### **REFERENCE CODE:** AkAMH

#### **REPOSITORY NAME:**

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Guide prepared by: Sara Piasecki, Photo Archivist

**TITLE**: Thomas "Cliff" Fuglestad Photographs

**COLLECTION NUMBER:** B2014.005

### **OVERVIEW OF THE COLLECTION**

Dates: 1919-1997 (bulk 1947-1964, 1976-1978)

Extent: 3 boxes; 1 linear foot

Language and Scripts: The collection is in English.

Name of creator(s): Thomas "Cliff" Fuglestad, Ken Tozer, H. Bjerke, H. Bradford, S. C. Love

# Administrative/Biographical History:

Born in California on November 23, 1923, Thomas "Cliff" Fuglestad came to Alaska in 1947. He worked for the Alaska Railroad for 30 years, retiring as Chief Engineer in 1979. Fuglestad was also a private pilot, registered land surveyor, and active community member, serving on boards and committees of the Civil Air Patrol, Anchorage Ski Club, PTA, and Arctic Winter Games. Fuglestad died in Anchorage on February 22, 2011.

### Scope and Content Description:

The collection consists of 515 black-and-white and color photographs in print, negative, and 35mm slide formats, documenting the construction and maintenance of the Alaska Railroad in the period 1919-1997. Included are 60 print images (.39-98) and 98 color slides (.415-513) of damage to railroad track and facilities sustained during the 1964 Alaska Earthquake. For more information, see Detailed Description of Collection.

Arrangement: Arranged by format, then loosely by chronology and by milepost when known.

### CONDITIONS GOVERNING ACCESS AND USE

Restrictions on Access: The collection is open for research use.

Physical Access: Original items in good condition.

Technical Access: No special equipment is needed to access the materials. A light box may be needed to view negative and slide materials.

# Conditions Governing Reproduction and Use:

The Anchorage Museum is the owner of the materials and makes available reproductions for research, publication, and other uses. Written permission must be obtained from the Anchorage Museum before any reproduction use. The Anchorage Museum does not necessarily hold copyright to all of the materials in the collections. In some cases, permission for use may require seeking additional authorization from the copyright owners.

#### Preferred Citation:

Thomas "Cliff" Fuglestad Photographs, Anchorage Museum, B2014.005

### **ADMINISTRATIVE INFORMATION**

Acquisition and Appraisal Information Donated by son Eric Fuglestad in March 2014.

Processing Note

No #414 assigned.

### Separated Materials

Related ephemera housed in accession file.

### **RELATED MATERIALS**

| B1979.002 | Alaska Railroad Collection                  |
|-----------|---|
| B1985.024 | Nucker Collection                           |
| B1994.019 | Early Railroad Glass Plates                 |
| B1995.019 | John D. (Jack) Urban Collection             |
| B1999.002 | Morgan Sherwood Alaska Railroad Photographs |
| B2007.023 | Whittier Tunnel Construction Collection     |

#### **SUBJECTS**

Alaska Railroad

Railroads—Alaska

Railroad engineering—Alaska

Railroads—Equipment and supplies

Railroads—Design and construction

Railroads—Maintenance and repair

Railroad bridges—Alaska Alaska Earthquake, Alaska, 1964 Anchorage (Alaska) Fire Island (Alaska) Seward (Alaska) Portage (Alaska) Whittier (Alaska)

