

ALASKA AT WAR



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ALASKA AT WAR

Alaska

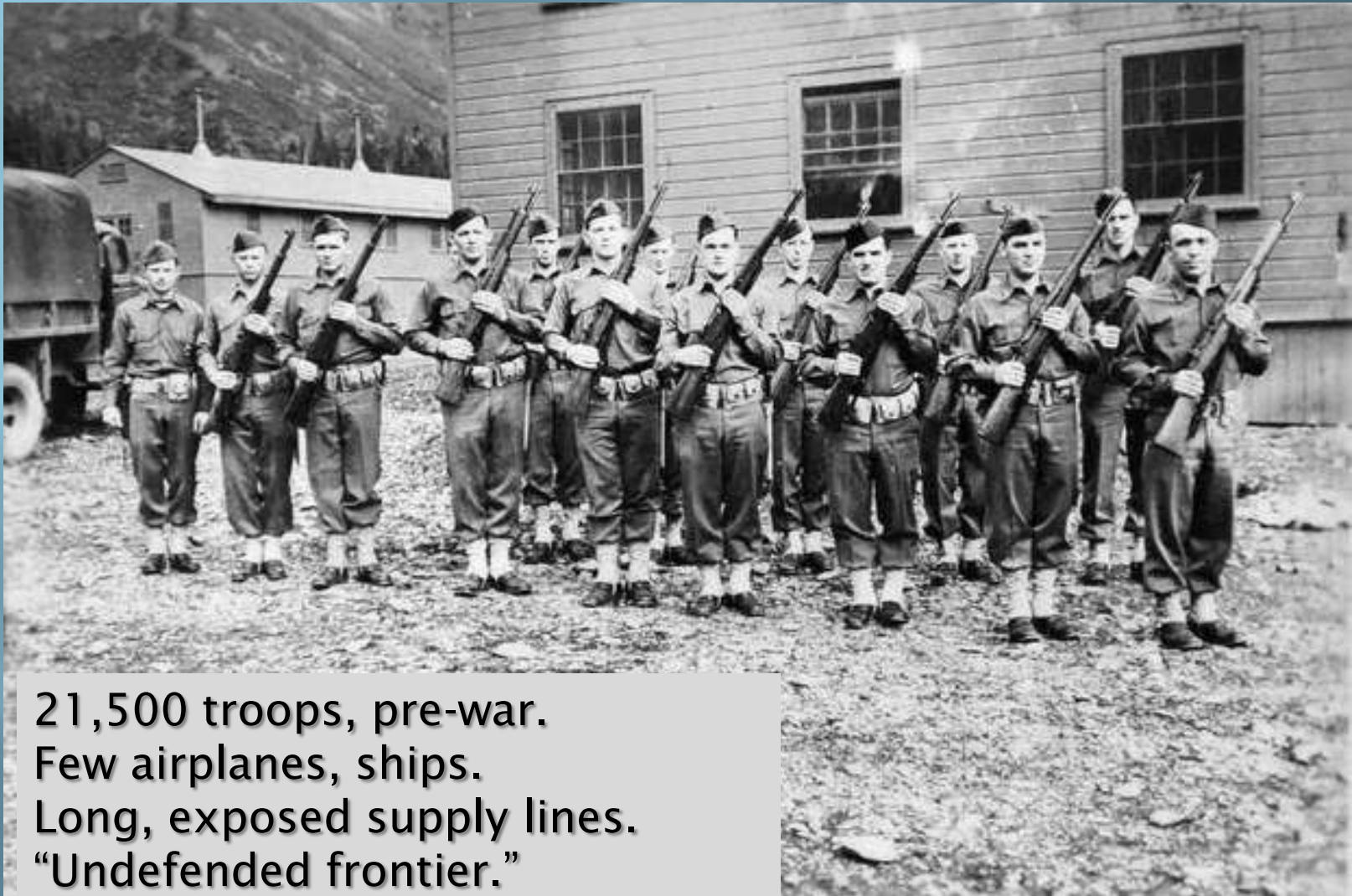
Prologue

Yukon



Defending Alaska

Pre-War Status



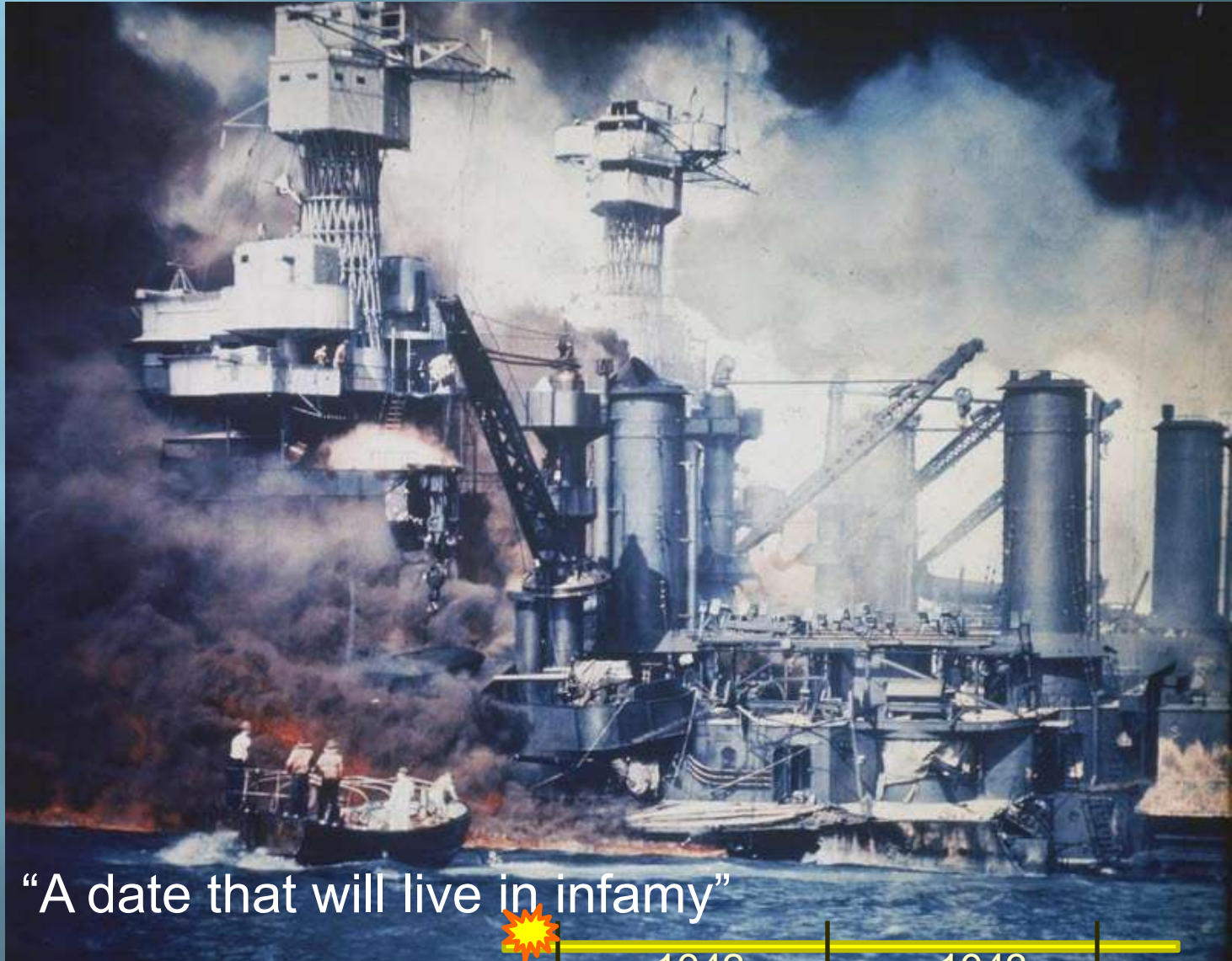
21,500 troops, pre-war.
Few airplanes, ships.
Long, exposed supply lines.
“Undefended frontier.”

Geography



Pearl Harbor, Hawaii

December 7, 1941



“A date that will live in infamy”



1942

1943

ALASKA AT WAR

Alaska

Canada's "Resettlement"



U.S. Resettlement Orders

April 1, 1942

**WESTERN DEFENSE COMMAND AND FOURTH ARMY
WARTIME CIVIL CONTROL ADMINISTRATION**
Presidio of San Francisco, California
April 1, 1942

INSTRUCTIONS TO ALL PERSONS OF JAPANESE ANCESTRY

Living in the Following Area:

All that portion of the City and County of San Francisco, State of California, lying generally west of the north-south line established by Junipero Serra Boulevard, Worcester Avenue, and Nineteenth Avenue, and lying generally north of the east-west line established by California Street, to the intersection of Market Street, and thence on Market Street to San Francisco Bay.

All Japanese persons, both alien and non-alien, will be evacuated from the above designated area by 1200 o'clock noon Tuesday, April 7, 1942.

No Japanese person will be permitted to enter or leave the above described area after 8:00 a. m., Thursday, April 2, 1942, without obtaining special permission from the Provost Marshal at the Civil Control Station located at:

1701 Van Ness Avenue
San Francisco, California

The Civil Control Station is equipped to assist the Japanese population affected by this evacuation in the following ways:

1. Give advice and instructions on the evacuation.
2. Provide services with respect to the management, leasing, sale, storage or other disposition of most kinds of property including: real estate, business and professional equipment, buildings, household goods, boats, automobiles, livestock, etc.
3. Provide temporary residence elsewhere for all Japanese in family groups.
4. Transport persons and a limited amount of clothing and equipment to their new residence, as specified below.

The Following Instructions Must Be Observed:

1. A responsible member of each family, preferably the head of the family, or the person in whose name most of the property is held, and each individual living alone, will report to the Civil Control Station to receive further instructions. This must be done between 8:00 a. m. and 5:00 p. m., Thursday, April 2, 1942, or between 8:00 a. m. and 5:00 p. m., Friday, April 3, 1942.

NOT

Headqu
Western Defen
and Fourt

Presidio of San Fran
April 1, 19

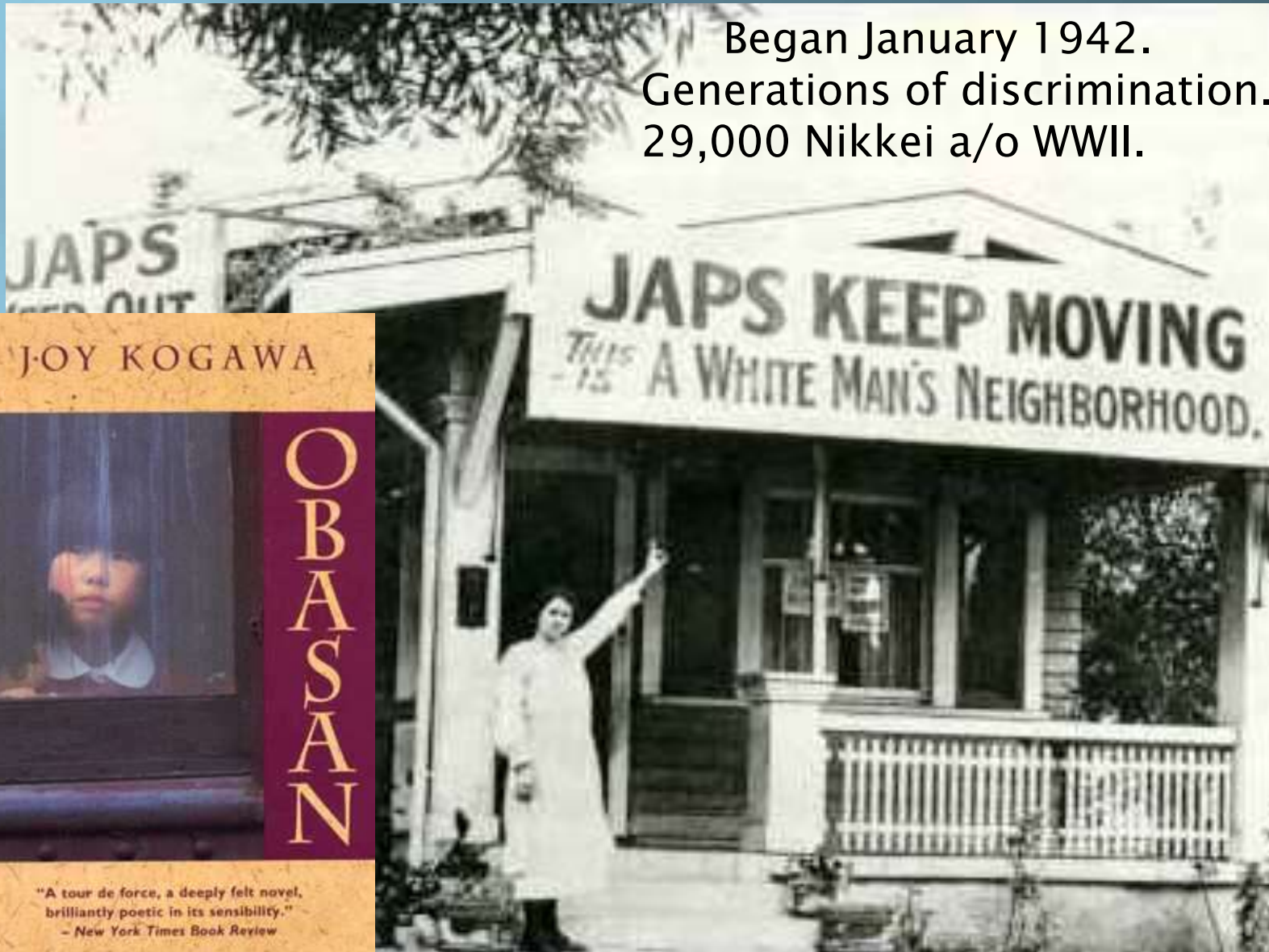
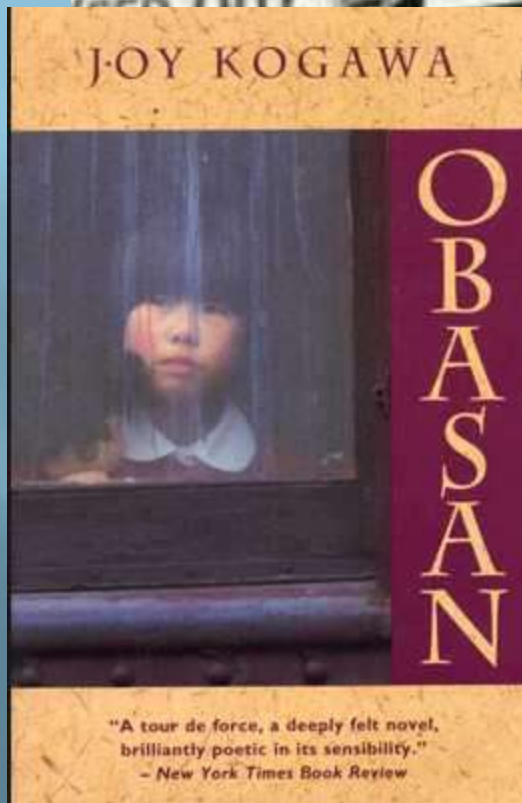
Civilian Exclusion

1. Pursuant to the provisions of Public Proclamations Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

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Canada's Japanese Resettlement

Began January 1942.
Generations of discrimination.
29,000 Nikkei a/o WWII.



