</i> .	1918
4	3838 JDS	A lighter of salmon being towed to one of the boats.	1918
4	3839-3840 JDS	A lighter of salmon being towed to one of the boats.	1918
4	3841 JDS	The <i>St. Catherine</i> .	1918
4	3842 JDS	<i>Pactolus</i> under full sail.	1918
4	3843 JDS	<i>Pactolus</i> under full sail.	1918
4	3844 JDS	White caps taken from wheel-house of the <i>Pactolus</i> .	1918
4	3845-3846 JDS	Weathering out the storm.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	3847 JDS	Weathering out the storm.	1918
4	3848-3850 JDS	White caps taken from the wheel house.	1918
4	3851 JDS	Mess house and bunk house at Naknek Packing Company.	1918
4	3853 JDS	Hospital at Naknek Packing Company.	1918
4	3854 JDS	Buildings of the Naknek Packing Company.	1918
4	3856 JDS	Hospital and wall tent.	1918
4	3857 JDS	Summer bungalow belonging to Mr. Frank Smith, Supt. of the Naknek Packing Co.	1918
4	3858 JDS	Putting a scow away for the winter.	1918
4	3859 JDS	Mr. Grant, an old prospector of the base of the Alaskan Peninsula. He has not been out for thirty years.	1918
4	3860 JDS	Dock scene at Naknek.	1918
4	3862 JDS	Scott's cap lighthouse.	1918
4	3863 JDS	Unalaska from nearby mountain.	1918
4	3864-3865 JDS	Unalaska.	1918
4	3867-3868 JDS	Unalaska.	1918
4	3869-3870 JDS	Spruce trees at Unalaska.	1918
4	4001 PRH	Green River, Wyoming.	1918
4	4003 PRH	Sayre at Green River.	1918
4	4005 PRH	Gasoline locomotive in Oregon.	1918
4	4006 PRH	Cowboys at Green River, Wyoming.	1918
4	4007 PRH	Ranch in Oregon.	1918
4	4008 PRH	Ranch along the Snake River, Idaho.	1918
4	4011 PRH	"Duke" Stephanovich wounded Serbian Lieutenant.	1918
4	4012 PRH	SS <i>Prince Rupert</i> passing SS <i>Northwestern</i> .	1918
4	4013-4015 PRH	SS <i>Prince Rupert</i> .	1918
4	4016 PRH	SS <i>Humbolt</i> passing us in the Inside Passage.	1918
4	4017 PRH	Ore docks at Skagway, Alaska.	1918
4	4018 PRH	C.R. & N.W. train leaving Cordova.	1918
4	4019 PRH	C.R. & N.W. trestle at Cordova.	1918
4	4021 PRH	Fort Liscum Valdez, Alaska.	1918
4	4023 PRH	Dock at Fort Liscum Valdez, Alaska.	1918
4	4024 PRH	Girl packers at herring saltery near Latouche.	1918
4	4025 PRH	C. W. Hyde on SS <i>Dora</i> .	1918
4	4026 PRH	Jasper Sayre. "Duke" Stephanovich, and	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		"Major" Hyde on the SS <i>Dora</i> .	
4	4027 PRH	Lightering freight and agricultural implements ashore at Afognak, Alaska (boats).	1918
4	4028 PRH	Ship <i>Star of Alaska</i> at anchor in Chignik Bay.	1918
4	4029 PRH	Sight seeing in Cordova.	1918
4	4042 PRH	Cod fishing schooner <i>Beulah</i> in Bering Sea.	1918
4	4043 PRH	Unga, Alaska.	1918
4	4044 PRH	Lightering ashore at Unga (boat).	1918
4	4045 PRH	SS <i>Dora</i> at Unga.	1918
4	4046 PRH	Scotch Cap Lighthouse, Unimak Island.	1918
4	4047 PRH	Taking mail ashore at Scotch Cap Lighthouse.	1918
4	4051 PRH	SS <i>Dora</i> at Unalaska, Decoration Bay.	1918
4	4052 PRH	Sea gulls at Unalaska dock.	1918
4	4053 PRH	Unalaska harbor.	1918
4	4054 PRH	Unalaska Village, Alaska.	1918
4	4055 PRH	<i>Salix Reticulata</i> (flora).	1918
4	4056 PRH	Taking the mail ashore at Camp Sarichief Lighthouse. This is the first mail reaching the lighthouse for six months.	1918
4	4059 PRH	Cod fisher on Bering Sea.	1918
4	4061-4062 PRH	Pavlof Volcano.	1918
4	4064 PRH	Eskimo with sailboat in Herendeen Bay. He is one of the known Esquimos whom the U.S. Government has settled Herendeen Bay. Note his sealskin coat.	1918
4	4065 PRH	Tug <i>Arctic</i> in Herendeen Bay.	1918
4	4066 PRH	Cruising in Bering Sea.	1918
4	4067-4068 PRH	Schooner <i>Thayer</i> becalmed in Bering Sea.	1918
4	4069 PRH	Approaching the ice on the <i>Dora</i> .	1918
4	4070 PRH	Scattered ice floes at the edge of the Bering Sea Ice Pack taken from the SS <i>Dora</i> as the party was approaching Naknek.	1918
4	4071 PRH	Tug <i>Chilkat</i> with steamer <i>Dora</i> meeting the Bering Sea Ice Floes.	1918
4	4072 PRH	Tug <i>Chilkat</i> breaking a way through scattered floes twenty miles off Ugashik on June 5, 1918.	1918
4	4073 PRH	<i>Chilkat</i> in the ice.	1918
4	4074 PRH	Ice floes.	1918
4	4075 PRH	Ice floes from the SS <i>Dora</i> .	1918
4	4076 PRH	Tug <i>Chilkat</i> following SS <i>Dora</i> through Bering Sea ice floes.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	4077 PRH	Tug <i>Chilkat</i> breaking a pool for us to back into and then around after we had become fast in the ice we were held in these floes for 3 days.	1918
4	4080 PRH	Steamship <i>Dora</i> at Naknek. The 1918 party journeyed from Seward to Naknek in 18 days in this steamer.	1918
4	4081 PRH	Lagoon below Naknek Rapids.	1918
4	4082 PRH	Naknek River and the rapids.	1918
4	4083 PRH	Lining boat up Naknek Rapids.	1918
4	4084 PRH	Unloading boat to pull over rifle.	1918
4	4085 PRH	River below the rapids.	1918
4	4086 PRH	Naknek River and camp above the rapids.	1918
4	4087 PRH	Camp at Naknek Rapids.	1918
4	4088 PRH	Tundra with scattered spruce near Naknek rapids.	1918
4	4089 PRH	Naknek River below the rapids.	1918
4	4090 PRH	Naknek Lake at outlet.	1918
4	4091 PRH	Cairn at Station II.	1918
4	4092 PRH	Sayre's weekly wash, Naknek Lake.	1918
4	4093 PRH	Storm on the shore of Naknek Lake at Camp XVI.	1918
4	4094 PRH	Surf at Naknek Lake Camp XVI.	1918
4	4095 PRH	Station III.	1918
4	4096 PRH	Leaving Camp IV on Naknek Lake.	1918
4	4097 PRH	Sailing up Naknek Lake.	1918
4	4098 PRH	Stopping for lunch in West Arm of Naknek Lake.	1918
4	4099 PRH	Naknek Lake shore line Station XXXIV.	1918
4	4100 PRH	Arriving at base camp.	1918
4	4101 PRH	Cave from the shore of Tom's Bay, floating pumice in the foreground.	1918
4	4102 PRH	Deserted native barabara at Tom's Bay.	1918
4	4103 PRH	A fish cache at Tom's Bay.	1918
4	4104 PRH	Barabara and cache at Tom's Bay.	1918
4	4105 PRH	Needle Peak from Pasture Peak.	1918
4	4106 PRH	Valley of Smokes as seen from the spruce woods up Windy Creek. This gives an idea of the former vegetation existing in the now devastated valley.	1918
4	4107 PRH	Skipper Sayre.	1918
4	4108 PRH	Sayre crossing Ash Flat under Mageik.	1918
4	4109 PRH	Sayre fixing cache at Camp IV.	1918
4	4110 PRH	Dead trees in Katmai Valley.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	4111 PRH	Katmai Valley. Dead trees.	1918
4	4112 PRH	Sayre taking soil sample on Katmai Ash flat.	1918
4	4114 PRH	Lupine bed in Katmai Valley.	1918
4	4115 PRH	Lupine bed near Martin Creek.	1918
4	4117	(no caption - stand of dead trees on slope).	1918
4	4118 PRH	Mt. Mageik from Katmai Pass.	1918
4	4119 PRH	Mineral spring in Katmai Pass.	1918
4	4120 PRH	Crossing Katmai Pass July 6th.	1918
4	4121 PRH	Mt. Mageik and Martin.	1918
4	4122 PRH	Small fumaroles at lower end of mud flow.	1918
4	4123 PRH	Savonoski church and cemetery.	1918
4	4124 PRH	Interior of Savonoski church.	1918
4	4125-4126 PRH	Caches at Savonoski.	1918
4	4127 PRH	Deserted village of Savonoski.	1918
4	4128 PRH	Stone and reflector oven at base camp.	1918
4	4129 PRH	Base camp. Ready to leave for the valley of the Smokes.	1918
4	4130 PRH	Spruce and cottonwood at base camp, Naknek Lake.	1918
4	4131 PRH	Epilobrim anagallidofolium at end of the mud flow.	1918
4	4132 PRH	Sayre in mud canyon.	1918
4	4133 PRH	Fumarole No. 2.	1918
4	4134 PRH	River Lethe flooding.	1918
4	4135 PRH	Crossing stream at Camp VII.	1918
4	4136 PRH	Canyon in the mud flow.	1918
4	4137 PRH	The junctions of mud canyons at the end of the mud flow.	1918
4	4138 PRH	Coming up out of mud canyon.	1918
4	4139 PRH	Fumarole No. 24.	1918
4	4140 PRH	Fumarole No. 26.	1918
4	4141 PRH	Fumarole XXIX.	1918
4	4142 PRH	Fumarole XXXI.	1918
4	4143 PRH	Sayre standing within steaming area at Fumarole XXXII.	1918
4	4144 PRH	Fumarole XXXIII which registered 440 C showing thermocouple in the narrow crack. The ground here was too hot for the instruments which were rested on the spade and pack as seen in the picture.	1918
4	4145 PRH	Sayre packing thermocouple into fumarole XXXIII which registered 440 C at the surface.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	4146 PRH	Mud volcano.	1918
4	4148 PRH	Fumarole XXXVIII.	1918
4	4149 PRH	Canyon of Knife Peak Creek near Fumarole 32.	1918
4	4150 PRH	Fumarole No. 41.	1918
4	4151 PRH	Close up of mud volcano in action.	1918
4	4152 PRH	Mud volcano.	1918
4	4154-4155 PRH	Valley of Smokes from Pasture Peak.	1918
4	4156 PRH	Lakes in west valley from Pasture Peak.	1918
4	4157 PRH	Dead spruce in west valley.	1918
4	4158 PRH	Tarp tent over pup tent under station IX.	1918
4	4159 PRH	Pup tent at Camp VI.	1918
4	4160 PRH	Camp under station 9 on the pumice among the dead cottonwoods.	1918
4	4161 PRH	Topographical Station IX.	1918
4	4162 PRH	Knife Peak from Station No. 9.	1918
4	4163 PRH	Sayre on trail.	1918
4	4164 PRH	Bear tracks along trail.	1918
4	4165 PRH	Cairn at Station 29.	1918
4	4166 PRH	Shore line at base camp.	1918
4	4167 PRH	Storm bound on Naknek Lake.	1918
4	4168 PRH	Ready to leave for base camp at Naknek.	1918
4	4169 PRH	Spear fishing at Tom's Falls.	1918
4	4170 PRH	Salmon speared with native spear.	1918
4	4171 PRH	Leaping salmon at Tom's Falls.	1918
4	4172 PRH	Tom's Falls.	1918
4	4173 PRH	Cleaning salmon just speared at Tom's Falls.	1918
4	4174 PRH	Large salmon speared at Tom's Falls.	1918
4	4176 PRH	Station XXIII above east pass.	1918
4	4177 PRH	East arm Naknek Lake Pass.	1918
4	4179 PRH	East arm Naknek Lake from east pass.	1918
4	4180 PRH	Boats at Camp XV by east pass.	1918
4	4181 PRH	Sayre photographing tundra at Naknek Lake.	1918
4	4183 PRH	Outlet of Naknek Lake.	1918
4	4184 PRH	Lagoon below Naknek rapids.	1918
4	4185 PRH	Coming down through Naknek Rapids.	1918
4	4186-4187 PRH	Letting the boat down through the rapids.	1918
4	4188 PRH	Station XXI above Naknek Rapids.	1918
4	4189 PRH	Stunted spruce on tundra above Naknek Rapids.	1918
4	4190 PRH	Grave on winter trail above Naknek Rapids.	1918
4	4192 PRH	Camp XX with boats in the foreground.	1918
4	4194 PRH	Camp XX.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	4195 PRH	Savonoski.	1918
4	4196 PRH	Fish racks at Savonoski.	1918
4	4197 PRH	fish drying at Savonoski.	1918
4	4198 PRH	Ships, Naknek Harbor.	1918
4	4199 PRH	Ruggles keeping sea gulls off boat.	1918
4	4200 PRH	Close up of Ruggles.	1918
4	4203 PRH	Barge taking heavy sea at Naknek anchorage.	1918
4	4204 PRH	Tug at Naknek anchorage.	1918
4	4205 PRH	Ships at Naknek anchorage.	1918
4	4207 PRH	Power boat taking heavy seas.	1918
4	4209 PRH	Cod fish off <i>Pactolus</i> .	1918
4	4210 PRH	Cod fishing off <i>Pactolus</i> .	1918
4	42114212 PRH	Bark <i>St. Catherine</i> passing <i>Pactolus</i> in mid-pacific.	1918
4	4213 PRH	Bark <i>Pactolus</i> under full sail.	1918
4	4214 PRH	Bark <i>Pactolus</i> under full sail.	1918
4	4216 PRH	Wheel house of <i>Pactolus</i> from rigging.	1918
4	4217 PRH	Galley in forecastle of bark <i>Pactolus</i> taken from rat line leading to mizzen mast.	1918
4	4218 PRH	Bark <i>St. Nicholas</i> approaching astern.	1918
4	4219 PRH	"Maybe Tommy is up there."	1918
4	4501 JDS	Snow scene at Dryer Bay.	1918
4	4502 JDS	Steamship <i>Northwestern</i> at cannery dock in Dryer Bay.	1918
4	4503 JDS	Floating ice in Bering Sea taken from steamship <i>Dora</i> .	1918
4	4504 JDS	Mrs. C. P. Hale and Mrs. John Newland on board the <i>Dora</i> .	1918
4	4505 JDS	Floating ice in Bering Sea. June 5.	1918
4	4506 JDS	Tug <i>Chilkat</i> in Bering Sea ice floes. Taken from SS <i>Dora</i> en route to Naknek.	1918
4	4507 JDS	<i>Chilkat</i> in ice in Bering Sea. June 5, 1918.	1918
4	4508 JDS	Eastern slope of Wart Mountain and small bay in front of our base camp.	1918
4	4509 JDS	Eastern slope of Wart Mountain and small bay in front of our base camp.	1918
4	4510 PRH	Spruce trees at base camp looking toward the Gakluik Range.	1918
4	4511 PRH	Base camp in the grove of live spruce at head of Naknek Lake 15 miles from Valley of 10,000 Smokes.	1918
4	4512 PRH	Spruce trees around our tent at base camp.	1918
4	4516 PRH	Knife Peak.	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
4	4517 PRH	Mageik Mountain.	1918
4	4518 JDS	Glacier coming down from Mageik.	1918
4	4519 JDS	Fissure Lake.	1918
4	4520 JDS	The valley taken from Station II.	1918
4	4521 PRH	Fumarole No. 3 showing Sayre working with thermocouple at the mouth of the fumarole.	1918
4	4522 PRH	Fumarole No. 3.	1918
4	4523 PRH	Fumarole near Katmai Pass. This was the first large fumarole that we saw when we crossed the pass in 1917.	1918
4	4524 PRH	Looking toward Novarupta from the place of 4523.	1918
4	4525 PRH	Looking toward Trident from the rim of Novarupta.	1918
4	4526 PRH	Novarupta and falling mountain from the upper rim of Novarupta.	1918
4	4527 PRH	The broken steaming area on the western slopes of Trident seen from the rim of Novarupta.	1918
4	4528-4529 PRH	Lava plug of Novarupta taken from the crater rim above it.	1918
4	4530 PRH	A close up view of the lava plug of Novarupta.	1918
4	4531 PRH	Cracked and broken country on the upper rim of Novarupta.	1918
4	4532 PRH	Large steamer below Novarupta.	1918
4	4533 PRH	Looking toward Knife Peak from Novarupta.	1918
4	4534 PRH	Glaciers on the back side of Mt. Katmai seen from Novarupta's crater rim.	1918
4	4535 PRH	Glaciers on the back side of Mt. Katmai taken from Novarupta.	1918
4	4536 PRH	Sayre taking temperature of Fumarole XI.	1918
4	4537 PRH	Fumarole #10.	1918
4	4538 PRH	Fumarole #11.	1918
4	4539 PRH	Fumarole #12.	1918
4	4540 JDS	A small opening of Fumarole XIV which registers 310 C at the surface.	1918
4	4541 PRH	Mt. Martin and Mageik from the Valley of 10,000 Smokes.	1918
4	4542 PRH	A large crater in the floor of the valley.	1918
4	4543 PRH	Fumarole #22.	1918
4	4544 PRH	Fumarole II showing gases caused by the combustion of a bunch of matches thrown into the throat.	1918
4	4545 PRH	Fumarole II in normal condition with non-	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		visible gases. It registered 210 C.	
4	4546 PRH	Canyon of River Lethe in the mudflow.	1918
4	4547 PRH	The edge of the mud flow showing burned tree stumps. The high mud mark and on the left the untouched trees.	1918
4	4548 PRH	Burned tree stumps at the edge of the mud flow.	1918
4	4549 PRH	Cleaning up a tent after a dust storm.	1918
4	4550 PRH	Mudville.	1918
4	4551 PRH	Lower end of the valley.	1918
4	4552 PRH	Fumarole No. 36.	1918
4	4553 PRH	Fumarole No. 37.	1918
4	4554 PRH	Steamer at lower end of the valley.	1918
4	4555 PRH	Sayre in the steam near Fumarole No. 38.	1918
4	4556 PRH	Valley looking towards Mageik.	1918
4	4557 PRH	The valley looking towards Katmai Pass.	1918
4	4558 PRH	A small spouting mud volcano showing dense mass of steam in the background given off by it.	1918
4	4560 PRH	A passive boiling mud pot.	1918
4	4561 PRH	Looking east from Station 31 toward the outlet of Savonoski Creek.	1918
4	4562 PRH	Looking west from Station 31 toward Wart Mountain.	1918
4	4563 PRH	Spruce forest around base camp.	1918
4	4564 PRH	A spruce tree formerly stunted but growing luxuriantly since ash fall. This year's growth had exceeded 8". This was in spruce woods at Naknek Lake 15 miles from the valley.	1918
4	4565 PRH	Small spruce tree showing this year's growth.	1918
4	4566 PRH	Small spruce tree bent over by ash at the time of the eruption. The tree is still growing and sending up separate branches.	1918
4	4567 PRH	Jasper D. Sayre.	1918
4	4568 PRH	Spruce rust. Base camp.	1918
4	4569 PRH	J.D. Sayre.	1918
4	4570 PRH	Spruce rust on dead spruce tree near our Base Camp.	1918
4	4571-4572 PRH	Our boats at Camp II.	1918
4	4573 PRH	Photograph of the east pass taken from the boat showing the Gakulik range in the distance.	1918
4	4574 PRH	Dumpling Mountain taken from the boat.	1918
4	4575 PRH	Stunted spruce tree growing on the frozen	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		tundra at the hook.	
4	4576 PRH	Tundra vegetation at the hook.	1918
4	4577-4578 PRH	Tundra.	1918
4	4579 PRH	Section of the frozen tundra at Camp 13.	1918
4	4580 PRH	A section of the frozen tundra at Camp 13.	1918
4	4581 PRH	The tundra along the shore of Naknek Lake showing dwarfed cottonwood growing just above the waves.	1918
4	4582 PRH	Scattered spruce on the shores of Naknek Lake near camp 12.	1918
4	4583 PRH	Scattered spruce forest on the second terrace above the lake at camp 12.	1918
4	4584 PRH	Tundra and scattered spruce at Camp 12.	1918
4	4585 PRH	Naknek River taken from the fish camp. This is the beginning of the slow rapids above the rapids.	1918
4	4586-4587 PRH	Naknek rapids.	1918
4	4588 PRH	Beginning of Naknek rapids taken from a low hill back of Camp 15 looking toward Camp 3.	1918
4	4589 PRH	Beginning of Naknek Rapids and Naknek River taken from Camp 15.	1918
4	4590 PRH	View of Naknek River just a little below the beginning of the swift water.	1918
4	4591-4592 PRH	Our tent and boat at Camp 15. Showing the beginning of the swift water at Naknek Rapids.	1918
4	4593 PRH	Treeless tundra at Camp 15.	1918
4	4594 PRH	A ravine in the tundra near Camp 15.	1918
4	4595 PRH	Spruce tree near Camp 14 which has the lower limbs taken off by the crust of the snow in the winter.	1918
4	4596 PRH	Camp 14 just above Naknek rapids. Note frame work for native wigwam in foreground.	1918
4	4609 JDS	Steamer <i>Libby Main</i> at Naknek.	1918
4	4610 JDS	Ship <i>Lewellen G. Morse</i> at Naknek.	1918
4	4611 JDS	Sailing ships at anchor at Naknek, Bristol Bay.	1918
4	4612 JDS	The <i>Saint Catherine</i> .	1918
4	4613 PRH	Map of Katmai District boundaries of Katmai National Monument shown.	1918
4	4614 PRH	Map of Katmai District proposed boundaries of Katmai National Monument.	1918
4	4615-4616	Map of Katmai District. Boundaries of Katmai	1918

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
	PRH	National Monument shown.	
4	4617 PRH	Map of Katmai District Boundaries of Katmai National Monument shown.	1918
4	4618 PRH	Map of the Valley of 10,000 Smokes. Topographer C. F. Maynard.	1918
5	5001 RFG	<i>Nimrod</i> starting on first trip to mainland.	1919
5	5003 RFG	Section cut through the layers of ash as it lies on the ground at Kodiak, showing new vegetation.	1919
5	5004 RFG	No caption.	1919
5	5005 RFG	A lichen growing on the ash at Kodiak.	1919
5	5006 RFG	A lichen growing on the ash at Kodiak.	1919
5	5008 RFG	Wood Island wireless station from the shore near Kodiak.	1919
5	5011 RFG	Spruce seedlings coming up on surface of ash in the forest at Kodiak.	1919
5	5012 RFG	A closer view of similar seedlings.	1919
5	5013 RFG	Vegetation Station 12. May 9, 1919. Snow six inches deep.	1919
5	5014 RFG	Fruiting lichens on a stump in the forest at Kodiak.	1919
5	5015 RFG	Fruiting lichens on a stump in the forest at Kodiak.	1919
5	5016 RFG	Vegetation Station 13. May 9, 1919. Snow about one foot deep.	1919
5	5017 RFG	Claydonia sp. as an epiphyte on spruce stump in the forest at Kodiak.	1919
5	5019 RFG	An old mother tree surrounded by seedlings in forest at Kodiak.	1919
5	5020 RFG	An old mother tree surrounded by seedlings in forest at Kodiak.	1919
5	5021 RFG	An old mother tree surrounded by seedlings in forest at Kodiak.	1919
5	5023 RFG	Lichen growing on the ash at Kodiak.	1919
5	5025 RFG	Lichen growing on the ash at Kodiak.	1919
5	5029 WLH	The top of a spruce tree showing the abundance of fruit.	1919
5	5030 ECK	Entrance to Geographic Harbor.	1919
5	5031 ECK	Mountains south shore of Geographic Harbor.	1919
5	5032 ECK	Snow bridge at Mageik Camp.	1919
5	5033 ECK	Mt. Mageik and our camp in the last grove of cottonwood.	1919
5	5033A ECK	Snow bridge at Martin Creek Camp.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	5034 RFG	Bridge across Martin Creek.	1919
5	5035 RFG	The edge of the boulder flow.	1919
5	5036 RFG	The edge of the boulder flow.	1919
5	5037 RFG	A bunch of rocks in the boulder flow.	1919
5	5038 RFG	Irregular margin of the boulder flow.	1919
5	5039 RFG	View across the upper part of the boulder flow showing cliff from which it comes.	1919
5	5040 RFG	A pile of detritus on the surface of the boulder flow.	1919
5	5041 RFG	One of the conical piles on the boulder flow.	1919
5	5042 RFG	Cascade in the boulder flow.	1919
5	5043 RFG	One of the boulders of the flow. The man in the hollow beneath the rock gives the scale.	1919
5	5044 RFG	A stream twisting among the conical mounds of the boulder flow.	1919
5	5045 RFG	Leaning lava columns adjacent to the cliff from which the boulder flow originated.	1919
5	5046 RFG	Leaning lava columns adjacent to the cliff from which the boulder flow originated.	1919
5	5047 RFG	The cliff from which the boulder flow originated.	1919
5	5048 RFG	Leaning lava columns adjacent to the cliff from which boulder flow originated.	1919
5	5049 RFG	Looking across the Valley of Ten Thousand Smokes toward Novarupta.	1919
5	5050 RFG	Looking across the valley of Ten Thousand Smokes toward Novarupta.	1919
5	5053 RFG	Looking across the Valley of Ten Thousand Smokes toward Novarupta.	1919
5	5051 RFG	The end of the glacier at the west corner of the valley.	1919
5	5054 RFG	One of the gaping fissures along the margin of the Valley of Ten Thousand Smokes.	1919
5	5055 RFG	The end of the glacier at the west corner of the Valley.	1919
5	5056 RFG	Heavily encrusted bank, full of steaming fumaroles.	1919
5	5057 RFG	One of the conical piles of detritus at the foot of Falling Mountain.	1919
5	5058 RFG	The fumaroles at Baked Mountain Camp.	1919
5	5059 RFG	A bridge over a fissure at Baked Mountain Camp.	1919
5	5060 RFG	"Bear tracks" in the extreme foreground in the	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Valley of Ten Thousand Smokes.	