Detailed Description of the Collection

#### **Prints**

### **B1**

- .1 Ice jam, Susitna Crossing, 5/15/19
- .2 North Channel, Susitna Crossing, May 15, 1919. Ice jam [same as .1]
- .3 Marine Ways (Alaska Railroad Shipyard), Nenana MP 411.7. The big boat in the middle is the Nenana, the one to the left is the "Alice," the smaller boats are the Matanuska and the Fish & Wildlife patrol, plus barges. February 22, 1939
- .4 Nenana MP 411.7 as it was February 22, 1939
- .5 Northbound doubleheader passenger on "The Loop" MP 98.3. April 14, 1941
- .6 June 13-14, 1943. Fishing trip to Bear Lake 8 miles from Chulitna. Nils Bysheim, Jack Hansen, Carl Newcomb, A.C. Moorehead. Ken Tozer photographer
- .7 Close up of Bartlett Glacier, Loop area MP 47+ August 15, 1944. White streak in boulders is quartz.
- .8 Bartlett Glacier, Loop area MP 47+ August 15, 1944
- .9 Ski jump near Alaska Native Service Hospital, Anchorage. March 3, 1946
- .10 Honolulu Bridge (MP 287.7) under construction. April 21, 1946
- .11 Landing weather ob. outfit, Fire Island. Dec. 19, '47 [boat and barge on shore]
- .12 Fire Island Weather Observation project [man standing next to bulldozer]
- .13 Unloading barge, Fire Island. Dec. 19, 1947
- .14 Landing weather ob. outfit, Fire Island. Dec. 19, 1947 [workers offloading barge]
- .15 Flat ground near west point Fire Island. Dec. 19, 1947
- .16 Landing weather ob. outfit, Fire Island. Dec. 19, 1947 [aerial of barge and ship on shore]
- .17 [man standing next to bulldozer parked near barge]
- .18 [similar to .17]
- .19 [man standing next to bulldozer, shoreline at right, small building in distance at left]
- .20 West Point spit, Fire Island, looking towards Turnagain Arm [aerial]
- .21 Fire Island looking east. Dec. 19, 1947 [aerial]
- .22 West Point spit, Fire Island, looking east. Dec. 19, 1947 [aerial]
- .23 Fire Island looking east, looking northeast [aerial]
- .24 [aerial of barge and ship on shore]
- .25 [aerial of Fire Island shoreline, showing driftwood]
- .26 [aerial of Fire Island, boat and barge on far side of spit]
- .27 Br. 434.3, 5 14' spans, 1948 construction. "Spike killed ties turned over in 1954." "Shims under tie plates." [man standing on section of track, small creek in foreground]
- .28 Talkeetna Bridge MP 226.2, moose between ties. A very common sight. January 22, 1949
- .29 Lowell Creek Falls, Seward, Alaska, MP 0. September 6, 1951

- .30 Healy Bridge MP 2, Suntrana Branch. March 30, 1952. Falsework piling supporting damaged bridge, repairs made by B & B-5
- .31 Healy Bridge MP 2, Suntrana Branch. Falsework removed. Still laying under bridge. Repairs made to damage by B & B # 5, May 8, 1952
- .32 Bridge steel to be sandblasted and painted. Matanuska Bridge MP 147.5, a B & B-5 project. August 8, 1952
- .33 B & B-5 outfit at Matanuska Bridge MP 147.5. Lake George breakup. Note debris that comes down Knik River. River raised 8 ½ above normal. August 8, 1952
- .34 Lake George breakup at Matanuska Bridge MP 147.5. John Millick standing on 3' dia. cottonwood tree that came down Knik River during breakup. August 8, 1952
- .35 A 3' cottonwood tree that came down Knik River during Lake George breakup (one of the wonders of the world). Matanuska Bridge MP 147.5. August 8, 1952
- .36 Debris coming down Knik River during Lake George breakup. August 8, 1952
- .37 Matanuska Bridge 147.8. 2 new 80 ft. spans connecting to old spans. B & B-5 project. April 14, 1955
- .38 Matanuska Bridge looking south. 2 80' girders spans butts two overhead spans (MP 146) erected by B & B-#5. April 14, 1955

# [1964 Alaska Earthquake]

- .39 From dike at mouth of Lowell Creek [damage to Seward yard]
- .40 [Damage at Seward yard, with burned tanks]
- .41 [Damage at Seward yard, with torn track]
- .42 [Damage at Seward yard, with track near tanks]
- .43 [Damage at Seward yard, with toppled cars, helicopter flying above]
- .44 [Damage at Seward yard, with boats and debris piled near track]
- .45 Face of Berth 2
- .46 Transit shed and office on Berth 2
- .47 3.3 [damage to bridge at MP 3.3]
- .48 Q, Bridges, 1, MP 3.3 side view by Bjerke [reverse image of .47]
- .49 Kenai Lake slide, mile 21.4 [damaged track; cf. BL1979.002.5166]
- .50 − Q, Bridges, 28 [warped track]
- .51 Br. No. 34.5 [view down track to uplifted bridge]
- .52 Br. No. 34.5 [side view of uplifted bridge]
- .53 [side view of uplifted bridge]
- .54 Looking south from Br. No. 34.4 [warped track]
- .55 Q, Bridges, 11, MP 34.7 side view. By H. Bjerke 1964 [bowed bridge]
- .56 34.7 [bowed bridge]
- .57 34.8 reversed [bowed bridge]
- .58 Br. No. 34.8 [view down tracks over bowed bridge]
- .59 Looking south from milepost 35 [aerial]
- .60 Br. No. 37.0 [warped track]
- .61 Br. No. 37.3 [warped track]
- .62 Br. No. 37.3 (looking north) [aerial]
- .63 41.6 [piling underneath bridge]
- .64 58.7 [view down snowy track to helicopter on ground, man standing at left]
- .65 58.7 [aerial]