Canada's Japanese Resettlement



Speculation of espionage.
12,000 relocated (largest mass movement).
4,000 deported to Japan.

“It is the government’s plan to get these people out of B.C. as fast as possible. It is my personal intention, as long as I remain in public life, to see they never come back here. Let our slogan be for British Columbia: ‘No Japs from the Rockies to the seas.’”

—Ian Mackenzie

Canada's Japanese Resettlement



All males 18-45 removed.
100 mile "protected area."

Canada's Japanese Resettlement

Fishing one of few occupations open.
All 1,200 boats seized.



ALASKA AT WAR

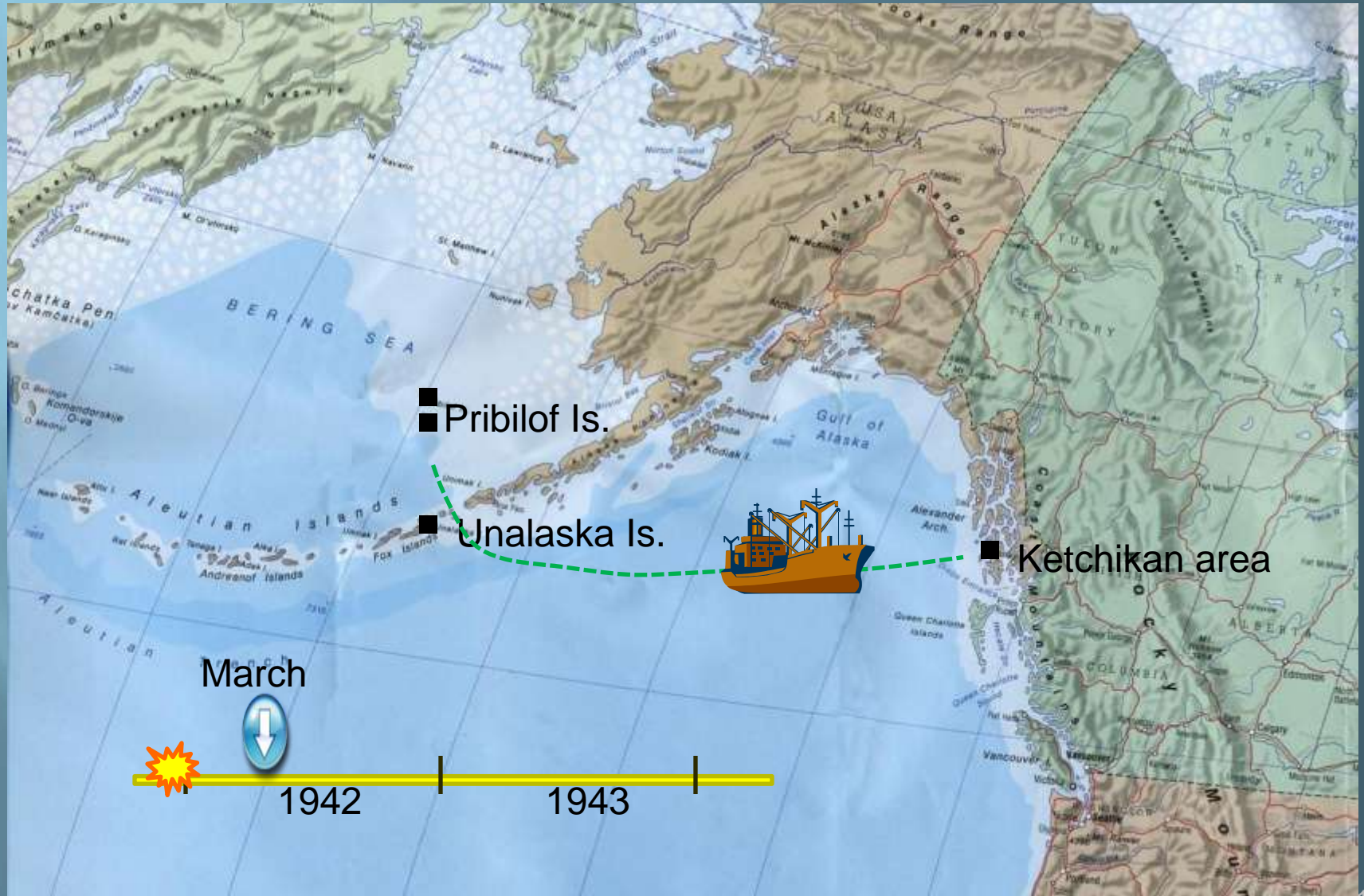
Alaska

Aleut "Resettlement"



Aleut (Unangax) Villages

“Protective” Evacuation



Aleut (Unangax) Villages

Akutan, AK



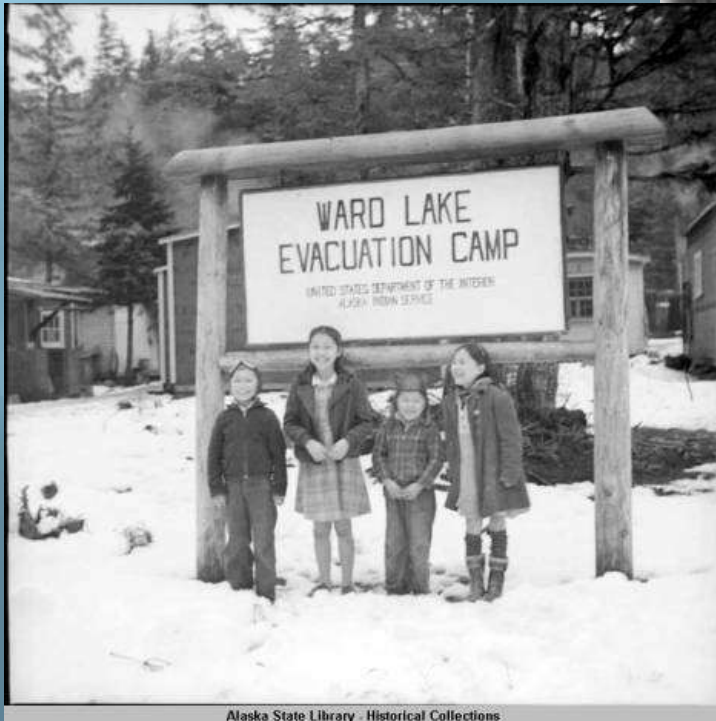
Ward Lake CCC Camp

24 hours to evacuate.
881 dumped at
CCC camps, abandoned
canneries...) in SE Alaska.
No support, medical aid.



Ward Lake Camp

Villages burned, looted during war.
Older members died.
Culture destroyed.



Alaska State Library - Historical Collections



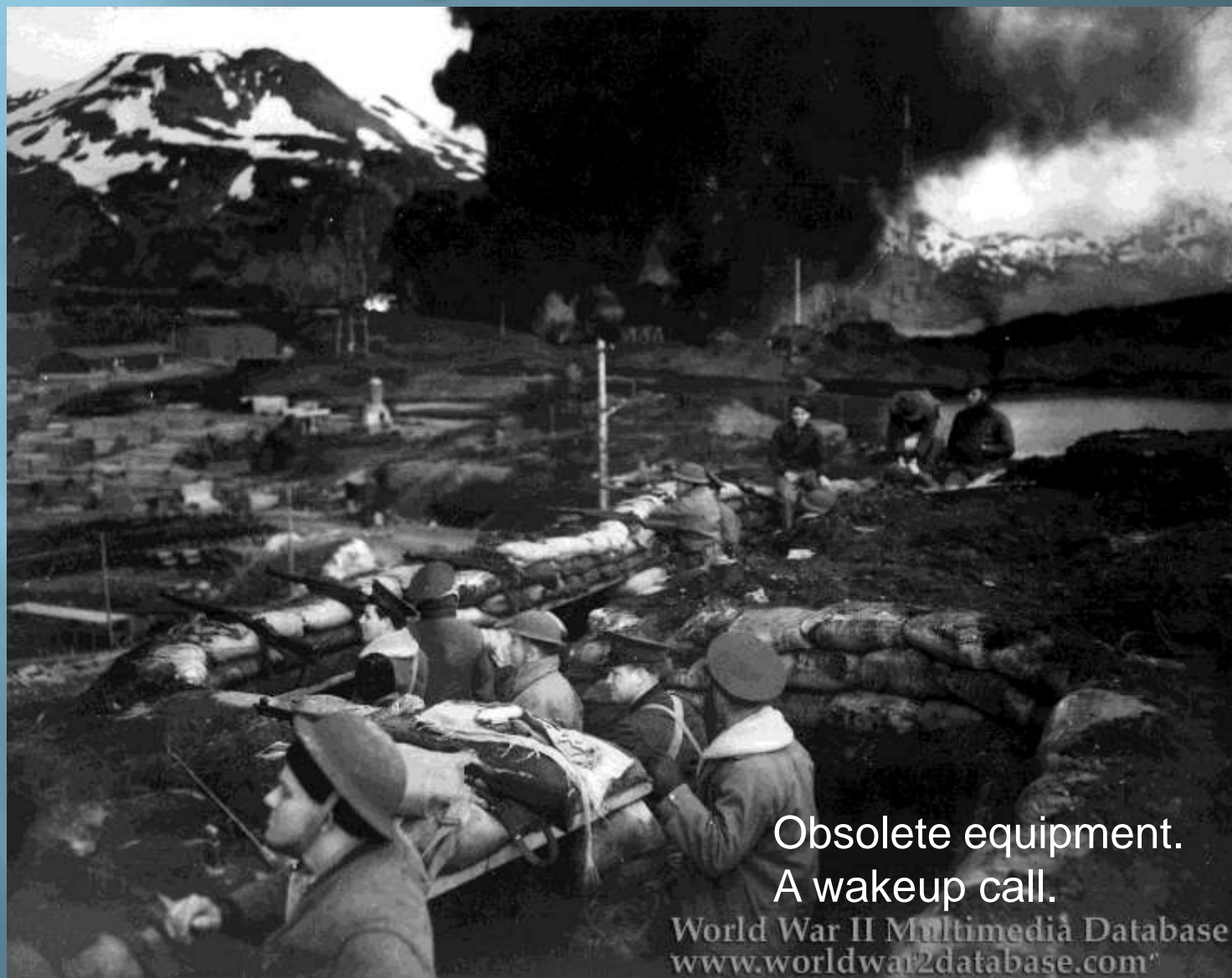
Alaska State Library - Historical Collections