5	5061 ECK	Baked Mountain Camp. Mount Martin in the background.	1919
5	5062 ECK	Looking across a corner of the Valley from the rim of Novarupta.	1919
5	5063 ECK	(No caption).	1919
5	5064 ECK	Telephoto of Mt. Martin from Baked Mountain Camp.	1919
5	5065 ECK	Our drinking pool at the margin of the snow drift.	1919
5	5066 ECK	Mt. Mageik from Baked Mountain Camp.	1919
5	5067 ECK	Mt. Martin from Baked Mountain Camp.	1919
5	5068 ECK	Mt. Martin from Baked Mountain Camp.	1919
5	5069 ECK	Mt. Martin from Baked Mountain Camp.	1919
5	5070 ECK	Telephoto of Mt. Martin from Baked Mountain Camp.	1919
5	5071 ECK	Looking across the Valley toward the steam column of Mt. Martin from Baked Mountain Camp.	1919
5	5072 RFG	Mount Martin.	1919
5	5074 RFG	Yori at the breakfast table in the patched up grub tent.	1919
5	5075 RFG	Seracs on the glacier which comes down at the west end of the Valley of 10,000 Smokes.	1919
5	5076 ECK	Crossing a snow field on the way up Mt. Katmai.	1919
5	5077 ECK	The upper part of Katmai Canyon.	1919
5	5078 ECK	The Katmai Crater. August, 1919.	1919
5	5079 ECK	The Katmai Crater, August, 1919.	1919
5	5080 ECK	The Katmai Crater. August, 1919.	1919
5	5081 ECK	Cliff at the low notch in the crater rim.	1919
5	5082 ECK	(No caption).	1919
5	5083 ECK	The Katmai Crater. August, 1919.	1919
5	5085 ECK	Looking through low notch into the crater.	1919
5	5086 ECK	Looking across Katmai Valley from the low notch in the crater rim.	1919
5	5087 ECK	David's Falls near the head of the Katmai Mud flow.	1919
5	5088 ECK	David's Falls near the head of the Katmai mudflow.	1919
5	5089 ECK	Ruth's Falls across the canyon from the head of the Katmai mudflow.	1919
5	5090 ECK	Barrier Range from the foot of Katmai.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	5091 ECK	Katmai Valley from the glacier half way up the volcano.	1919
5	5092 ECK	Prospect Point in Katmai Canyon.	1919
5	5093 ECK	Prospect Point.	1919
5	5094 ECK	Katmai Canyon showing Prospect Point.	1919
5	5095 ECK	Looking across the upper corner of the valley from Camp Five.	1919
5	5096 ECK	Camp Five and Mt. Carberus.	1919
5	5097 ECK	The glaciers coming down from the slopes of Mageik from Camp Five.	1919
5	5098 ECK	Looking down the Valley from buttress Mountain from Camp Five.	1919
5	5099 ECK	Looking across the valley towards Greased Hill from Camp Five.	1919
5	5100 ECK	Camp Five and Cerberus.	1919
5	5101 ECK	Looking toward Baked Mountain from Camp Five.	1919
5	5102	(No caption).	1919
5	5103	(No caption).	1919
5	5104 RFG	The hollow crater of Katmai from our landing place on the beach.	1919
5	5128 RFG	Vegetation Station 57. September 6, 1919.	1919
5	5129 RFG	Vegetation Station 5 & 6. Sept. 6, 1919. Duplicating photograph 353.	1919
5	5131 RFG	Vegetation station 8. Sept. 6, 1919. Duplicating photograph 605.	1919
5	5132RFG	Vegetation Station 12. Sept. 6, 1919.	1919
5	5133 RFG	Vegetation Station 13. Sept. 6, 1919. Duplicating photograph 335.	1919
5	5134 RFG	Vegetation Station 14. Sept. 8th.	1919
5	5135RFG	Vegetation Station 39. Sept. 8th.	1919
5	5136 RFG	Photographed near Vegetation Station 39. Duplicating photograph 291 of 1919.	1919
5	5138 ECK	Party assembled in Kodiak before sailing -- left to right: Helt, Sayre, Hagelbarger, Kolb, Yori, Griggs, Folsom, Fenner, Allen, Miller, Zies, Hine, Wallace, Basinger, Stone, Henning.	1919
5	5139 ECK	Party assembled in Kodiak before sailing. Left to right: Helt, Sayre, Hagelbarger, Kolb, Yori, Fenner, Folsom, Griggs, Allen, Miller, Zies, Hine, Wallace, Basinger, Stone, Henning.	1919
5	5140 ECK	Party assembled in Kodiak before sailing. Left to right: Helt, Sayre, Hagelbarger, Kolb, Yori,	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Fenner, Folsom, Griggs, Allen, Miller, Zies, Hine, Wallace, Basinger, Stone, Henning.	
5	5141 RFG	Vegetation Station 17. Summit of Pillar Mountain. Sept. 9th. Camera jiggled.	1919
5	5142 RFG	Largest group of the expedition ever assembled on one place. Three men, Jones, Jacob, and Hagelbarger had left before the others came together. Left to right - Helt, Sayre, Paul Hagelbarger, Kolb, Yori, Griggs, Folsom, Fenner, Allen, Miller, Zies, Hine, Wallace, Basinger, Stone, Henning.	1919
5	5143	Vegetation.	1919
5	7001 JDS	Looking southwest from Station A which is the highest point towards the east arm of Naknek Lake.	1919
5	7002 JDS	Looking west from Station A showing the east arm of Naknek Lake, the west arm, Island Bay, and the Savanoski Lake.	1919
5	7003 JDS	Looking east from Station A showing Savanoski River Valley.	1919
5	7004 JDS	Looking southeast from Station A showing Ukak River Valley and Valley of 10,000 Smokes.	1919
5	7006 JDS	Looking east from Station A showing Savanoski River Valley and the end of the east arm of Naknek Lake.	1919
5	7008 JDS	From Station A taken up 200 feet west of Station A looking southwest.	1919
5	7007 JDS	Looking west from Station A, showing Iliuk Lake as well as the east and west arms of Naknek Lake, Island Bay, and Savonoski Lakes.	1919
5	7012 JDS	Station C highest point to the extreme east of Wart Mountain.	1919
5	7010 JDS	Looking east from Station C showing east arm of Naknek Lake and up Ukak River Valley.	1919
5	7009 JDS	Looking east from Station C, showing Island Bay and east arm of Naknek Lake.	1919
5	7014 JDS	Looking out from Station C over the low swampy land between Naknek Lake and Wart Mountain, showing old beaches and wave action.	1919
5	7018 JDS	Looking out from Station C over the swampy lake-filled land between Naknek Lake and Wart	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Mountain.	
5	7017 JDS	Looking northwest from Wart Mountain showing Island Bay and the Savanoski Lakes.	1919
5	7016 JDS	Looking northwest from Wart Mountain showing Island Bay and Savanoski Lakes, the Savanoski Range at the extreme right also.	1919
5	7015 JDS	Looking east from Wart Mountain showing the nature of the rocks which make up the bulk of the mountains.	1919
5	7020 JDS	View of the low swampy lake-filled land between Wart Mountain and the mouth of Savanoski River.	1919
5	7019 JDS	View west from Wart Mountain showing the characteristic rocks of that mountain.	1919
5	7024 JDS	Station J which is the high point on the ridge between Lake Coville and Kukaklek Lake. This was the farthest point north that we occupied during the summer.	1919
5	7023 JDS	Looking west from Station J across the north end of Lake Coville.	1919
5	7022 JDS	Looking north from Station J.	1919
5	7021 JDS	Looking northeast from Station J showing Lake Grosvenor on the right.	1919
5	7028 JDS	Station D which is high point on the mountain south of east arm of Naknek Lake. Showing the head of east arm of Naknek Lake with the delta of Ukak and Savanoski Rivers.	1919
5	7027 JDS	Looking west from Station D showing Kugak Lake in the west valley.	1919
5	7035 JDS	Looking southwest from Station D showing the east arm of Naknek Lake.	1919
5	7026 JDS	Looking west from Station D showing east pass, Iliuk Lake, and the east arm of Naknek Lake.	1919
5	7031 JDS	Looking north from Station D showing the east arm of Island Bay.	1919
5	7035 JDS	Looking southwest from Station D showing the east arm of Naknek Lake.	1919
5	7039 JDS	Station E, which is a low knoll to the south of Ikagluik Mountain about 1,200 feet high. Looking southwest from Station E, showing end of the sand flow and the slopes of Mount Martin and Magiek.	1919
5	7038 JDS	Looking north from Station E showing Platform	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Ridge north of Ukak and Savanoski Rivers.	
5	7040 JDS	Looking north from Station E showing Ikagluik Mountain.	1919
5	7037 JDS	Looking east from Station E showing valley between Ikagluik Mountain and Fenners Knoll.	1919
5	7041 JDS	Looking southwest from Station E showing Ukak River Valley and the end of the sand flow.	1919
5	7044 JDS	Looking northwest from Station E showing the lower Ukak River Valley.	1919
5	7043 JDS	Looking north from Station E showing Ikagluik and the mouth of Ukak and Savanoski Rivers.	1919
5	7042 JDS	Looking east from Station E showing the valley between Ikagluik and Fenners Knoll.	1919
5	7048 JDS	Looking west from Station E showing Ukak River.	1919
5	7046 JDS	Looking northwest from Station E showing Ukak delta and the mouth of Savanoski River.	1919
5	7049 JDS	Station F which is a low granite ridge south of Lake Grosuenos, the highest point to the west of this ridge. Looking south from Station F showing nature of the rock in this vicinity.	1919
5	7052 JDS	Looking northwest from Station F showing the short river between Lake Grosvenor and Lake Colville.	1919
5	7051 JDS	North shore line of Lake Coville almost to the extreme eastward as seen from Station F.	1919
5	7050 JDS	Lake Coville and the east end of the ridge in which Station F is located.	1919
5	7053 JDS	Station F which is the highest point on the ridge east of Station F.	1919
5	7056 JDS	Looking west from Station F showing Island Bay.	1919
5	7055 JDS	Looking northwest from Station F showing Island Bay and Lake Grosvenor.	1919
5	7054 JDS	Looking out from Station F showing the north shore line of Lake Grosvenor.	1919
5	7063 JDS	The north end of Lake Grosvenor and part of Island Bay from Station F.	1919
5	7061 JDS	From Station F showing north shore of Lake Grosvenor.	1919
5	7059 JDS	Looking southwest from Station F showing the many lakes in this region.	1919
5	7057 JDS	Looking out from Station F showing Island Bay	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		and the north end of Lake Grosvenor.	
5	7065 JDS	Station G which is about 2,200 feet elevation above Lake Grosvenor and to the south of Lake Grosvenor about half way between the outlet and the head.	1919
5	7068	From Station G showing the shore line of Lake Grosvenor.	1919
5	7059 JDS	Looking southwest from Station F showing the many lakes in this region.	1919
5	7057 JDS	Looking out from Station F showing Island Bay and the north end of Lake Grosvenor.	1919
5	7067 JDS	From Station G showing outlet of Lake Grosvenor and upper Savanoski Valley.	1919
5	7066 JDS	From Station G showing Island Bay Lake Grosvenor and the East Arm of Naknek Lake.	1919
5	7070 JDS	From station R-3, which is a low west point on ridge north of Savanoski Valley and east of Ikagluik Mountain. Showing nature of the country and the Savanoski River Valley.	1919
5	7069 JDS	Looking north of Fenners Knob and east of Station R.	1919
5	7074 JDS	Station H which is a high point to the south of the outlet of Lake Grosvenor and the extreme east end of the ridge. Looking east from station H showing outlet of Lake Grosvenor and upper Savanoski River Valley.	1919
5	7073 JDS	Looking southeast from Station H showing crooked course of the Savanoski River and the many lakes in the Savanoski River Valley.	1919
5	7076 JDS	Looking northwest from Station H showing Lake Grosvenor and Station G.	1919
5	7075 JDS	Looking north from Station H showing the outlet of Lake Grosvenor and the Savanoski Range.	1919
5	7083 JDS	Station Q is a low granite knoll south of the west part of the east arm of Naknek Lake between Iliuk Lake and the west valley.	1919
5	7081 JDS	Head of Naknek Lake. On south shore the pinnacled mass of Mt. Katolinat rises 5,800 feet out of the blue waters. Looking northeast from Station Q showing east arm of Naknek Lake with Wart Mountain and Gakluik Range on either side.	1919
5	7082 JDS	Looking southeast from Station Q showing	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Gakluik Range and west valley.	
5	7084 JDS	Looking south from Station Q showing mountains east of Iliuk Lake.	1919
5	7085 JDS	Station K is high point on the ridge northeast of Station J. Looking northeast from Station K showing high mountain range between Lake Grosvenor and Iliamna Lake.	1919
5	7090 JDS	Station L is located at water level on a small rock island at the eastern end of Island Bay at Buckley's cabin. Looking southeast from Station G showing skyline.	1919
5	7091 JDS	Looking north from Station L showing spruce forest in this vicinity and the ridge where Station F and Station G are located.	1919
5	7089 JDS	Looking southeast from Station L showing Wart Mountain.	1919
5	7100 JDS	Station M is located on the round knoll north of the west arm of Naknek Lake. Looking east from Station M showing Island Bay and the east part of the west arm of Naknek Lake.	1919
5	7099 JDS	Looking south from Station M showing Islands in the west arm of Naknek Lake.	1919
5	7098 JDS	Looking west from Station M showing peninsula in the west arm of Naknek Lake and the characteristic flat country to the westward.	1919
5	7097 JDS	Looking north from Station M.	1919
5	7102 JDS	Station N is a low know on the peninsula to the north of the west arm of Naknek Lake. Looking south from Station M.	1919
5	7103 JDS	Looking west from Station N showing the outlet of Naknek Lake and peninsula.	1919
5	7104 JDS	Looking north from Station N showing the main isthmus of the peninsula and the character of the spruce dotted country in this district.	1919
5	7105 JDS	Looking east from Station N.	1919
5	7106 JDS	Looking north from Station N.	1919
5	7107 JDS	Looking south from Station N.	1919
5	7108 JDS	Looking west from Station N.	1919
5	7125 JDS	Station P is located on the ridge running east from Dumpling Mountain and overlooking Iliuk Lake and River.	1919
5	7122 JDS	Iliuk Lake showing the entire lake from Station P.	1919
5	7124 JDS	Looking east from Station P showing the place	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		where the two arms of Naknek Lake join.	
5	7131 JDS	Station Q looking west.	1919
5	7130 JDS	Looking northeast from Station Q.	1919
5	7129 JDS	Looking east and southeast from Station Q.	1919
5	7132 JDS	Looking south from Station Q.	1919
5	7136 JDS	Station C looking north showing Island Bay and Lake Grosvenor.	1919
5	7135 JDS	Looking north from Station C showing Station G and the Savanoski Range.	1919
5	7134 JDS	Looking south from Station C showing the mouth of Savanoski River.	1919
5	7139 JDS	Station XXXI is at water level across the east arm of Naknek Lake from our Main Camp. Looking south from Station XXXI.	1919
5	7137 JDS	Looking southwest from Station XXXI.	1919
5	7141 JDS	Looking east from Station G showing Island Bay and Lake Grosvenor.	1919
5	7144 JDS	Lake Grosvenor from Station G also the south slopes of the Savanoski Range.	1919
5	7142 JDS	Lake Grosvenor with the peculiar shaped island and the Savanoski Range as seen from Station G.	1919
5	7143 JDS	Lake Grosvenor.	1919
5	7148 JDS	Station R is a camera station at the east end of the ridge above Station R looking east from Station R1.	1919
5	7147 JDS	Looking southwest from Station R1.	1919
5	7145 JDS	Looking north from Station R1.	1919
5	7146 JDS	Looking west from Station R1 showing Naknek Lake in the distance.	1919
5	7152 JDS	Station R2 is a camera Station at the west end of the ridge below Station R. Looking east from Station R2.	1919
5	7151 JDS	Looking south from Station R.	1919
5	7150 JDS	Looking west from Station R2 showing the lake filled country south and east of Savanoski River.	1919
5	7149 JDS	Looking north from Station R2 showing Savanoski River Valley and Lake Grosvenor.	1919
5	7155 JDS	Station R the middle high point on the first ridge northeast of Ikagluik Mountain and south of Savanoski River. Looking west from Station R.	1919
5	7153 JDS	Looking northwest from Station R.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	7156 JDS	Looking north from Station R showing the east end of Lake Grosvenor.	1919
5	7154 JDS	Looking southeast from Station R showing the region back of Princess Peak.	1919
5	7159 JDS	Station R-4 is a camera station on the north side of a knoll between Station R and Ikagluik Mountain. Looking NW from Station R-4 showing mouth of Savanoski River.	1919
5	7157 JDS	Looking north from Station R-4.	1919
5	7161 JDS	Camera station on Point I11. Looking N from Station ____ showing drainage of Ikagluik River.	1919
5	7162 JDS	Looking south from Point I11. Showing the end of the sand flow on the extreme right of the picture.	1919
5	7163 JDS	Looking west from Point I11. Showing Ukak River Valley.	1919
5	7164 JDS	Looking north from Point I11.	1919
5	7168 JDS	Station S is a high point at the east end of the ridge running back of Ukak Camp about 5,000 feet elevation. Looking W from Station S.	1919
5	7166 JDS	Looking north from Station S.	1919
5	7165 JDS	Looking east from Station S showing Knife Peak and the rough country south of Savanoski River.	1919
5	7170 JDS	Looking SE from Station S showing Knife Peak and the high ridges N of sand flow.	1919
5	7172 JDS	Looking E from Station S. Knife Peak. This volcano is the highest mountain in the region, overtopping Mageik and all the rest by several hundred feet.	1919
5	7169 JDS	Looking SE from Station S.	1919
5	7175 JDS	Station XXX is a high point south of the end of the sand flow occupied in 1918 and 1919 as a topographic station. Looking south from Station XXX.	1919
5	7176 JDS	Looking west from Station XXX.	1919
5	7180 JDS	Panoramic view of Katmai Crater from notch in the south rim.	1919
5	7183 JDS	Panoramic view of Katmai Crater from notch in south rim.	1919
5	7185 JDS	Panoramic view of Katmai Crater from notch on the south rim.	1919
5	7189 JDS	Looking down into the crater of Katmai. The	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		greatest active crater in the world.	
5	7189 JDS	Katmai Crater from a position a few yards to the rear of the preceding pictures. This shows the crater lake through a notch in the crater rim. August 22, 1919.	1919
5	7202 JDS	A view of the edge of the Sitka spruce from the eastern slopes of Pillar Mountain.	1919
5	7207 JDS	The edge of the spruce range from the lower slopes of Pillar Mountain looking out towards Long Island.	1919
5	7208 JDS	The Devils Prongs seen from the slopes of Pillar Mountain.	1919
5	7212 JDS	Spruce forest from the slopes of Pillar Mountain.	1919
5	7213 JDS	Kodiak Harbor and the spruce forest from the slopes of Pillar Mountain.	1919
5	7215 JDS	Spruce forest on the east end of Kodiak Island.	1919
5	7225 JDS	Panoramic view of Iliuk Falls showing the salmon leaping the falls.	1919
5	7230 JDS	Panoramic view of the camp at the end of Naknek Lake.	1919
5	7235 JDS	View of lower Iliuk River and the swift waters below the falls.	1919
5	7240 JDS	The lagoon at half tide from a point on the train above the cabin.	1919
5	7243JDS	Base camp at Savanoski.	1919
5	7245 JDS	Lake Grosvenor from the river between Lake Coville and Lake Grosvenor.	1919
5	5301 PRH	Looking at Montaigne Bay from Hafferty's cabin.	1919
5	5302 PRH	Looking at west shore of Montaigne Bay showing Hafferty's cabin and lagoon west of cabin.	1919
5	5303 PRH	Looking northwest from Hafferty's cabin showing lagoon and Station 4.	1919
5	5304 PRH	Looking east from Hafferty's cabin showing northern limit of Montaignes May at low tide.	1919
5	5308 PRH	Looking north from Station 3 in Montaignes Bay towards Station 4 showing the range of mountains north. (Station 3 is the hill near Hafferty's cabin.)	1919
5	5307 PRH	Looking NE from Station 3 showing station 4, the southern range of mountains, and mountain northwest of Hafferty's cabin.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	5306 PRH	Looking at Montaignes Bay from Station 3, showing Station 1 and the rock in the bay, also the mountains on either side. We are looking across Shelikoff Straits across Kodiak Island.	1919
5	5305 PRH	Looking at Montaignes Bay form Station 3 showing western coast line and off across Shelikof Straits towards Kodiak Island.	1919
5	5312 PRH	Looking north from Station 4 showing northern mountain range.	1919
5	5311 PRH	Looking SE from Station 4 showing Montaignes Bay and Kodiak Island.	1919
5	5310 PRH	Looking S from Station 4 showing mountains on the east and west sides of Montaignes Bay and also Kodiak Island.	1919
5	5309 PRH	Looking SE from Station 4 toward Amalik Bay showing the range beyond the Bay.	1919
5	5315 PRH	Looking northeast from Station 5 (rock in the bay) showing Montaignes Bay and mountains roundabout.	1919
5	5313 PRH	Looking south from the rock in the bay showing western shoreline of Montaignes Bay.	1919
5	5316 PRH	Looking north from the rock in the bay showing western coast line.	1919
5	5314 PRH	Looking south from the rock in the bay showing western shoreline of Montaignes Bay.	1919
5	5318 PRH	Looking east from Station 6 (Point Kuliak) showing mountains east of Montaignes Bay.	1919
5	5320 PRH	Looking SE from Station 6 showing Kodiak Island.	1919
5	5319 PRH	Looking west from Station 6 showing Cape Atushagvik.	1919
5	5317 PRH	Looking east from Station 6 showing mountains east of Montaignes Bay.	1919
5	5321 PRH	Looking north from Station 7 (high point above the landslide) showing Montaigne Bay and the lagoon which are the east and west arms of Amalik Bay.	1919
5	5324 PRH	Looking SE across Shelikof Strait to Kodiak Island from Station 7.	1919
5	5323 PRH	Looking south across Shelikof Straits to Kodiak Island from Station 7.	1919
5	5322 PRH	Looking SW showing Kodiak Island and Point Kuliak from Station 7, also the mountains west of Station 7.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	5328 PRH	Looking west from Station 1 showing the rock in the bay, also high mountains on the western side of Montaignes Bay.	1919
5	5325 PRH	Looking NW from Station 1 showing the rock in the bay and the northern boundary of Montaignes Bay.	1919
5	5330	Looking up Kukak mud flats from Station 8, showing high range north of Kukak Bay.	1919
5	5329 PRH	Looking east from Station 8 showing Kukak and Kaflia Bays, also range east of Kukak Bay.	1919
5	5333 PRH	Looking W from Station 9 showing mountain ranges.	1919
5	5336 PRH	Looking NW from Station 9 (Agashvik Island) up Kukak mud flats.	1919
5	5327 PRH	Looking NW from Station 1 showing the lagoon in Kuliak Bay and mountain range west of the bay.	1919
5	5326 PRH	Looking south from Station 1 (cape on the eastern side of Montaignes Bay) showing Point Kuliak (rock in the bay) and entrance to Montaignes Bay.	1919
5	5332 PRH	Looking NE from Station 8 (low ridge south of the west end of Kukak Bay) showing Kukak Bay and Kaflia Bay.	1919
5	5331 PRH	Looking SW from Station 8 showing high mountain ranges east of ___ Bay.	1919
5	5335 PRH	Looking north from Station 9 showing Kukak mud flats.	1919
5	5334 PRH	Looking east from Station 9 showing range of mountains on either side of Kukak Bay.	1919
5	5337 PRH	2,000 feet mountain NW of west end of Kuliak Bay showing high snowy range and east arm of mud flats also Princess Peak.	1919
5	5338 PRH	Looking E from Station 10 showing Kukak Bay and entrance and also Kodiak Island.	1919
5	5339 PRH	Looking SW across Kukak mud flats showing high range back of Kuliak Bay.	1919
5	5340 PRH	Looking NW from Station 10 showing high snowy range and east arm of mud flats. Also Princess Peak.	1919
5	5344 PRH	Looking S from Station 10 showing Kukak mud flats and the high range around Kuliak Bay.	1919
5	5342 PRH	Looking NW from Station 10 showing high	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		peaks NW of Kukak Bay.	
5	5343 PRH	Looking E from Station 10 showing Kukak Bay and entrance and mountains south of same.	1919
5	5347 PRH	Looking north from Station 9 showing Kukak Volcano and the high points north of Kukak Bay.	1919
5	5346 PRH	Showing the high points on the west side of Kukak Bay from Station 9.	1919
5	5345 PRH	Looking N from Station 9 showing the entrance to Kukak Bay and range north of the same.	1919
5	5348 PRH	Looking N from Station 11 (high point NE of Hidden Harbor) showing high points E of Hidden Harbor, also a dim outline of the flats of Kukak Bay at the extreme left.	1919
5	5352 PRH	Looking N by W of Station 11 showing high range, also a dim outline of the mud flats of Kukak Bay in center.	1919
5	5351 PRH	Looking NE from Station 11 showing the high mountain ranges.	1919
5	5349 PRH	Looking E from Station 13 showing on the left mud flats of Kukak Bay, Kukak Bay itself, and Princess Peak. On the right is Hidden Harbor.	1919
5	5350 PRH	Looking S from Station 12 (high point NW of Hidden Harbor) showing Hidden Harbor, Kinak Bay, and outline of valley back of Geographic Harbor.	1919
5	5356 PRH	Looking west up the valley which goes back of Geographic Harbor from Station 13 (high point west of Hidden Harbor) and also showing high range NW of Hidden Harbor.	1919
5	5354 PRH	Looking east from Station 13 showing Hidden Harbor and Kinak Bay also high range east of Kinak Bay.	1919
5	5355 PRH	Looking SE from Station 13 showing entrance to Kinak Bay and the high range west of Kinak Bay.	1919
5	5353 PRH	Looking W from Station 13 up the valley which runs west of and back of Geographic Harbor.	1919
5	5359 PRH	From the west side of Hidden Harbor looking up at the valley which runs back of Geographic Harbor also showing high points west of Hidden Harbor.	1919
5	5357 PRH	Looking NE from the west edge of Hidden Harbor showing high range and low pass to	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Kukak Mud Flats.	
5	5358 PRH	Looking S from W edge of Hidden harbor showing its entrance at low tide also the high range to the W of Hidden Harbor.	1919
5	5362 PRH	Station 14. July 27th. Located on the west end of range from Topographers Peak, about two miles west. Looking W from Station 14, showing Alalagogshuk country, the Garkulike, and cloud covered Martin and Mageik with Mageik landslide on right.	1919
5	5361 PRH	From Station 14. Looking north showing Observation Mountain, Katmai Volcano, Katmai Canyon and Valley, and the Barrier Range.	1919
5	5364 PRH	From Station 14. Looking north showing the top of Atmo Mountain, Kashvik Bay, Mt. Kubugalki, and Cold Bay in the distance at the right.	1919
5	5363 PRH	From Station 14, looking W showing a small portion of Becharof Lake, Garkulik Range; Alalagogshuk Creek and Valley in the foreground, and a cloud-covered Martin and Mageik.	1919
5	5368 PRH	From Station 15A, located on E point ridge up Martin Creek, right hand side of Magiek landslide.	1919
5	5366 PRH	From Station 15A. Looking east, showing Mageik Landslide where Martin Creek empties into Katmai Valley. Topographer's Peak; Station 4; and Alalagogshuk Mountain.	1919
5	5365 PRH	From Station 15A. Looking SW showing the source of Alalagogshuk Creek and the base of Mageik Mountain at the right.	1919
5	5367 PRH	From Station 15A. Looking north showing Mt. Martin; source of Martin Creek; the cliff from which the Magiek Landslide started; Mt. Mageik; and Trident.	1919
5	5372 PRH	From Station B called Baynard's Point 160. Location - the high point on the ridge on the left side of Magiek Landslide. Aug. 10, 1919. Looking south, showing Atmo Mountain, Mt. Kubrigalk; almost the entire valley of Alalagogshuk Creek; Points 74 and 75.	1919
5	5371 PRH	From Station 15B. Looking NW showing Point	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		74; source of Martin Creek and the glacier on the base of Mt. Martin.	