- .66 Q, Bridges, 22 MP 61.5 aerial view looking south. By H. Bjerke 1964
- .67 Br. No. 61.9 [view down warped track to helicopter on ground]
- .68 Q, Bridges, 25 MP 62.3 aerial view looking north. By H. Bjerke 1964
- .69 Br. No. 63.0 [view down warped track to helicopter on ground]
- .70 Br. No. 63.4 (looking south) [warped track]
- .71 Br. No. 63.4 [bowed bridge]
- .72 Br. No. 63.4 (looking south from north end of bridge) [warped track]
- .73 Br. No. 63.5 [view down track to bowed bridge, helicopter at left, man kneeling at right]
- .74 Wheel Shop, Anchorage [damage to Anchorage yard]
- .75 On-track equipment storage bldg., Anchorage [damage to Anchorage yard]
- .76 [warped track on short metal bridge, unidentified location]
- .77 [man standing near warped track on water crossing, unidentified location]
- .78 [landslides along route, unidentified location]
- .79 [track destroyed in landslide, Potter Hill]
- .80 [landslide area, Potter Hill]
- .81 [aerial of track running along icy waterway, unidentified location]
- .82 [aerial of track in landslide area, Potter Hill?]
- .83 [aerial of track in landslide area, buildings on bluff above tracks, Potter Hill?]
- .84 [aerial of landslides along route, unidentified location]
- .85 [aerial of track in landslide area, Potter Hill?]
- .86 [aerial of track in landslide area, Potter Hill?]
- .87 [aerial of track in landslide area, Seward Highway and Potter Hill?]
- .88 [aerial of track in landslide area, Potter Hill?]
- .89 [aerial of track in landslide area, buildings on bluff above tracks, Potter Hill?]
- .90 [aerial of track in landslide area, buildings on bluff above tracks, Potter Hill?]
- .91 [aerial of track in landslide area, buildings on bluff above tracks, Potter Hill?]
- .92 [aerial of track in landslide area, buildings on bluff above tracks, Potter Hill?]
- .93 [aerial of cars on track, possibly near Portage]
- .94 [aerial of snow slide]
- .95 Highway bridge, Portage 1964 [collapsed bridge]
- .96 Highway bridge, Portage 1964 [collapsed bridge]
- .97 Seward waterfront, 1965 [repairs to shoreline]
- .98 Seward waterfront 1964-65 [damaged cars in foreground, view across water to mountains]
- .99 Moody slip MP 353 8/17 to 8/21/67. Gravel for track taken from this bank while track was moving. H. Bradford [has neg]
- .100 Moody slip, shows hill sliding, see cracks in ground. Photo taken 8/17 8/21/67 H. Bradford [has neg]
- .101 Moody slip MP 353 8/17 8/21/67. Extra gang repairing track, track keeps moving downhill. At time this photo was taken track was moving about one inch an hour. H. Bradford [has neg]
- .102 Moody slip MP 353. Shows how hill slips just below track. 8/17 8/21/67 H. Bradford [has neg]
- .103 Moody slip MP 353 8/17 8/21/67. Shows how gravel has moved down piling, note cracks in ground in left of photo. H. Bradford. Ex. gang in background, B & B replacing a drain culvert. L. Voigt. [has neg]