ALASKA AT WAR

Alaska
Alaska Attacked!
Yukon



Bombing of Dutch Harbor

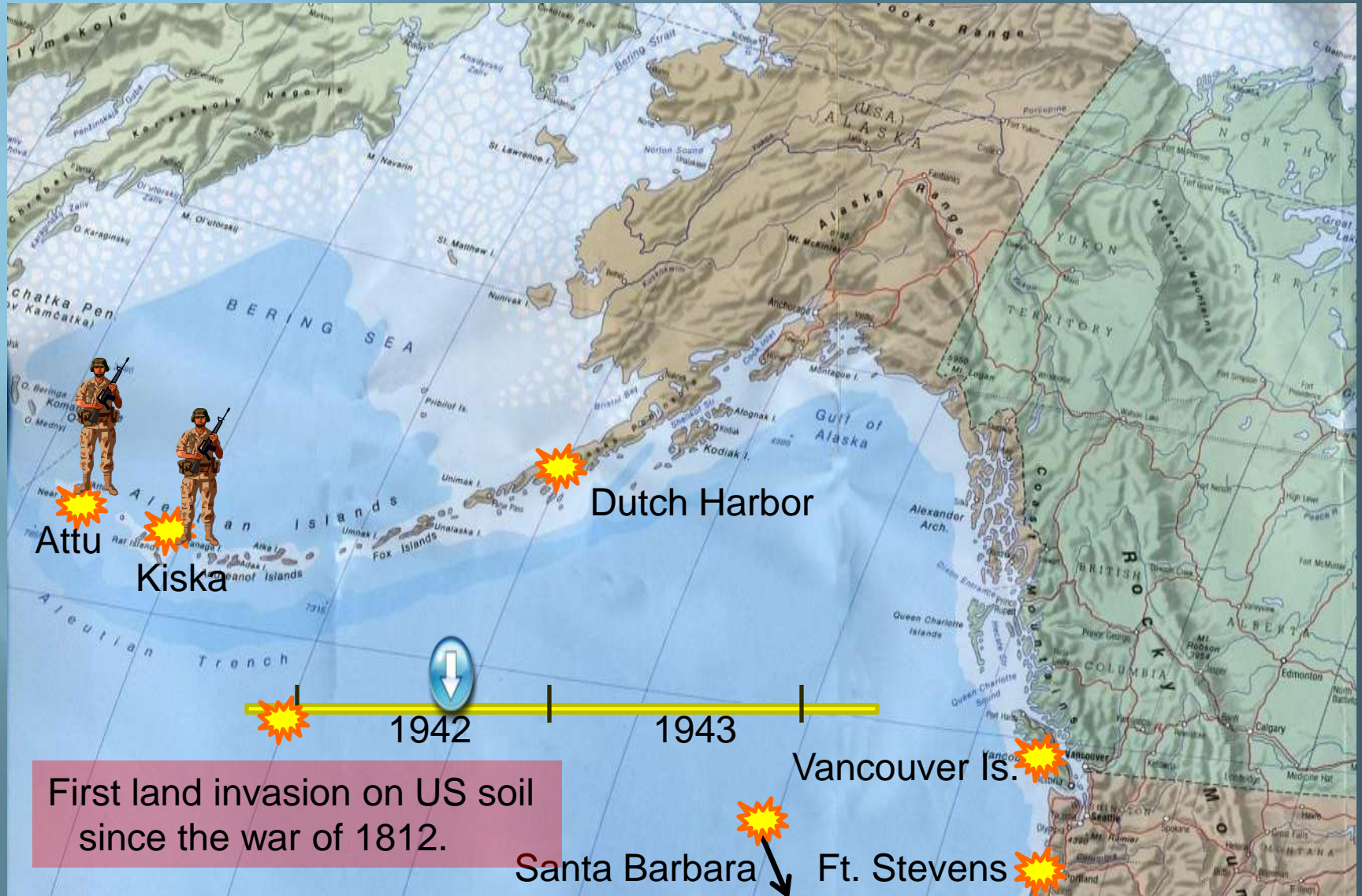


Obsolete equipment.
A wakeup call.

World War II Multimedia Database
www.worldwar2database.com

Coastal Bombardment & Invasion of Aleutian Islands

June 3, 1942



Recapture of Aleutian Islands



ALASKA AT WAR

Alaska
Alaska Military Highway
Yukon

A topographic map of Alaska and the Yukon region of Canada. The map uses color to represent elevation, with greens for lower altitudes and browns/yellows for higher terrain. A network of lines, representing the Alaska Military Highway, is overlaid on the map, connecting various locations across the state and into the Yukon. The word 'Alaska' is printed in small black text near the center of the state, and 'Yukon' is printed in small black text in the Canadian region to the east.

Ocean Supply Route



Alaska Military Highway

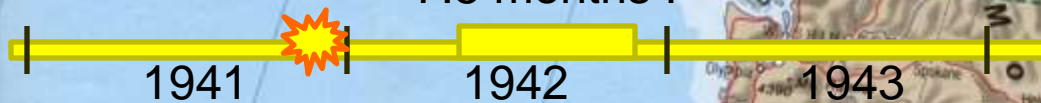
Fairbanks

1350 miles

Dawson Creek

6 miles/day!

7.5 months!



Alaska Military Highway



Alaska Military Highway

Then



Alaska Military Highway

Then



Alcan/Alaska Highway

Now



ALASKA AT WAR

Alaska

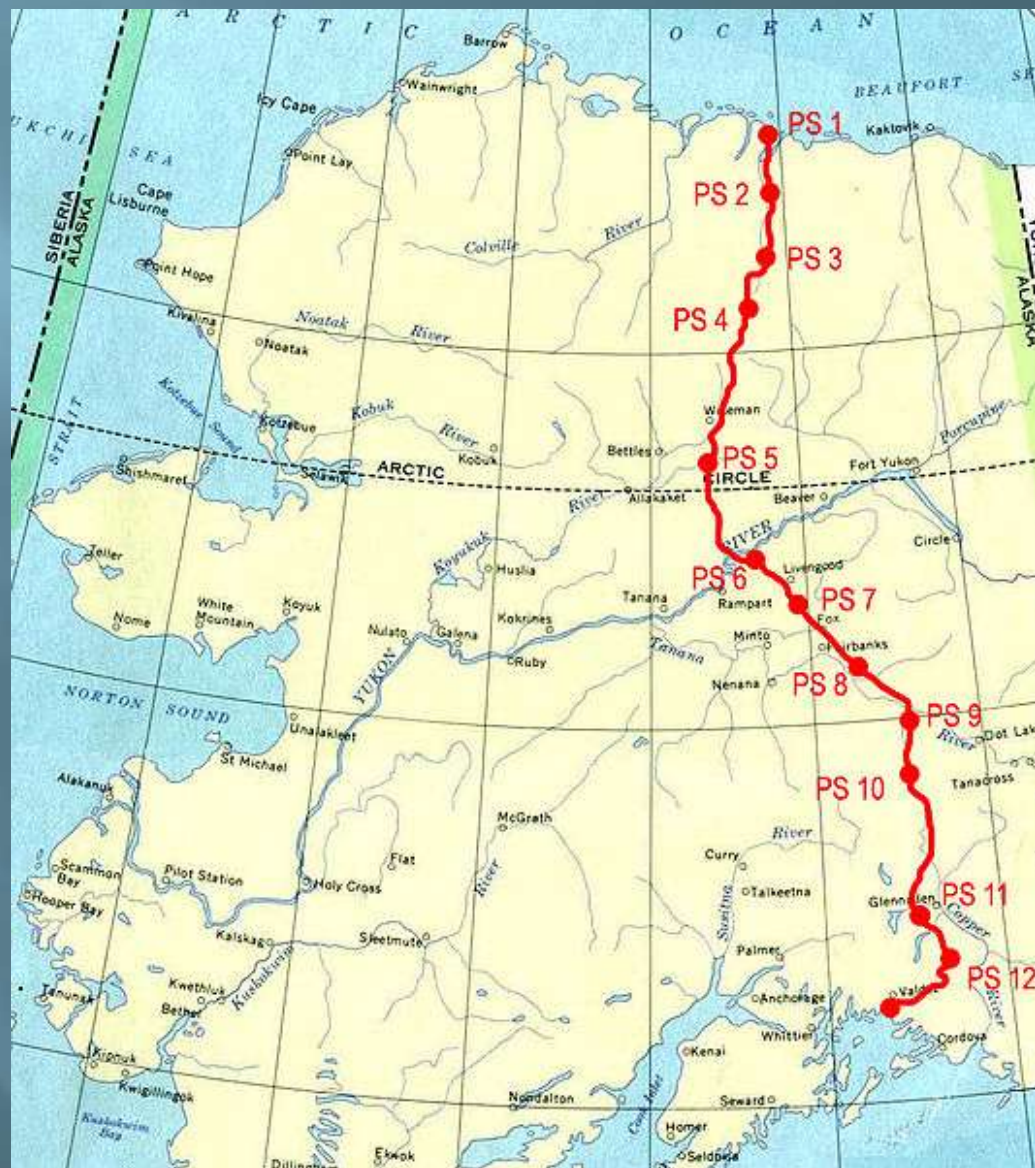
The Canol Project



But First...

The Modern Aleyska Pipeline

800 miles long.
48" diameter.
\$8 billion cost.
70,000 workers.



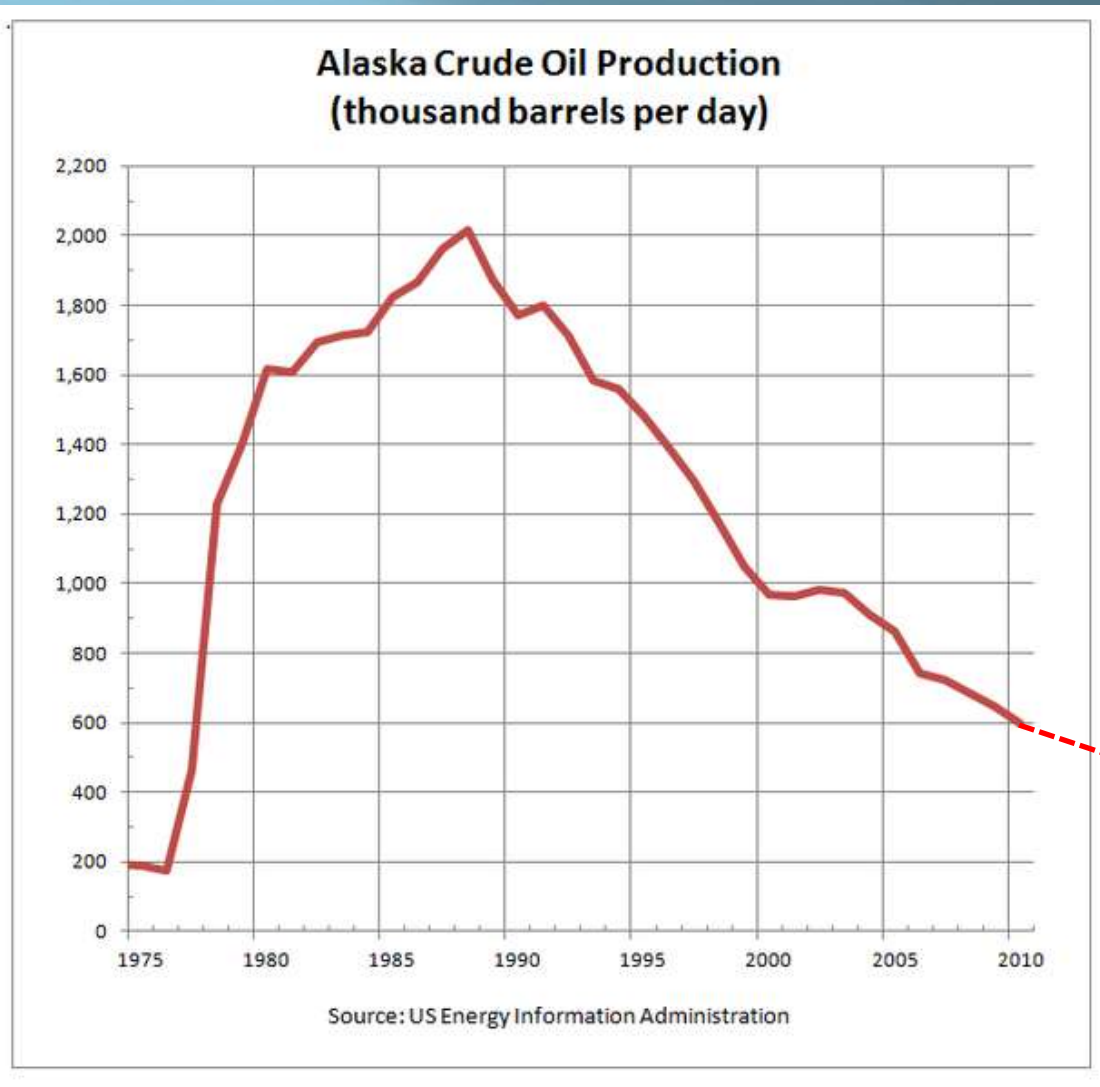
Modern Aleyska Pipeline



Modern Alaska Pipeline



Modern Alaska Pipeline

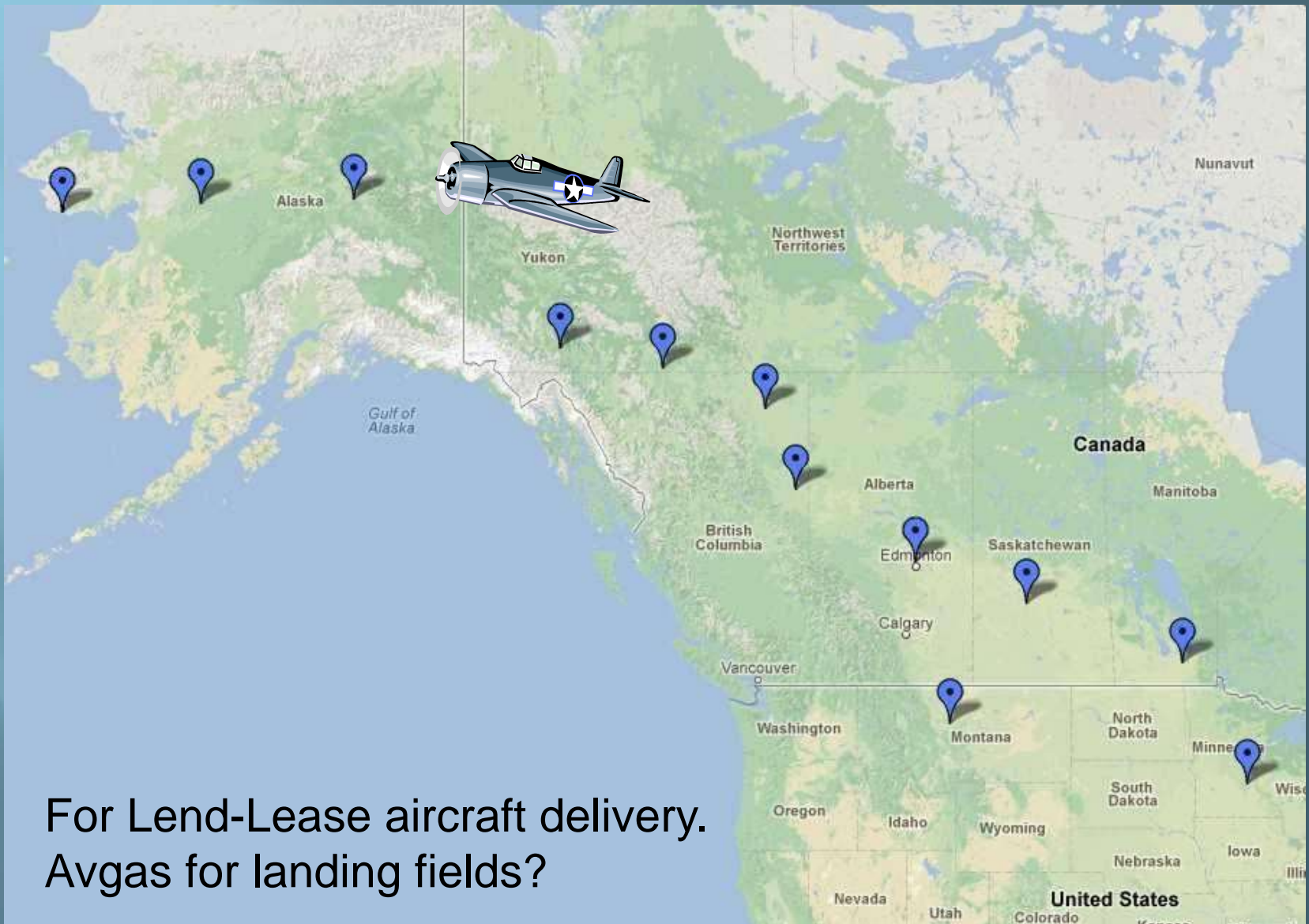


90% of AK budget from Oil.
Slower flow causes corrosion
& wax accumulation.
5% annual drop.