5	5369 PRH	From Station 15B. Looking north showing the source of Martin Creek, Mageik Volcano, the cliff from which the Magiek Landslide started; and Mr. Trident.	1919
5	5370 PRH	From Station 15B. Looking east showing Katmai Valley; Topographer's Peak; Mt. Kubugalki; and Alalagogshuk Valley.	1919
5	5373 PRH	Camera Station D is located on rock cliff on the slopes of Mt. Martin near where Martin took his picture of Martin Volcano. Looking W showing Becharof Lake country and the slopes of Mt. Martin.	1919
5	5375 PRH	From camera Station D. Looking SE, down Martin Creek Valley and the Magiek Landslide; Topographer's Peak; Stations 14A and 14B in the foreground; Alalagogshuk Valley; and Points 74 and 75.	1919
5	5376 PRH	From camera Station D. Looking W showing Stations 15A and 15B. Alalagogshuk Valley; Points 74 and 75; Becharof Lake Country; and glacier covered slopes of Mt. Martin.	1919
5	5374 PRH	From camera Station D. Looking W showing Point 75. Becharof Lake and Valley.	1919
5	5377 PRH	Taken from aboard <i>Nimrod</i> showing Cathedral Mountain, Katmai Point, Block Mountain, Takala Bay, and Cape Ilktugitak.	1919
5	5378 PRH	Taken from aboard the <i>Nimrod</i> , showing Takala Bay; Block Mountain; range between Takala Bay and Geographic Bay; and Cape Ilktugitak.	1919
5	5379 PRH	Taken from aboard the <i>Nimrod</i> showing Takala Bay; Cape Ilktugitak; and the entrance to Amalik Bay.	1919
5	5380 PRH	Taken from aboard the <i>Nimrod</i> showing the range between Takala Bay and Amalik Bay; Station 25; entrance to Geographic Harbor; Takli Island; and the island upon which is the Cape Ilklugitak Triangulation Station.	1919
5	5381 PRH	Taken on board the <i>Nimrod</i> showing entrance to Geographic Harbor; range between Amalik and Kinak Bays; False Takli Island; and Takli Island.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	5382 PRH	Taken from aboard the <i>Nimrod</i> as she was going between Takli Island and the mainland, showing entrance to Geographic Harbor; the pass over range into Takala Valley; high cliff range on the right hand side of Amalik Bay.	1919
5	5383 PRH	Taken from aboard the <i>Nimrod</i> in Amalik Bay, showing camera Station F; Triangulation Station 25; range between Amalik and Takala Bay.	1919
5	5384 PRH	Taken from aboard the <i>Nimrod</i> showing Station 24; range between Amalik and Takala Bays; Station 17; the pass over to Takala Valley; and high cliff on the west side of Amalik Bay.	1919
5	5388 PRH	Camera Station E is located on the knob about 25 feet above high tide at the extreme end of Geographic Harbor. Looking SE, showing the ash flats of Geographic River and the outlet to Geographic Harbor.	1919
5	5387 PRH	Camera Station E. Looking S showing Geographic Harbor in full; and range between Geographic Harbor and Takala Bay with the <i>Nimrod</i> anchored in the center right.	1919
5	5386 PRH	From camera Station E. Showing the range between Geographic Harbor and Takala Bay, with the <i>Nimrod</i> in the left center of the picture; approach or trail to the pass into the Soluka Creek Valley.	1919
5	5385 PRH	From camera Station E. Looking NW showing Station 16 and the topography of the country toward the pass.	1919
5	5390 PRH	From Station 16 which is the knob on the shoulder above the anchorage in Geographic Harbor. August 16, 1919. Looking south from Station 16, showing entire Geographic Harbor; the outlet to Amalik Bay with the chartered harbor on the left; Takli Island in the distances Station 23 and 24; range between Amalik and Takala Bays.	1919
5	5389 PRH	From Station 16. Looking north, showing the range on the right between Amalik and Takala Bays; Station 17; the pass to Takala Valley; Station 18; and Point 93.	1919
5	5391 PRH	From Station 16. Looking east showing Point 92; the small lake at the head of Geographic	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Harbor; the range between Amalik and Kinak Bays; a small portion of Geographic Harbor on the extreme right.	
5	5392 PRH	From Station 16. Looking S showing all of Geographic Harbor and Amalik Bay; the range on the left is that between Amalik and Kinak Bays; the range on the right is that between Amalik and Takala Bays; Takli Island and Kodiak Island can be seen in the distance.	1919
5	5393 PRH	Station 17 is located on knob one half way up the west side of the pass. Looking south, showing the range on the left side of Amalik Bay; trail up to the pass; Geographic harbor; and part of the range on the right.	1919
5	5394 PRH	From Station 17. Looking east showing the large round topped mountain over Point 93.	1919
5	5395 PRH	From Station 15. Looking north, showing upper canyon of Soluka Creek; snowy Princess in the clouds; Station 18; a ridge to the right.	1919
5	5396 PRH	From Station 17. Looking south showing round top of Point 93; Point 90; Geographic Harbor in the distance.	1919
5	5397 PRH	From Station 17. Looking NW. Right on top of the pass looking into the Valley of Takala Creek; pass over to and into Soluka Creek Valley; Snowy Princess in the clouds; Station 18 on the extreme right.	1919
5	5398 PRH	Station 18, Ralph's Point or Point 94. Located up high on the far right of the pass. Looking E showing slopes of Kugak Volcano; Point 92; the dim outline of Kukak; the range between Kinak and Amalik Bays.	1919
5	5400 PRH	From Station 18, looking W showing the range between Geographic Harbor and Takala Bay; Takala Creek Valley; the pass; the range between Takala and Soluka Creeks; Soluka Creek Valley toward the Barrier Range, also.	1919
5	5399 PRH	From Station 18. Looking N showing the start of Soluka Creek Valley and the Canyon of Soluka Creek; Magiek and Katmai in the clouds, but the low slopes of snowy Princess with Point 92 on the far right.	1919
5	5404 PRH	From Station 18. Looking NW showing Soluka Creek Valley; Katmai Volcano; and Snowy	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Princess on the right.	
5	5402 PRH	From Station 18. Looking NE showing Snowy Princess on the left; Kugak in the distance; Point 92 in the middle; Kukak Bay.	1919
5	5403 PRH	From Station 18. Looking S showing the valley of Geographic River and the range between Analik and Kinak Bays; the Pass over to Takala Creek; the range between Amalik and Takala Bays.	1919
5	5401 PRH	From Station 18. Looking W showing broad Valley of Takala Creek; the pass into Soluka Creek Canyon and Valley; Katmai Volcano also shows up in right center.	1919
5	5408 PRH	Station 19 is located between Soluka Creek and Takala Creek Valleys. Looking N showing Soluka Creek on left and its turn to the right where it meets Katmai River. Katmai Volcano; Princess Peak; highest, sharp and ragged of Snowy Mountain; the bend in Soluka Creek and Canyon showing the falls caused by a fault in the valley near the pass to Takala Creek; the source of Soluka Creek; the slopes of princess.	1919
5	5405 PRH	From Station 19. Looking E showing the upper valley of Soluka Creek; Snowy Mountain in the distance; the pass over into Takala Valley; Point 92; Station 18; the pass to Geographic Harbor.	1919
5	5406 PRH	From station 19. Looking S showing the Valley of Takala Creek; Takala Lake; the range between Takala Lake and Geographic Harbor; Block Mountain; the ranges west of Takala Bay.	1919
5	5407 PRH	From Station 19. Looking NW showing Barrier Range on the left; Katmai Volcano; Princess on right.	1919
5	5410 PRH	Station 20 is located on the left bank of Soluka Creek. It is a high knob between Soluka Creek and Blue Lake. Looking E showing Katmai Volcano; the range on the left side of Soluka Creek; the upper portion of Soluka Creek Valley; the pass from Soluka Creek into Takala Creek Valley; Peak Three; Kugak Volcano; Point 92; Station 18.	1919
5	5411 PRH	From Station 20. Looking SW showing	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		mountains in the distance between Takala and Katmai Bays; the range and Katmai Point on the right; Blue Lake with its iceberg in the foreground.	
5	5409 PRH	From Station 20. Looking W showing a corner of Blue Lake; the outlet of Blue Lake and the Canyon of blue Creek into Soluka Creek; the Barrier Range on the left; the turn in Soluka Creek toward Katmai River; and Station 21.	1919
5	5412 PRH	From Station 20. Looking E showing the slopes of Katmai Volcano; Kugak Volcano; Peak Three; upper Soluka Creek; the pass into Takala Creek Valley; Point 92; and Station 18.	1919
5	5414 PRH	Station 21 is located on sharp knob on mountain up the right side in the bend of Soluka Creek. Aug. 21, 1919. Looking E showing Soluka Creek Valley; the pass into Takala Creek; Station 18; Station 19; Station 20; the canyon of Blue Creek which drains Blue Lake.	1919
5	5416 PRH	From Station 21. Looking S showing entire Soluka Creek Valley from Katmai Valley to and including the pass from Soluka Creek into Takala Creek Valley; Soluka Creek Valley on the left showing Stations 18, 19, and 20 also Third Mountain; Soluka Creek on the right shows its broad valley covered with dead cottonwoods and emptying into Katmai River. It also shows the mouth of Katmai River and the rock off shore from the 1917 Base Camp in Katmai Bay.	1919
5	5413 PRH	From Station 21. Looking SW showing Third Mountain's lower Soluka Creek Valley where it empties into Katmai River; Katmai Valley and Bay; Mt. Kubugalki in the distance. Barrier Range on the right.	1919
5	5415 PRH	From Station 21. Looking W showing the Barrier Range.	1919
5	5420 PRH	Station 23 located on knob (camera station F) above cliff just west of Takli Island. Aug. 26, 1919. Looking E showing upper end of Geographic Harbor; the numerous islands within the bay. Stations 24, 27, and 28; Nyman's Nook; False Takli Island; Cape	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Atushagvik; Takli Island.	
5	5417 PRH	From Station 23. Looking S showing Takli Island on the left; Shelikof Strait; Kodiak Island in the far distance across the strait; island upon which is Triangulation Station; Cape Ilktugitak; Falstead's Point.	1919
5	5419 PRH	From Station 24. Looking W showing Camera Station F, or Station 23; Falstead's Point; the range between Amalik and Takala Bays.	1919
5	5421 PRH	Station 24 is location on knob back of Amalik Bay Cave Camp. Looking N show the range between Geographic Harbor and Takala Bay. The pass over to Takala Valley, Station 18 and 27, the outlet to canal from Geographic Harbor, the range between Geographic Harbor and Kinak Bay.	1919
5	5422 PRH	From Station 24 looking E showing Geographic Harbor and the canal, the range between Amalik and Kinal Bays; points 131, 136, 90, Station 28, Point 87, False Takli Island, Takli Island.	1919
5	5423 PRH	From Station 24. Looking SW showing the islands in Amalik Bay; Takli Island; Station 23; the slopes of Station 25.	1919
5	5425 PRH	From Station 24. Looking SW showing Takli Island and Station 25.	1919
5	5426 PRH	From Station 24. Looking W showing Station 25; the range between Amalik and Takala Bays; and also showing ragged and rough appearance and the cliffs on the mountains.	1919
5	5432 PRH	From Station 24. Looking NE showing Geographic Harbor entire; Station 18; Point 92, 90, 139, 89, and 140; canal; False Takli Island; a part of Takli Island; Station 26.	1919
5	5431 PRH	From Station 24. Looking E showing the canal entrance; Station 28; False Takli Island; Takli Island; Station 23; Station 25.	1919
5	5429 PRH	From Station 24. Looking W showing Station 25; rough and ragged mountains between Amalik and Takala Bays.	1919
5	5434 PRH	Station 22 located on flat top nub west of Lake Takala almost opposite Point 103. Looking W showing Point 125; the range between Takala Lake and Soluka Creek.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
5	5433 PRH	From Station 22. Looking SW showing Takala Lake; the range on the left between Takala Lake and Geographic Harbor; points 125 and 122; Block Mountain; cottonwoods growing in the lake; the character of the mountains west of the lake. Paul in the foreground.	1919
5	5436 PRH	From Station 22. Looking E showing Princess Peak; Point 103; Station 18; the broad valley of Takala Creek; the upper end of Takala Lake; the range between Takala Lake and Geographic Harbor.	1919
5	5435 PRH	From Station 22. Looking E showing points 122, 116, and 103; Block Mountain. Here we can almost see the entire length of the lake from a distance, which is almost equal to the depth of Geographic Harbor to the tip, around the point of Block Mountain which is near Takala Bay. Note cottonwoods on the right.	1919
5	5437 PRH	Station 25 located as former Point 132, is the high knob west of Camera Station F or Station 23, about 3,000 feet high overlooking Amalik Bay. Shelikof Strait, Takala and Katmai Bays.	1919
5	5438 PRH	From Station 25. Looking E showing Stations 24, 18; Points 92 and 90; Peak Three; Station 23; Geographic Harbor; Amalik Bay; False Takli Island; entrance to Kinak Bay; Cape Atushagvik; Takli Island.	1919
5	5439	From Station 25. Looking S showing Falstead's Point; Shelikof Strait; USCGS Triangulation Station; Ilktugitak; Kodiak Island; Takala and Katmai Bays; Katmai Point; Mt. Kubugalki in the distance.	1919
5	5440 PRH	From Station 25. Looking W showing Shelikof Straits; Mt. Kubugalki; Katmai Bay; Katmai Point; Takala Bay; Piedmont Mountain; Cathedral Mountain; Barrier Range.	1919
5	5444PRH	Double exposure from Station 25 and Station 26.	1919
5	5441 PRH	From Station 25. Looking E showing Amalik Bay; the entrance to Geographic Harbor; Stations 27 and 28; Points 132 and 126; False Takli Island; Cape Atushagvik; Takli Island; Station 23.	1919
5	5443 PRH	From Station 25 looking S showing part of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Takli Island; U.S. Triangulation Station Iktugetak; Shelikof Strait.	
5	5442 PRH	From Station 25. Looking W showing Takala Bay; Katmai Point; Mt. Kubugalki; Cathedral Mountain; the Barrier Range; Station 26; the range between Takala and Amalik Bays.	1919
5	5445 PRH	From Station 25 overlooking Takala Bay about 2,000 feet high. Aug. 29, late in the day. Looking W showing Shelikof Strait; entire Takala Bay; Katmai Point; Katmai Bay; Mt. Kubugalki in the distance; Piedmont, Cathedral, and Third Mountains; the entire range between Soluka Creek and Takala Bay; Block Mountain; the lower end of Takala Lake with cottonwoods showing up in the extreme right.	1919
5	5446 PRH	From Station 26. Looking N showing Block Mountain, one corner of Lake Takala; Point 122 and 97. Station 25; Point 89; all of range between Takala and Amalik Bays.	1919
5	5447 PRH	From Station 26 Looking S showing Station 25; Shelikof Strait.	1919
5	5452 PRH	From Station 27 Looking W showing left arm of Geographic Harbor; the high ragged cliff range of mountains between Amalik and Takala Bays; Station 16; Point 122; the ash covered peninsula extends back to the range of mountains covered with an extensive growth of alders like those in the foreground of the picture.	1919
5	5450 PRH	Station 27 located 25 feet above point 128 which is our cliff point 100 feet west of columnar basalt cliff on Post Island. Station 27 is on the peninsula point of arm extending into the middle of Geographic Harbor looking SW showing left arm of Geographic Harbor Cave Camp; Station 24; the range between Geographic Harbor and Takala Bay.	1919
5	5449 PRH	From Station 27. Looking NW showing Station 16; Points 92, 93, and 88; the pass over to Soluka Creek. Note the peninsula extending into Geographic Harbor with water on both sides.	1919
5	5451 PRH	From Station 27. Looking E showing columnar structure of Post Island within Geographic	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Harbor Station 28 in the distance; Point 140 also.	
5	5455 PRH	From Station 27. Looking E showing columnar structure of Post Island, Point 89 and 140; Station 28; part of left arm of Geographic Harbor.	1919
5	5456 PRH	From Station 27. Looking S showing entire left arm of Geographic Harbor; Station 24; our Cave Camp; the rough ragged mountains between Amalik and Takala Bays.	1919
5	5453 PRH	From Station 27. Looking W showing rough, ragged mountain range between Amalik and Takala Bays; Point 122; Station 16 on the far right.	1919
5	5460 PRH	Station 28, Sept. 1, 1919. Located on knob above Nyman's Nook, formerly Point 88. Overlooking entrance to Kinak Bay and Geographic Harbor located on the point between Kinak and Amalik Bays. Looking W showing the islands of the bay; Takli Island; Cape Ilktugitak; the entrance to Amalik Bay; Station 25, 23, and 24.	1919
5	5458 PRH	From Station 28. Looking W showing entrance to Amalik Bay; and Geographic Harbor; Takli Island on the left; USCGS Triangulation Station Cape Ilktugitak; Falstead's Point; Stations 25, 23, 24, and 16. Note the many islands within the bay and the good, already chartered, harbor to the right.	1919
5	5459 PRH	From Station 28. Looking N showing part of Amalik Bay on the left; the high, cloud covered range between Amalik and Kinak Bays; and part of Kinak Bay on the right.	1919
5	5457 PRH	From Station 28. Looking S showing view over Shelikof Strait; entrance to Kinak Bay on the left; Cap Atushagvik; Point 29 and 30; False Takli Island; numerous islands off from Takli Island; entrance to Amalik Bay.	1919
5	5461 PRH	From Station 28. Looking W showing entrance to Amalik and Kuiak Bays; Shelikof Strait; Kodiak Island in the distance; Takli Island close up; USCGS Triangulation Station Cape Ilktugitak; Station 25.	1919
5	5462 PRH	From Station 28. Looking W showing corner of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Takli Island; the entrance to Amalik Bay; Station 25, 23, and 24 and 16; numerous islands within Amalik Bay; the entrance to Geographic Harbor; the chartered harbor on the right.	
5	5463 PRH	From Station 28. Looking N showing small part of Amalik Bay on the left; range between Amalik and Kinak Bays; showing the character of the mountains in this district and a small portion of Kinak Bay on the, leading back into Hidden Harbor.	1919
6	X1 EGZ	General sleeping quarters in mission house at Kodiak.	1919
6	X3 EGZ	Mill Bay, Kodiak Island.	1919
6	X4 EGZ	Surf, Mill Bay, Kodiak Island.	1919
6	X6 EGZ	J.D. Sayre with silver salmon caught in Kodiak Channel.	1919
6	X7 EGZ	Russian Church, Kodiak.	1919
6	X9 EGZ	Lake in vicinity of Kodiak (the lake that is closest to Mill Bay).	1919
6	X10 EGZ	<i>Nimrod</i> , Katmai Expeditions boat.	1919
6	Y1 EGZ	Fumarole No. 1. The Great Gulch of the Gakluik Range in the background.	1919
6	Y2 EGZ	Fumarole No. 1. Sighting on north end of Buttress Mountain.	1919
6	Y3-Y4 EGZ	Fumarole No. 1. Sighting on lava plug.	1919
6	Y6 EGZ	Fumarole No. 26. Sighting on north end of Buttress Mountain. Note stake which had been placed in mouth of fumarole and at the end of three days had become charred.	1919
6	Y7 EGZ	Fumarole NO. 26. Sighting on Station IX.	1919
6	Y8 EGZ	Fumarole No. 29. Sighting on Station X.	1919
6	Y9 EGZ	Fumarole No. 30. Sighting on Station IX (extreme left).	1919
6	Y11 EGZ	Fumarole No. 30. Near view.	1919
6	Y12 EGZ	Fumarole No. 45. To the left and No. 32 to the right. Buttress Mountain in the background.	1919
6	Y13 EGZ	Fumarole No. 32. Sighting on Station IX.	1919
6	Y14 EGZ	Fumarole No. 32. Baled Mountain, Mt. Cerberus, and Mt. Mageik in background.	1919
6	Y16 EGZ	Canyon cutting mound on which Fumarole No. 33 is located.	1919
6	Y19 EGZ	Crater of Fumarole No. 42.	1919
6	Y20 EGZ	Fumarole No. 42. Sighting on Broken Mountain and Baked Mountain. Mt. Trident to the rear of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Broken Mountain.	
6	Y22 EGZ	Fumarole No. 45. Sighting on Needle Peak of Gakluik Range.	1919
6	Y23 EGZ	Fumarole G100, No. 32 to right, Baked Mountain and part of Mt. Cereberus and Mt. Mageik in background.	1919
6	Y24 EGZ	Fumarole G100.	1919
6	Y25 EGZ	Fumarole G100. Sighting on Station X.	1919
6	Y26 EGZ	Fumarole G101. Buttress Mountain in background. Dr. Allen and Richard Helt in picture.	1919
6	Y28 EGZ	Close up of a pair of inactive fumarolic mounds.	1919
6	Y29 EGZ	Large group of extinct fumarolic mounds in lower valley. NE end of Gakluik Range and Platform Ridge in background.	1919
6	Y30 EGZ	Mud pot on north slope of Fumarole No. 32. Activity of pot is shown by large bubbles, strings, and drops of mud.	1919
6	Y31 EGZ	Another group of mud pots on the north slope of Fumarole No. 32.	1919
6	Y32 EGZ	Mud pot on north slope of Fumarole No. 32.	1919
6	Z1 EGZ	Devastated forest, a large area of stumps in foreground and standing dead trees in background.	1919
6	Z2 EGZ	Valley stream on its way to Ukak River.	1919
6	Z3	Junction of Knife Creek (on the left) and Lethe River (on right). Note marked difference in temperature of the two streams as shown by the steam rising from the Lethe.	1919
6	Z4 EGZ	Stream formed by the union of Knife Creek and River Lethe. Yori in center.	1919
6	Z6 EGZ	Savonoski Camp, Naknek Lake.	1919
6	Z7 EGZ	Ikhagluik Mountain, as seen from the pumice flats at head of Naknek Lake.	1919
6	Z8 EGZ	Savonoski Camp, Naknek Lake; Laboratory tent on left.	1919
6	Z9 EGZ	Lagoon Camp; from left to right - Stone, Wallace, Allen, Fenner, Miller, Sayer, and Griggs.	1919
6	Z10 EGZ	Another picture of the party at Lagoon Camp. Same setting as Z9.	1919
6	Z12 EGZ	Yori Crossing Ukak River.	1919
6	Z13 EGZ	Katmai Flats, lower part near Katmai Bay.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	Z14 EGZ	Mt. Magiek.	1919
6	Z20 EGZ	Shoreline of Naknek Lake opposite Savonoski Camp.	1919
6	Z21 EGZ	New Ukak Camp. Dr. Allen and Helt near the fire.	1919
6	Z22 EGZ	Small falls in lower part of stream one mile below three forks. Color of water about same as that of rock over which it is flowing.	1919
6	Z23 EGZ	Falls about one half mile below Three Forks.	1919
6	Z24 EGZ	Ikhagluik Mountain and lava plug as seen from lower part of the valley.	1919
6	Z25 EGZ	Wreck of the mess and apparatus tent on Baked Mountain. Richard Helt in picture.	1919
6	Z26 EGZ	General view of wreck of Baked Mountain camp. Yori, Kolb, and Helt in picture.	1919
6	Z27 EGZ	Zies about to leave Baked Mountain Camp.	1919
6	Z28 EGZ	Yori and Helt looking over the wreck of the Baked Mountain Camp.	1919
6	Z29 EGZ	Yori about to leave Baked Mountain Camp.	1919
6	Z31 EGZ	Wreck of apparatus tent, Baked Mountain Camp.	1919
6	Z32 EGZ	Wreck of apparatus tent, Baked Mountain Camp.	1919
6	F1, F4, F5, F7	No caption.	1919
6	F10, F16, F17, F19	No caption.	1919
6	F20, F21, F24, F25	No caption.	1919
6	F27-F30	No caption.	1919
6	F31-F33, F35	No caption.	1919
6	5151 RFG	A boat load of kelp, <i>alaria fistulosa</i> , being brought up for fertilizer on the potato gardens at Kodiak.	1919
6	5152 RFG	Branch of spruce tree at Kodiak showing the abundance of fruit at the edge of the range of the species.	1919
6	5154 RFG	A boat load of kelp intended for fertilizer on potato patches.	1919
6	5156 RFG	The end of Magiek Glacier at corner of the valley, showing how the ice abuts directly onto the mud flow of the valley. The man stands on the edge of the mudflow which a very high	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		temperature when it flowed into position against the ice.	