- .104 L. Voigt? Parks & Archie [two crewmen working on bank, one holding shovel, 1967 Moody slip? Has neg]
- .105 Moody slip MP 353. Ex gang lining track over. Foreman Huntz in foreground. 8/17 8/21/67 H. Bradford [has neg]
- .106 Bridge 64.7. Pier 5 [arrow]. 7/23/68 [side view of bridge at Twentymile River]
- .107 Track insulation, airport spur, 5-25-76 [crew working on track project]
- .108 Airport track spur insulation section, 5-25-76
- .109 Track insulation, airport spur, pulling rail w/loader, 5-25-76
- .110 Track insulation MP 439, removing track, 5-25-76
- .111 Track insulation, airport spur, rail pulled, 5-25-76
- .112 Insulated track, airport spur, pulling ties, 5-25-76
- .113 Track insulation MP 439, removing ties, 5-26-76
- .114 Track insulation MP 439, grading roadbed, 5-26-76
- .115 Track insulation, airport spur, drilling hole for thermistors, 5-25-76
- .116 Track insulation, airport spur, drilling hole for thermistors, 5-25-76
- .117 Airport spur track insulation, grading for insulation board, 5-25-76
- .118 Insulated track, Fairbanks section, grade prepared for insulation, airport spur, 5-25-76
- .119 Track insulation, airport spur, laying out insulation board, 5-25-76
- .120 Track insulation MP 439, laying out insulation board, 5-26-76
- .121 Track insulation airport spur, laying out insulation board, 5-25-76
- .122 Track insulation MP 439, drilling for thermistor string and backfilling over insulation board, 5-27-76
- .123 Track insulation board, 5-25-76
- .124 Track insulation MP 439, backfilling over insulation board, 5-27-76
- .125 Track insulation MP 439, replacing track, 5-26-76
- .126 Track insulation MP 439, replacing track, 5-27-76
- .127 Track insulation MP 439, shim spots, 5-27-76
- .128 Track insulation MP 439, finished job, 5-27-76
- .129 [Alaska Railroad engine 1512 pulling car 1517, possibly near MP 439]

## [Color photos taken from railroad motorcar and printed on "Alaska 76" paper]

- .130 Track MP 173
- .131 Talkeetna [station sign at left, platform in foreground, building in middle distance at right]
- .132 Gas car & tool shed, Broad Pass
- .133 Section house, Broad Pass
- .134 Section house, Carlo
- .135 Gas car & tool shed, Carlo
- .136 MP 343 [Yanert to McKinley Park]
- .137 Bet. MP 343 & 352 [Yanert to Moody]
- .138 Bet. MP 343 & 352
- .139 MP 352
- .140 North of Garner Tunnel
- .141 North of Garner Tunnel
- .142 − So. of Healy in canyon

- .143 − So. of Healy in canyon
- .144 − So. of Healy in canyon
- .145 MP 367.4 [Lignite to Ferry, paralleling Nenana River]
- .146 MP 367.4 [motorcar on tracks at left, man standing at water's edge at right]
- .147 MP 367.4
- .148 MP 367.4 [view down bluff to old railroad accident wreckage at water's edge]
- .149 MP 367.4 [man next to motorcar on tracks at left, second man standing at water's edge at right]
- .150 MP 367.4 Severe bank erosion, undermining the main line
- .151 MP 367.4 [man at water's edge with old railroad accident wreckage in foreground]
- .152 Julius
- .153 Nenana depot [bar at left, track at right]
- .154 Nenana depot [automobiles parked outside, motorcar on track at left]
- .155 Nenana depot [bridge in background]
- .156 Gas car & tool shed at Nenana
- .157 Extra gang at Nenana [two crewmen next to work cars]
- .158 Extra gang at Nenana [crewmen near speeder, one working on small Fairmont]
- .159 Track bet. Nenana & Dunbar
- .160 Track bet. Nenana & Dunbar
- .161 Track bet. Nenana & Dunbar [man with camera standing on track at right foreground]
- .162 Track bet. Nenana & Dunbar
- .163 Track bet. Nenana & Dunbar
- .164 So. of Dunbar MP 429
- .165 South of Dunbar
- .166 Dunbar section house
- .167 Dunbar section house [sun umbrella lawn chair at right]
- .168 Dunbar section house
- .169 Dunbar tool shed [work car on track in front]
- .170 Dunbar tool shed [work car and speeder on track in front]
- .171 Track north of Dunbar
- .172 Track no. of Dunbar [Dunbar sign at right]
- .173 Dome section house
- .174 Track north of Dome
- .175 Track north of Dome
- .176 Dome tool house
- .177 Brush cutter at Dome
- .178 Track bet. MP 453-470 [Martin to Fairbanks]
- .179 North Pole section house [recreational vehicle parked at right, two lawn chairs out front]
- .180 North Pole section house
- .181 Steese Hiway crossing, Eielson Branch [close-up of track]
- .182 Steese Hiway crossing, Eielson Branch [crew paving street at crossing]
- .183 ["Eielson Branch" crossed on out photo; International truck hauling supplies, tanks on background, probably near Steese Highway crossing]
- .184 Eielson Branch
- .185 Tunnel Door #1
- .186 Tunnel Door #2