WWII SOLUTION: THE CANOL PROJECT

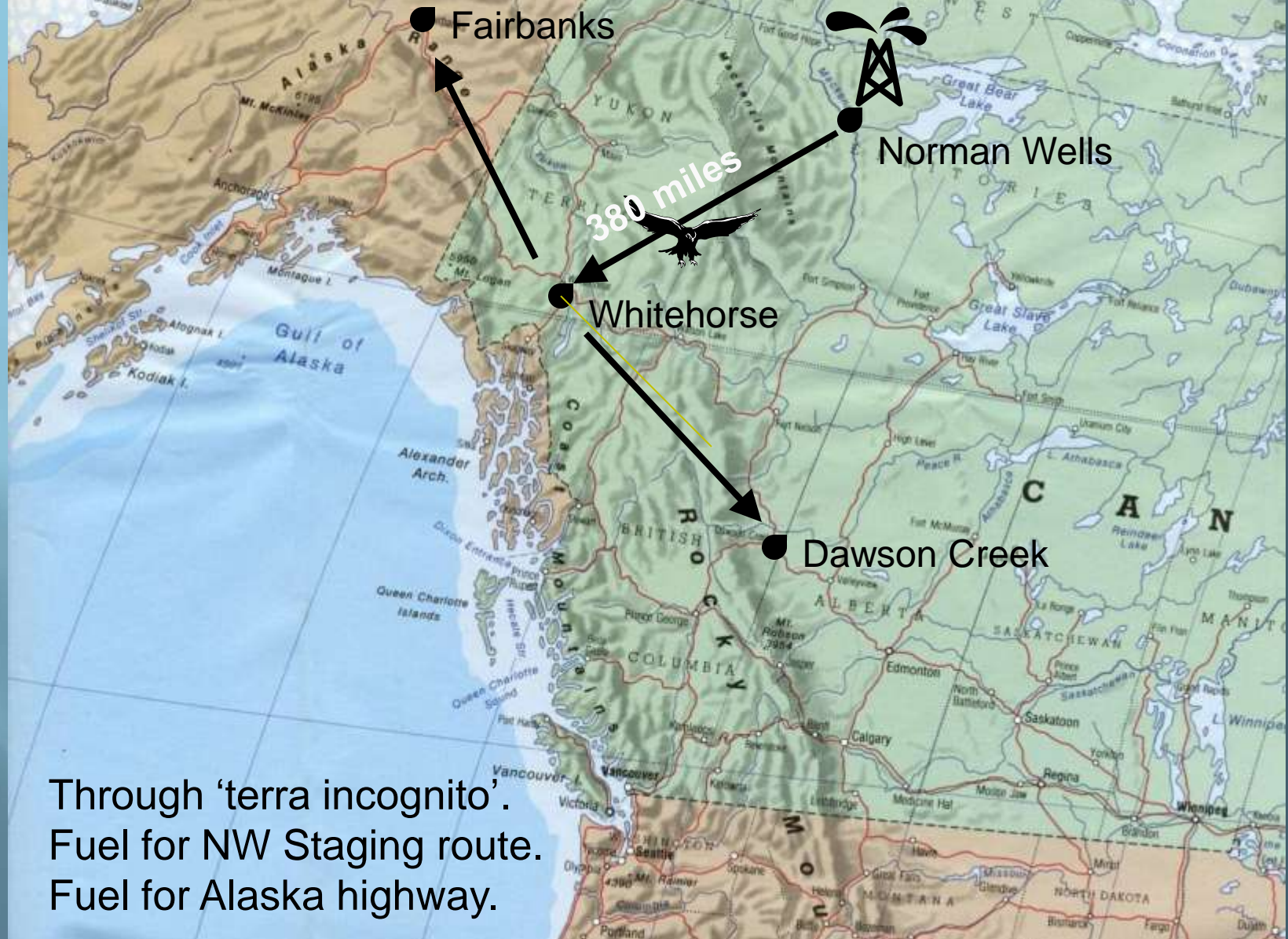


Northwest Staging Route

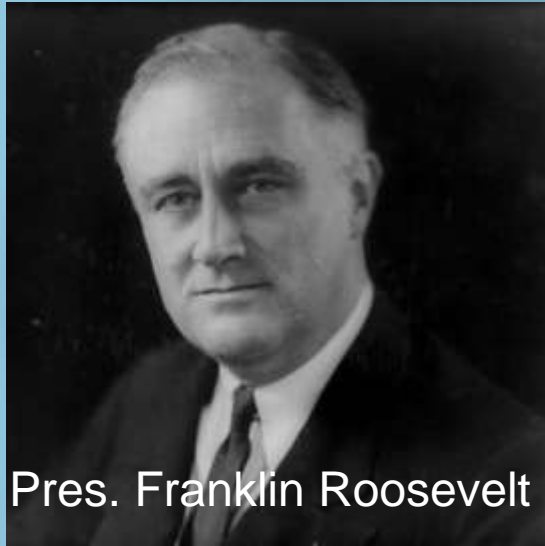


For Lend-Lease aircraft delivery.
Avgas for landing fields?

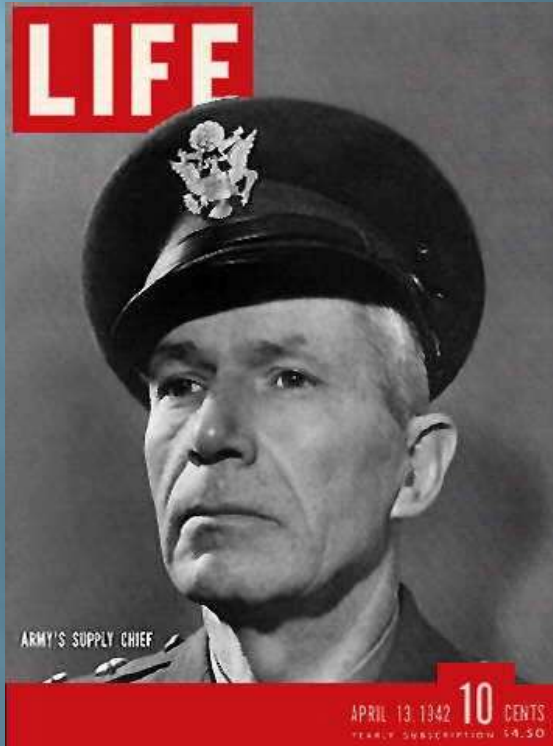
Norman Wells Oil Field



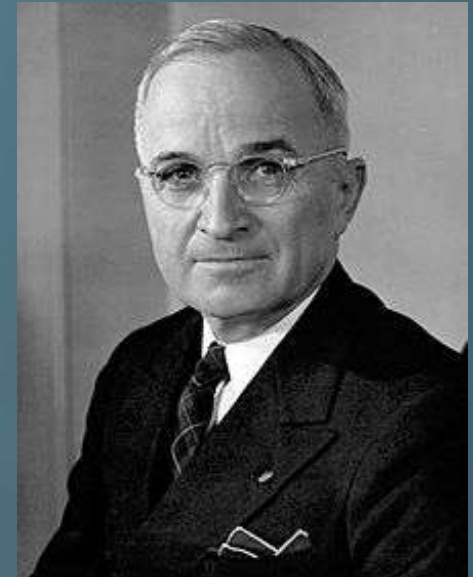
The Key Players



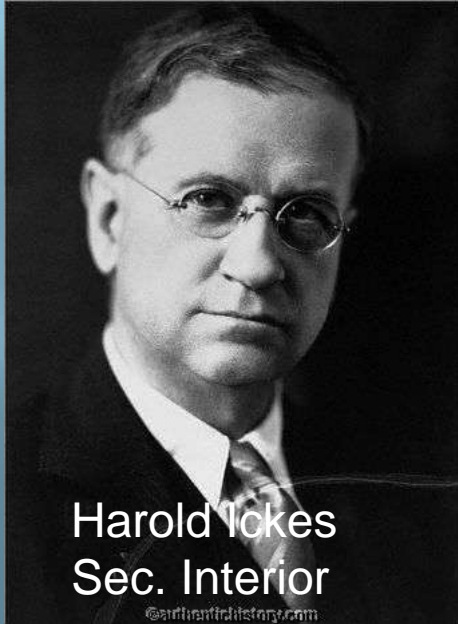
Pres. Franklin Roosevelt



Gen. Brehon Somervell
"Dynamite in a Tiffany box"



Sen. Harry Truman



Harold Ickes
Sec. Interior



Richard Finnie
Photographer

Surveying the Route



Construction began before
route surveyed.

Surveying the Route



Indian guides George & “Little Edward” Blondin

Surveying the Route



Surveying by Aircraft



Surveying the Route



Recruitment Poster

JUNE 15 42

THIS IS NO PICNIC

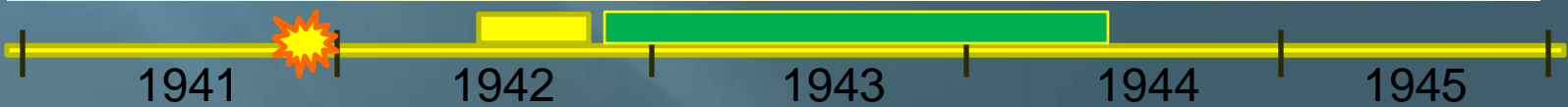
WORKING AND LIVING CONDITIONS ON THIS JOB ARE AS DIFFICULT AS THOSE ENCOUNTERED ON ANY CONSTRUCTION JOB EVER DONE IN THE UNITED STATES OR FOREIGN TERRITORY. MEN HIRED FOR THIS JOB WILL BE REQUIRED TO WORK

AND LIVE UNDER THE MOST EXTREME CONDITIONS IMAGINABLE. TEMPERATURE WILL RANGE FROM 90° ABOVE ZERO TO 70° BELOW ZERO. MEN WILL HAVE TO FIGHT SWAMPS, RIVERS, ICE AND COLD. MOSQUITOS, FLIES, AND GNATS WILL NOT ONLY BE ANNOYING BUT WILL CAUSE BODILY HARM.

IF YOU ARE NOT PREPARED TO WORK UNDER THESE AND SIMILAR CONDITIONS
DO NOT APPLY

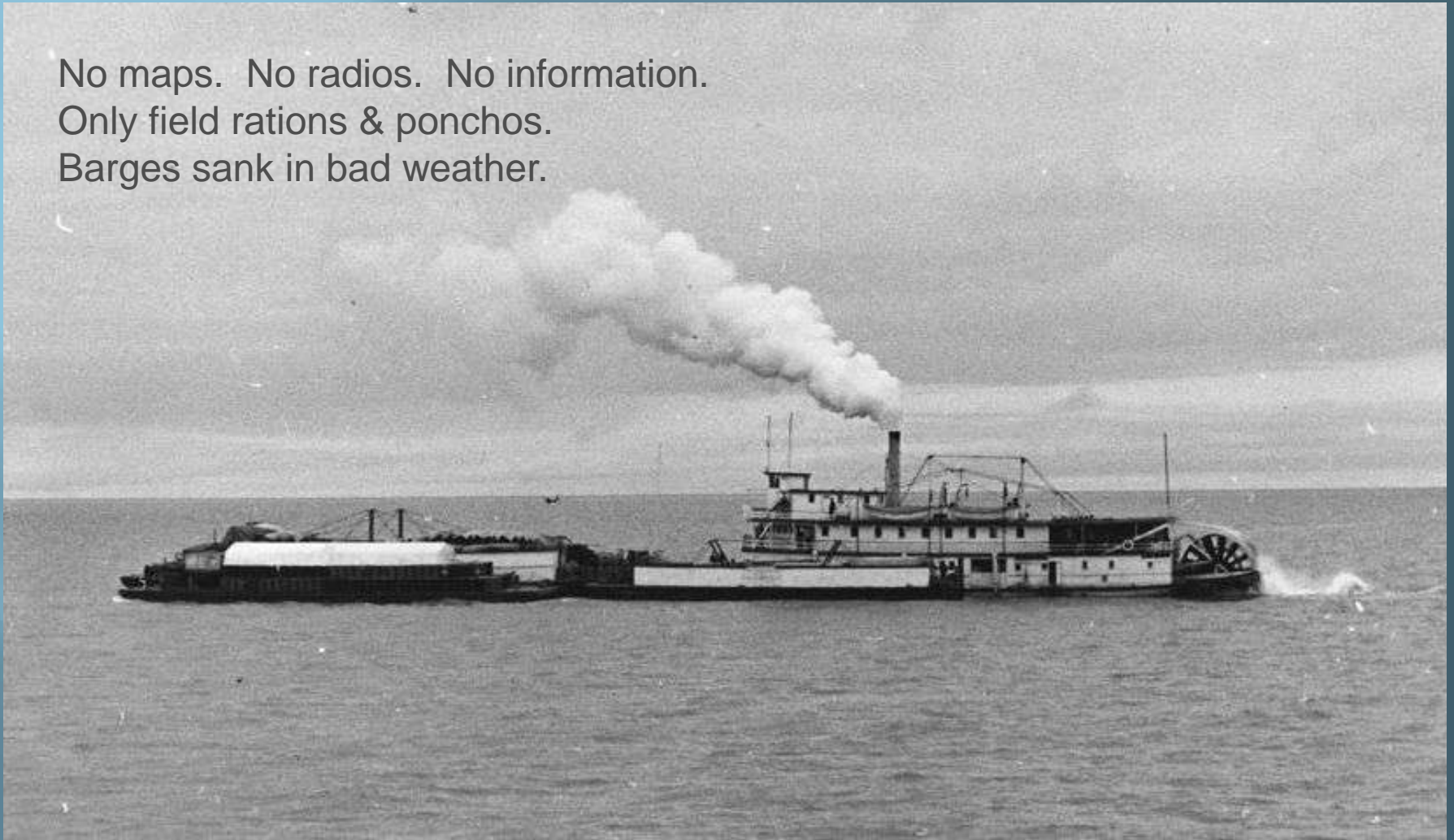
Bechtel-Price - Callahan

Project not mentioned on Bechtel's corporate web site.