6	5157 RFG	The end of Mageik Glacier at the corner of the valley showing how the ice abuts directly onto the mudflow of the valley. The man stands on the edge of the mudflow which had a very high temperature when it flowed into position against the ice.	1919
6	5158 RFG	Detail from the edge of the mudflow next to the glacier.	1919
6	5159 RFG	Looking along the fissure on the west side of the valley toward Knife Peak.	1919
6	5160 RFG	Looking south along fissure on the west side of the valley toward the glacier.	1919
6	5161 RFG	The west corner of the valley.	1919
6	5162 RFG	Stratified ash from Katmai on top of sandflow west side of the valley.	1919
6	5163 RFG	Fumarole No. 3. July 1st.	1919
6	5164 RFG	Fissure along west side of valley.	1919
6	5165 RFG	No caption.	1919
6	5166 RFG	Gilsan and Basinger examining fumarole at Baked Mountain.	1919
6	5168 RFG	Julius Stone and swan shot near lagoon camp.	1919
6	5169 RFG	Cabin and tent at Lagoon Camp.	1919
6	5170 RFG	Seedlings of grass growing as epiphytes in the burnt stump.	1919
6	5171-5173 RFG	Catching herring in poind net at Kodiak.	1919
6	5174 RFG	Herring are caught outside and kept for several days in the poind net, from which they are taken as wanted by the salters.	1919
6	5175 RFG	Same caption as 5174 (picture taken from a different angle).	1919
6	5176 RFG	Same caption as 5174 again. (This picture shows the men on the beach)	1919
6	5179 RFG	Same caption as 5174 again. (This picture shows a net of fish being pulled into a boat).	1919
6	5180 RFG	Same caption as 5174 again. (This picture seems to show the last of the captured fish being pulled to shore).	1919
6	5181 RFG	Vegetation Station 26. Sept. 13, 1919. Compare with photograph 376.	1919
6	5182 RFG	Panoramic with 5181 showing invasion of Station 26 by calamagrostis.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5183 RFG	Calamagrostis coming in in center of a flat recently occupied by horsetail near vegetation Station 27 at Kalsin Bay.	1919
6	5184 RFG	Panoramic with 5185-6, Vegetation Station 27. Sept. 13, 1919.	1919
6	5185 RFG	Panoramic with 5184-6, Vegetation Station 27. Sept. 13, 1919.	1919
6	5186 RFG	Panoramic with 1584-5, Vegetation Station 27. Sept. 13, 1919.	1919
6	5186 RFG	A. J. Bassinger before he shaved.	1919
6	5187 RFG	Vegetation Station 54 after the brush had been removed.	1919
6	5188 RFG	Vegetation Station 54. Sept. 5, 1919. Covered with brush as it was found.	1919
6	5189 RFG	Vegetation Station 53. Sept. 5, 1919.	1919
6	5191 RFG	Vegetation Station 4. Sept. 17, 1919.	1919
6	5192 RFG	Vegetation Station 58. Sept. 13, 1919.	1919
6	5193 RFG	Vegetation Station 24. Sept. 13, 1919.	1919
6	5194-5195 RFG	Vegetation Station 25. Sept. 13, 1919.	1919
6	5196 RFG	Vegetation Station No. 52. Sept. 1, 1919.	1919
6	5197 RFG	Vegetation Station No. 36. Sept. 17, 1919.	1919
6	5198 RFG	Vegetation Station No. 51. Sept. 1, 1919.	1919
6	5199 RFG	Vegetation Station 32. Sept. 17, 1919.	1919
6	5200-5201 RFG	Vegetation Station No. 31. Sept. 17, 1919.	1919
6	5202 RFG	Vegetation Station 33. Sept. 17, 1919.	1919
6	5203 RFG	Vegetation Station 34. Sept. 17, 1919.	1919
6	5204	No caption.	1919
6	5205 RFG	Steamship <i>Admiral Watson</i> at dock, Kodiak.	1919
6	5206 RFG	U.S. <i>Coast Surveyor</i> at Kodiak.	1919
6	5207 RFG	Unsuccessful attempt to catch a cloud effect at Kodiak.	1919
6	5208 RFG	<i>Nimrod</i> starting from Kodiak with first section of expedition.	1919
6	5209 RFG	Seedling grass established on the surface of the ash whose 3 layers lay as they fell.	1919
6	5210 RFG	A native of Kodiak in the Eskimo water proof kamelike of intestines of the seal.	1919
6	5211 RFG	Same as 5210.	1919
6	5212 RFG	The surveyor lying at the dock in Kodiak.	1919
6	5502-5503 PRH	Taken on the way to the coast.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5506 PRH	Camp of experiment farm on Kodiak Island.	1919
6	5508 PRH	Towing a dory on the way to the mainland. One of the men in the dory being Anderson, who was with Steffanson in the arctic.	1919
6	5509 PRH	Canvas canoe on <i>Nimrod</i> .	1919
6	5510 PRH	Gus Nyman, Captain of the <i>Nimrod</i> and Otto, the cook of the <i>Nimrod</i> .	1919
6	5511 PRH	R. Hagelberger in a snowdrift above Kuliak Bay on the trail to the upper cabin.	1919
6	5512 PRH	Hafferty's cabin in Kuliak Bay.	1919
6	5513 PRH	Copper min in upper Amalik Bay.	1919
6	5514 PRH	Looking toward Kinak Mud Flats. Taken on the ridge between Kuliak and Kinak Bays.	1919
6	5515 PRH	Looking toward Amalik Bay from high ridge between Amalik Bay and Kinak Bay.	1919
6	5516 PRH	Hafferty's cabin and R. Hagelbarger in Kuliak Bay.	1919
6	5517 PRH	Looking towards the high mountains west of Kuliak Bay.	1919
6	5518 PRH	Looking at high falls north of the east arm of Amalik Bay.	1919
6	5519 PRH	Looking at the east arm of Amalik Bay at high tide from a point north of the east arm.	1919
6	5520 PRH	Skunk cabbage on the west side of Kuliak Bay.	1919
6	5523-5524 PRH	Kukak Bay looking southwest.	1919
6	5525 PRH	Island covered at high tide except for the high standing neck, Kukak Bay.	1919
6	5526 PRH	Kukak Bay looking west; <i>Nimrod</i> at anchor.	1919
6	5527 PRH	Kukak Bay looking up the mud flats.	1919
6	5528 PRH	Kukak Bay looking west. Island covered at high tide except for the neck.	1919
6	5529 PRH	Going into Kukak Bay looking southeast.	1919
6	5530 PRH	Kukak Bay going out looking northeast.	1919
6	5531 PRH	Tent in Amalik Bay.	1919
6	5532 PRH	Tent in Amalik Bay. Detail showing R. H.	1919
6	5533 PRH	Snowbank in Amalik Bay.	1919
6	5534 PRH	Looking down into Geographic Harbor.	1919
6	5535 PRH	Looking in at the mouth of Hidden Harbor. It is at half tide.	1919
6	5536 PRH	Looking out into Amalik Bay.	1919
6	5537 PRH	Professor Hines catching bugs.	1919
6	5538 PRH	Ugak Camp.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5539 PRH	Savonoski Camp looking out onto Naknek Lake.	1919
6	5540 PRH	Motorcycle trail at Savonoski camp.	1919
6	5541 PRH	Waterfall at Kuliak Bay.	1919
6	5542 PRH	Eagles nest at Kuliak Bay.	1919
6	5544 PRH	R. H. looking into eagle's nest.	1919
6	5545 PRH	Mountains in Amalik Bay.	1919
6	5546 PRH	Snowy Peak, Amalik Bay.	1919
6	5547 PRH	Looking northeast at mountains, Amalik Bay.	1919
6	5548 PRH	Looking west in Kuliak Bay.	1919
6	5549 PRH	Looking towards Princess Peak, Kuliak Bay.	1919
6	5550 PRH	Looking north in Kuliak Bay.	1919
6	5551 PRH	Mates of the <i>Pactolus</i> .	1919
6	5552 PRH	Machinist on the <i>Pactolus</i> .	1919
6	5553 PRH	Watchman on the <i>Pactolus</i> .	1919
6	5554 PRH	On board the <i>Pactolus</i> .	1919
6	5555 PRH	No caption.	1919
6	5556 PRH	Relief ship on Frisco Bay outside of the of the Golden Gate.	1919
6	5557 PRH	The pilot ship, Frisco Bay.	1919
6	5558 PRH	The pilot ship with all sails set.	1919
6	5559 PRH	The <i>Pactolus</i> band.	1919
6	5560 PRH	Rigging and sails of the <i>Pactolus</i> .	1919
6	5565-5566 PRH	The Rocky Mountains, Canada.	1919
6	5567-5570 PRH	Gourds as grown in Canada.	1919
6	5574 PRH	Dried salmon (baliiek) on the <i>Pactolus</i> .	1919
6	5591 PRH	Savonoski camp kitchens.	1919
6	5592 PRH	Motorcycle, Savonski camp.	1919
6	5593 PRH	Motorcycle at Savonski camp.	1919
6	5594 PRH	Detail of the Savonski camp.	1919
6	5595-5597 PRH	Savonski camp.	1919
6	5598-5600 PRH	Savonski camp.	1919
6	5601 PRH	Rigging on the <i>Pactolus</i> .	1919
6	5607 PRH	Looking forward on the <i>Pactolus</i> deck.	1919
6	5608 PRH	Rigging on the <i>Pactolus</i> .	1919
6	5613 PRH	Naval prison, Frisco Bay.	1919
6	5614 PRH	Men on the Rigging of <i>Pactolus</i> , Frisco Bay.	1919
6	5617-5618 PRH	North side of Golden Gate Harbor.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5619 PRH	South side of Golden Gate Harbor.	1919
6	5623 PRH	Members of the Captains Cabin.	1919
6	5624 PRH	Captain Webster.	1919
6	5627 PRH	Gunnies following the ship.	1919
6	5628 PRH	Cleaning tuna fish.	1919
6	5630 PRH	Rigging on the <i>Pactolus</i> .	1919
6	5636 PRH	Sailmaker on the <i>Pactolus</i> . Dried salmon.	1919
6	5639 PRH	Tuna fish.	1919
6	5641 PRH	Men on the rigging on the <i>Pactolus</i> .	1919
6	5642 PRH	R. H. and life buoy on the <i>Pactolus</i> .	1919
6	5643 PRH	Men climbing the rigging.	1919
6	5647 PRH	R. H. in bidarka on Naknek Lake.	1919
6	5650 PRH	Lower base camp on Naknek River.	1919
6	5651 PRH	Naknek River.	1919
6	5652 PRH	R. H. looking down at fumarole.	1919
6	5653 PRH	The bidarka that was brought back to the . . . (the rest of the caption is missing).	1919
6	5655 PRH	Boats loaded on Naknek River.	1919
6	5656 PRH	Looking toward Bering Sea on Naknek River.	1919
6	5657 PRH	Spruce forest near Savonski.	1919
6	5658 PRH	Savonski camp.	1919
6	5659 PRH	General view of Savonski camp.	1919
6	5660-5661 PRH	Building the cabin at Savonski camp.	1919
6	5662 PRH	Yori, the Swiss guide looking at fumarole.	1919
6	5664 PRH	Cabin at Savonski.	1919
6	5665 RHH	Jasper Sayre in his bidarka on Naknek Lake.	1919
6	5666 RHH	Jacob with load of freight as it went down the lake on the return voyage.	1919
6	5667 RHH	Camp fire at base camp.	1919
6	5668 RHH	Log cabin under construction at Savonski camp.	1919
6	5669 PRH	Boats loaded on Naknek River.	1919
6	5670 PRH	Looking up the north bank of Naknek River.	1919
6	5701 AJB	Looking across the head of Naknek Lake from Platform Ridge. Camp was located in cove enclosed by hook in center.	1919
6	5702 AJB	Looking across the head of Naknek Lake from Platform Ridge. Flats of Ukak and Savonski Rivers shown.	1919
6	5703-5704 AJB	Looking up the valley of the Savonski River from the slope of Platform Ridge.	1919
6	5705-5706	Looking by Little Granite Mountain toward	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
	AJB	Lake Grosvenor from Platform Ridge.	
6	5707 AJB	Looking across east arm of Naknek Lake from Platform Ridge. The mass standing up directly out of the water is Granite Mountain.	1919
6	5708 AJB	Looking across east arm of Naknek Lake from Platform Ridge.	1919
6	5709 AJB	Looking down Naknek Lake from Platform Ridge showing Granite Mountain and the spit separating east and west arms. In the distance Dumpling Mountain.	1919
6	5710 AJB	Gulls nest on an island, Naknek Lake.	1919
6	5711-5712 AJB	Revegetation round margin of little pond back from main lake near base camp. Mt. Ikagluik in background.	1919
6	5713 AJB	Ash flat directly back of base camp, Platform Ridge in background.	1919
6	5714 AJB	Mt. Kiagluik and Knife Peak from platform Ridge.	1919
6	5715 AJB	Knife Peak from Platform Ridge.	1919
6	5716 AJB	Ikagluik from Platform Ridge.	1919
6	5717 AJB	Mt. Mageik and Valley of Ten Thousand Smokes from Platform Ridge.	1919
6	5718 AJB	Looking toward Katmai up Valley of Ten Thousand Smokes from Platform Ridge.	1919
6	5719 AJB	Knife Peak from Platform Ridge.	1919
6	5720 AJB	Mt. Mageik and Valley of Ten Thousand Smokes from flat surface of Platform Ridge.	1919
6	5721 AJB	The outlook from our landing at the head of Naknek Lake.	1919
6	5722 AJB	The outlook from out landing at the head of Naknek Lake. The prominent mountain is Little Granite.	1919
6	5723 AJB	Base camp at head of Naknek Lake.	1919
6	5724 AJB	The cook tent at base camp.	1919
6	5725 AJB	Small spruce close to base camp.	1919
6	5726 AJB	No caption.	1919
6	5727 AJB	New growth, especially willows among birches killed by eruption near base camp.	1919
6	5728 AJB	Revegetation by cotton-top (friophorum) on flats near base camp.	1919
6	5729 AJB	Senecio palustris come in as pioneer on ash flat close to base camp.	1919
6	5730 AJB	horsetail as pioneer on ash flat in Lower Ukak Valley.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5731 AJB	Sayre hunting for salmon to spear at Iliuk Falls.	1919
6	5732 AJB	The crest of Iliuk Falls.	1919
6	5733 AJB	Iliuk Falls.	1919
6	5734	Buckley's cabin on Island Bay near Portage leading to Lake Grosvenor.	1919
6	5735 AJB	The pass between east and west arms of Naknek Lake (east pass).	1919
6	5736 AJB	East pass between east and west arms of Naknek Lake	1919
6	5737 AJB	Vegetation on Gull Island, Naknek Lake.	1919
6	5738 AJB	Cormorants nest on their nesting island in Naknek Lake.	1919
6	5739-5740 AJB	Same as 5738.	1919
6	5741-5742 AJB	Young terns and gulls resting on beach in front of base camp.	1919
6	5743, 5745, 5747, 5749 AJB	Young terns and gulls resting on beach in front of base camp.	1919
6	5750 AJB	Same as 5743.	1919
6	5751 AJB	Cormorants nest, Naknek Lake.	1919
6	5752 AJB	Barren granite islands in east arm of Naknek Lake indicative of the general conditions of the place. Mt. Katolinat in the background.	1919
6	5753 AJB	Gulls nest on an island, Naknek Lake.	1919
6	5754 AJB	A granite island in Naknek Lake. One of the breeding places of the water fowl.	1919
6	5755 AJB	Cormorants nest of the old colony.	1919
6	5756 AJB	Terns nest.	1919
6	5757 AJB	Young terns in the nest.	1919
6	5758 AJB	Young tern in the nest.	1919
6	5759 AJB	Tern's nest.	1919
6	5760 AJB	Coarse conglomerate on Naknek Lake.	1919
6	5761 AJB	Maggots on bear carcass.	1919
6	5762 AJB	Carcass of bear killed in front of base camp.	1919
6	5763 AJB	Carcass of bear killed in front of base camp.	1919
6	5764 AJB	Mountains directly behind base camp. Pinnacles of Katolinat on the right.	1919
6	5765	No caption.	1919
6	5766 AJB	Spruce forest near base camp.	1919
6	5767 AJB	Zonation of vegetation at edge of spruce forest. Sedges, willows, and spruce forest.	1919
6	5768 AJB	Growth of sedges around border of pond.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5769 AJB	Spruce near base camp.	1919
6	5770 AJB	The expeditions collection of birds.	1919
6	5772-5773 AJB	Gulls on the yard arm of the ship.	1919
6	5774 AJB	Codfish caught on <i>Cheney</i> during voyage.	1919
6	5775 AJB	Codfish caught on <i>Cheney</i> during voyage.	1919
6	5776-5777 AJB	Gulls following the ship.	1919
6	5778 AJB	Mouth of Bright Angel Creek, Colorado, Canyon.	1919
6	5779 AJB	Corral at Indian Gardens half way down Bright Angel Trail, Colorado Canyon.	1919
6	5780 AJB	R. E. Helt with burro at Indian Gardens Rest Camp.	1919
6	5801 REH	Close up of Tom's Falls.	1919
6	5802 REH	Attempt to photograph fish underwater at Tom's Falls.	1919
6	5803 REH	Same as 5802.	1919
6	5804 REH	Mr. Kolb above the Falls photographing the jumping salmon.	1919
6	5805-5806 REH	Salmon jumping the falls.	1919
6	5807-5809 REH	Salmon jumping at Tom's Falls.	1919
6	5811 REH	Knife Creek Valley.	1919
6	5812-5813 REH	Valley of Ten Thousand Smokes from Baked Mountain. Camp at sunset.	1919
6	5814 REH	Bank of steam over the shoulder of Baked Mountain.	1919
6	5815 REH	A small fumarole on slope of Broken Mountain. It is encrusted with concentric rings of green and yellow. The fumes were choking.	1919
6	5816 REH	Attempt to photograph the chemist taking temperature measurements.	1919
6	5817 REH	Helt and Wallace on trail from Savonski to Ukak.	1919
6	5818 REH	No caption.	1919
6	5819 REH	R. E. Helt's first lessons in the bidarka.	1919
6	5820 REH	E. C. Kolb in the bow of the Katmai enroute from Tom's Falls to Savonski.	1919
6	5812 REH	An ash slide on slopes of Katmai.	1919
6	5822 REH	Columnar structure of lava on slopes of Katmai.	1919
6	5823 REH	Katmai River Valley from slopes of Katmai,	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		looking southwest.	
6	5824 REH	Looking up Katmai River Valley.	1919
6	5827-5828 REH	Cleaning up the wreck of Baked Mountain Camp after the third storm.	1919
6	5829 REH	One of the craters in the sand flow.	1919
6	5830 REH	Knife Creek Valley looking up towards Katmai.	1919
6	5832 REH	Charles Yori going down slopes of Katmai after a visit to the crater. Snow deep August 31.	1919
6	5834-5835 REH	Slopes of Katmai.	1919
6	5836 REH	Yori in gully filled with snow on the slopes of Katmai.	1919
6	5837 REH	R. E. Helt in snow drifts on slopes of Katmai, August 31.	1919
6	5839 REH	Yori ascending Mt. Katmai in snow storm.	1919
6	5840 REH	Yori on Katmai slopes.	1919
6	5841 REH	Some fat cattle on a farm in Kodiak Island.	1919
6	5843 REH	Abandoned sheep shearing pen on Kodiak Island.	1919
6	5844 REH	Dry Island Fox Farm.	1919
6	5845 REH	Katmai River with Katmai Volcano in the distance from the beach camp across the lagoon.	1919
6	5846 REH	Katmai River and Katmai Volcano in the distance from beach camp across the lagoon.	1919
6	5847 REH	Charles Yori on trail from Camp 4 to lagoon.	1919
6	5848 REH	Looking down Katmai valley from slopes of Katmai. Bear Mountain in the center background.	1919
6	5849 REH	Charles Yori on slopes of Katmai.	1919
6	5850 REH	Katmai Canyon.	1919
6	5901 WLH	Base Camp, Savonski Lake. Tents are all 12 x 16, mosquito proof. Camp is just on the shores among a few surviving black spruce.	1919
6	5902 WLH	Along one side of Platform Ridge, showing the far end of Naknek Lake in the distance. Note a few dead cottonwoods about 1,200 feet.	1919
6	5903 WLH	Upper Naknek Lake or the East Arm showing the entrance of Savonski and Ukak Rivers taken from Platform Ridge. July 3rd.	1919
6	5904 WLH	Gull's nest with one egg just hatched. Nests among the rocks, but generally on some isolated island. June 28th.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5905 WLH	J. D. Sayre and Professor J.S. Hines at one of the many rock piles near the portage around Naknek Rapids. A typical tundra.	1919
6	5906 WLH	Camp No. 1. At tidewater on Naknek River. Supplies and provisions were brought this far on the cannery's lighter.	1919
6	5908 WLH	The two kiyaks and tent of the two natives we found dead on the banks of Naknek River. The native skin boats held several spears and a variety of arrow heads used still by the natives. June 28th.	1919
6	5909 WLH	The home of the flu victims. Man and wife died side by side. The flu came into this region only in the spring of 1919.	1919
6	5910 WLH	Stone, Wallace, and Hine on the banks of Naknek River a few minutes after we had discovered the dead natives.	1919
6	5911 WLH	Katmai Bay. Showing entrance to the lagoon.	1919
6	5912 WLH	Katmai Bay looking up Katmai Valley showing broad flat valley 4 or 5 miles wide.	1919
6	5913 WLH	Looking up Katmai Valley from the lagoon showing Katmai Volcano, the largest volcano in existence.	1919
6	5915 WLH	Our camp in the alders at Amalik Bay. Paul resting after a hard day's work, and the tents we just "put on."	1919
6	5916 WLH	Plenty of bear steak. Just about peeled out, note his foot. A. F. Nyman and Paul R. Hagelberger at work.	1919
6	5917 WLH	A good start with the boys wielding the knife. 7 p.m. August 31, 1919.	1919
6	5918 WLH	Gus and Paul, the <i>Nimrod</i> anchored in the distance.	1919
6	5919 WLH	A close up of "poor bear."	1919
6	5920 WLH	A poor negative.	1919
6	5921 WLH	In Amalik Bay.	1919
6	5922 WLH	The <i>Nimrod</i> , a 12-horse power schooner which took us back and forth from Kodiak to Katmai.	1919
6	5923 WLH	Our last day in Katmai Bay. Back once more, but only for an hour's stay. 1919.	1919
6	5924 WLH	Folsom and Kolb leaving the <i>Nimrod</i> . Paul and I left for Amalik Bay on August 13th.	1919
6	5925 WLH	W. L. Henning.	1919
6	5927 WLH	At base camp in Katmai Bay. Paul in the cabin	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		doorway.	
6	5928 WLH	Characteristic rocks.	1919
6	5929 WLH	"Stalled." We crawled laboriously out of the canyon then back down again. A couple of pictures in "God's Country."	1919
6	5930 WLH	The same canyon and falls as 5929. A bad place to get into and a worse one to get out of. July 29th.	1919
6	5932 WLH	The proprietor of the Blue Fox Farm at Dry Spruce Island, Kupreanof Strait, Alaska. Sept. 6th, 1919.	1919
6	5933 WLH	In Kupreanof Strait.	1919
6	5931 WLH	Uzinski on the left. Taken from aboard the <i>Nimrod</i> , Sept. 7th.	1919
6	5935	A blur but it shows its purpose. The arrow points to a whale blowing. note the spray of water. Taken in the early morning of Sept. 7th, 1919.	1919
6	5936 WLH	The Blue Fox Farm on Dry Spruce Island.	1919
6	5937 WLH	On this island the blue fox is raised successfully. fish are easily obtained for their food. A few appeared on the beach at twilight for us to see.	1919
6	5938 WLH	Good-bye to Katmai in 1919.	1919
6	5939 WLH	Off for Kodiak.	1919
6	5940 WLH	Coming out through the entrance to the lagoon.	1919
6	5941 WLH	The mountain ash.	1919
6	5943 WLH	<i>Sorbus scobulina</i> .	1919
6	5944 WLH	<i>Sorbus Scobulina</i> in the Katmai National Monument.	1919
6	5945 WLH	The first mountain ash we ever saw on this side of the range. A small shrub with a beautiful crop of red berry-like fruit.	1919
6	5946 WLH	A plane table and allidade.	1919
6	5947 WLH	Inner Amalik Bay showing the pass over to Soluka Creek, Geographic Harbor. August 25th.	1919
6	5948 WLH	Amalik Bay, showing the chartered harbor for large ships, also a portion of the canal on August 27th, entrance to Geographic Harbor.	1919
6	5959 WLH	The entrance to Geographic Harbor.	1919
6	5950 WLH	Paul R. Halgeberger rolling up a 103 film from the panorama camera.	1919
6	5951 WLH	Base camp at the lagoon. Katmai Bay cabin in	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		construction.	
6	5952 WLH	Katmai volcano from aboard the boat in Katmai Bay. This is early in the season with snow well down the mountain sides.	1919
6	5953 WLH	Coming into Katmai Bay on May 24.	1919
6	5954 WLH	Mountains near the water.	1919
6	5955 WLH	In Amalik Bay. Note the columnar structure of the rocks on the left.	1919
6	5956 WLH	A part of the range between Amalik and Takala Bays.	1919
6	5957 WLH	The walls around Amalik Bay.	1919
6	5958 WLH	A beautiful falls at the head of the bay (Amalik). May 23rd.	1919
6	5959 WLH	The rapids just above the falls shown in 5958.	1919
6	5960 WLH	Looking out from Geographic harbor. Showing the inner bay and canal. August 15.	1919
6	5961 WLH	Charles Yori, our Swiss, the reliable.	1919
6	5962 WLH	At Hidden Harbor or the Bottle Neck, in the right arm of Amalik Bay.	1919
6	5963 WLH	Mrs. Griggs looking back toward the right arm of Amalik Bay. May 22nd.	1919
6	5964 WLH	Taken from the boat.	1919
6	5965 WLH	Otto Mahle at the wheel	1919
6	5966 WLH	Otto Mahle and Gus Nyman of the <i>Nimrod</i> in Council.	1919
6	5967 WLH	On board the <i>Nimrod</i> .	1919
6	5968 WLH	From Near Island, showing the entrance to Katmai Harbor. The experiment station in the upper right hand corner.	1919
6	5969 WLH	The Admiral Farragut leaving Katmai for Seattle. We were glad to get off and glad to get on again.	1919
6	5970 WLH	The old dam of the Russian mill, a few miles out from Kodiak, Alaska.	1919
6	5971 WLH	Some columnar structure on Takli Island. May 22.	1919
6	5972 WLH	Typical columnar structure on Takli Island. It is plentiful in this region of the monument.	1919
6	5973	No caption.	1919
6	5974 WLH	Looking into Geographic Harbor from Amalik Bay.	1919
6	5975 WLH	Looking into Geographic Harbor from Amalik Bay. Showing Hidden Harbor.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	5976 WLH	Showing the entrance to Hidden Harbor. A narrow channel, 50 to 75 feet wide leads to a fine little protected harbor, deep and large enough for a dozen steamers. May 21st.	1919
6	5977 WLH	Starting from the Bottle Neck. The narrow passage can be seen ahead.	1919
6	5978 WLH	Starting form the bottle Neck. The narrow passage can be seen ahead.	1919
6	5979 WLH	Along the side of the entrance to Hidden Harbor.	1919
6	5980 WLH	Captain Nyman in his famous lifeboat.	1919
6	5981 WLH	The north end of the canal entrance to Inner Amalik Bay. Across are the Palistrades. August 31st.	1919
6	5983-5984 WLH	Lichen growth on ground at Kodiak.	1919
6	5987 WLH	Spruce at edge of forest, Kodiak.	1919
6	5992 WLH	Dense growth of spruce in forest, Kodiak.	1919
6	5993-5994 WLH	Mountains at Cordova.	1919
6	5997 RFG	Dock at Petersburg, southeastern Alaska.	1919
6	7308 JDS	The Savonski Range from the portage between Lake Grosvenor and Island Bay.	1919
6	7309 JDS	Savonoski Range from the south shore of Lake Grosvenor, about 2 miles below the portage.	1919
6	7310 JDS	Taking topography on Lake Grosvenor near Station F.	1919
6	7311 JDS	Our camp at the peninsula on Naknek Lake.	1919
6	7312 JDS	Our camp at the peninsula from which we worked 2 days taking topography.	1919
6	7313 JDS	Picture of a bear taken from a moving boat near the Peninsula in Naknek Lake. The arrow indicates the position of the bear, though the picture is somewhat blurred.	1919
6	7315 JDS	The end portage between Lake Grosvenor and Island Bay, showing our complete equipment for taking topography and 2 weeks grub and a hand made boat used by Mr. Grant.	1919
6	7316 JDS	End of the portage, showing Miller making his pack to carry the stuff across.	1919
6	7317 JDS	Point 741 and the top of Savonoski Range from the farthest point which we reached north of Lake Coville.	1919
6	7318 JDS	Looking northeast from the farthest point north	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		of Lake Coville which we reached, showing the backbone of the range which extends all the way to Iliamna Lake.	
6	7321-7322 JDS	Fish jumping the Iliuk Falls.	1919
6	7323-7326 JDS	Fish jumping the Iliuk Falls.	1919
6	7327-7329 JDS	Fish jumping the Iliuk Falls.	1919
6	7330 JDS	The outlet of (Brooks) Ilik Lake. This beautiful body of water 15 miles long, is one of the discoveries of the expedition.	1919
6	7331 JDS	Morning mist on Lake Grosvenor. For the exploration of these lakes the expedition made use of native skin bidarkas now almost a thing of the past.	1919
6	7332 JDS	Moose tracks east of the outlet of Lake Grosvenor on the extensive ash flat.	1919
6	7333 JDS	A small arm from the outlet of Lake Grosvenor. The outlet is shown at the very left of the picture.	1919
6	7334 JDS	Another view of this same arm (7333). One of the most beautiful spots of Alaska.	1919
6	7335 JDS	Our camp on the arm of the outlet of Lake Grosvenor.	1919
6	7336 JDS	Another view of the same camp (7335) showing both pup tents pitched for rainy weather under the shadow of cottonwood trees.	1919
6	7337 JDS	On our way north after our trip to the outlet of Lake Grosvenor, along the Savanoski Range across the lake.	1919
6	7338 JDS	On our trip up the lake showing one of our topography stations called Red Top on account of the red sandstone which outcrops at the very peak and nowhere else.	1919
6	7339 JDS	Our camp on gravelly or stony beach on Lake Grosvenor, where we spent the first night out.	1919
6	7340 JDS	Our tents pitched under a conglomerate outcrop of this same beach (7339).	1919
6	7341-7342 JDS	Our main base camp at the end of Naknek Lake called Savonoski Camp.	1919
6	7343 JDS	Same caption as 7341.	1919
6	7347 JDS	The south side of East Pass showing the end of the dam which formerly separated the 2 lakes	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		and where also showing the effect of exposure on the growth of vegetation.	