- .187 Tunnel Door #3
- .188 Tunnel Door #4
- .189 [scenic with broad river in foreground, Mt. McKinley in background, Talkeetna?]
- .190 First two cars derailed at derailment mile 269.6. July 1978, S. C. Love [Canyon to Chulitna]
- .191 Looking south at north end of derailment mile 269.6. July 1978, S. C. Love
- .192 Paul Watts, Weaver Franklin, Roy Stavenjord, Bob Conway, derailment at mile 269.9. July 1978, S. C. Love
- .193 Gordon Phillips & W. C. D. inspecting derailment at mile 269.9. July 1978, S. C. Love
- .194 Derailment at mile 269.6. July 1978, S. C. Love
- .195 Tank load of LPG, derailment at mile 269.6. July 1978, S. C. Love
- .196 South end of derailed cars at mile 269.6. July 1978, S. C. Love
- .197 LC-55 and LC-106 getting ready to pick up LPG tank car, derailment at mile 269.6. July 1978, S. C. Love
- .198 Trackmen rebuilding track up to derailed box at mile 269.6, wrecker crane 55, F7 engine 1530. July 1978, S. C. Love
- .199 Rebuilding track at south end of derailment at mile 269.6. July 1978, S. C. Love
- .200 Trackmen rebuilding track at north end of derailment at mile 269.6. July 1978, S. C. Love
- .201 Rebuilding track at north end of derailment, mile 269.6. July 1978, S. C. Love
- .202 Paul Watts, Rod Harvey, & Harold Larson supervising rebuilding of track at mile 269.6. July 1978, S. C. Love
- .203 Section of track being built up to L.P.G. tank car derailment, mile 269.6, July 1978, S. C. Love
- .204 LC-55 & eng. 1530 at derailment, mile 269.6. July 1978, S. C. Love
- .205 Point of derailment on curve 269B, mile 269.45. July 1978, S. C. Love
- .206 [two men in suits and ties standing in front of maps on wall; print date Dec 78]
- .207 Ice jam, Susitna R. '97
- .208 Steel piling & timber on n/g curve 347.A, mile 347.4. April 1980, S. C. Love [McKinley Park]
- .209 Wood piling at MP 357. April 1980, S. C. Love [Moody to Suntrana]
- .210 Rough track conditions and wood pilings, MP 357-357.1. April 1980, S. C. Love
- .211 North end (14°-30") curve 357.C, mile 357.6, piling under gravel on both sides. April 20, 1980, S. C. Love
- .212 [motorbike parked outside of light green corrugated metal two-story building; print date Jul 80]
- .213 [man wearing mukluks and parka with fur trim standing on track in winter, 1940s?]
- .214 [different man wearing similar dress and in similar pose as .213]
- .215 [three men next to small speeder in winter, 1940s?]
- .216 [two men standing on track in winter, one wearing denim shirt and pants, the other wearing high rubber boots and jacket, buildings and mountains in distance, Anchorage? 1950s?]
- .217 [man wearing chamois shirt, slacks, and belt posed outdoors, Anchorage? 1950s?]