Water Supply Route

No maps. No radios. No information.
Only field rations & ponchos.
Barges sank in bad weather.



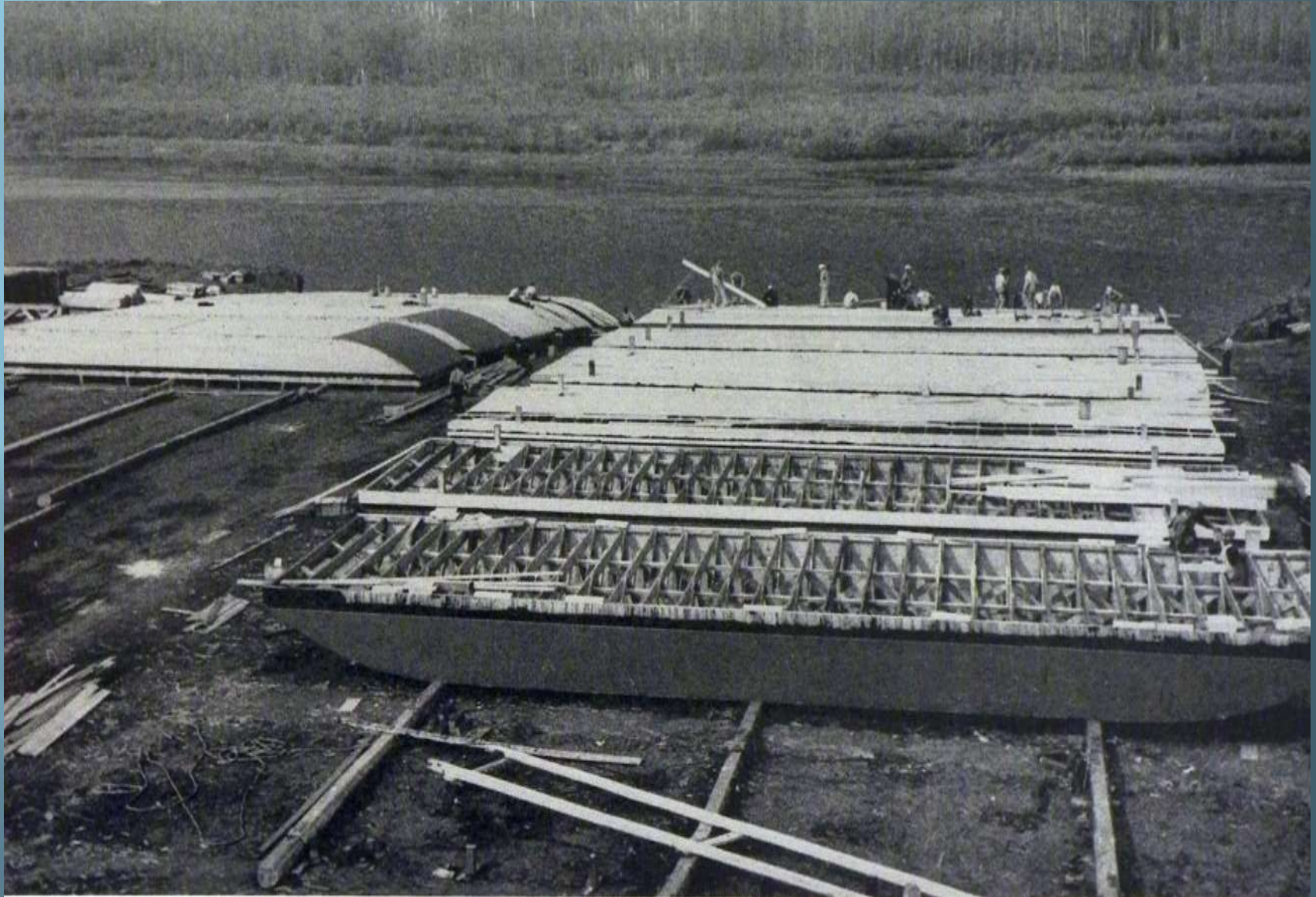
Water Supply Route

Barges



Water Supply Route

Barges Under Construction



Water Supply Route

Portaging Around Falls at Ft. Fitzgerald



Winter Road

Waterways to Norman Wells

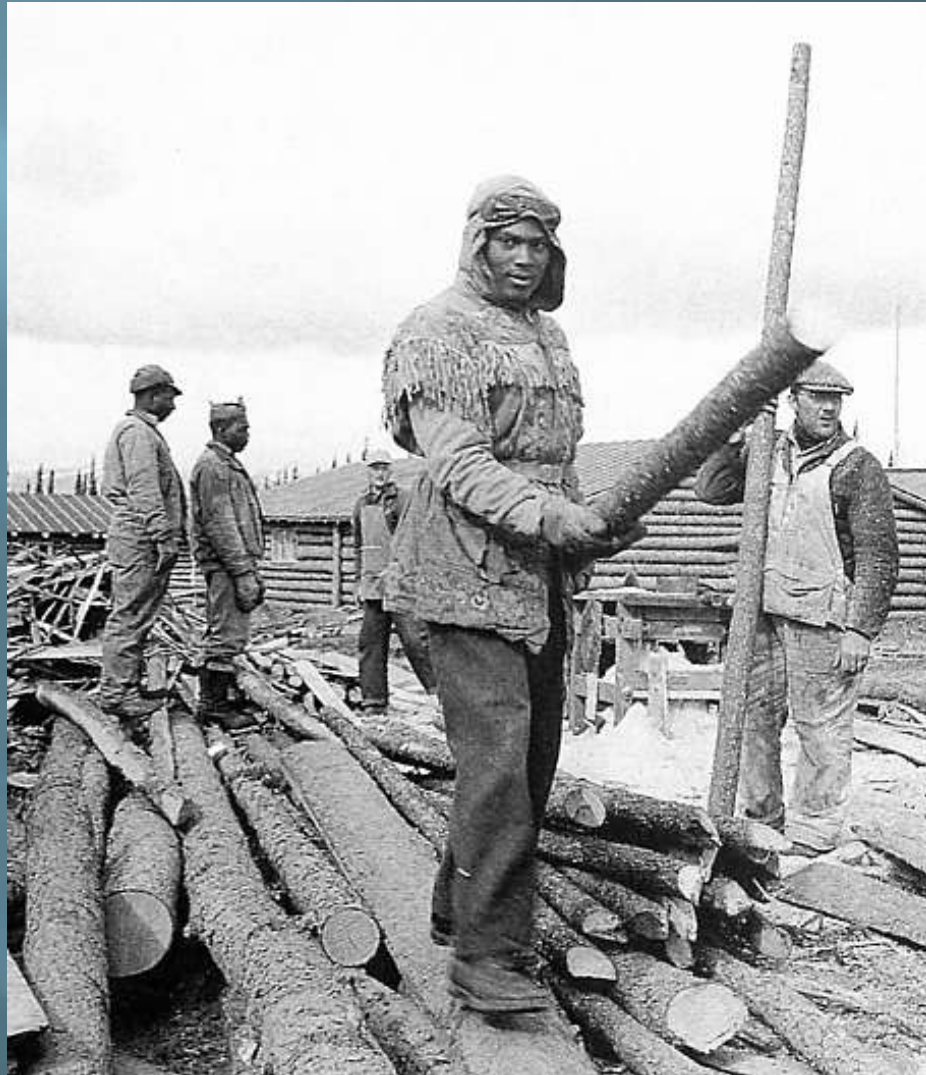


Overland winter road needed for volume.
Couldn't use rivers (pressure ridges).

Negro Troops

388th Engineer Battalion (Separate)

Cut wood, built cabins,
wrestled pipe.



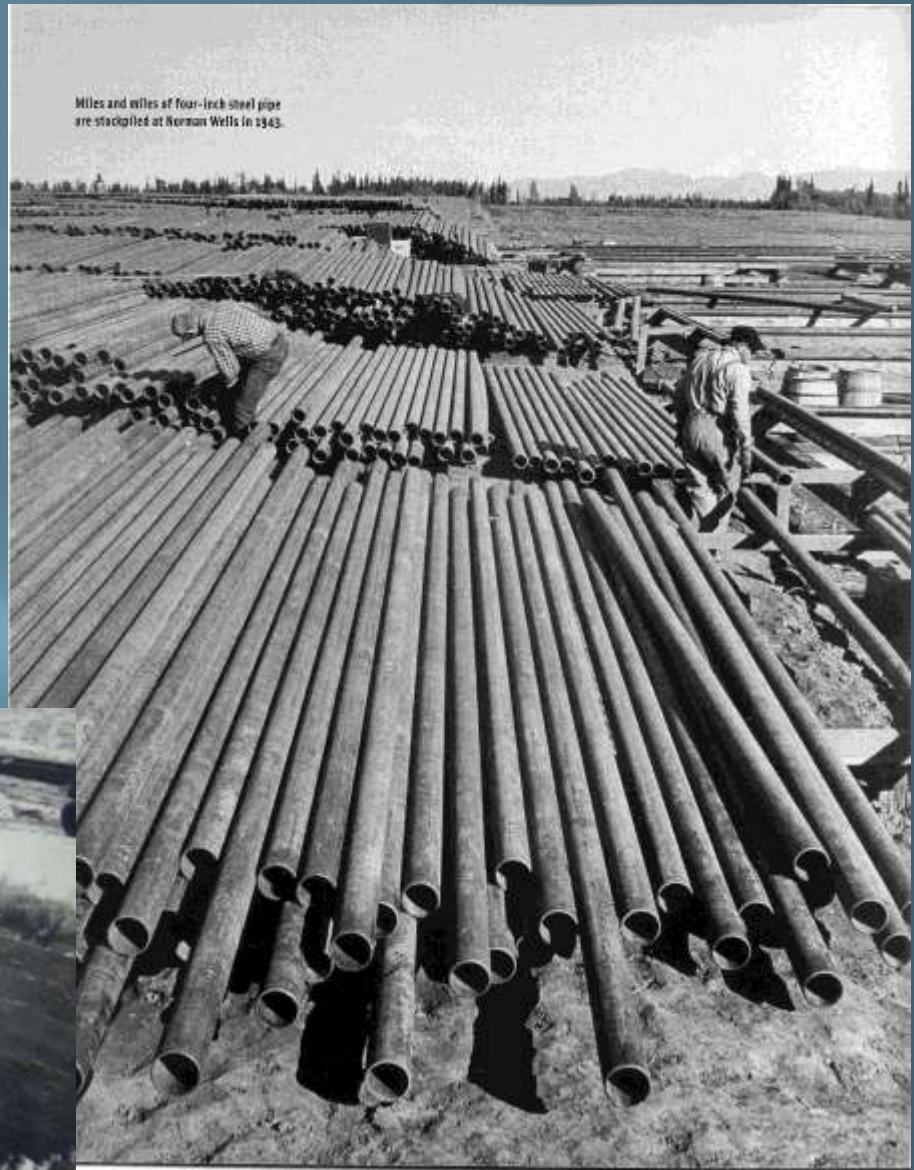
Negro Troops

Stevedore Duties



Pipe Handling

Miles and miles of four-inch steel pipe are stockpiled at Norman Wells in 1943.



Bulldozing the Way



No mechanics, drivers, parts...
3.5 hours of daylight.
Bad climate & terrain = excessive wear, failures.