6	7348 JDS	A stunted spruce tree growing on the tundra near the Peninsula. This tree was photographed and a section taken of the trunk for future examination. The tree had had seven different tops all of which had been killed off. It was about 55 years old, and only 20 inches tall, and 1 inch in diameter.	1919
6	7349 JDS	Characteristic spruce and willow tundra on the peninsula.	1919
6	7351-7352 JDS	<i>Pactolus</i> going through Unimak Pass.	1919
6	7353 JDS	<i>Pactolus</i> abreast of Ugamak Island in Unimak Pass.	1919
6	7354 JDS	<i>Pactolus</i> abreast of Ugamak Island in Unimak Pass.	1919
6	7355 JDS	Under full sail in Unimak Pass.	1919
6	7356 JDS	Second mate of the <i>Pactolus</i> on the afterdeck.	1919
6	7357 JDS	In Behring Sea after going through Unimak Pass.	1919
6	7358-7360 JDS	In Behring Sea after going through Unimak Pass.	1919
6	7362 JDS	Miller in Kyak on Lake Grosvenor showing point 741 in the background.	1919
6	7363 JDS	On account of the cramped position necessary while riding in the kiyaks, it was our custom to take a short rest every once in a while, and so we usually pulled up along shore or on an island and straightened our legs for about 5 minutes every half hour or so.	1919
6	7364 JDS	One of the islands in Lake Grosvenor covered with alders and cottonwoods.	1919
6	7365 JDS	One of the kiyaks used in topography work with its complete equipment except paddler.	1919
6	7366 JDS	The cabin used as a temporary camp while surveying on Lake Grosvenor and Island Bay.	1919
6	7367 JDS	A front view of this same cabin (7366)	1919
6	7368 JDS	Showing the nature of tree growth in this vicinity.	1919
6	7369 JDS	Before going to bed in this cabin it was necessary to smudge out the mosquitoes. We consequently plugged up the chimney and set an oil can smudge inside for about 15 minutes.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	7370 JDS	Getting breakfast under the porch of this cabin.	1919
6	7371 JDS	Culinary department of Savanoski Camp.	1919
6	7372 JDS	Supply tent and bunk tents at Savanoski Camp.	1919
6	7373-7374 JDS	Pup tents at East Pass where we were forced to camp for 2 days on account of the wind.	1919
6	7375 JDS	Surf breaking at East Pass which for 2 days prevented us from continuing our work.	1919
6	7376 JDS	Three breakers at one time coming in from the east arm of Naknek Lake.	1919
6	7377 JDS	A fine clear day, but too windy for our small boats on the lake.	1919
6	7378 JDS	The north side of East Pass showing vegetation growing on the slope.	1919
6	7379-7380 JDS	Breakers still coming in at East Pass at the end of the second day.	1919
6	7372 JDS	The farthest arm of Island Bay and the farthest westward that we were able to go into it with the lake dory. The channel here was only 8 inches deep and 4 feet wide at this height of water.	1919
6	7383 JDS	A deposit of wind blown sand in Island Bay supporting a growth of cottonwood trees.	1919
6	7384 JDS	A close up of this same deposit which is about 4 feet deep. The deposit is gradually being eroded now and shows the long roots of the trees and grasses in it.	1919
6	7385 JDS	The swan in Island Bay near submerged grass.	1919
6	7386 JDS	Close up view of the swan which is unable to fly on account of molting.	1919
6	7387 JDS	A wild swan captured alive by Miller. Being at the height of its molt it was unable to fly and so was easily overtaken and captured by the power dory. It made such a disturbance with its great white wings that we were glad to let it go again.	1919
6	7388 JDS	Same caption as 7387.	1919
6	7389 JDS	(Another picture of Miller and the swan).	1919
6	7390 JDS	Miller holding the swan, which we caught in the front end of the boat.	1919
6	7396 JDS	Cabin belonging to Mr. Grant in which we stayed one night. This cabin is located in the portage between Naknek and Iliuk (Brooks) Lakes.	1919
6	7397 JDS	Another view of the cabin (7396) showing details of construction.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	7398 JDS	Close up view with the tent for background, of the tree which is growing on the tundra in photograph 7348.	1919
6	7399 JDS	Another view of the same tree.	1919
6	7401 JDS	The valley beyond Ikagluik showing cottonwood trees growing abundantly.	1919
6	7402 JDS	Square Lake, located at the head of the middle branch of the Ikagluik River. It is the source of this branch of the river coming from glaciers in the vicinity of Princess Peak.	1919
6	7403 JDS	View of the middle fork of Lake Savanoski showing Lake Grosvenor at the extreme right and the head of Naknek Lake on the right.	1919
6	7404 JDS	View of the lower Savanoski Valley, showing the upper end of Naknek Lake and vicinity.	1919
6	7405 JDS	Looking out over the upper course of Savanoski River showing branch near the outlet of Lake Grosvenor.	1919
6	7406 JDS	Looking out over Savanoski Valley at slightly lower elevation than in photograph 7405.	1919
6	7407 JDS	Looking out over lower Savanoski Valley, showing many lakes which dot this lowland.	1919
6	7408 JDS	Canyon of the Ikagluik River, cut down through Naknek sandstone to the depth of a little more than 200 feet. This river, even at low water was impossible to cross because of its swiftness.	1919
6	7409-7410 JDS	Same caption as 7408 (close up view).	1919
6	7411 JDS	Alder, grass, and cottonwood growing in abundance on the low slope to the west of Ikagluik.	1919
6	7412 JDS	The valley southeast of Ikagluik.	1919
6	7413 JDS	Ikagluik and Fenners Knolb, from the high plateau west of Ikagluik.	1919
6	7414 JDS	Ikagluik from an elevation of 2,000 feet showing the drainage northeast of the mountain.	1919
6	7415 JDS	Small lakes in the lowland of Savanoski Valley.	1919
6	7416 JDS	Ash covered peaks from 3,000 feet elevation north of Knife Peak, showing Lake Grosvenor in the distance.	1919
6	7417 JDS	Square Lake showing its peculiar drainage.	1919
6	7418 JDS	Square Lake showing its peculiar drainage.	1919
6	7419 JDS	Another view of Ikagluik and the low, flat ridge	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		to the east of Ikagluik.	
6	7420 JDS	The east branch of the Ikagluik River showing its source near the glaciers of Kugak Volcano.	1919
6	7425 JDS	Supper in the region of Ikagluik. Shows characteristic spruce and willow vegetation.	1919
6	7426 JDS	Camp in the lower Savanoski Valley.	1919
6	7427 JDS	The complete outfit necessary for 10 days stay for topography work, weighing about 55 pounds, outfit consists of bedding, tents, grub, and instruments.	1919
6	7428 JDS	Lily pads in shallow lake up Savanoski River Valley.	1919
6	7429 JDS	Lily pads in country north of the park.	1919
6	7430 JDS	Grouse shot among the spruce trees within a few miles of the Ten Thousand Smokes.	1919
6	7431 JDS	Basinger and the motor boat <i>Katmai</i> , taking one of the old Dories across Naknek Lake.	1919
6	7432-7433 JDS	A dory load of grub being taken across Naknek Lake. The dory was rigged with a sail but the sail was useless because there was no wind.	1919
6	7434-7435 JDS	Rear view of the captain of the <i>Katmai</i> .	1919
6	7436 JDS	The Gakluik Range with much snow on the slopes.	1919
6	7437 JDS	North side of East Pass showing vegetation.	1919
6	7438 JDS	Another view of the north side of East Pass showing vegetation.	1919
6	7439 JDS	Rainbow trout caught in front of our camp on Naknek.	1919
6	153 JDS	Our boats ready to go on up the river anchored in front of our camp.	1919
6	7441 JDS	Middle course of the Savanoski River from high peak back of Ukak Camp.	1919
6	7442 JDS	The southeast slope of Ikagluik.	1919
6	7443 JDS	Platform Ridge at the end of Naknek Lake from Fenners Knolb.	1919
6	7444 JDS	Lower end of the Valley of Ten Thousand Smokes and Pasture Peak around Fenners Knolb.	1919
6	7445 JDS	Platform Ridge in Ukak River Valley from Point 112.	1919
6	7446 JDS	Lower fork of Ukak River showing large delta built up by floating pumice and ash at the head of Naknek Lake.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	7447	Southeast slope of Ikagluik.	1919
6	7448 JDS	Southeast slope of Ikagluik showing drainage of this country.	1919
6	7449 JDS	Taken from the trail between Savanoski and Ukak camp.	1919
6	7450 JDS	Taken from the trail between and Kukak camps showing the character of the former vegetation and the characteristic skyline of the Gakluik Range.	1919
6	7451 JDS	Cabin made from hewn spruce logs covered with metal roof, at the head of Naknek Lake for storing provisions and supplies.	1919
6	7452 JDS	Beginning of the trail from Savanoski Camp to Ukak Camp.	1919
6	7453 JDS	Fire place and grub supply at Savanoski Camp.	1919
6	7454 JDS	View of Savanoski Camp.	1919
6	7455-7456 JDS	Spruce tree showing increased growth since the eruption, photographed with the tent for a background to show up the whorls of branches.	1919
6	7457 JDS	The same tree growing near our camp before it was cut down.	1919
6	7458 JDS	Section of this tree was brought back and the annual rings counted and measured.	1919
6	7459 JDS	This is a characteristic of most of the smaller spruce trees near Savanoski Camp.	1919
6	7460 JDS	Before the eruption this tree was evidently shaded by the branch of the tree which is seen at the right of the picture.	1919
6	7461 JDS	Lupine showing root nodules, photographed with the camp in the background. At Savanoski Camp.	1919
6	7462 JDS	Lupines growing in ash near our camp.	1919
6	7463 JDS	A bed of lupines growing on the west side of Katmai River.	1919
6	7464 JDS	Katmai Crater.	1919
6	7465 JDS RFG	A bonfire kindled by water! one of the fumaroles was so hot and dry that shavings burst into flame after being plunged into its hot vapor which consisted of almost pure steam.	1919
6	7467 JDS	Looking down into the throat of hottest fumarole.	1919
6	7468 JDS	The first permanent building in the park. A log cabin built to store our surplus equipment.	1919
6	7469 JDS	Savanoški Camp among spruce at the head of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Naknek Lake.	
6	7470 JDS	View of Savanoski Camp during the latter part of the season. Only two tents remaining.	1919
6	7471 JDS	In 1918 we camped at this same place and the level of the ash was at the knot, about 3 feet above the level of the hand in the picture. This shows one years erosion in this soft substrata.	1919
6	7472 JDS	Seven mallard ducks being the sum total of one flock killed with seven shots all the birds being killed in the air inside of 2 minutes.	1919
6	7473 JDS	Another view of seven mallard ducks which were shot near Lagoon Camp at one time.	1919
6	7474 JDS	The swan killed by Stone crossing the lagoon from camp.	1919
6	7475 JDS	Another view of the same swan.	1919
6	7476 JDS	RTG. 3 teal, and snipe, and mallard, killed before breakfast.	1919
6	7477 JDS	Sayre with a mess of ducks secured in a few minutes directly in front of camp.	1919
6	7478 JDS	Saving the down from the swan of the previous picture.	1919
6	7479 JDS	Lagoon at half tide taken from the trail above the camp.	1919
6	7480 JDS	The outlet of Alalagogshuk Creek taken from the trail above the camp.	1919
6	7481 JDS	Cape St. Elias.	1919
6	7482 JDS	Cape St. Elias.	1919
6	7483-7484 JDS	The silver salmon caught in the channel at Kodiak, 29 inches long, weight 13 pounds.	1919
6	7485 JDS	Hope and Sena, the children of Dr. Buckely.	1919
6	7487-7488 JDS	Hope and Sena, the children of Dr. Buckely.	1919
6	7489 JDS	The <i>Surveyor</i> tied to the dock at Kodiak.	1919
6	7490 JDS	Miller and Gus's dog on the porch of our home at Kodiak.	1919
6	7491 JDS	Early morning from Kodiak Harbor.	1919
6	7492 JDS	The mission home at Kodiak.	1919
6	7493 JDS	Another view of Kodiak in the early morning.	1919
6	7494 JDS	Herring, seines, and codfish - showing the contents of one stomach. Kodiak.	1919
6	7495 JDS	The end of the haul. Seining for herring in Kodiak Harbor.	1919
6	7496-7497	Closing the catch around the remainder of the	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
	JDS	catch of Herring, Kodiak Harbor.	
6	7498 JDS	Preparing to haul in the sieve.	1919
6	7499-7500 JDS	Katmai Valley from the ship Nimrod as we were leaving Katmai Bay.	1919
6	H1 WLH	The California Limited, No. 3. Pullman coaches only, going west.	1919
6	H3 WLH	Crossing a shallow river on the California Desert.	1919
6	H4 WLH	An Indian Village of New Mexico, as seen from the train.	1919
6	H6 WLH	The brakeman on the Santa Fe on one of the many curves we passed.	1919
6	H7 WLH	An indian oven. 3/28.	1919
6	H8 WLH	Steep walls as seen from the train.	1919
6	H10 WLH	As seen form the train.	1919
6	H11 WLH	A real indian selling her wares at the Santa Fe Station, Albuquerque, New Mexico. 3/28.	1919
6	H12 WLH	View from the observation platform on the Santa Fe.	1919
6	H13 WLH	Passengers on the Santa Fe.	1919
6	H15 WLH	Indian shacks. Heads watching behind the cracks.	1919
6	H16 WLH	A desert of the west as seen from the train.	1919
6	H17 WLH	Pretty cloud effect over the canyon.	1919
6	H18 WLH	A rancher's home in the desert of California.	1919
6	H20 WLH	Needles, California. Across the state line.	1919
6	H21 WLH	Homes of the westerns along the Santa Fe Trail.	1919
6	H22 WLH	The national Highway along the Santa Fe Trail.	1919
6	H23 WLH	Taken as the train went by.	1919
6	H32 WLH	William Henning at the Grand Canyon.	1919
6	H33 WLH	The burro train leaving the Grand Canyon to darkness.	1919
6	H34 WLH	"On the Trail," about 4,000 feet down. I Passed the burro train. They were coming back and I was going down alone.	1919
6	H36 WLH	The Grand Canyon, Arizona.	1919
6	H37 WLH	The halfway house, or Indian Gardens, Grand Canyon.	1919
6	H38 WLH	A small stretch of the Bright Angel Trail, Grand Canyon.	1919
6	H39 WLH	In the Grand Canyon of Colorado.	1919
6	H40 WLH	Somewhere in the Grand Canyon.	1919
6	H41 WLH	Near the plateau of the Grand Canyon.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	H42 WLH	The Colorado River at the bottom of the Grand Canyon. 3/31.	1919
6	H43 WLH	View from the halfway station, Grand Canyon.	1919
6	H44 WLH	On the plateau in the Grand Canyon.	1919
6	H45 WLH	At the Grand Canyon.	1919
6	H46 WLH	The El Var Hotel, Grand Canyon Arizona. Owned and Operated by the Santa Fe Railroad.	1919
6	H47 WLH	Mr. Griggs, David and Ruth on the road at the rim of the Grand Canyon.	1919
6	H49 WLH	Dr. Robert F. Griggs looking out over the Canyon from Pima Point. Notice the Colorado River.	1919
6	H50 WLH	At the Grand Canyon. Dr. Robert F. Griggs standing on the cliff at Pima Point.	1919
6	H51 WLH	A little way down in the Grand Canyon. It seems impossible to get any further.	1919
6	H52 WLH	The Grand Canyon.	1919
6	H53 WLH	Part of Bright Angel Trail at the Canyon.	1919
6	H54 WLH	Looking up the Colorado River from the bottom of the Canyon.	1919
6	H55 WLH	The Colorado River at the end of Bright Angel Trail.	1919
6	H56 WLH	A cliff showing the effects of water, Grand Canyon.	1919
6	H57 WLH	In the Grand Canyon of the Colorado.	1919
6	H58 WLH	Ruth at the Grand Canyon. The Colorado River may plainly be seen from Pima Point.	1919
6	H59 WLH	A corner of the Colorado River at the bottom of the Canyon.	1919
6	H60 WLH	A first sight of the Colorado River in the Grand Canyon.	1919
6	H61 WLH	A view in the Grand Canyon of the Colorado River.	1919
6	H62 WLH	Bright Angel Trail. Notice the zig-zags.	1919
6	H63 WLH	Bright Angel Trail. If one could only look over the edge.	1919
6	H64 WLH	In the Grand Canyon.	1919
6	H65 WLH	The muddy Colorado River, Grand Canyon.	1919
6	H66 WLH	In the Grand Canyon at the Plateau.	1919
6	H69 WLH	Some of the eastern California deserts. 3/31.	1919
6	H73 WLH	Entrance to Rockwell Field, San Diego, Just one "bird" in the air.	1919
6	H74 WLH	The U.S. <i>Dreadnaught</i> anchored in San Diego	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Harbor.	
6	H75 WLH	A closer view of one of the big fellows camouflaged, San Diego, California.	1919
6	H76 WLH	The famous Coronado Hotel, San Diego, California. Taken from the beach. It is luxury supreme.	1919
6	H77 WLH	At San Diego (aravcaria excelsia).	1919
6	H78 WLH	Looking through the conifers at the Coronado Hotel, San Diego.	1919
6	H79 WLH	Aravcaria excelsia at San Diego.	1919
6	H80 WLH	Another view of the famous Coronado Hotel, San Diego, California. April 2, 1919. Shows the Norfolk Island Pine on the right.	1919
6	H81 WLH	The camouflaged warship in San Diego Bay on April 1, 1919.	1919
6	H82 WLH	A distant view of the wonderful Spreckles Organ, said to be the largest outdoor organ in the world, Balboa Park, San Diego, California. 4/2.	1919
6	H83 WLH	View of one entrance to Balboa Park, San Diego.	1919
6	H84 WLH	One of the exposition buildings and the entrance to Balboa Park. 4/2.	1919
6	H85 WLH	One of the large ones at the San Diego Ostrich Farm.	1919
6	H86 WLH	W. L. Hennings at the entrance to Balboa Park Exposition Grounds, San Diego, California.	1919
6	H87 WLH	W. L. Hennings enjoying a beautiful scene of lower California, San Diego, April 1st.	1919
6	H88 WLH	A view out over the valley from Mission Cliff Gardens, San Diego, California. 4/2.	1919
6	H89 WLH	A close up of the Spreckles wonderful organ as it is being played. Panama Pacific Exposition on grounds, Balboa Park, San Diego, California 4/2.	1919
6	H90 WLH	A beautiful spot in Mission Cliff Gardens, San Diego, California 4/2.	1919
6	H91 WLH	Looking out toward Pacific Beach from a hill back of San Diego proper, California.	1919
6	H93 WLH	A typical street in the residential district of San Diego.	1919
6	H95 WLH	A section view of the large Greek Theater at the University of California, Berkeley.	1919
6	H96 WLH	Showing part of the seating capacity of the	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Greek Theater at the University of California. A gift of William Randolph Hearst, Berkeley.	
6	H98 WLH	A beautiful fall along the Columbia Highway.	1919
6	H99 WLH	One of the many beautiful falls out the Columbia Highway, Portland, Oregon. April 6th.	1919
6	H100 WLH	Columbia River, looking east, Portland.	1919
6	H101 WLH	A close up view of one of the falls along the Columbia Highway, Portland, Oregon.	1919
6	H102 WLH	Looking up the Columbia River.	1919
6	H103 WLH	View of the Columbia River, Portland, Oregon.	1919
6	H104 WLH	One of the beautiful falls along the Columbia Highway, Portland, Oregon.	1919
6	H105 WLH	Campus scene of the University of Washington.	1919
6	H106 WLH	Some of the buildings at the University of California. A beautiful campus with the hills in the background. Berkeley, April 5th.	1919
6	H107 WLH	Alaskan scenery from the <i>Admiral Farragut</i> .	1919
6	H108 WLH	On the way to Kodiak.	1919
6	H109 WLH	In Seymour Narrows, going south.	1919
6	H110 WLH	In Alaska.	1919
6	H111 WLH	A passing steamer. Probably the <i>Santa Anna</i> .	1919
6	H114 WLH	Conifers and snow-capped mountains of Alaska.	1919
6	H116 WLH	The wake of the <i>Admiral Farragut</i> .	1919
6	H117 WLH	In Alaska.	1919
6	H118 WLH	Going north on the <i>Farragut</i> .	1919
6	H119 WLH	The sun on Canadian waters.	1919
6	H120 WLH	The Inland Passage to Alaska, from the steamer <i>Admiral Farragut</i> .	1919
6	H121 WLH	On the Inland Passage to Alaska.	1919
6	H122 WLH	Alaskan water from the <i>Farragut</i> .	1919
6	H123 WLH	Alaskan waters.	1919
6	H127 WLH	In the wake of the <i>Admiral Farragut</i> going North.	1919
6	H128 WLH	In Wrangell Narrows, Petersburg, Alaska.	1919
6	H129 WLH	Alaskan waters. A view from the good ship, SS <i>Admiral Farragut</i> .	1919
6	H130, H133 WLH	Going through Wrangell Narrows near Petersburg, Alaska.	1919
6	H134 WLH	High Alaskan Mountains from the boat.	1919
6	H135 WLH	Sunset.	1919
6	H136 WLH	One of the U.S. Revenue Cutters anchored in	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		harbor in Juneau, Alaska. April 13th.	
6	H137 WLH	Beautiful Alaska. Taken on the steamer "going up" against the sun.	1919
6	H138 WLH	A typical Alaskan tundra with beautiful snow-capped mountains in the background. Cordova, Alaska. April 15th.	1919
6	H139 WLH	Cordova, Alaska. April 15th.	1919
6	H140 WLH	Beautiful coniferous forests, Cordova, Alaska. April 15th.	1919
6	H141 WLH	The inland passage to Alaska.	1919
6	H142 WLH	U.S. Revenue cutter in harbor, Juneau, Alaska.	1919
6	H143 WLH	U.S. Revenue Cutter in harbor, Juneau, Alaska. This picture was taken in the early morning before the sun rose. The lighting on the snow-capped mountains was beautiful.	1919
6	H144 WLH	Conifer forest at Fidalgo Bay.	1919
6	H145 WLH	The <i>Admiral Farragut</i> leaving Kodiak, Alaska, April 21st, 1919. The end of a 12-day trip from Seattle.	1919
6	H146 WLH	The <i>Nimrod</i> a 40 foot power schooner on her first trip to the mainland, leaving Kodiak. Two prospectors in tow to Whale Island. Wallace, Folsom, Stone, Paul, and Ralph aboard.	1919
6	H147 WLH	The <i>Cairn</i> of the U.S. Coast and Geodetic Survey, Pillar Mountain, Kodiak. 4/26.	1919
6	H148 WLH	The summit of Pillar Mountain, Kodiak, about 1,200 feet thigh. Julius F. Stone, Jr., standing and Ralph Hagelberger.	1919
6	H150 WLH	The steamer we lived on for 12 days in coming to Alaska. The <i>Nimrod</i> in the left foreground.	1919
6	H351 WLH	Brush and blue top through which ran our trail.	1919
6	H352 WLH	Looking out over the Katmai Valley from the trail on the edge of Bear Mountain.	1919
6	H353 WLH	"Bones" at base camp, lagoon, Katmai Bay, Alaska.	1919
6	H356 WLH	Crossing the bridge on Martin Creek. Paul and Charlie.	1919
6	H357 WLH	Charles Yori, Ralph Hagelbarger, Julius F. Stone, Jr., Paul R. Hagelbarger, enjoying life at base camp, lagoon, Katmai Bay, Alaska.	1919
6	H358 WLH	Going down the rapids. A real trip.	1919
6	H359 WLH	Yori, Ralph, Stone, and Paul crossing Martin Creek.	1919
6	H360 WLH	E. Olson in volcanic ash. We cut off the top of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		this tree in 1917 at a then convenient height above the ground. So much ash has washed out in 2 years that the cut end now stands 9 feet above the ground.	
6	H361 WLH	Bill, Yori, Paul, and Stone, Sayre, and Wallace taken on Martin Creek Bridge.	1919
6	H362 WLH	Young gulls in the nest. Only a few days old. Naknek Lake, Alaska. June 27th.	1919
6	H363 WLH	Going down the rapids of Naknek River.	1919
6	H364 WLH	A real catch of rainbow trout. The one Wallace has measured 32 inches. About 15 minutes of sport. June 27th.	1919
6	H365 WLH	Giant trout from Naknek River. The fishing is such as would make Isaac Walton green with envy. They average 24 inches long but some are much longer. Our longest catch measured 32 inches.	1919
6	H366 WLH	A catch of H.N. Wallace. Rainbow trout.	1919
6	H367 WLH	On Naknek Lake. Professor Hine and J. D. Sayre. Travelling was fine.	1919
6	H368 WLH	A gull nest and the usual 3 eggs on the island, Naknek Lake. June 28th.	1919
6	H369 WLH	A downy little gull in his nest.	1919
6	H370 WLH	A wild duck's nest. Found on a small island in Naknek Lake.	1919
6	H371 WLH	Paul on the job.	1919
6	H372 WLH	Typical columnar structure at Amalik Bay, Katmai National Monument.	1919
6	H373 WLH	A dory on the rocks.	1919
6	H374 WLH	Part of Amalik Bay and some real mountains. August 31st. Still in the monument.	1919
6	H375 WLH	Fungi at Amalik Bay. August 30th.	1919
6	H376 WLH	A pretty little stream near out camp at Geographic Harbor.	1919
6	H377 WLH	Paul at our cave at Geographic Harbor.	1919
6	H378 WLH	Bringing the bear to land.	1919
6	H379 WLH	A 2 year old bear.	1919
6	H380 WLH	A young bear shot in Geographic Harbor.	1919
6	H381 WLH	The bear propped and held by Gus.	1919
6	H382 WLH	Manager of the salt herring industry at the dock, Kodiak.	1919
6	H383 WLH	The USS <i>Surveyor</i> coming into dock at Kodiak, a war veteran wearing a chevron.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	H384 WLH	Kodiak, Alaska. Rising tide in the inner harbor, showing the warehouse of O. Kraft and son's store.	1919
6	H385 WLH	Anchorage at Kodiak. The fishing industry is prominent in this small town.	1919
6	H386 WLH	The <i>Minnie B</i> the vessel of the Kodiak Fisheries Co. being laid up for winter near their cannery at Kodiak, Alaska.	1919
6	H387 WLH	Interior of the Greek Catholic Church at Kodiak.	1919
6	H388 WLH	The cannery of the Kodiak Fisheries at Kodiak, Alaska.	1919
6	H389 WLH	The <i>Surveyor</i> again, coming up to the dock at Kodiak.	1919
6	H390 WLH	The <i>Surveyor</i> coming up to the dock.	1919
6	H391 WLH	A pure bred Galloway at the experiment station, Kodiak, Sept. 21.	1919
6	H392 WLH	A two year old Galloway at the experiment station, Kodiak.	1919
6	H393 WLH	The beach at Kodiak showing a native repairing his dory.	1919
6	H394 WLH	The <i>Admiral Watson</i> and <i>Surveyor</i> tied to the dock at Kodiak. <i>Surveyor</i> is taking on oil.	1919
6	H396 WLH	Implement barns showing stationery engine used at the ranch, Kalsin Bay. Sept. 24th.	1919
6	H397-H398 WLH	The <i>Minnie B</i> being laid up for the winter in the harbor at Kodiak, Alaska. The <i>Eloise</i> at anchor to the right. Sept. 26th.	1919
6	H399 WLH	The entrance to Kodiak showing Wood Island in the distance.	1919
6	H400 WLH	The dairy barn at Kodiak.	1919
6	H401 WLH	A small lily lake just a few feet from Mill Bay, Alaska. Sept. 22.	1919
6	H402 WLH	The experiment station buildings.	1919
6	H403 WLH	Native children on experiment station scow at Kodiak.	1919
6	H404 WLH	The mission house and church at Kodiak.	1919
6	H406 WLH	The bow of the <i>Admiral Watson</i> before we boarded her on our homeward journey, Sept. 23rd.	1919
6	H407 WLH	The <i>Admiral Watson</i> tied up at dock at Kodiak. <i>Surveyor</i> getting oil.	1919
6	H409 WLH	The buildings at the U.S. Experiment Station, Kodiak. The man is Richard E. Helt, raking	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		oats, cut in the dough stage for green hay.	