- .218 [man wearing ball cap, jeans, and heavy jacket, carrying camera, in grassy area with hills in distance]
- .219 [bird's eye view of meandering river valley]
- .220 Tidal bore in Turnagain Arm just off Cook Inlet, Anchorage, Alaska. The bore is 4'
- high. Many good size boats have been sunk by similar tides.
- .221 Deadman Glacier, trestle & B & B-5 outfit, Loop District MP 48.3
- .222 Eielson Br. MP 5 8/21 [trestle bridge next to lake]
- .223 Eielson Br. MP 1 8/21 [damaged trestle bridge over creek]
- .224 [two men leaning against sign "Highest Point on Alaska Railroad Elevation 2363 Feet", Summit Lake, MP 312.5]
- .225 [close-up of wood pilings underneath metal bridge over waterway]
- .226 [view looking down riverbank from bridge showing riprap, 1970s?]
- .227 [close-up of bank erosion underneath bridge, 1970s?]
- .228 [sandbags piled up under bridge, 1970s?]
- .229 [distant view of coal-fired power plant at Healy, 1970s]
- .230 5-17-77 [bulldozer in water pushing gravel piles to control river direction or flooding]
- .231 [view of river from bridge, 1970s?]
- .232 [distant view of town or complex in broad valley, 1970s?]
- .233 [similar to .232]
- .234 Steel piling on west side, south approach to Riley Creek Bridge, Mile 347.8 [print date Apr 80]
- .235 Steel piling holding track on curve MP 350 (looking north) [print date Apr 80]
- .236 Bridge 350.3 [near Nenana River Canyon; print date Apr 80]
- .237 Bridge 351.4 [Nenana River Canyon to Moody; print date Apr 80]
- .238 Bridge 351.4 south tower [print date Apr 80]
- .239 Bridge 351.4 north tower [print date Apr 80]
- .240 Moody slide area, two rows piling [print date Apr 80]

#### **B2**

- .241 Moody slide area, two rows piling [print date Apr 80]
- .242 Moody slide showing drainage flume [print date Apr 80]
- .243 Steel piling and south approach to Bridge 354 [Moody to Suntrana; print date Apr 80]
- .244 Wood piling at north end curve 354B, mile 354.5 (looking north) [print date Apr 80]
- .245 Cribbing of piling that has settled toward the river, mile 354.16 (looking north) [print date Apr 80]
- .246 South portal Garner Tunnel and rock face, mile 356.2 [print date Apr 80]
- .247 North portal Garner Tunnel and rock face, mile 356.2 [print date Apr 80]
- .248 Garner Tunnel north portal [print date Apr 80]
- .249 Garner Tunnel north portal [print date Apr 80]
- .250 North portal Garner Tunnel as seen from mile 356.4 [print date Apr 80]
- .251 [workman near hi-rail dump truck piling gravel onto track near road crossing, 1970s?]
- .252 [hi-rail dump truck]
- .253 [similar to .251]
- .254 [similar to .251]
- .255 [similar to .251]
- .256 [hi-rail dump truck]

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.257a - [similar to .256]
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[Series of 4 7/8" square color prints, labeled as groups with no other identifying information,
images of track, equipment, maintenance, and scenery along the routes; some series missing
numbers1
.257b-267 - RR1-1 - RR1-11
.268-288 - RR2-1 - RR2-24
       .287 – [four men inspecting track next to railroad motorcar]
.289-310 - RR3-2 - RR3-24
       .294 - [engine 3014]
       .295 - [engine 1530]
       .297 – [engine 1530]
       .300-306 – [train crossing Hurricane Gulch bridge, engine 3007, caboose 1086]
       .307-308 – [views from Hurricane Gulch bridge]
       .310 – [hi-rail car on Hurricane Gulch bridge]
.311-325 - RR4-1 - RR4-24
       .311 – [two men inside Jeep Wagoneer hi-rail car]
       .321-325 – [maintenance cars, including speeder G1105]
.326-341 - RR5-1 - RR5-24
       .326 – [coal veins, probably near Healy]
       .328 – [hi-rail car and engine 1803 on tracks]
       .329 – [caboose 1077 on passing train]
       .330-331 – [men standing on riprap, Nenana River?]
       .332-333 – [man and Suburban hi-rail car]
       .334 – [Golden Spike sign]
       .335 – [Mears Memorial Bridge]
       .340 – [man with notepad next to piling]
.342-361 - RR6-3 - RR6-24
       .357 – [highway bridge over the Nenana River]
.362-383 - RR7-1 - RR7-25
       .365-367 – [Park ranger leading group on path, probably Denali National Park]
       .368-369 – [distant view of housing]
       .377 – [two men walking on track]
       .379 – [distant view of numerous recreational vehicles parked in pullout in river bend]
       .382 – [hi-rail car stopped at one end of metal bridge]
.384-404 - RR8-1 - RR8-24
       .390 – [sign, Leaving Mount McKinley National Park]
       .400 – [hi-rail car exiting tunnel]
       .404 – [coal-fired power plant at Healy]
Negatives
.405 – [earthquake damage, 1964, Portage area? 2 ½ x 3 ½ neg]
.406-409 – [track work, no date; 120mm negs]
.410-411 – [bridge construction or repair, no date, 120mm negs]
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.412-413 – [track work and man in office, 8 35mm negs]