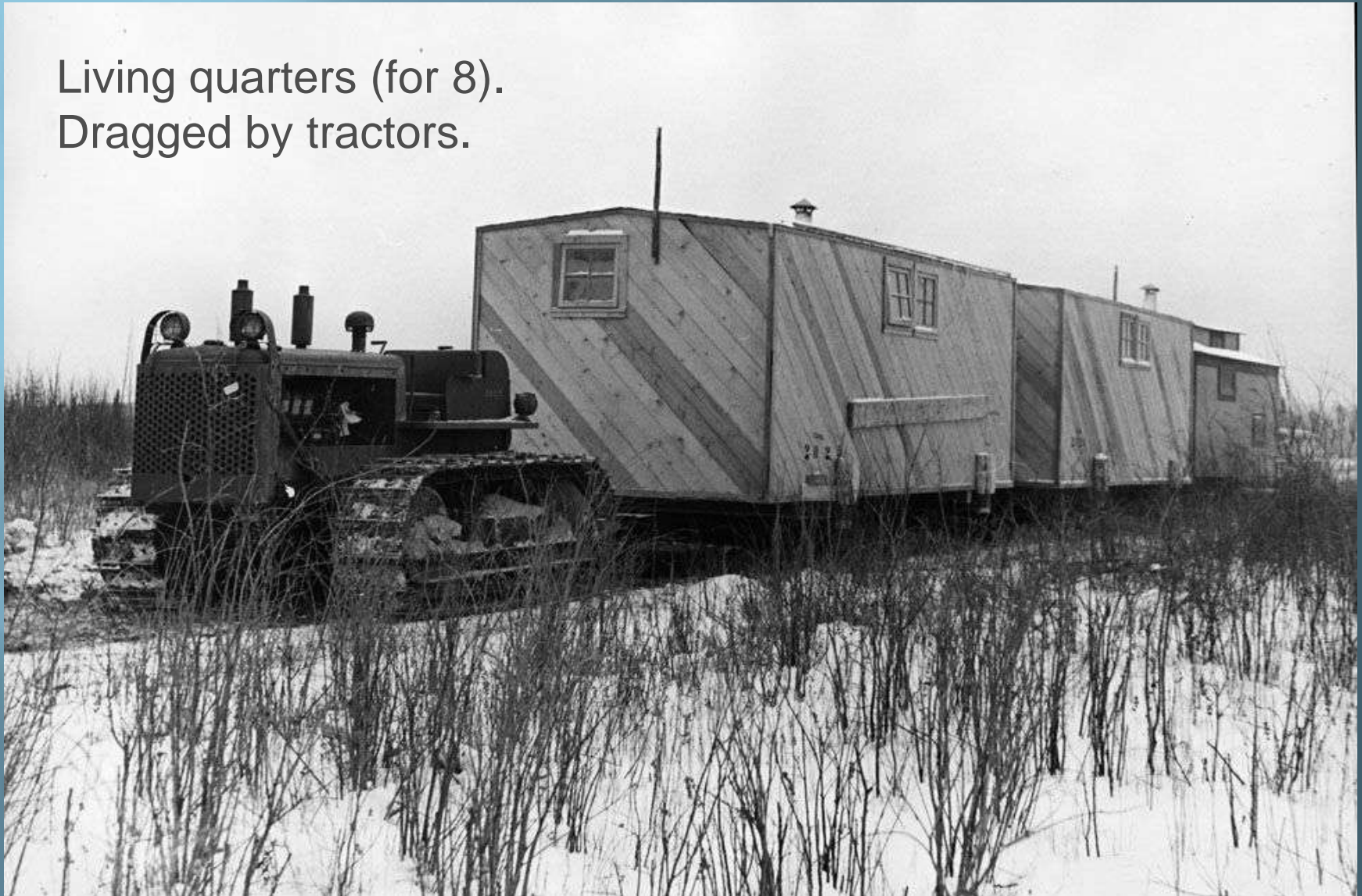
The Service Road



Parallel to pipeline.
575 miles long.

Wanigans

Living quarters (for 8).
Dragged by tractors.



Permafrost Woes

Don't disturb surface.
Insulate with trees, gravel...



Swollen Rivers



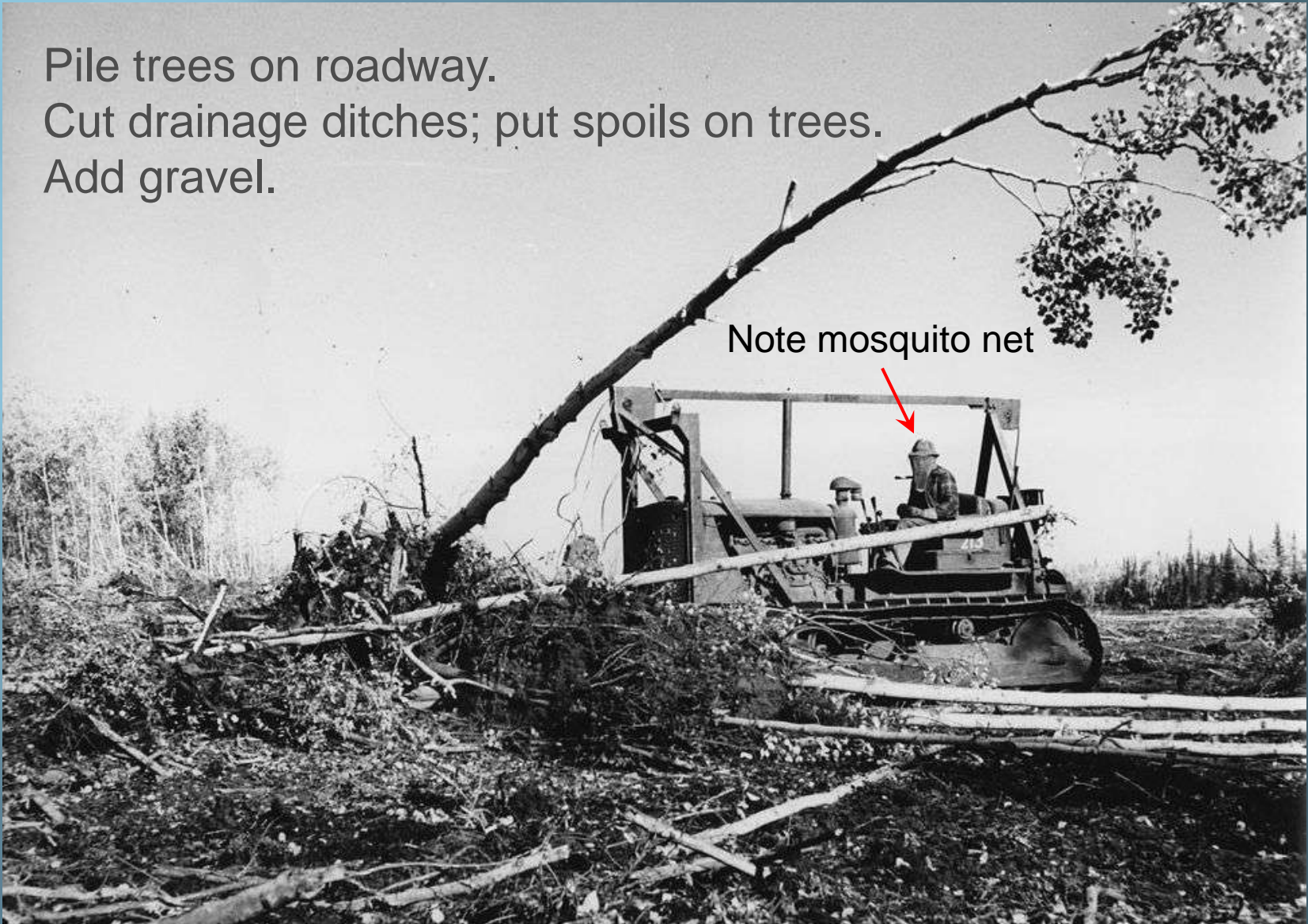
Corduoy Road Construction

Pile trees on roadway.

Cut drainage ditches; put spoils on trees.

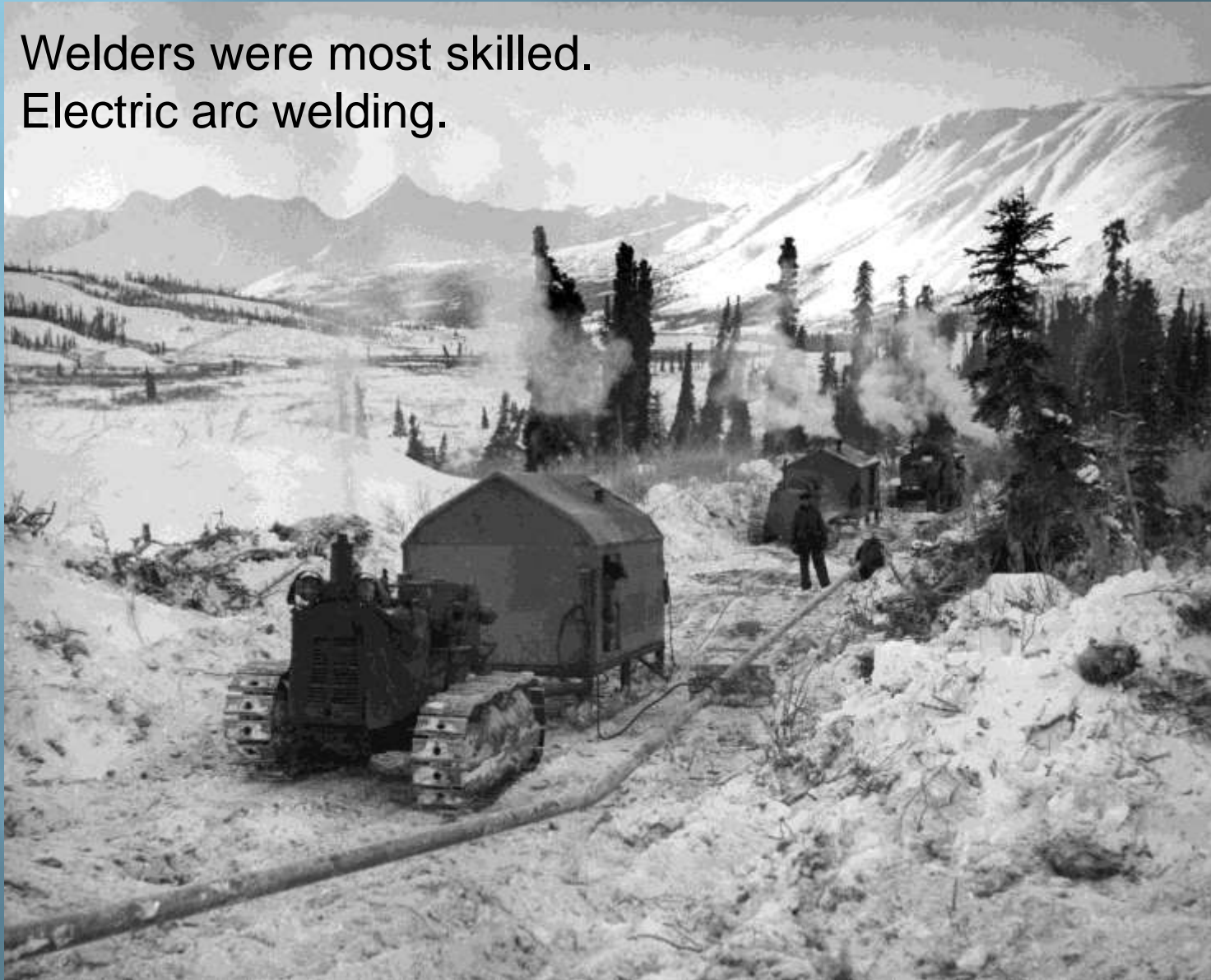
Add gravel.

Note mosquito net

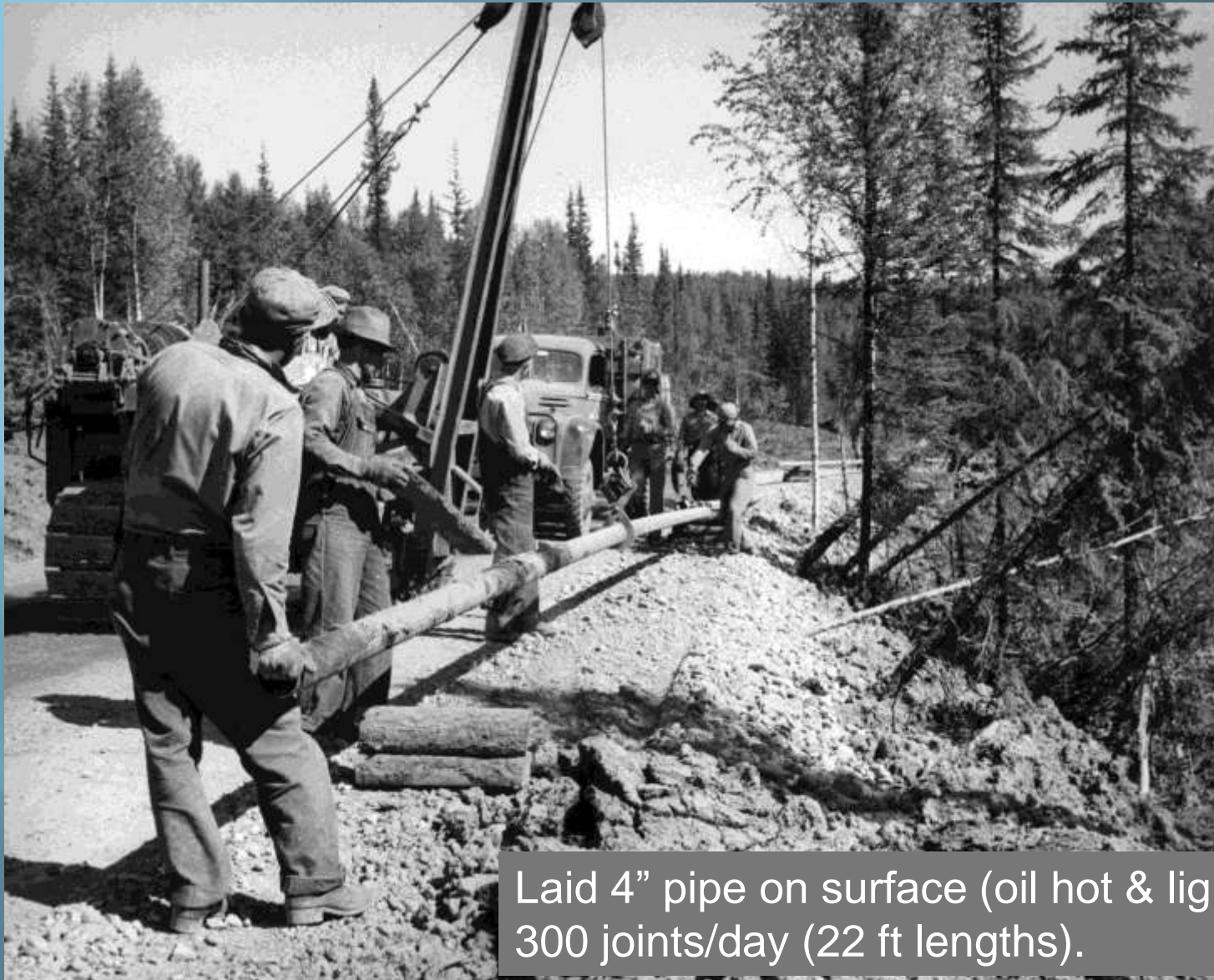


Welding Operations

Welders were most skilled.
Electric arc welding.