6	H411 WLH	A 12-pound silver salmon caught in the channel by Jasper D. Sayre.	1919
6	H412 WLH	The USS <i>Surveyor</i> coming into dock at Kodiak. Marshall Armstrong's gas boat in the foreground.	1919
6	H413 WLH	W. L. Henning in an oat field before it was cut for hay. They never get ripe here but do make excellent feed for livestock.	1919
6	H414 WLH	The <i>Admiral Watson</i> coming into dock at Kodiak, Sept. 23.	1919
6	H416 WLH	Our natural bridge in the Devil's Bay, Kodiak Island. Miller took the picture.	1919
6	H417 WLH	The USS <i>Surveyor</i> at the dock. Note the chevron on the funnel just below the black band at the top.	1919
6	H418 WLH	Native children on a small scow, property of the Experiment Station. Sept. 25th.	1919
6	H419 WLH	The <i>Surveyor</i> coming alongside the <i>Watson</i> to take oil at the dock. 9/23.	1919
6	H420 WLH	The new bungalow at the Experiment Station.	1919
6	H421 WLH	Interior of the church near the large bible.	1919
6	H422 WLH	The construction of the Swede's at the station. Large racks upon which to dry the oats for hay.	1919
6	H423 WLH	Swede's in the process of construction on the Kodiak Experiment Farm. Upon there the oats are "cured" for grain-hay. Prof. Hines near the wagon.	1919
6	H424 WLH	J. D. Sayre with the stadia rod and his pipe on a small lake near Kodiak.	1919
6	H425 WLH	The <i>Red Wing</i> anchored at the ranch, Kalsin Bay, Alaska. Sept. 24.	1919
6	H426 WLH	The 2 silos of the experiment station at Kalsin Bay. Sept. 24th.	1919
6	H427 WLH	The <i>Red Wing</i> owned by the U.S. Department of Agriculture, Kodiak Experiment Station. Sept. 24th.	1919
6	H428 WLH	Buildings at Kalsin Bay.	1919
6	H429 WLH	The farm scale finds its place in Alaskan agriculture. Part of the cattle barns of the U.S. Experiment Station, Kalsin Bay, Kodiak Island, Sept. 24th.	1919
6	H430 WLH	House and silo at the Experiment Station Ranch at Kalsin Bay, Kodiak. Sept. 24th.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	H431 WLH	A few of the Gallaways at the Station's ranch at Kalsin Bay, Kodiak. Sept. 24th.	1919
6	H432 WLH	The <i>Red Wing</i> anchored at Kalsin Bay. A 40 horse power schooner used by the station for transportation to and from Kodiak.	1919
6	H433 WLH	One of the silos at the ranch, Kalsin Bay.	1919
6	H434 WLH	A fine looking Galloway but a little bit cross also tubercular.	1919
6	H437 WLH	The new home of the foreman at Kalsin Bay, Kodiak Island. Ranch of the Experiment Station, Sept. 24th.	1919
6	H438 WLH	Dr. E. G. Zies in the dory at Kalsin Bay.	1919
6	H440 WLH	The dairy barn of the Experiment Station at Kodiak.	1919
6	H441 WLH	Barrels of herring, salted and ready for shipping at the Kodiak Fisheries Co.	1919
6	H442 WLH	Dr. A. T. Allen and Prof. J. S. Hine on the trail from Kodiak. They feel as happy as they look.	1919
6	H444 WLH	Cutting oats for green hay. The experiment station in the distance.	1919
6	H445 WLH	S. S. <i>Admiral Watson</i> coming into dock at Kodiak. All were happy then.	1919
6	H446 WLH	A street in Valdez, Alaska. The Valdez Glacier may just be seen at the end of the street.	1919
6	H447 WLH	Looking forward on board the <i>Watson</i> .	1919
6	H448 WLH	Snow covered mountains.	1919
6	H450 WLH	Glaciers and snow capped mountains as seen on return trip.	1919
6	H451 WLH	A large steamer tug going north along British (Columbia) waters.	1919
6	H452 WLH	A pretty bay.	1919
6	H454 WLH	"Thin" mountains. Ansco film.	1919
6	H455 WLH	In Canadian waters.	1919
6	H456 WLH	A great glacier at sea level as seen on voyage home.	1919
6	H457 WLH	A glacier that has worked its way by twisting around the mountain. Sept. 29.	1919
6	H458 WLH	Having a good time aft on the <i>Watson</i> .	1919
6	H459 WLH	An Ansco film, an old one.	1919
6	H460 WLH	Around the cape. A little foggy.	1919
6	H461 WLH	The <i>Watson</i> tied up at the dock of Fidalgo Mines Co. in Prince William Sound. We were here about 24 hours. Took on 300 tons of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		copper ore for Takoma, Washington.	
6	H462 WLH	At the entrance to one of the many mines at Fidalgo Bay. Copper ore here.	1919
6	H463 WLH	Entrance to one of the copper mines of the Fidalgo Mines Corporation at Fidalgo Bay, Alaska. Sept. 28th.	1919
6	H464-H465 WLH	Glacier from the <i>Watson</i> .	1919
6	H466 WLH	Canadian waters and lighthouse.	1919
6	H467 WLH	Alert Bay and Village, British Columbia. Oct. 4th.	1919
6	H468 WLH	In Puget Sound, Oct. 5th.	1919
6	H469 WLH	Glacier showing the immense size of the ice sheet and some of the crevasses though we are several miles away.	1919
6	H470 WLH	A glacier in the distance.	1919
6	H471 WLH	Coming into Valdez, Alaska. Notice the well-known Valdez Glacier only a few miles from the town. Sept. 29.	1919
6	H472 WLH	A Canadian Government boat in waters along British Columbia. Oct. 3rd.	1919
6	H473 WLH	<i>Admiral Evans</i> leaving us in Puget Sound. Oct. 5th.	1919
6	H474 WLH	The <i>Admiral Evans</i> leaving the <i>Watson</i> after we had traded pilots. This ship was sent down and raised again from Alaskan waters.	1919
6	H475 WLH	One of the big Canadian Pacific steamers coming into port at Seattle. She is running away from us. A small steamer tug in the foreground.	1919
6	H476 WLH	One of the Swift and Co.'s steamers in harbor at Seattle.	1919
6	H477 WLH	The first look at civilization once more. Seattle on a foggy and hazy day.	1919
6	H478 WLH	The Canadian Pacific dock or pier and railway station at Vancouver, B.C.	1919
6	H479 WLH	A very beautiful teahouse in Stanley Park, Vancouver, B.C.	1919
6	H480 WLH	Dr. Zies, Prof. Hine, Mrs. Allen, and Dr. Allen in Stanley Park, Vancouver, B.C.	1919
6	H481 WLH	One of the tall trees in Stanley Park.	1919
6	H482 WLH	Along the Canadian Pacific Railway, B.C.	1919
6	H483 WLH	In the Kicking Horse Canyon.	1919
6	H484 WLH	The Kicking Horse Canyon of the Canadian Rockies. Oct. 7.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
6	H485 WLH	In the same canyon on the Canadian Pacific Railway.	1919
6	H486 WLH	Scenery. Conifers and mountains.	1919
6	H488 WLH	Near the continental divide in the Canadian Rockies. C. P. Ry.	1919
6	H489 WLH	A large government institution in the northwest.	1919
6	H490 WLH	One of the typical railroad towns of Canada. Eight elevators in a town of less than a thousand population. A great grain district.	1919
6	H492 WLH	Gold metal flower.	1919
6	H493 WLH	Only flour in Minneapolis and St. Paul, Minnesota.	1919
6	H494 WLH	A large bridge over the Mississippi.	1919
6	H495 WLH	The bridge shown in 494.	1919
6	H496 WLH	A large concrete elevator.	1919
6	H497 WLH	The gymnasium, Ohio State University, Columbus, Ohio.	1919
6	H498 WLH	No caption.	1919
6	H499 WLH	Football game between Ohio and Purdue. 1919.	1919
6	H500 WLH	Home, sweet home. Oct. 10.	1919
6	H415 WLH	August E. Miller taking life easy. Absorbing the sun rays at Mill Bay, Kodiak Island.	1919
6	H443 WLH	One of the many haycocks put up by the station for food for cattle. Fence typical for Kodiak. Miller asleep.	1919
6	H453 WLH	August E. Miller on board the Watson coming home.	1919
7	5999 RFG	The Sundum Range from entrance to Wrangell Narrows, Petersburg on the right.	1919
7	6000 RFG	The Sundum Range from entrance to Wrangell Narrows. Petersburg on the right.	1919
7	6001 RFG	Young spruce in forest at Kodiak.	1919
7	6002 RFG	Caption but no photo.	1919
7	6004 RFG	Vegetation Station 17. May 13.	1919
7	6005 RFG	Vegetation Stations 39 and 40. May 13.	1919
7	6006 RFG	Vegetation Station 14.	1919
7	6009 RFG	Spruce trees coming up in grassland beyond the edge of the forest. The stump of such a tree, showing growth of 18" in 46 years with thickest ring more than 1/2" in width.	1919
7	6010 RFG	Caption but no photo.	1919
7	6011 RFG	Looking in the direction of Kugak Volcano from mountain back of Hidden Harbor. May	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		21.	
7	6012 RFG	Looking north across the valley running from Hidden Harbor toward Mt. Katmai. May 21.	1919
7	6013 RFG	Hidden Harbor at head of Kinak Bay.	1919
7	6014 RFG	Vegetation Station 13. May 17th.	1919
7	6015 RFG	Cones on horizontal branch of spruce showing abundance of fruiting at edge of range.	1919
7	6016 RFG	Abundance of fruit on spruces at the edge of their range.	1919
7	6017 RFG	Piles of kelp (<i>alaria fistulosa</i>) ready to be spaded into native potato gardens, Kodiak.	1919
7	6018 RFG	Native fertilizing potato garden at Kodiak. From time immemorial the natives have applied the ribbon kelp, <i>alaria fistulosa</i> , as fertilizer to their potato gardens. For over a half a century these same garden plots have continued to produce good crops of potatoes without intermission by virtue of this fertilizer.	1919
7	6019 RFG	Andrean Yagashoff, member of 1919 expedition, bringing in kelp for potato patches, Kodiak.	1919
7	6021 RFG	Entrance to Hidden Harbor at head of Kinak Bay.	1919
7	6022 RFG	Mountain northeast of Hidden Harbor.	1919
7	6023 RFG	Looking out of Hidden Harbor at low tide.	1919
7	6024 RFG	The delta of a tributary stream loaded with ash spread out on a snow drift.	1919
7	6025 RFG	A natural bridge cut into the ash by a small stream.	1919
7	6026RFG	A network of deposits laid down by overloaded stream.	1919
7	6027 RFG	The valley connecting Hidden Harbor and Kukak Bay which is seen in the distance.	1919
7	6028 ECK	Hidden harbor from a peak nearby.	1919
7	6029 ECK	Hidden Harbor from a peak nearby.	1919
7	6031 RFG	Columnar andesite in Geographic Harbor.	1919
7	6032 RFG	Lichens growing on the rocks of Geographic Harbor.	1919
7	6033 RFG	Waterfall in a stream flowing into Geographic Harbor.	1919
7	6034 RFG	Moss starting in the shelter afforded by a dead stick in a deep deposit of ash at the head of Geographic Harbor.	1919
7	6035 RFG	Islands at the entrance to the inner basin of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Geographic Harbor.	
7	6036 RFG	Mountain wall of Geographic Harbor. On entering this haven one has an unusual opportunity to study volcanic action for contrasting with the ash of the recent eruption is an enormous lava flow that poured down the bay in tertiary times, forming beautiful columnar joints as seen in the nearest cliff.	1919
7	6037 RFG	Cliffs of columnar lava beneath sedimentary strata, Geographic Harbor.	1919
7	6038 RFG	An eagle's nest in a dead spruce on Takli Island. The spruce is one of a grove that was killed by the eruption. Beyond this point only a single tree is known, at Cape Kubugakli.	1919
7	6039 RFG	An eagle's nest in dead spruce on Takli Island. The spruce is one of a grove that was killed by the eruption. Beyond this point only one other tree is known, at Cape Kubugakli.	1919
7	6040 RFG	Near the entrance to Geographic Harbor.	1919
7	6041 ECK	An attempt to photograph Mt. Mageik from Katmai Valley.	1919
7	6042 ECK	An attempt to photograph Mt. Mageik from Katmai Valley.	1919
7	6043 RFG	E. C. Kolb crossing a ravine on a log in Katmai Valley.	1919
7	6044 RFG	A tree lodged high up in the branches by the great flood.	1919
7	6045 RFG	Cliffs of columnar andesite in Geographic Harbor.	1919
7	6046 RFG	Island of columnar lava overridden and planted off by a glacier, Geographic Harbor.	1919
7	6047 RFG	Island of columnar lava overridden and planed off by a glacier, Geographic Harbor.	1919
7	6048 RFG	Columnar basalt near the mouth of Amalik Bay.	1919
7	6049 RFG	Mountain wall on the shore of Amalik Bay.	1919
7	6050 RFG	Mountain wall on the shore of Amalik Bay.	1919
7	6051 ECK	Steam from Mageik silhouetted against the sunset.	1919
7	6052 ECK	Steam from Mageik silhouetted against the sunset.	1919
7	6053 ECK	R. F. Griggs plodding through soft snow on first trip up to the pass. June 1st.	1919
7	6054 RFG	Snowdrifts in flat beyond Observation Mountain. June 1st.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6055 ECK	The Valley of Ten Thousand Smokes.	1919
7	6056 RFG	Snowdrifts in the Valley and on Baked Mountain. June 1st.	1919
7	6057 ECK	Attempt to photograph Mt. Martin on rounding corner of Katmai Valley.	1919
7	6059 ECK	The same bear tracks in 1919.	1919
7	6060 RFG	Bear tracks near Lagoon Camp.	1919
7	6061 RFG	E. C. Kolb crossing Martin Creek after the snow bridge broke.	1919
7	6062 RFG	E. C. Kolb crossing Martin Creek after the snow bridge broke.	1919
7	6063 ECK	A large rock carried by the Boulder Flow north to its terminus at the forks of Martin Creek.	1919
7	6065 RFG	General view of surface of middle portion of the boulder flow.	1919
7	6071 RFG	Climbing up the moraine on the way to the pass.	1919
7	6072 RFG	Party coming down canyon of River Lethe.	1919
7	6073 RFG	The first camp in the valley, June 5, 1919, in a niche of Buttress Mountain.	1919
7	6074 RFG	Climbing up to the pass in early spring.	1919
7	6075 RFG	A hot spring beneath the snowdrift on the flat beyond Observation Mountain, June 5th.	1919
7	6076 RFG	Structure of the mudflow canyon of Mageik Creek.	1919
7	6078 RFG	Stone and Wallace dropped through a snow bridge spanning a concealed gully on edge of Valley.	1919
7	6079 ECK	Party resting before going over the pass for the first trip to Savanoski. Left to right, Miller, Griggs, Henning, Stone, Wallace, and Yori.	1919
7	6081 RFG	A large spruce tree with a mat of branches prostrate on the ground. The lower branches were killed perhaps by snow.	1919
7	6082 RFG	Spruces growing on tundra along Naknek River.	1919
7	6083 RFG	Dense growth of white spruce (<i>picea canadensis</i>) coming in on the tundra north of the rapids of Naknek River.	1919
7	6084 RFG	Dense growth of white spruce (<i>picea canadensis</i>) coming in on the tundra north of the rapids of Naknek River.	1919
7	6085 RFG	A large spruce on the tundra.	1919
7	6086 RFG	A rapidly growing young spruce. Note the mat	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		of branches close to the ground and the death of some of the intermediate branches.	
7	6087 RFG	Looking out over the tundra from the edge of the dense growth of spruce.	1919
7	6088 RFG	Face of the bluff at the end of the spit, separating the east and west arms of Naknek Lake. The formation is clearly that of a sand spit built out into the lake when it stood at a higher level.	1919
7	6089 RFG	Glaciated granite along the shore of the east arm of Naknek Lake.	1919
7	6090 RFG	The pack train threading one of the canyons cut into the sand flow of the valley.	1919
7	6091 RFG	Shipping supplies up Naknek Lake by motor boat.	1919
7	6092 RFG	Lining supplies up rapids of Naknek River.	1919
7	6093 RFG	Lining supplies up Naknek River Rapids.	1919
7	6094 RFG	Lining supplies up Naknek River Rapids.	1919
7	6095 RFG	Lining supplies up Naknek River Rapids.	1919
7	6096 RFG	Growth of alders in a depression on the bank of the river, and probably kept full of snow during the winter.	1919
7	6097 RFG	Lining supplies up the rapids of Naknek River.	1919
7	6098 RFG	Lining supplies up the rapids of Naknek River.	1919
7	6099 RFG	Spruce tree on the tundra with typical mat of prostrate branches on the ground and bare trunk above.	1919
7	6100 RFG	A young spruce tree maintained by a growth of prostrate branches on the ground. Several of the upright tips which the tree has attempted to grow have been killed back.	1919
7	6101 RFG	Falling Mountain from across the valley.	1919
7	6102 RFG	Novarupta from the Greased Hill.	1919
7	6103 RFG	Falling Mountain from across the valley.	1919
7	6104 RFG	Bear track in Valley of Ten Thousand Smokes.	1919
7	6105 RFG	Bear track in the Valley of Ten Thousand Smokes.	1919
7	6106 RFG	Camp at junction of River Lethe. Windy Creek and Knife Creek. The steam is from the hot waters of the two latter.	1919
7	6108 RFG	Charred stump near upper limit of the sand flow.	1919
7	6109 RFG	Three Forks. The junction of Windy Creek, River Lethe, and Knife Creek. The water of the	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		two latter is near the boiling point, hence the cloud of steam.	
7	6110 RFG	Motor boat on Naknek Lake.	1919
7	6121 RFG	The Geophysical Party on their first entrance into the valley.	1919
7	6122 RFG	Charlie York and the pack he carried over the pass.	1919
7	6124 RFG	General view of the surface of the boulder flow. Horseshoe Pond in the center.	1919
7	6125 RFG	Lower portion of the boulder flow.	1919
7	6126 RFG	Lake across the middle section of the surface of the boulder flow.	1919
7	6129 RFG	A branch of Martin Creek flowing over the boulder flow. Note the angular contrasting with the cobbles of an ordinary stream.	1919
7	6130 RFG	Large rocks and chunks of soft peat indiscriminately mixed together in the debris of the boulder flow.	1919
7	6131 RFG	Geophysical party on their first inspection tour of the Valley of Ten Thousand Smokes.	1919
7	6132 RFG	Approaching on of the big ones.	1919
7	6133 RFG	Glisan examining the River Lethe.	1919
7	6134 RFG	A small crater thrown up along the fissure in the middle of the valley.	1919
7	6136 RFG	A line of small craters along a fissure.	1919
7	6137 RFG	A small crater thrown up along a fissure in the middle of the valley.	1919
7	6138 RFG	A small crater thrown up along a fissure in the middle of the valley.	1919
7	6139 RFG	Bread crust surface developed on a chunk of pumice near Novarupta.	1919
7	6140 RFG	Same stone as shown in 6139.	1919
7	6141 RFG	A small crater-like hole in the lower portion of the sandflow.	1919
7	6143 RFG	Tracks where a bear walked up to a steaming crater and looked in.	1919
7	6144 RFG	Stratified ash that by some sort of movement in the sand flow subsequent to which deposition took place was buried.	1919
7	6145 RFG	Dr. Zies at the camp beyond Baked Mountain.	1919
7	6147 RFG	Camp established in the valley behind Baked Mountain and Broken Mountain.	1919
7	6148 RFG	Allen and Zies inspecting one of the big fumaroles.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6149 RFG	Geophysical party examining one of the big vents.	1919
7	6150 RFG	Geophysicists examining steaming fissure.	1919
7	6151 RFG	A conglomerate cliff of Mt. Katolinat facing Naknek Lake.	1919
7	6152 RFG	One of the pinnacles of Mt. Katolinat which is occupied by a very remarkable conglomerate, 2,000 feet thick.	1919
7	6153 RFG	A layer of sandstone in the conglomerate.	1919
7	6154 RFG	Looking across the east arm of Naknek Lake from Mt. Katolinat.	1919
7	6155 RFG	Alpine flowers at the base of Mt. Katolinat.	1919
7	6156 RFG	Alpine flowers at the base of Mt. Katolinat.	1919
7	6157 RFG	Landing supplies from the dory on the beach in front of base camp.	1919
7	6158 RFG	Unloading supplies at the head of Naknek Lake. With power boats it was possible to bring all sorts of heavy freight up as the Base Camp.	1919
7	6159 RFG	A typical example of one of the canyons cut into the surface of the ashfall.	1919
7	6160 RFG	Lower part of the canyon of River Lethe.	1919
7	6161 RFG	Iris growing near foot of the Valley of Ten Thousand Smokes.	1919
7	6162 RFG	Iris growing near the foot of the Valley of Ten Thousand Smokes.	1919
7	6163 RFG	Mt. Ikagluik from Savonoski Camp.	1919
7	6165 RFG	R. F. Griggs experimenting with a bidarka in front of Base Camp.	1919
7	6166 RFG	R. F. Griggs experimenting with a bidarka in front of Base Camp.	1919
7	6167 RFG	Mrs. Griggs in a bidarka.	1919
7	6168 RFG	Sayre in the bidarka.	1919
7	6169 RFG	Sayre in the bidarka.	1919
7	6170 RFG	Sayre and Miller with the bidarkas in which they surveyed the lakes.	1919
7	6171 RFG	Fresh bear tracks near the head of the Valley of Ten Thousand Smokes.	1919
7	6172 RFG	Fresh bear tracks near the head of the Valley of Ten Thousand Smokes.	1919
7	6174 RFG	The flag of the Geographic at Baked Mountain.	1919
7	6175 RFG	Putting the pot to cook in a steaming fissure.	1919
7	6177 RFG	Tree on a slope washed over by the sandflow. All lower branches were destroyed, but upper	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		ones were intact.	
7	6178 RFG	Every branch burned off a tree 9 feet high above which it was intact. Standing on a steep slope probably passed over by the sandflow in a single hot wave.	1919
7	6179 RFG	A section of the sandflow near its terminus.	1919
7	6180 RFG	A section of the sandflow near its terminus.	1919
7	6181 RFG	Fumaroles in a corner between Novarupta and the Greased Hill.	1919
7	6183 RFG	Bread crust surface developed on a chunk of pumice on the crater rim of Novarupta.	1919
7	6184 RFG	Novarupta from the slope of Falling Mountain.	1919
7	6185 RFG	E. C. Kolb descending into the mouth of a steaming fumarole.	1919
7	6186 RFG	Stone holding the rope while Kolb (out of focus) goes into the fumarole.	1919
7	6187 RFG	A big fumarole just in front of Novarupta.	1919
7	6188 RFG	A fumarole in to which Kolb is shown descending in No. 6185.	1919
7	6189 RFG	The side of a steaming gully.	1919
7	6193 RFG	A fissure and Broken Mountain above Novarupta.	1919
7	6194 RFG	Fault blocks in a fissure near the summit of Broken Mountain.	1919
7	6195 RFG	Fault blocks in a fissure near the summit of Broken Mountain.	1919
7	6196 RFG	A falt scarp on Broken Mountain back of Novarupta revealing deposit of stratified ash to a depth of nearly 70 feet, yet the base is not shown.	1919
7	6197 RFG	Steps on the fault scarp back of Novarupta.	1919
7	6198 RFG	Fault scarp back of Novarupta.	1919
7	6199 RFG	Steaming fissures in the Greased Hill sector.	1919
7	6200 RFG	Falling Mountain and plug of Novarupta from the crater rim. Figures in the steam give the scale.	1919
7	6211 RFG	The entrance to Hidden Harbor at the head of Kinak Bay.	1919
7	6212 RFG	Looking out of Kinak Bay from mountains above Hidden Harbor in which <i>Nimrod</i> is anchored, lower left corner.	1919
7	6213 RFG	Looking out of Kinak Bay from mountains above Hidden Harbor in which <i>Nimrod</i> is anchored, lower left corner.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6214 ECK	<i>Nimrod</i> entering Hidden Harbor.	1919
7	6215 ECK	Captain Nyman of the <i>Nimrod</i> at the wheel.	1919
7	6216 ECK	Captain Nyman of the <i>Nimrod</i> at the wheel.	1919
7	6221 ECK	A tree lodged high up in the branches by the great flood.	1919
7	6222 ECK	Tree lodged high up in the branches by great flood.	1919
7	6223 ECK	Stone and Wallace meeting the <i>Nimrod</i> in Katmai Bay.	1919
7	6224 ECK	Stone and Wallace meeting the <i>Nimrod</i> in Katmai Bay.	1919
7	6225 ECK	Our first view of the volcanoes. At the left Mt. Martin, in the middle Mt. Mageik, the dunes of Katmai Beach in the foreground.	1919
7	6226 ECK	The entrance to Geographic Harbor opening up as we worked our way in.	1919
7	6227 ECK	An eagle's nest on an island at the entrance to Geographic Harbor.	1919
7	6228 ECK	Eaglets in the nest, on Takli Island.	1919
7	6229 ECK	Eaglets in the nest on Takli Island.	1919
7	6230	Eagle's nest.	1919
7	6231 ECK	Camp in the last grove of poplars under Mt. Mageik.	1919
7	6232 ECK	Parting crossing snow bridge at Martin Creek Camp.	1919
7	6234 ECK	A massive layer in the Naknek Sandstone (intrusive?).	1919
7	6235 ECK	Packers picking their way across bridge of Martin Creek.	1919
7	6236 ECK	Pack train working along the edge of Katmai Valley.	1919
7	6237 ECK	Resting by the trail in Katmai Valley.	1919
7	6238 ECK	Attempt to photograph Mt. Mageik from Katmai Valley.	1919
7	6239 ECK	Dead poplars of the Ghost Forest.	1919
7	6240 ECK	Dead poplars of the Ghost Forest.	1919
7	6241 ECK	Crossing Martin Creek at low water soon after the bridge was built.	1919
7	6242 ECK	The forks of Martin Creek.	1919
7	6243 ECK	Martin Creek close to the bridge.	1919
7	6244	C. Y. Kolb crossing newly laid bridge at Martin Creek.	1919
7	6245 ECK	Charles Yori crossing newly laid bridge at	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Martin Creek.	