 $.99-105 - [4 \times 5]$ " negs for prints with same image number; see descriptions above]

### **Slides**

#### **B3**

- [1964 Earthquake]
- .415 1st train over Br 147.3 w/broken pier, 4/6/64
- .416 Br. 15.6 looking s., 5/17/64
- $.417 Br. 3.3, \frac{5}{8}/64$
- .418 Hurricane Br., pier #3 left, 7/22/64 man inspecting crack]
- .419 Collapse of highway br. over RR
- .420 Knik River Br.
- .421 20.0 [bowed bridge]
- .422 Br. 34.7 [view down undulating track]
- .423 Br. 34.7 [close-up of southeast corner]
- .424 Br. 348 looking south [bowed bridge]
- .425 Br. 61.9 [close-up of northeast corner]
- .426 Br. 62.1 looking e [uplifted bridge]
- .427 Br. 62.1
- .428 Br. 62.1 [man holding surveyor's tripod standing atop uplifted bridge]
- .429 Br. 62.3 [view down track, man standing next to bridge at right, surveyor's tripod on bridge, mountains in background]
- .430 Br. 100.13 [view down track to stopped train, Potter section house at right]
- .431 Br. 100.13 [ice in inlet at left, man crouched next to track, Potter section house at right]
- .432 Br. 140.8 [close-up with tape measure showing extent of displacement]
- .433 Br. 140.8 [similar to .432]
- .434 Br. 148.3 [aerial of cracked ice in Matanuska River on either side of bridge]
- .435 Br. 148.3 [view across bridge showing warped track, helicopter on ice at right]
- .436 Br. 148.3 [similar to .435]
- .437 [view down track with landslide at left; print date May 64]
- .438 [track being repaired, view showing displaced ties and landslide; print date May 64]
- .439 [track repaired, slide area backfilled; print date May 64]
- .440 [sections of track and ties in heaved earth, possibly Portage? print date May 64]
- .441 [aerial of repaired track and bridge; print date May 64]
- .442 [aerial of work cars and cranes rebuilding section of track in flat, mountains in distance; print date May 64]
- .443 [aerial looking down section of track with warping, siding and mountains in distance; print date May 64]
- .444 [aerial of siding shown in .443, with cars and warped track; print date May 64]
- .445 [aerial of Portage, showing Diamond Jim's, other buildings, automobiles, and track; print date May 64]
- .446 [aerial showing railroad and highway bridges over river, with cracked pavement and collapsed highway bridge; print date May 64]
- .447 [closer view of .446]
- .448 [aerial showing railroad and highway bridges over two channels of river, probably Portage Creek, Texaco station and large building in lower right; print date May 64]
- .449 [aerial of railroad bridge over river with severely warped track on far side, highway repairs underway at right; print date May 64]