Welding Operations



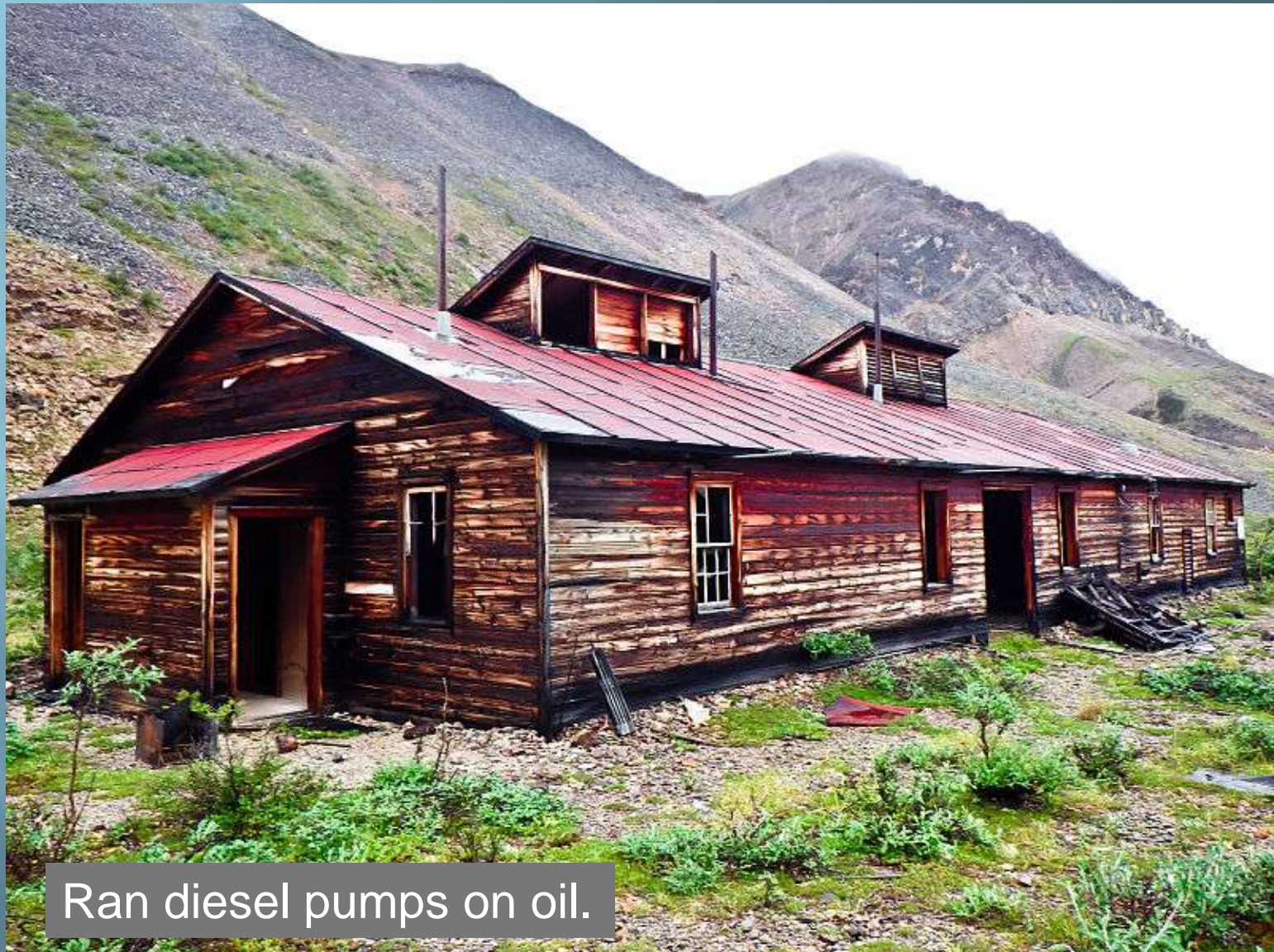
Laid 4" pipe on surface (oil hot & light).
300 joints/day (22 ft lengths).

Welding Operations

The Golden Weld – February 16, 1944



Pump Houses



Ran diesel pumps on oil.

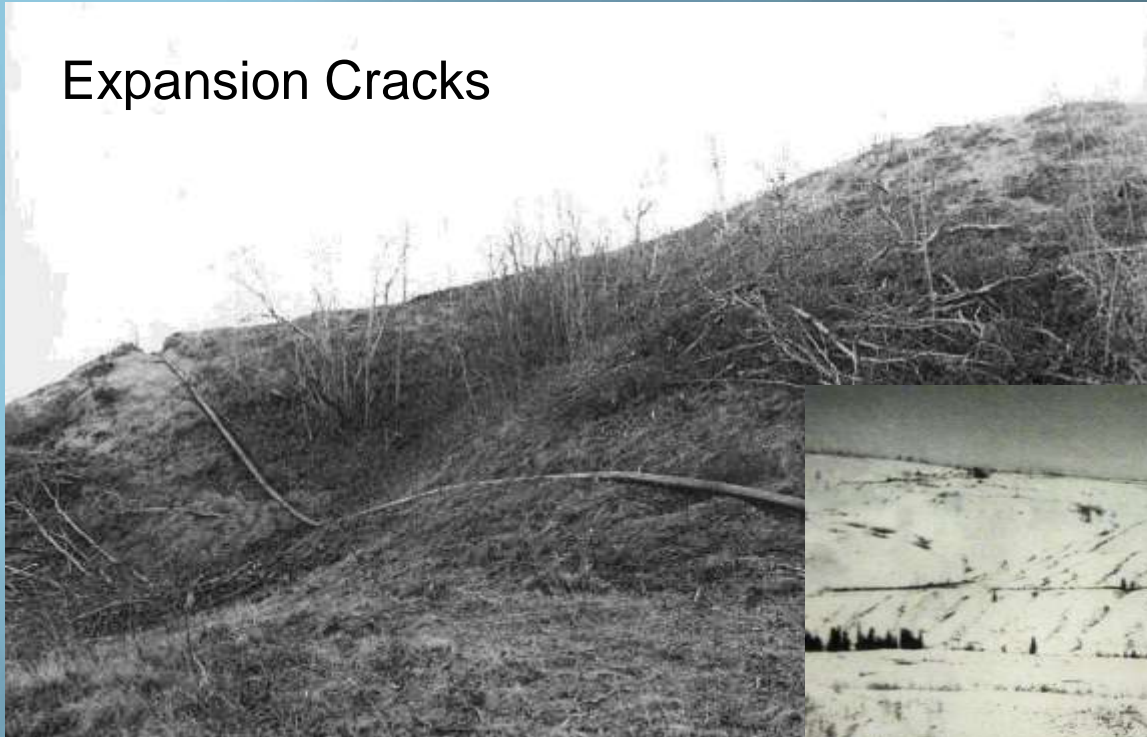
Bridges

Built at narrow points.
Swept away in spring.



Maintenance Problems

Expansion Cracks



Washouts

Food



Women



“Gentlemen:

These rooms are solely provided for the recreation
Of the girl employees and their invited guests.
All others are requested not to loiter in these rooms.”

The Complete Right of Way

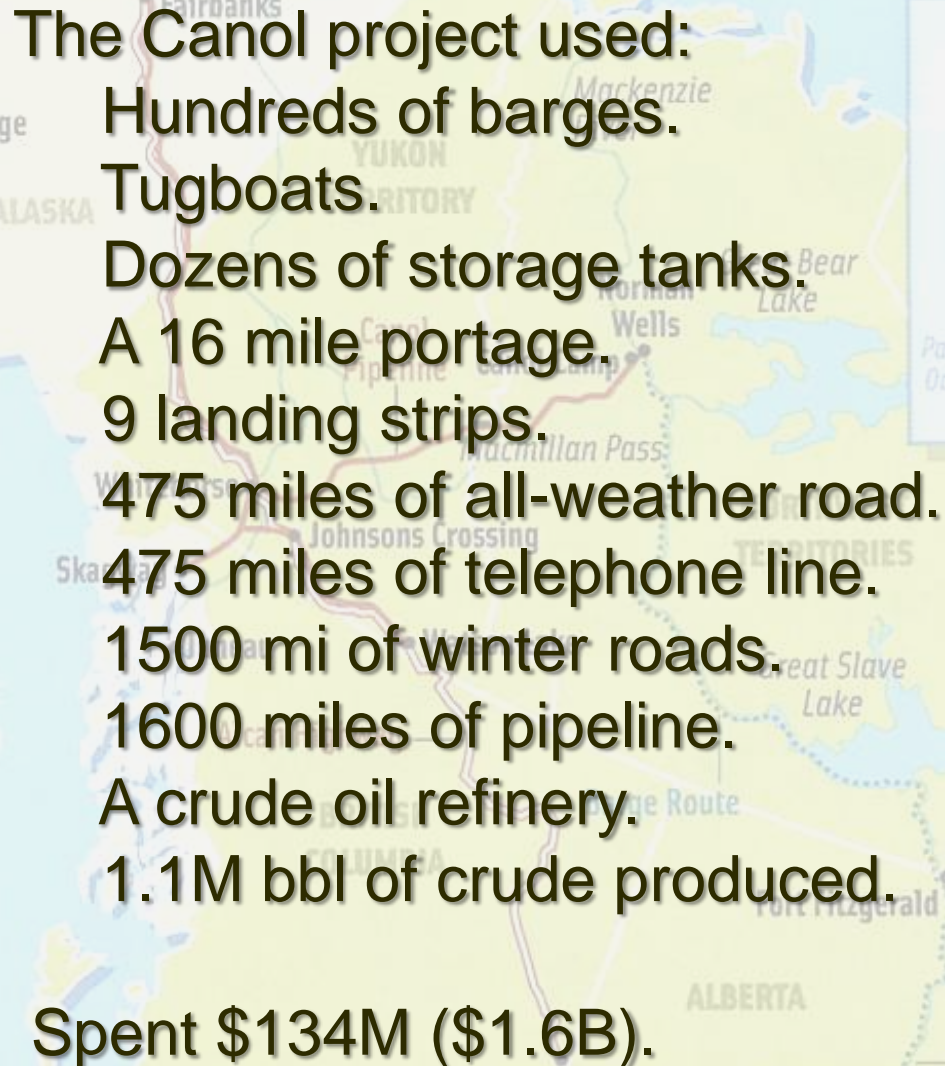


ALASKA AT WAR

Alaska
Aftermath
Yukon

A topographic map of Alaska and the Yukon region of Canada. The map uses color to represent elevation, with greens for lower altitudes and browns/tan for higher, mountainous areas. The word "ALASKA AT WAR" is written in large, bold, red capital letters across the upper portion of the map. Below it, the word "Aftermath" is written in a large, yellow, serif font. The word "Alaska" is written in a small, black, sans-serif font above "Aftermath", and "Yukon" is written in a small, black, sans-serif font to the right of "Aftermath". The map shows the coastline of Alaska, including the Aleutian Islands, and the border with Canada to the east.

The Result



The Canol project used:

- Hundreds of barges.
- Tugboats.
- Dozens of storage tanks.
- A 16 mile portage.
- 9 landing strips.
- 475 miles of all-weather road.
- 475 miles of telephone line.
- 1500 mi of winter roads.
- 1600 miles of pipeline.
- A crude oil refinery.
- 1.1M bbl of crude produced.

Spent \$134M (\$1.6B).

But...