7	6246 ECK	Looking southwest through pass between Martin Creek and Alalagogshuk Creek.	1919
7	6247 ECK	Trident from the peak above Martin Creek Camp. Observation Mountain on the right.	1919
7	6248 ECK	Mageik from mountain above Martin Creek Camp.	1919
7	6249 ECK	Looking toward Mt. Martin across head of Boulder flow from mountain above Martin Creek Camp.	1919
7	6250 ECK	Concretions in Naknek sandstone on peak above Martin Creek Camp.	1919
7	6251 ECK	Meanders in a brook, Alalagogshuk Valley.	1919
7	6252 ECK	Lagoon Camp.	1919
7	6253X ECK	Party preparing to leave Lagoon Camp for the Valley.	1919
7	6253 ECK	Lagoon camp when the elderberries were in blossom.	1919
7	6254 ECK	Lagoon camp when elderberries were in bloom.	1919
7	6254X ECK	Party preparing to leave Lagoon Camp. Left to right - Hine, Henning, Jones, Paul, and Ralph.	1919
7	6255 ECK	Preparing to leave Lagoon Camp. Left to right - Fenner, Jones, Zies, Allen, Hine, Glisan.	1919
7	6256	Preparing to leave Lagoon Camp.	1919
7	6257 ECK	Yori helping Jones strap up his pack at Lagoon Camp.	1919
7	6258 ECK	Looking at the water over the bridge at Martin Creek. Afraid to cross.	1919
7	6259 ECK	Sedum roseum, and other herbage in crevices of rock along the trail.	1919
7	6260 ECK	The geophysicists under the lead of Yori starting for the Smokes.	1919
7	6261 ECK	Looking toward Mt. Martin from Baked Mountain Camp.	1919
7	6262 ECK	Mt. Martin from Baked Mountain in camp.	1919
7	6263 ECK	A creek on the way up to the pass.	1919
7	6264 ECK	Mt. Martin from the foot of Mageik Landslide.	1919
7	6265 ECK	Mt. Martin from the foot of Mageik Landslide.	1919
7	6266 ECK	Our first view of Mt. Martin from corner of Martin Creek Valley.	1919
7	6267 ECK	Our first view of Mt. Martin from corner of Martin Creek Valley.	1919
7	6268 ECK	Mt. Mageik from Katmai Valley. The flowering	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		shrub is elderberry.	
7	6269 ECK	Mt. Mageik from Katmai Valley. The flowering shrub is elderberry.	1919
7	6270 ECK	Katmai Crater from bottom of Alalagogshuk Mountain. In the foreground dead trees standing in the tall grass.	1919
7	6271 ECK	Fumaroles on the shoulder of Trident.	1919
7	6272 ECK	Examining deposits in area of diffuse activity.	1919
7	6273 ECK	Examining deposits in area of diffuse activity.	1919
7	6274 ECK	Gathering specimens on side of active gully. Fumarole 5 in the background.	1919
7	6275 ECK	Gathering specimens on the side of an active gully. Fumarole 5 in the background.	1919
7	6276 ECK	A more distant view of the same area shown in 6274-5.	1919
7	6277 ECK	Fumarole 5 from the corner of Baked Mountain. The men give the scale.	1919
7	6278 ECK	Looking toward Mt. Martin from angle of Baked Mountain.	1919
7	6279 ECK	Mt. Mageik. The big fumarole at corner of Baked Mountain in foreground.	1919
7	6280 ECK	Mt. Mageik and Mt. Martin from Baked Mountain.	1919
7	6281 ECK	Clouds lifting from Mt. Mageik.	1919
7	6282 ECK	Clouds lifting from Mt. Mageik.	1919
7	6283 ECK	Cooking over fumarole 5.	1919
7	6284 ECK	Frying bacon over a fumarole. It is hard to appreciate the situation from a still picture. The steam is so hot and dry as it rushes forth that it is perfectly clear. The pressure was so great as to lift the fry pan high in the air.	1919
7	6285 ECK	Frying bacon over big fumarole at Baked Mountain.	1919
7	6287 ECK	The Expedition flags at Baked Mountain Camp.	1919
7	6288 ECK	Jones setting his camera up of flank of Baked Mountain.	1919
7	6290 ECK	Looking towards west corner of valley from rim of Cerberus.	1919
7	6291 ECK	Griggs waiting for party to come up over the fissured area of Broken Mountain.	1919
7	6292 ECK	Traversing the fissures of Broken Mountain.	1919
7	6293 ECK	Lava plug of Novarupta and Falling Mountain from high point of the crater rim.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6294	Steaming crater.	1919
7	6295 ECK	Steaming crater rim of Novarupta.	1919
7	6296 ECK	Novarupta from the plain. The figure in front silhouetted against the steam gives the scale.	1919
7	6297 ECK	R. F. Griggs taking notes in the field.	1919
7	6298 ECK	Climbing up side of a gully in fissured area.	1919
7	6300	Party approaching Novarupta. Man in the middle distance helps to give the scale.	1919
7	6302 WLH	H. N. Wallace. A swan and the Remington automatic.	1919
7	6303 WLH	A little clear spot in the canyon of the River Lethe. June 5th.	1919
7	6304 WLH	In the canyon of the River Lethe. In places the canyon walls were steaming and we could hardly see where to go.	1919
7	6305 WLH	Our first camp in the valley. June 4th.	1919
7	6306 WLH	First camp in the valley. June 5th. The tent poles were rigged of rifles and walking sticks.	1919
7	6307 WLH	In the valley.	1919
7	6308 WLH	In the Valley of Ten Thousand Smokes. My first look at it from Katmai Pass. The steamers were all very much alive. June 4, 1919.	1919
7	6310 WLH	Resting. Mr. Griggs, Yori, and Kolb with the movie camera.	1919
7	6311 WLH	The dock and harbor at Kodiak, Alaska.	1919
7	6312 WLH	A salmon stream at Mill Bay, Kodiak Island, Alaska.	1919
7	6313 WLH	A wounded osprey.	1919
7	6314 WLH	Peter, a native with a boat load of kelp at Potato Beach. The kelp is to be put on the potato patches as fertilizer.	1919
7	6316 WLH	The wireless station on Woody Island. U.S. Navy outfit and station for Katmai.	1919
7	6137 WLH	The U.S.N. Radio Station on Wood Island.	1919
7	6318 WLH	The U.S.N. Radio Station on Wood Island.	1919
7	6320 WLH	At Devil's Bay, Kodiak Island, Alaska.	1919
7	6321 WLH	Takli Island.	1919
7	6322 WLH	Our camp in Takala Creek Valley. Ready to break camp and move out. August 23rd.	1919
7	6323 WLH	On the shores of Takala Lake. Looking out to sea toward Takla Bay.	1919
7	6324 WLH	Paul at cairn of Station 22. Shows Takala Lake and the low, flat Takala Creek Valley.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6325 WLH	From Station 22. Looking down over Takala Lake, showing green cottonwoods on the lake shore.	1919
7	6326 WLH	One of the very few cottonwoods alive in the broad valley of Soluka Creek. August 21st.	1919
7	6327 WLH	Looking up the broad, flat valley of Soluka Creek from Station 21.	1919
7	6328 WLH	Looking down the valley at Soluka Creek from Station 21. The mouth of Katmai could be seen. Kubugalki Point and a point on the cliff of Atmo Mountain.	1919
7	6329 WLH	A pretty canyon of one of the small streams emptying into Soluka Creek.	1919
7	6330 WLH	Looking up the hill and over into Soluka Creek Valley from Takala Creek Valley.	1919
7	6331 WLH	Looking across the valley toward Katmai.	1919
7	6332 WLH	Looking out across the valley. Several fumaroles showing up.	1919
7	6334	Steam from crater.	1919
7	6335 WLH	Out in the middle of the valley, looking toward Baked Mountain. A few of the big ones are showing up on the left.	1919
7	6337 WLH	Among the hot ones of the valley.	1919
7	6338	Steaming Crater.	1919
7	6341 WLH	Large pieces of conglomerate rock on top of a low hill in Amalik Bay.	1919
7	6342 WLH	Huge conglomerate found on top of a hill in Amalik Bay.	1919
7	6343 WLH	False Takli Island and entrance to right arm of Amalik Bay.	1919
7	6344 WLH	Islands in Amalik Bay.	1919
7	6345 WLH	Takli Island from the summit of Nymana Nook.	1919
7	6346 WLH	Looking west from Nymans Nook showing west entrance and part of Takli Island.	1919
7	6347 WLH	Looking northwest from Nyman Nook. Inner Amalik Bay and Anchorage.	1919
7	6348 WLH	August E. Miller digging in an old native shell heap.	1919
7	6349 WLH	A bald eagle's nest on Takli Island.	1919
7	6350 WLH	A bald eagle's nest.	1919
7	6353 WLH	Looking down across the lower end of the valley.	1919
7	6356 WLH	One of the few mud pots in the Valley of Ten Thousand Smokes. These little fellows keep	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		boiling and sputtering all the time.	
7	6357 WLH	Small sputtering mud pots.	1919
7	6358	Sputtering mud pots.	1919
7	6361 WLH	Three eggs in a common sea gull's nest.	1919
7	6362 WLH	A young one.	1919
7	6363 WLH	Old man Grant and Sayre looking over a little vein. Mr. Grant was a character and wild for news of the world.	1919
7	6364WLH	At Tom's village. My first salmon trout.	1919
7	6366 WLH	Around the camp fire on the shores of Naknek Lake at Tom's village. Lots of fish.	1919
7	6367 WLH	Mr. Griggs looking up the valley. Baked Mountain, Cerberus, and Mageik showing up in the distance	1919
7	6369 WLH	At Three Forks Joint, below which hot and cold water met. An ideal place for a bath. The right temperature and mineral water, too.	1919
7	6370 WLH	A small stream washing away at its banks.	1919
7	6371 WLH	The mountain range between Amalik and Takala Bays.	1919
7	6372 WLH	At Station 26. Looking up Takala Creek and valley, showing head of Amalik Bay, Black Mountain, and the lake.	1919
7	6373 WLH	Paul at work on Station 25, Geographic Harbor on the right.	1919
7	6374 WLH	Takala Island from Station 25. Showing mouth and entrance to the Amalik Bays.	1919
7	6375 WLH	Near the approach of Geographic Harbor showing Anchorage and entrance to canal.	1919
7	6376 WLH	Looking north from Station 25. The range of mountains between Takli and Amalik Bays.	1919
7	6378 WLH	A bear trail. Where we first saw him on our trail - fresh and only about 100 yards from our tent. We think he was our feast later on.	1919
7	6379 WLH	In Geographic Harbor, in front of our camp at the cave.	1919
7	6380 WLH	Within Geographic Harbor. In front of our cave camp.	1919
7	6389 WLH	The church at Savanoski. The best building at the village and quite an improvement. Held sacred by the natives even now when the village is deserted.	1919
7	6390 WLH	The graveyard immediately behind the church. This was one place well represented. At one	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		time this must have been a village of five or six hundred. The graveyard is well filled.	
7	6391 WLH	On a tributary of Alalagogshuk Creek. To the west of the boundary of the National Monument. Our camp and fire can be seen.	1919
7	6392 WLH	Alalagogshuk Creek or River. It is milky from glacial waters.	1919
7	6393 WLH	Our fire in Alalagogshuk country. Some place and a tent for two that one must put on in order to get inside.	1919
7	6394	Fire in Alalagogshuk.	1919
7	6395 WLH	A double exposure - the headless man.	1919
7	6396 WLH	Our camp at the spring. An ideal place for a camp, and Charlie's first choice. Getting ready for a feed. Note our tent back of us.	1919
7	6381 WLH	On the trail, looking up Ukak River and at the lower end of the valley.	1919
7	6382 WLH	From the shore of Naknek Lake, looking up Ukak Valley. Ralph kneeling in the middle of the picture. Mageik and Martin show up plainly in spite of being off such a distance.	1919
7	6383 WLH	From the shore (of Naknek Lake. Mageik showing up in the distance.	1919
7	6384 WLH	Looking up Savanoski River. Ralph on the bank. Savanoski Village on the banks at the right. July 4th.	1919
7	6385 WLH	A typical barabara sod house. Note the long narrow entrance way. This is where the native lives.	1919
7	6386 WLH	A row of barabaras at Savanoski Village.	1919
7	6387 WLH	This is where the native keeps his supplies and equipment. They are on stilts, high and dry. A cache.	1919
7	6388 WLH	A close up of the cache. Note the ladder and size of the door. We did manage to get inside of them, however.	1919
7	6397 WLH	Our famous spring and a dandy one. Paul helping himself. It boils up under the tall grass and forms a stream flowing probably six inches deep and 4 or 5 feet wide of the best water.	1919
7	6399 WLH	W.I. Henning crossing Martin Creek on our temporary bridge.	1919
7	6400 WLH	Paul at Camp 4. The stream has washed its way through 10 or 12 feet of pumice, affording fine	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		protection to our camp.	
7	6401 ECK	Sunset from Baked Mountain.	1919
7	6402 ECK	Fumarole near Baked Mountain Camp.	1919
7	6403 ECK	Looking down the valley from near Baked Mountain Camp.	1919
7	6404 ECK	Novarupta from the slope of Falling Mountain.	1919
7	6405 ECK	Novarupta from slope of Falling Mountain.	1919
7	6406 ECK	Looking clown the valley from near Baked Mountain Camp.	1919
7	6407 ECK	Looking across the valley from near Baked Mountain.	1919
7	6408 ECK	Looking across the valley from near Baked Mountain.	1919
7	6409 ECK	Looking toward glacier in west corner of valley from Baked Mountain.	1919
7	6410 ECK	Looking toward glacier in west corner of valley from Baked Mountain.	1919
7	6411 ECK	Baked Mountain Camp.	1919
7	6412 ECK	Baked Mountain Camp.	1919
7	6413 ECK	A chunk of pumice so light it will float on water.	1919
7	6414 ECK	Strong man stunts.	1919
7	6415 ECK	Jones working at specimens to be photographed.	1919
7	6416 ECK	Baked Mountain. The tents are in the field, but barely visible.	1919
7	6418 ECK	L. G. Folsom.	1919
7	6420 ECK	Setting up the motion picture camera in a gully by the glacier.	1919
7	6421 ECK	Baked Mountain Camp after the second wreck.	1919
7	6422 ECK	Baked Mountain Camp after the second wreck.	1919
7	6423 ECK	Looking toward Novarupta and Mt. Katmai from one of the gullies of the valley. The man on the crater rim is barely visible.	1919
7	6424 ECK	Baked Mountain Camp with Fumarole 46.	1919
7	6425 ECK	The oven where our cornbread was baked. Fumarole 46 in the background.	1919
7	6426 ECK	Fumarole No. 46.	1919
7	6427 ECK	Fumarole No. 46.	1919
7	6428 ECK	Patched up tents after the second storm at Baked Mountain Camp.	1919
7	6429 ECK	Baked Mountain Camp after second storm.	1919
7	6430 ECK	Baked Mountain Camp after second storm.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6431 ECK	Fumaroles along the slope of Baked Mountain from the west bank of the River Lethe.	1919
7	6432 ECK	Kolb packing motion picture camera down the valley.	1919
7	6433 ECK	Kolb packing motion picture camera down the valley.	1919
7	6435 ECK	One of the mud pots.	1919
7	6436 ECK	Photographing a mud pot.	1919
7	6437 ECK	A vigorously boiling mud pot.	1919
7	6438 ECK	Drops of water thrown in the air from a mud pot.	1919
7	6439 ECK	A vigorously boiling mud pot.	1919
7	6440 ECK	Fumaroles at Baked Mountain Camp.	1919
7	6441 ECK	Cow in the hold of the <i>Farragut</i> with calf born on board.	1919
7	6442 ECK	An old timer at Juneau.	1919
7	6443 ECK	Mountains along the Inside Passage.	1919
7	6444 ECK	Waterfall on Inside Passage.	1919
7	6445 ECK	Waterfall from Hanging Valley on Inside Passage.	1919
7	6446ECK	A hanging valley on the Inside Passage.	1919
7	6447ECK	Mountains rising out of the water, Inside Passage.	1919
7	6448ECK	Leaving Gastineau Channel, Thane in the distance.	1919
7	6450ECK	The Fairweather Range from steamer.	1919
7	6451ECK	Fishing boats with their nets in Bristol Bay.	1919
7	6452ECK	Fishing boats with their nets in Bristol Bay.	1919
7	6453 ECK	A fishing boat working its way into position to spread its net.	1919
7	6454ECK	Bristol Bay from Hungary Peterson's.	1919
7	6457ECK	Mushing it through the soft tundra.	1919
7	6458ECK	Ponds in the tundra at Naknek.	1919
7	6459ECK	Ponds in the tundra at Naknek.	1919
7	6460ECK	Resting on the way up the valley.	1919
7	6461ECK	Natives at Pavik	1919
7	6462ECK	Children orphaned by the flu epidemic at Pavik.	1919
7	6463ECK	Orphan child camping on the tundra, Pavik.	1919
7	9464 ECK	Tents of the natives camping on the tundra after abandoning their houses at the time of the flu epidemic, Pavik.	1919
7	9465ECK	The graveyard, Pavik.	1919
7	6466ECK	Entrance to one of the barabaras, Pavik.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
7	6467 ECK	Children at Pavik.	1919
7	6468 ECK	Children at Pavik.	1919
7	6469 ECK	Children at Pavik.	1919
7	6471 ECK	Henning cabin at Iliuk Village showing character of the spruce trees.	1919
7	6472 ECK	The trail through the grass to the Salmon Falls, Iliuk Village.	1919
7	6473 ECK	Kolb loading motor boat at the outlet of the lake.	1919
7	6474 ECK	An attempt to photograph wild geranium blossoms. Badly out of focus.	1919
7	6475 ECK	Giant trout from Naknek River. They averaged 24 inches - the biggest we landed measured 32 inches.	1919
7	6476 ECK	Camp on Naknek River.	1919
7	6477 ECK	Camp on Naknek River.	1919
7	6478 ECK	Camp on Naknek River.	1919
7	6479 ECK	Camp on Naknek River.	1919
7	6480 ECK	Camp on Naknek River.	1919
7	6481 ECK	Pavik natives drying salmon.	1919
7	6482 ECK	The Tyronne, of chief, of Pavik with two of the children.	1919
7	6483 ECK	Pavik natives drying salmon.	1919
7	6485 ECK	Native woman dressing salmon. Note the chopping knife used for the purpose.	1919
7	6486 ECK	Native woman dressing salmon.	1919
7	6487 ECK	Native woman dressing salmon. Note the chopping knife used for the purpose.	1919
7	6488 ECK	Native woman dressing salmon. Note the chopping knife used for the purpose.	1919
7	6489 ECK	Native woman dressing salmon. Note the chopping knife used for the purpose.	1919
7	6491 ECK	Mr. and Mrs. Griggs at Baked Mountain.	1919
7	6500 ECK	Baked Mountain Camp.	1919
8	6501 ECK	Reflections in the east arm of Naknek Lake.	1919
8	6502 ECK	Reflections in east arm, Naknek Lake.	1919
8	6503 ECK	The outlet of Iliuk Lake.	1919
8	6504 ECK	Kolb and Helt wading out to take motion pictures of the salmon jumping the falls. One fish in the air just over Kolb's head.	1919
8	6505 ECK	Taking pictures of the jumping salmon.	1919
8	6506 ECK	Salmon leaping the falls.	1919
8	6507 ECK	Salmon leaping the falls.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6508 ECK	Salmon leaping the falls.	1919
8	6509 ECK	Salmon jumping the falls of Iliuk River. These falls, only five miles outside the boundaries of the park, are ascended annually by many thousands of fish, pressing upstream to their spawning grounds in the lake at its source.	1919
8	6510 ECK	Salmon leaping the falls.	1919
8	6511 ECK	The base of David's Falls near head of Katmai Mud Flow.	1919
8	6512 ECK	A snow bridge at the foot of David's Falls. The base of one of lava flows from Katmai in the upper portion of the picture.	1919
8	6513 ECK	David's Falls.	1919
8	6514 ECK	Jumping down into Katmai Canyon.	1919
8	6515 ECK	The last leap in the descent into Katmai Canyon. Although the mountain wall opposite is 4,000 feet above the river, the jump is not so high as it looks.	1919
8	6516 ECK	Prospect Point and the canyon.	1919
8	6517 ECK	Prospect Point.	1919
8	6518 ECK	Looking across Katmai Canyon towards Ruth's Falls.	1919
8	6519 ECK	No description.	1919
8	6520 ECK	David's Falls from Katmai mudflow.	1919
8	6521 ECK	Birds collected by the Expedition.	1919
8	6522 ECK	Professor Hine with his collection of birds.	1919
8	6523 ECK	Professor Hine with his collection of birds.	1919
8	6524 ECK	Bringing in logs for the cabin at the head of Naknek Lake.	1919
8	6525 ECK	Bringing in logs for the cabin at the head of Naknek Lake.	1919
8	6526 ECK	Kolb taking motion pictures at Camp Savanoski.	1919
8	6527 ECK	The landing place, Savanoski Camp.	1919
8	6528 ECK	The landing place, Savanoski Camp.	1919
8	6529 ECK	White spruce at Savanoski Camp.	1919
8	6530 ECK	Mount Katolinat rising from the blue waters of Naknek Lake.	1919
8	6531 ECK	A snow drift at Camp Five at the head of the valley.	1919
8	6532 ECK	A snow drift at Camp Five at the head of the valley.	1919
8	6533 ECK	Mr. and Mrs. Kolb in the quicksands of Katmai	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		River.	
8	6534 ECK	Mr. and Mrs. Folsom and Mrs. Kolb in the quicksands, Katmai River.	1919
8	6535 ECK	Lagoon Camp.	1919
8	6536 ECK	Trident from Katmai Valley.	1919
8	6537 ECK	Stone and Wallace on the way to Mt. Katmai.	1919
8	6538 ECK	Stone and Wallace resting by the camp fire.	1919
8	6539 ECK	Folsom and Stone on the way to Katmai.	1919
8	6540 ECK	Stone and Wallace examining the trail.	1919
8	6541 ECK	Salmon leaping the falls.	1919
8	6542 REH	Kolb attempting to take pictures of salmon from above the falls. As soon as he entered the water all jumping ceased. They must have tasted his feet.	1919
8	6543 ECK	Approaching salmon falls in the dory.	1919
8	6544 ECK	Approaching the salmon falls in the dory.	1919
8	6545 ECK	The pass between the two arms of Naknek Lake.	1919
8	6546 ECK	The pass between the two arms of Naknek Lake.	1919
8	6547 ECK	Mt. Katolinat rising 5,800 feet out of east arm of the lake.	1919
8	6548 ECK	NV. Katolinat rising 5,800 feet out of east arm of the lake.	1919
8	6550 ECK	Mount Katolinat rising from the blue waters of Naknek Lake.	1919
8	6551 ECK	Prospect Point at the entrance to Katmai Canyon.	1919
8	6552 ECK	Looking up Katmai Canyon from Prospect Point. Clouds hanging low.	1919
8	6553 ECK	Looking down Katmai Valley from Prospect Point.	1919
8	6554 ECK	Looking across Katmai Canyon from the hillside.	1919
8	6555 ECK	The upper half of Katmai Canyon from elevation of about 2,000 feet on the canyon side.	1919
8	6556 ECK	On the slopes of Katmai.	1919
8	6557 ECK	Katmai Canyon from the higher slopes of the mountain.	1919
8	6558 ECK	Katmai Valley from an elevation of 2,500 to 3,000 feet up the volcano.	1919
8	6559 ECK	Wallace carrying motion picture outfit up	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Katmai.	