- .450 [aerial of collapsed highway and railroad bridges over river; print date May 64]
- .451 [aerial of damaged track in wooded area; print date May 64]
- .452 [aerial of track after heavy snowfall; print date May 64]
- .453 [aerial of bridge over creek with warped track; print date May 64]
- .454 [aerial of bridge over river with warped track; print date May 64]
- .455 [aerial of track in flooded area near Turnagain Arm; print date May 64]
- .456 [large blocks of ice on top of tracks; print date May 64]
- .457 [helicopter parked near track; print date May 64]
- .458 [view down track, mountains in distance, utility poles leaning at right, pilot visible in helicopter parked at left; print date May 64]
- .459 [view down warped track, man standing in foreground next to milepost 35, Trail Lakes to Hunter; print date May 64]
- .460 [bowed bridge; print date May 64]
- .461 [close-up of track and ties; print date May 64]
- .462 [man, same as in .459, walking down track to uplifted bridge; print date May 64]
- .463 [man walking on uplifted bridge; print date May 64]
- .464 [close-up of track and ties; print date May 64]
- .465 [aerial of uplifted bridge in boggy area; print date May 64]
- .466 [aerial of railroad and highway intersection, debris on track, men near truck on road; print date May 64]
- .467 [aerial of track through heavily wooded area with cracks in earth on either side; print date May 64]
- .468 [aerial of water front area, small boats on land in foreground, section of track ending at either side of small bridge, road running at right of track, smoke from brush fires, Seward; print date May 64]
- .469 [aerial, closer view of section with missing span shown in .468, buildings of Seward in distance; print date May 64]
- .470 [aerial of Seward looking south; print date May 64]
- .471 [aerial of Seward waterfront looking south; print date May 64]
- .472 [damage to railroad track and Berth 2 in dock area in Seward; print date Jun 64]
- .473 [similar to .472; print date Jun 64]
- .474 [closer in view of .473; print date Jun 64]
- .475 [detail of track damage in Seward dock area; print date Jun 64]
- .476 [damaged track in Seward dock area; print date Jun 64]
- .477 [similar to .475; print date Jun 64]
- .478 [side view of Berth 2; print date Jun 64]
- .479 [burned rail cars and barrels along track on Seward waterfront; print date Jun 64]
- .480 [damaged track and cars, Seward yard? print date Jun 64]
- .481 [damaged cars, Seward yard? print date Jun 64]
- .482 [damaged track and cars, Seward yard? print date Jun 64]
- .483 [damaged track and automobile, Seward vard print date Jun 64]
- .484 [damaged track and debris, Seward yard? print date Jun 64]
- .485 [damaged track and oil tanks, Seward yard? print date Jun 64]
- .486 [similar to .485]
- .487 [detail of damaged track, Seward? print date Jun 64]
- .488 [bird's eye view of Seward dock area; print date Jun 64]

- .489 [aerial of Seward looking north; print date Jun 64]
- .490 [aerial, closer in view of Seward looking northeast; print date Jun 64]
- .491 [similar to .489; print date Jun 64]
- .492 [aerial of track between hillside and water, part of track destroyed by landslide; print date Jun 64]
- .493 ARR 1 [aerial of Whittier in fresh snow]
- .494 ARR 5 [aerial of rail and highway bridges over Twentymile River]
- .495 ARR 11 [view down track in heavily flooded area, sign for Restricted Parking, building in background, Portage; print date May 64. Cf. .509]
- .496 ARR 12 [view along track with large fissure in earth at left, buildings and utility poles, Portage?]
- .497 ARR 63. A.J.C. 13 [ice chunks and flooding in Portage, with Diamond Jim's sign; print date Apr 64]
- .498 ARR 14 [aerial of track with fresh snow, warped track]
- .499 ARR 16 [uplifted bridge; print date Jul 64]
- .500 ARR 25 [damaged track and debris at yard, Seward?]
- .501 ARR 33 [damaged track and cars, Whittier yard?]
- .502 ARR 37 [aerial view of snowy track between mountainside and water, Whittier?]
- .503 ARR 42 [aerial of burned storage tanks, Whittier?]
- .504 ARR 46 [view down warped track, wooden bridge in foreground, helicopter on tracks in middle distance, mountains in background]
- .505 ARR 53. Whittier [damaged cars in yard; print date Jun 64]
- .506 ARR 55. PH [aerial of track in landslide area, Potter Hill]
- .507 ARR 59. PH [aerial of track in landslide area, Potter Hill]
- .508 ARR 62. S [damaged cars and track, Seward?]
- .509 ARR 69. Portage [man with surveyor's tripod standing on track in heavily flooded area, same location as in .495]
- .510 ARR 71. S [burned storage tanks, Seward?]
- .511 ARR 78. S [automobile, cars, track and debris in yard, Seward?]
- .512 S [man standing next to engine 1828, Seward]
- .513 [boats and debris on shore, Seward?]
- .514 [aerial of railroad track and Seward Highway along Turnagain Arm]
- .515 [engine 1506]

Guide written: April 18, 2014