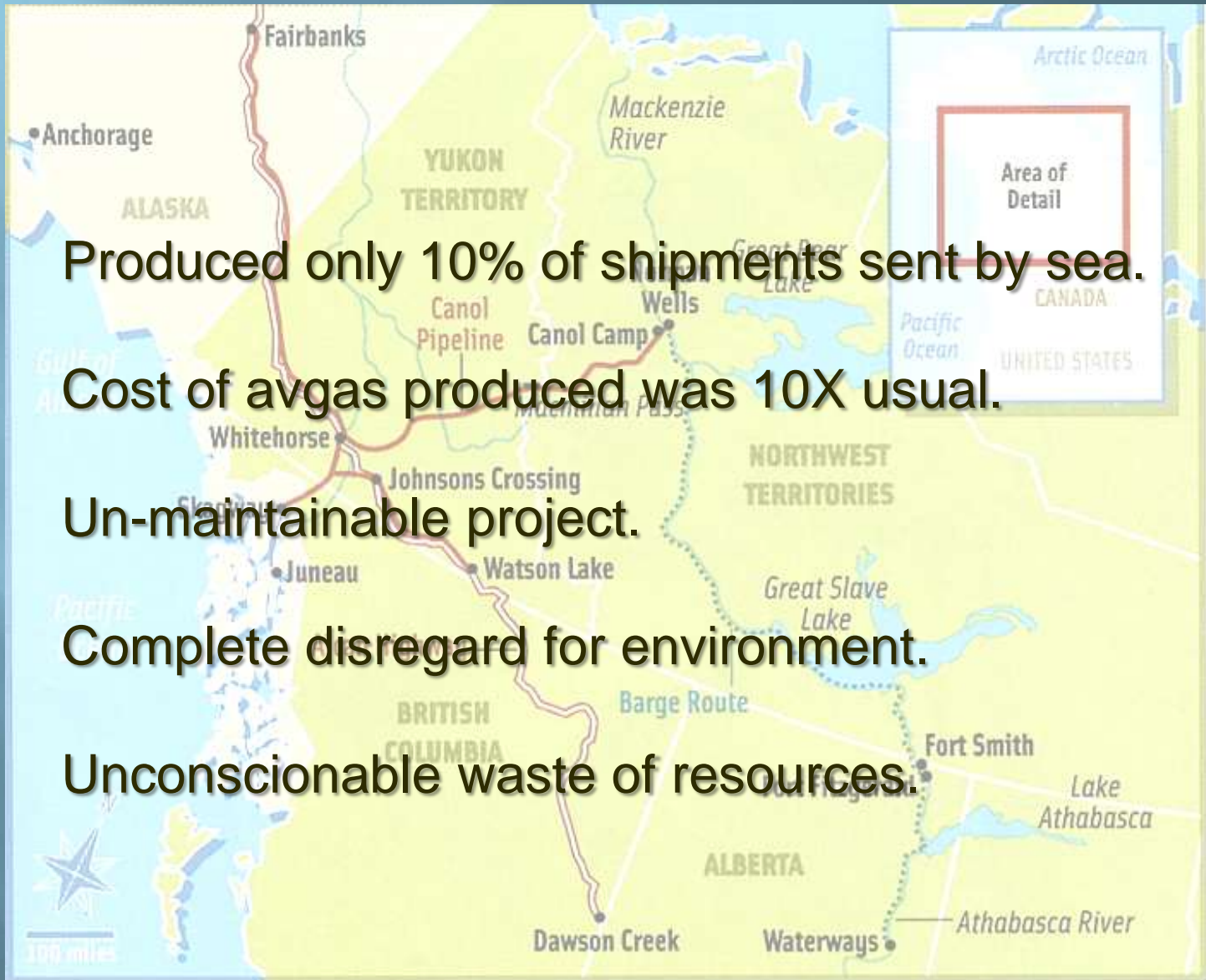
Produced only 10% of shipments sent by sea.

Cost of avgas produced was 10X usual.

Un-maintainable project.

Complete disregard for environment.

Unconscionable waste of resources.



Truman Senate Committee



Some Canol Quotes

"The waste in manpower and materials was greater than any act of sabotage by the enemy"

Truman Committee report

"Canol delivered 1/10 of the oil that sea barges and tankers did for 10 times the price."

Government report

Shutdown/Abandonment

March 8, 1945



Canol Heritage Trail



Canol Heritage Trail



Lessons Learned

1. Fear of the enemy resulted in bad policy & huge waste.
2. The Military Industrial complex was not to be denied.
3. The U.S. Government acted horribly towards some of its citizens.

Other developments:

Gov't of Canada working a deal with the Metis

Still no road to Norman Wells – winter road/air

Aleuts being given attention.

“Japanese Resettlement”
from CA, WA, OR, etc

ALASKA AT WAR

Alaska

Japanese “Resettlement”



Executive Order 9066

February 19, 1942

WHEREAS the successful prosecution of the war requires every possible protection against espionage and against sabotage to national defense material, national defense premises, and national defense utilities...

NOW THEREFORE, by virtue of the authority vested in me as President of the United States, and Commander in Chief of the Army and Navy, I hereby authorize and direct the Secretary of War.... to prescribe military areas in such places and of such extent as he or the appropriate Military Commander may determine, from which any or all persons may be excluded, and with respect to which, the right of any person to enter, remain in, or leave shall be subject to whatever restrictions the Secretary of War ... may impose in his discretion. The Secretary of War is hereby authorized to provide for residents of any such area who are excluded therefrom, such transportation, food, shelter and other accommodations as may be necessary...

1941



1942

1943

1944

1945

Resettlement Orders

April 1, 1942

**WESTERN DEFENSE COMMAND AND FOURTH ARMY
WARTIME CIVIL CONTROL ADMINISTRATION**
Presidio of San Francisco, California
April 1, 1942

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Living in the Following Area:

All that portion of the City and County of San Francisco, State of California, lying generally west of the north-south line established by Junipero Serra Boulevard, Worcester Avenue, and Nineteenth Avenue, and lying generally north of the east-west line established by California Street, to the intersection of Market Street, and thence on Market Street to San Francisco Bay.

All Japanese persons, both alien and non-alien, will be evacuated from the above designated area by 1200 o'clock noon Tuesday, April 7, 1942.

No Japanese person will be permitted to enter or leave the above described area after 8:00 a. m., Thursday, April 2, 1942, without obtaining special permission from the Provost Marshal at the Civil Control Station located at:

1701 Van Ness Avenue
San Francisco, California

The Civil Control Station is equipped to assist the Japanese population affected by this evacuation in the following ways:

1. Give advice and instructions on the evacuation.
2. Provide services with respect to the management, leasing, sale, storage or other disposition of most kinds of property including: real estate, business and professional equipment, buildings, household goods, boats, automobiles, livestock, etc.
3. Provide temporary residence elsewhere for all Japanese in family groups.
4. Transport persons and a limited amount of clothing and equipment to their new residence, as specified below.

The Following Instructions Must Be Observed:

1. A responsible member of each family, preferably the head of the family, or the person in whose name most of the property is held, and each individual living alone, will report to the Civil Control Station to receive further instructions. This must be done between 8:00 a. m. and 5:00 p. m., Thursday, April 2, 1942, or between 8:00 a. m. and 5:00 p. m., Friday, April 3, 1942.

NOT

Headquarters
Western Defense
and Fourth

Presidio of San Francisco
April 1, 1942

Civilian Exclusion

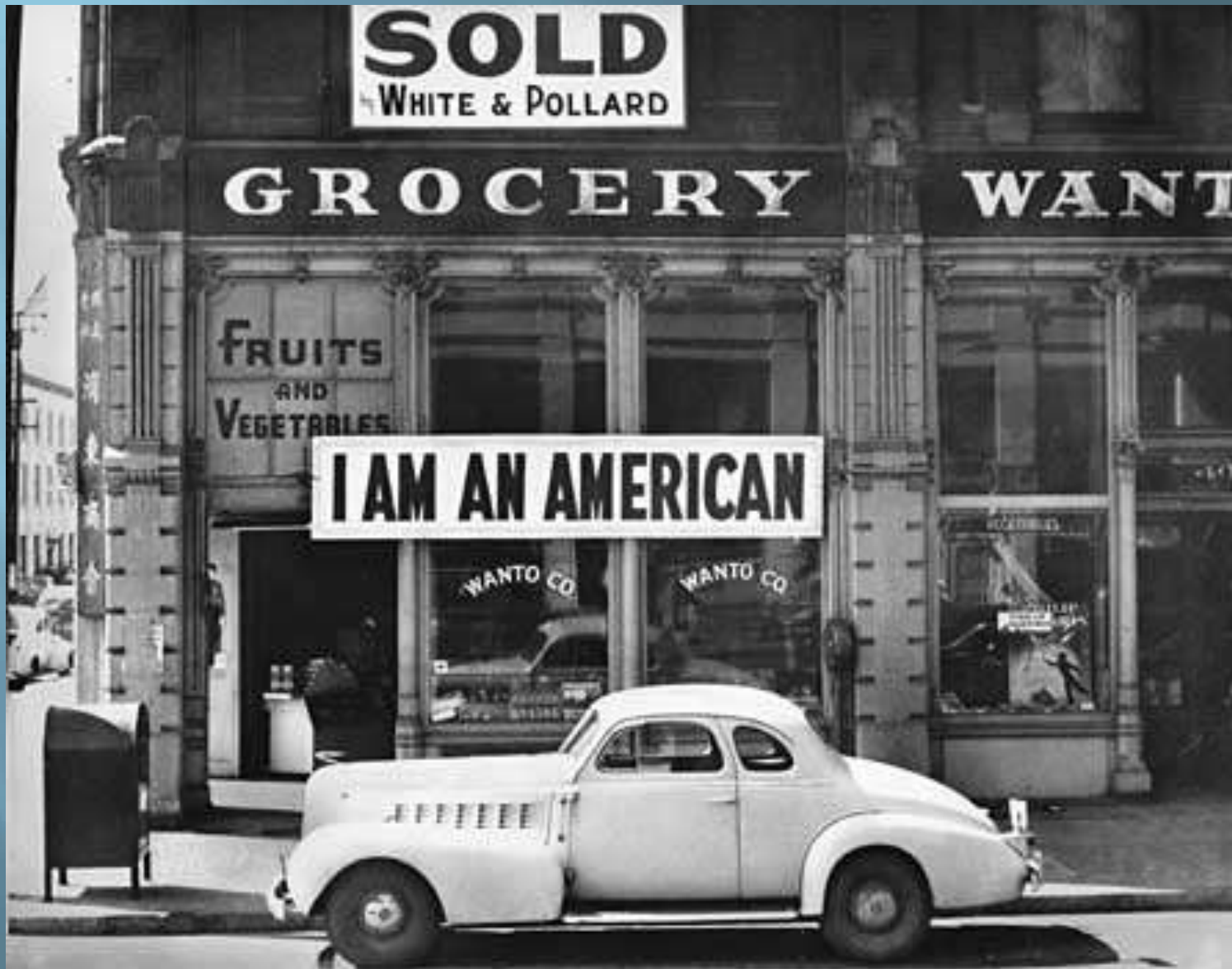
1. Pursuant to the provisions of Public Proclamations Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

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Collection Process



Forced Business Sales



Manzanar (CA) Relocation Center



Ansel Adams

Camp Living



Happy campers

Resettlement Locations



Canada's Japanese Resettlement

Families separated.
No Bill of Rights.



Canada's Japanese Resettlement

1988 Apology & Compensation.
\$20,000 per living evacuee.

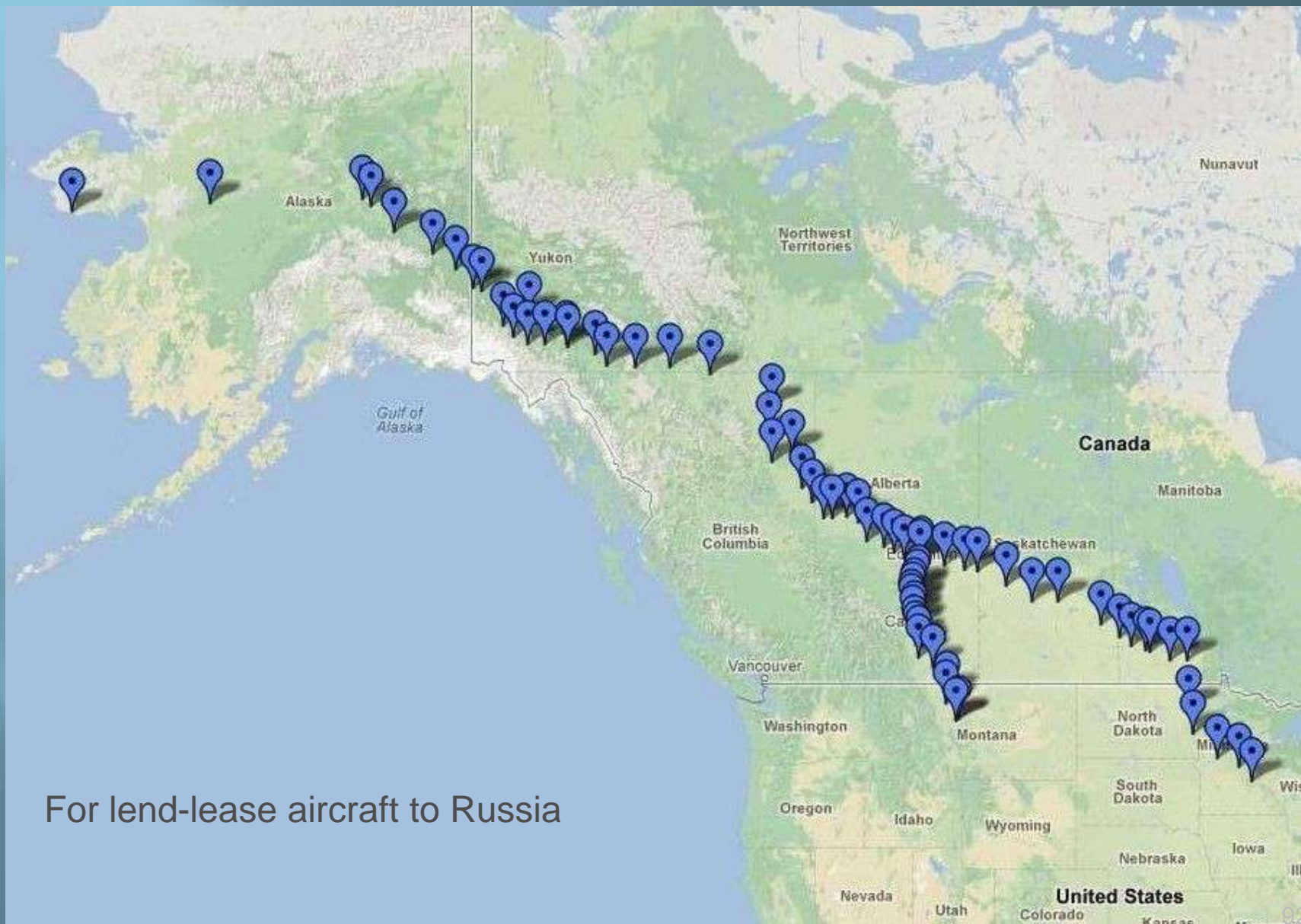


German POW Camps



Alaska State Library - Historical Collections

Northwest Staging Route



For lend-lease aircraft to Russia

Forest Fires



Canol Map

Airfields



Norman Wells Today