8	6560 ECK	Wallace carrying motion picture outfit up Katmai.	1919
8	6561 ECK	Baked Mountain Camp after the first storm.	1919
8	6562 ECK	Anbor stones dragged by the storm.	1919
8	6563 ECK	The apparatus tent down after the first storm.	1919
8	6564 ECK	The apparatus tent down after the first storm.	1919
8	6565 ECK	Fumaroles on east side of Falling Mountain.	1919
8	6566 ECK	Jones resting on crater rim of Novarupta.	1919
8	6567 ECK	Party on the march near Novarupta.	1919
8	6568 ECK	Novarupta from the slopes of Trident.	1919
8	656 9 ECK	A snow bridge across a gully back of Novarupta.	1919
8	6570 ECK	On the slope opposite Novarupta.	1919
8	6571 RFG	U.S. Coast Guard survey boat <i>Surveyor</i> at dock in Kodiak.	1919
8	6572 RFG	U.S. Coast Survey boat <i>Surveyor</i> at dock in Kodiak Harbor.	1919
8	6575 RFG	Lagoon Camp.	1919
8	6576 RFG	A lupine grown in deep ash deposits photographed to show root system.	1919
8	6577 RFG	Julian's Falls near Katmai Mud Flow.	1919
8	6578 RFG	Crater of Katmai.	1919
8	6579 RFG	Sayre looking into the crater.	1919
8	6580 RFG	Sayre looking into the crater.	1919
8	6581 ECK	Yori moving from Baked Mountain to Cerberus.	1919
8	6582 ECK	<i>Nimrod</i> on the way home.	1919
8	6583 ECK	The Folsoms and the Kolbs at Cerberus.	1919
8	6584 ECK	Fumaroles in the corner of Baked Mountain back of Cerberus.	1919
8	6585 ECK	Mr. and Mrs. L. G. Folsom in the valley.	1919
8	6587 ECK	Mr. and Mrs. Kolb on the crater rim of Novarupta.	1919
8	6588 ECK	Mrs. Kolb taking motion pictures of the valley.	1919
8	6589 ECK	Mrs. Kolb taking panorama of the valley.	1919
8	6590 ECK	Kolb taking motion pictures of valley.	1919
8	6591 ECK	Native woman cleaning fish, Pavik.	1919
8	6592 ECK	Native woman cleaning fish, Pavik.	1919
8	6593 ECK	Natives drying salmon at the mouth of the Naknek River.	1919
8	6594 ECK	Natives drying salmon at the mouth of the Naknek River.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6595 ECK	Natives drying salmon at the mouth of the Naknek River.	1919
8	6596 ECK	Eskimo woman dressing salmon, Naknek. This woman was away from the village at the time the flu struck, otherwise she would have died, for the flu epidemic carried off practically every adult native in the whole Bristol Bay country.	1919
8	6597 ECK	Eskimo woman dressing salmon, Naknek.	1919
8	6598 ECK	An Eskimo bidarka from Pavik.	1919
8	6599 ECK	Drying salmon at Pavik.	1919
8	6602 RFG	Fumaroles on east side of Falling Mountain.	1919
8	6603 RFG	A stream or deep canyon at the east end of Falling Mountain. Stratified ash here rests directly on bed rock.	1919
8	6604 RFG	Looking down into valley from slopes east of Falling Mountain.	1919
8	6605 RFG	Looking down into valley from slopes east of Falling Mountain.	1919
8	6606 RFG	Fumaroles on east side of Falling Mountain.	1919
8	6607 RFG	Novarupta from the plateau east of Falling Mountain.	1919
8	6608 RFG	Novarupta through the break in the steam clouds.	1919
8	6609 RFG	Novarupta through the break in the steam clouds.	1919
8	6610 RFG	Novarupta through the break in the steam clouds.	1919
8	6611 RFG	Bridge across Martin Creek.	1919
8	6612 RFG	A horsetail coming up through a hollow tree trunk and emerging twelve feet from the ground.	1919
8	6613 RFG	Sliding down a snow drift.	1919
8	6614 RFG	Henning crossing a thin snow bridge.	1919
8	6615 RFG	Henning crossing a thin snow bridge.	1919
8	6616 RFG	Henning crossing a thin snow bridge.	1919
8	6617 RFG	A patch of snow remaining on the lava plug of Novarupta, July 13, 1919.	1919
8	6618 RFG	Henning on the blocks of the lava plug.	1919
8	6619 RFG	Henning resting on a blood-red crust bomb on the crater rim of Novarupta.	1919
8	6620 RFG	Steaming fissures near Novarupta. The man in the foreground is too near to give an adequate conception of the scale.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6621 RFG	Boulder flow, camera jiggled.	1919
8	6622 RFG	The thin edge of the boulder flow where it ran up the side of little Hillak.	1919
8	6623 RFG	Irregular pile of rocks on boulder flow.	1919
8	6624 RFG	Chunks of peat on surface of boulder flow.	1919
8	6625 RFG	A good sized rock (scale indicated by the figure) carried by the boulder flow almost to edge of Martin Creek. ____ miles from the cliff which it came from.	1919
8	6631 RFG	A general view of the cone studded surface of the boulder flow. Observe the absolute newness of the drainage which simply wanders at will over the loose surface.	1919
8	6632 RFG	A cone studded surface of the boulder flow.	1919
8	6633	No caption.	1919
8	6634 RFG	Looking clown the boulder flow from near Horseshoe Pond.	1919
8	6635 RFG	A hillside scoured off by the boulder flow. The flying rocks scoured off the soil nearly a hundred feet up this hillside, yet before movements ceased, the mass slumped away again, leaving a deep depression now filled with water forming the Horseshoe Pond.	1919
8	6636 RFG	A conical pile of somewhat irregular outline.	1919
8	6637 RFG	A spur of the mountain at Horseshoe Pond scoured off by the boulder flow.	1919
8	6638 RFG	Drainage on the boulder flow. The several swift streams which cross its surface have not even cut beds for themselves in the gravelly bebrids. The water simply spreads out irregularly over the uneven surface.	1919
8	6639 RFG	A rock showing scratches due to falling debris.	1919
8	6640 RFG	An example of the heterogeneous character of the boulder flow. Masses of hard rock and chunks of soft peaty soil are indiscriminately mixed together in the debris.	1919
8	6642 RFG	An attempt to photograph one of the craters along the west side of the valley.	1919
8	6643 RFG	An attempt to photograph one of the craters along the west side of the valley.	1919
8	6644 RFG	Bank of the River Lethe in the central part of the valley.	1919
8	6645 RFG	Fumaroles of Baked Mountain Camp.	1919
8	6646 RFG	Kolb and Sone taking motion picture of	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Novarupta.	
8	6647 RFG	Novarupta from slope of Falling Mountain.	1919
8	6648 RFG	Gully in the valley leading up to Novarupta.	1919
8	6649 RFG	A small crater along the fissure in the central part of the valley.	1919
8	6650 RFG	A small crater along the fissure in the central part of the valley.	1919
8	6651 RFG	A moose antler picked up on the ash near the foot of the Valley of Ten Thousand Smokes. It had been dropped since the eruption.	1919
8	6652 RFG	Waterfall along edge of Likak Valley near end of the boulder flow.	1919
8	6653 RFG	Canyon out along the east edge of the boulder flow near its terminus. Stumps of trees burned off by the sandflow at right.	1919
8	6654 RFG	Bill Henning carrying tent frame weighing 70# and extremely clumsy up to Likak Camp.	1919
8	6655 RFG	The edge of Knife Canyon.	1919
8	6656 RFG	A point on Buttress Mountain along west side of valley where small fumaroles emanated from the sandstone above the high mud mark.	1919
8	6657 RFG	One (of the craters on the west side of the valley filled up by washed-in mud.	1919
8	6658 RFG	A crater on the west side of the valley.	1919
8	6659 RFG	Attempt to photograph crater in the west side of the valley.	1919
8	6660 RFG	Attempt to photograph a crater on the west side of the valley.	1919
8	6661 RFG	Group assembled at Savanoski Camp. Top row: Basinger, Stone, Wallace, Sayre, Helt, Zies. Bottom row: Hine, Allen, Miller, Paul Hagelbarger, Griggs, Jacob, Fenner, Ralph Hagelbarger.	1919
8	6662 RFG	Breakfast at Savanoski. Top row: Gilsan, Ralph Hagelbarger, Paul Hagelbarger, Fenner, Sayre, Zies, Helt, Miller, Hine. Lower row: Wallace, Basinger, Allen, Jacob, Stone.	1919
8	6663 RFG	Base Camp in the forest at the head of Naknek Lake.	1919
8	6664 RFG	The Base Camp in the forest at the head of Naknek Lake. We were much surprised on finding such a forest within a dozen miles of the Smokes.	1919
8	6665 RFG	Looking up Savanoski Valley from the	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		Pinnacles of Mount Katolinat.	
8	6666 RFG	Pinnacles of conglomerate on Mount Katolinat.	1919
8	6667 RFG	One of the conglomerate pinnacles.	1919
8	6668 RFG	Looking west on Naknek Lake from the pinnacles of Mount Katolinat.	1919
8	6669 RFG	Pinnacles of Katolinat.	1919
8	6670 RFG	Looking west on Naknek Lake from the pinnacles of Mount Katolinat.	1919
8	6672 RFG	One of the mud pots found near Fumarole No. 32 after a rain.	1919
8	6673 RFG	Fumarole No. 32.	1919
8	6674 RFG	Boiling mud pots near Fumarole 32.	1919
8	6675 RFG	Boiling mud pots near Fumarole 32.	1919
8	6676 RFG	Boiling mud pots near Fumarole 32.	1919
8	6677 RFG	Boiling mud pots near Fumarole 32.	1919
8	6678 RFG	Boiling mud pots near Fumarole 32.	1919
8	6679 RFG	Boiling mud pots near Fumarole 32.	1919
8	6681 RFG	Iliuk Salmon Falls.	1919
8	6682 RFG	Iliuk Salmon Falls.	1919
8	6683 RFG	Salmon jumping the falls at Iliuk.	1919
8	6684 ECK	Lining boat up the rapids of Naknek River.	1919
8	6685 ECK	Lining boat up rapids of Naknek River.	1919
8	6686 ECK	Mending the boat after hitting a rock in the rapids.	1919
8	6687 ECK	Framework of a native camp, Naknek River below the rapids.	1919
8	6688 ECK	Framework of a native camp, Naknek River below the rapids.	1919
8	6689 ECK	Fishing boat with its net drifting along the shore of Bristol Bay.	1919
8	6690 ECK	A bluff of glacial till along the shore of Bristol Bay.	1919
8	6691 RFG	Salmon leaping the falls, Iliuk River.	1919
8	6692 RFG	Salmon leaping falls, Iliuk River.	1919
8	6693 RFG	Outlet of Iliuk Lake.	1919
8	6694 RFG	Salmon leaping Iliuk Falls.	1919
8	6695 RFG	Kolb taking motion pictures of the Salmon Falls.	1919
8	6696 RFG	Kolb taking motion pictures of the Salmon Falls.	1919
8	6697 RFG	Spearing our supper at foot of the Salmon Falls.	1919
8	6698 RFG	Salmon leaping, Iliuk Falls.	1919
8	6699 RFG	The Salmon Falls.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6700 RFG	The Salmon Falls.	1919
8	6701 ECK	Granite rocks, Island Bay, Naknek River.	1919
8	6702 ECK	Granite rocks, Island Bay, Naknek River.	1919
8	6703 RFG	Arctic fireweed along the shore of Naknek Lake.	1919
8	6704 RFG	Arctic fireweed along the shore of Naknek Lake.	1919
8	6705 RFG	Arctic fireweed along the shore of Naknek Lake.	1919
8	670 6 RFG	The pinnacles of Mt. Katolinat from Naknek Lake.	1919
8	6707 RFG	Pinnacles of Mt. Katolinat from Naknek Lake.	1919
8	6709 RFG	Pinnacles of Mt. Katolinat from Naknek Lake.	1919
8	6710 RFG	Beach line cut by lake when it stood at level about 60 feet above that of the present. Near the pass into Naknek Lake.	1919
8	6711 RFG	Glaciated granite on shore, Naknek Lake.	1919
8	6712 RFG	Looking out over Naknek Lake from a trapper's cabin, temporarily occupied by the party.	1919
8	6713 RFG	Trapper's cabin on portage between Island Bay and Lake Grosvenor.	1919
8	6714 RFG	Trapper's cabin on portage between Island Bay and Lake Grosvenor.	1919
8	6715 RFG	Spruce forest at the portage, the man gives the scale.	1919
8	6716 RFG	Forest at the portage between Naknek Lake and Lake Grosvenor.	1919
8	6717 RFG	Forest at the portage between Naknek Lake and Lake Grosvenor.	1919
8	6718 RFG	Among the islands of Island Bay.	1919
8	6719 RFG	Forest on one of the islands in Island Bay.	1919
8	6720 RFG	Forest on one of the islands in Island Bay.	1919
8	6721 RFG	Dick Helt at the water hole, Katmai Camp.	1919
8	6722 RFG	Julius Stone getting water, Katmai Camp.	1919
8	6723 RFG	Julius Stone getting water, Katmai Camp.	1919
8	6724 RFG	A section of the base of the ashfall at the foot of Mt. Katmai. The stubble originally covering the ground is perfectly preserved. The heat of the ash not being great enough to affect it in any way.	1919
8	6725 RFG	A section of the base of ashfall at foot of Mt. Katmai. The stubble originally covering the ground is perfectly preserved, the heat of the	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		ash not being great enough to affect it in any way.	
8	6726 RFG	Camp Four as it was in August, 1919.	1919
8	6727 RFG	The pinnacles of Mt. Katolinat from Naknek Lake.	1919
8	6728 RFG	Glacier growing on the granite rock, Naknek Lake.	1919
8	6729 RFG	Granite polished by glacial action, Naknek Lake.	1919
8	6730 RFG	Granite polished by glacial action, Naknek Lake.	1919
8	6731 RFG	Looking toward the Big Spring, photographed in 1917.	1919
8	6732 RFG	Senecio palustris growing in wet places on the pumice flat of Katmai River.	1919
8	6733 RFG	A lava flow Mt. Katmai resting on a glaciated surface in Katmai Canyon. The bedrock is Naknek sandstone (jarassic) which is beautifully planed and striated by glacial action. Here and there is small remnants of till as indicated by the hammer which still remains on the original glaciated surface below the lava.	1919
8	6734 RFG	A lava flow from Mt. Katmai resting on a glaciated surface in Katmai Canyon. Note remnant of till between the two marked by the hammer.	1919
8	6735 RFG	The base of the lava flow near Prospect Point.	1919
8	6736 RFG	Vegetation on Prospect Point.	1919
8	6737 RFG	Looking across the canyon towards Ruth's Falls.	1919
8	6738 RFG	The edge of a lava flow near Prospect Point.	1919
8	6739 RFG	Looking across the canyon towards Ruth Falls.	1919
8	6740 RFG	Examining rocks at edge of the canyon near Prospect Point.	1919
8	6741 RFG	Alaska. Willow (see 6743).	1919
8	6742 RFG	Fruiting lupine growing in deep ash deposit.	1919
8	6743 RFG	Alaska Willow, decorticated on the northwest side by sand blast during the winter. All the season's growth has come from buds on the lee side of the twigs.	1919
8	6744 RFG	Alaska Willow, decorticated on the northwest side by sand blast during the winter. All the season's growth has come from buds on the lee side of the twigs.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6745 RFG	Fruiting lupines growing in deep ash deposit.	1919
8	6746 RFG	No description.	1919
8	6747 RFG	Grass. Calamagrostis and lupines starting in deep ash deposits.	1919
8	6748 RFG	Grass, calamagrostis, and lupines starting in deep ash deposits.	1919
8	6749 RFG	Lupine in deep ash deposits.	1919
8	6750 RFG	Looking toward Big Spring which was photographed in 1917.	1919
8	6751 RFG	Lupines coming up in an area of deep ash. These plants are the most successful pioneers in the process of revegetation because on account of root tubercles they can obtain nitrogen from the air, while most other plants are dependent on organic compounds.	1919
8	6752 RFG	Fruiting lupines growing in deep ash deposits. The vigor of the plants and the abundance of the fruit is ample evidence that soil conditions are riot unfavorable in areas where they are not killed by sand blast. c.f. #6744.	1919
8	6753 RFG	Fruiting lupines growing in deep ash deposit.	1919
8	6754 RFG	Fruiting lupines growing in deep ash deposit.	1919
8	6755 RFG	Blue top grass (calamagrostis langsdorfil) growing in deep ash deposits. Along with the lupines in the deep ash are scattered individuals of other species. It is not altogether clear to the writer how these plants obtain their nitrogen necessary for growth. Nevertheless they have managed to come to maturity and produce seed, as may be seen from the picture.	1919
8	6756 RFG	A sedge growing in deep ash.	1919
8	6757 RFG	A sedge growing in deep ash. Along with the lupines in the deep ash are scattered individuals of other species. It is not altogether clear to the writer how these plants obtain their nitrogen necessary for their growth. Nevertheless, they have managed to come to maturity and produce seed as may be seen from the picture.	1919
8	6758 RFG	Lupines growing in deep ash deposit.	1919
8	6761 RFG	A pinnacle of sandstone on the ridge between the head waters of Martin and Alalagogshuk Creeks.	1919
8	6762 RFG	Mt. Martin. Three times we have climbed this volcano and once descended inside the crater,	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		but we have been baffled in our attempt to study its crater by the fog which each time shut down and kept us from seeing what we sought to observe.	
8	6763	Same as 6762.	1919
8	6764 RFG	The cliff from which the boulder flow originated.	1919
8	6765 RFG	Arnica lessingii.	1919
8	6766 RFG	The cliff from which the boulder flow originated.	1919
8	6771 RFG	Original vegetation persisting on a rock in the boulder flow. By some freak these plants were transported, right side up with care, for several miles from their original position at the top of the cliff far down the valley.	1919
8	6772 RFG	The other side of the rock shown in 6773.	1919
8	6773 RFG	One of the larger rocks of the boulder flow, half buried in the smaller debris.	1919
8	6774 RFG	Largest rock seen in the boulder flow. The length was 75 feet, the width about 35 feet, and the estimated thickness about 20 feet.	1919
8	6775 RFG	The largest rock seen in boulder flow. The length was 75 feet. The width about 35 feet and estimated thickness about 20 feet.	1919
8	6776 RFG	An attempt to photograph Martin when the clouds were too low.	1919
8	6777 RFG	The edge of the lava flow on the way up to Mt. Martin from the pacific side taken in the rain.	1919
8	6778 RFG	Camp from which we made two attempts to climb Martin.	1919
8	6779 RFG	Camp from which we made two attempts to climb Martin.	1919
8	6780 RFG	Camp from which we made two attempts to climb Martin.	1919
8	6781 RFG	Baked Mountain Camp as it looked when patched up after the storms.	1919
8	6782 RFG	Baked Mountain Camp as it looked after Yori shored it up for defense against future storms.	1919
8	6783 RFG	The defenses of Baked Mountain Camp. Profiting by several sorry experiences, Yori finally shored up the tents so thoroughly as to bid defiance when the next storm cleared away is shown.	1919
8	6784	Same as 6783.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6785 RFG	The sandstone cliff above Baked Mountain cliff from which little wisps of steam are escaping as indicated by the cloud in the upper right corner.	1919
8	6786 RFG	Looking down the valley from Camp Five.	1919
8	6791 RFG	One of the little fumaroles in the sandstone cliff above Baked Mountain Camp.	1919
8	6792 RFG	Flow lines of advancing lavas in the core of Novarupta.	1919
8	6793 RFG	The edge of the lava plug in Novarupta. The tangential striation of the lava is well shown in the undisturbed rock above.	1919
8	6794 RFG	Fluted surf ace of the lava due to the fluidity of the more -liquid component after the block ions broken loose.	1919
8	6795 RFG	Alternating bands of light and dark lavas running tangential to the circumference of the lava plus in Novarupta.	1919
8	6796 RFG	A block of lava on the plug of Novarupta showing the ropey flutings clue to flowage of the more fluid bands of lava after the block had broken off.	1919
8	6797 RFG	The edge of the lava plug of Novarupta.	1919
8	6699 RFG	One of the deep drainage gullies on the slope between Novarupta and the Geneased Hill. The figure gives the scale. The ash deposit here is at least fifty feet thick.	1919
8	6801	No description.	1919
8	6802	No description.	1919
8	6803 RFG	Testing the heat of Fumarole 144, temperature 496 C.	1919
8	6804 RFG	General view of Fumarole No. 144.	1919
8	6805 RFG	A stick beginning to smoke five seconds after being thrust into the fumarole.	1919
8	6806 RFG	Testing the heat of Fumarole No. 144, temperature 496 C.	1919
8	6807 RFG	Group of fumaroles in lower Knife Creek Valley. The figure in the middle of the steam gives the scale.	1919
8	6808 RFG	Fumaroles in lower Knife Creek Valley.	1919
8	6809 RFG	Fumaroles in Knife Creek Valley. Lower slopes of Knife Peak in the background.	1919
8	6810 RFG	The activity of Knife Creek Valley as seen from near the corner of Baked Mountain.	1919
8	6811 RFG	Yori climbing the slopes of Martin.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6813 RFG	Fumaroles at the corner of Baked Mountain.	1919
8	6814 RFG	Fumaroles at the corner of Baked Mountain.	1919
8	6815 RFG	A section of the bank of one of the craters in Knife Creek Valley, showing the fan shaped stratification due to the full of detritus around the edge of the crater. The strata of Katmai ash at the base maintains an even thickness throughout.	1919
8	6816RFG	One of the craters in Knife Valley. Camera jiggled.	1919
8	6817 RFG	A nest of craters in Knife Creek Valley, double exposure.	1919
8	6818 RFG	The edge of one of the craters in Knife Valley.	1919
8	6819 RFG	Patch of moss close to one of the fumaroles in Knife Valley.	1919
8	6820 RFG	A nest of craters in Knife Valley.	1919
8	6821 ECK	The wreck of the steamer Olympia in Prince William Sound.	1919
8	6822 ECK	Islands near the entrance of Resurrection Bay.	1919
8	6823 ECK	Titled by Kolb "Fair Weather Range" does not look like it.	1919
8	6824 ECK	The town of Anchorage.	1919
8	6825 ECK	Lightering from the shore at Anchorage.	1919
8	6826 ECK	Hotel Anchorage Dog Kennel, an appendage not required by hotels in the states, but a very necessary one in some parts of Alaska.	1919
8	6827 ECK	Seagulls.	1919
8	6828 ECK	Kodiak.	1919
8	6829 ECK	Seagulls.	1919
8	6830 ECK	Steamship <i>Admiral Watson</i> leaving Kodiak.	1919
8	6831 ECK	Steamship <i>Admiral Watson</i> leaving Kodiak.	1919
8	6832 ECK	Taking motion pictures of the departure of the Nimrod.	1919
8	6833 ECK	Forest path near Kodiak.	1919
8	6834 ECK	Moss on trees in the forest at Kodiak.	1919
8	6835 ECK	Moss on the trees in the forest at Kodiak.	1919
8	6836 ECK	Lake covered with lily pads near Kodiak.	1919
8	6837 ECK	E. C. Kolb with Molina Berries picked at Kodiak.	1919
8	6838 ECK	Thumb Bay.	1919
8	6839X ECK	Valdez.	1919
8	d6841 ECK	La Perouse Glacier.	1919
8	6842 ECK	Bushman's cannery at Port Althorp.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	6843 ECK	Near Port Althorp.	1919
8	6844 ECK	Sunset at Port Althorp.	1919
8	80 ECK	Sunset at Port Althorp.	1919
8	6846 ECK	Church at Cordova.	1919
8	6847 ECK	Gulls on the water at La Touche.	1919
8	6848 ECK	Reflections near Cordova.	1919
8	6849 ECK	Smelter at La Touche.	1919
8	6850 ECK	Soldovia.	1919
8	6851 ECK	Folsoms and Kolbs in the lagoon.	1919
8	6852 ECK	Return of the <i>Nimrod</i> .	1919
8	6853 ECK	Loading the <i>Nimrod</i> at Kodiak.	1919
8	6854 ECK	Return of the <i>Nimrod</i> .	1919
8	6855 ECK	Gus and Otto at the wheel of the <i>Nimrod</i> .	1919
8	6856 ECK	Gus and Otto at wheel of <i>Nimrod</i> .	1919
8	6857 ECK	Dark clouds seen from deck of <i>Nimrod</i> .	1919
8	6858 ECK	Gus and Otto on the <i>Nimrod</i> .	1919
8	6859 ECK	The S.S. <i>Admiral Farragut</i> leaving Kodiak.	1919
8	6860 ECK	The wreck of the <i>Olympia</i> .	1919
8	6861 JDS	Looking into Katmai Crater.	1919
8	6862 JDS	Looking into Katmai Crater.	1919
8	6863 JDS	Looking into Katmai Crater.	1919
8	6864 JDS	Looking into Katmai Crater.	1919
8	6865 JDS	Looking into Katmai Crater.	1919
8	8666 RFG	Northeast corner of Katmai Crater.	1919
8	6867 RFG	Island in Katmai Crater.	1919
8	6868	No description.	1919
8	6869 RFG	Northeast wall of Katmai Crater.	1919
8	6870 RFG	Fumaroles across the crater.	1919
8	6872 RFG	Fairweather range from the steamer.	1919
8	6873 RFG	Fairweather range from the steamer.	1919
8	6875 RFG	Fairweather Range from the steamer.	1919
8	6876 RFG	Fairweather Range from the steamer.	1919
8	6877 RFG	Fairweather Range from the steamer.	1919
8	6878 RFG	Valdez.	1919
8	6882 RFG	La Perouse Glacier.	1919
8	6883 RFG	La Perouse Glacier.	1919
8	6884 RFG	La Perouse Glacier.	1919
8	6885 RFG	La Perouse Glacier.	1919
8	6886 RFG	La Perouse Glacier.	1919
8	6887 RFG	La Perouse Glacier from the passing steamer.	1919
8	6888 RFG	La Perouse Glacier.	1919
8	6889 RFG	La Perouse Glacier.	1919
8	6890 RFG	La Perouse Glacier.	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
8	7253 JDS	Afterdeck of the <i>Pactolus</i> from the main mast.	1919
8	7254 JDS	Afterdeck of the <i>Pactolus</i> from the wheel house.	1919
8	7255 JDS	Captain George Wester of the American bark <i>Pactolus</i> .	1919
8	7257 JDS	Seagulls following the ship in the Bering Sea.	1919
8	7258 JDS	Seagulls feeding on refuse from the ship <i>Pactolus</i> , becalmed in the Bering Sea.	1919
8	7261 JDS	A party taking observation of the sun at noon to determine the latitude of the ship.	1919
8	7262 JDS	The same party reading the instruments after the observation of the sun was taken.	1919
8	7263 JDS	<i>Star of Bohemia</i> entering Unimak Pass.	1919
8	7264 JDS	<i>Star of Zealand</i> in Unimak Pass.	1919
8	7265 JDS	<i>Star of Zealand</i> in Unimak Pass.	1919
8	7266 JDS	<i>Pactolus</i> in Unimak Pass approaching Ugamak.	1919
8	7267 JDS	Ugamak Island at the entrance of Unimak Pass.	1919
8	7268 JDS	Passing Ugamak Island in Unimak Pass.	1919
8	7269 JDS	<i>Star of Zealand</i> in Unimak Pass.	1919
8	7270 JDS	<i>Star of Zealand</i> in Unimak Pass.	1919
8	7271 JDS	One-Armed-Evile and his family sailing up the Nanknek River past our first camp.	1919
8	7272 JDS	The tug <i>Curlew</i> which brought our freight from Naknek to the foot of the rapids anchored at our first camp.	1919
8	7273 JDS	Camp at Naknek Rapids just after unloading the lighter. A small sailboat is coming up the river taking with both wind and current.	1919
8	7274 JDS	Our first camp at the foot of Naknek Rapids.	1919
8	7275 JDS	Camp at Naknek Rapids just after unloading the lighter. A small sailboat is coming up the river taking with both wind and current.	1919
8	7276 JDS	Pulling the lighter alongside the tug after it had been unloaded.	1919
8	7277 JDS	Tug <i>Curlew</i> anchored in front of our camp.	1919
8	7278 JDS	A native hunting swan whom we passed on our way up the river.	1919
8	7279 JDS	Looking out of the mouth of Naknek River from the point just above the last cannery.	1919
8	7280 JDS	Passing the last cannery on our way up the Naknek River.	1919
8	7281 JDS	Looking south from Station 30.	1919
8	7282 JDS	Looking southwest from Station 30, showing	1919

Volume	Photograph number	Caption (descriptions provided where caption not available)	Date
		points 81 and 82.	
8	7283 JDS	Looking west from Station 30.	1919
8	7284 JDS	Looking south from Station 30.	1919
8	7285 JDS	Looking up the same valley as shown in photograph 7284.	1919
8	7287 JDS	Looking south from Station 30.	1919
8	7289 JDS	Taken from the end of the ridge south of Station 30 showing Windy Valley and the lower slope of Mount Martin.	1919
8	7290 JDS	From the end of the ridge south of Station 30 showing the Buttress Range.	1919
8	7291 JDS	West end of the Gakluiks and the West Valley.	1919
8	7292 JDS	The West Valley and Pasture Peak.	1919
8	7293 JDS	Cone Mountain at the west end of the West Valley.	1919
8	7294 JDS	Looking out on the east arm of Naknek Lake from high point near the West Valley.	1919
8	7295 JDS	A small ravine at about 1,000 feet elevation where we camped while taking topography in that region. Shows that effect of exposure on tree growth.	1919
8	7296 JDS	Our camp of two pup tents in this small ravine.	1919
8	7297 JDS	Our camp of two pup tents in this small ravine.	1919
8	7298 JDS	Our camp of two pup tents in this small ravine.	1919
8	7299 JDS	Close up of our camp at about 1,000 feet in the West Valley showing Miller still in bed.	1919
8	7306 JDS	Looking southeast on Lake Grosvenor.	1919
8	7307 JDS	Miller and the two Kiyaks on the low gravel beach on the upper end of Lake Grosvenor.	1919