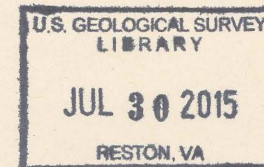


KEY FOR MAP SHOWING LOCATION OF GEOLOGIC FIELD PROJECTS  
as of July 1, 1958  
GEOLOGICAL SURVEY, GEOLOGIC DIVISION

|                      |                                                                            |                 | ALASKA  |          |                                                               |                                             |
|----------------------|----------------------------------------------------------------------------|-----------------|---------|----------|---------------------------------------------------------------|---------------------------------------------|
| NUMBER               | NAME                                                                       | PROJECT CHIEF   |         | NUMBER   | NAME                                                          | PROJECT CHIEF                               |
| A1 398 <sup>1/</sup> | Klukwan iron (magnetite)                                                   | Robertson       |         | Geo 376  | Correlation of airborne radioactivity data and areal geology  | Upper Kushokwin, Ketyelno Snd., & SE Alaska |
| A1 400               | Fairbanks office, Administration                                           | Gates           |         | Geo 427  | Artic ice permafrost                                          | Guillon ✓                                   |
| A1 403               | Juneau administration                                                      | Gates           |         | Geo 441  | Study of magnetic and gravity features of major crustal units | Lachenbruch                                 |
| A1 404               | Homer coal investigations                                                  | Barnes          |         | Geo 615  | Geophysical consulting services                               | Oliver<br>Dempsey                           |
| A1 405               | Nenana coal field investigations                                           | Wahrhaftig      |         | M 82.1   | Yukon flats district                                          | Williams                                    |
| A1 406               | Chichagof metals investigations                                            | Rossman         |         | M 82.2   | Seward Peninsula                                              | Sigafos                                     |
| A1 407               | Nyac metal investigations                                                  | Hoare           |         | M 82.4   | St. Lawrence Island                                           | Miller                                      |
| A1 409               | Juneau Gold Belt investigations                                            | Twanhofel       |         | M 82.10  | Kenai lowland, Kenai Peninsula                                | Karlstrom                                   |
| A1 411               | Lituya Bay - Lynn Canal Transverse                                         | Rossman         |         | M 82.12  | Big Delta - Delta River area, Alaska                          | Pewe                                        |
| A1 412               | Yakataga petroleum investigations                                          | Miller          |         | M 82.15  | SW Copper River Basin area                                    | Williams                                    |
| A1 413               | Iniskin-Tuxedni reg. petroleum inv.                                        | Detterman       |         | M 82.16  | Kobuk River area                                              | Fernald                                     |
| A1 414               | Nelchina area Mesozoic investigations                                      | Grantz          |         | M 82.17  | Railroad belt, Seward to Anchorage                            | Karlstrom                                   |
| A1 416               | Heceta-Tuxekan nonmetals                                                   | Eberlein        |         | M 82.18  | Southeastern Copper River Basin                               | Nichols                                     |
| A1 417               | Navy oil unit                                                              | Gryc            |         | M 82.20  | Northeastern Copper River Basin                               | Ferrisano                                   |
| A1 418               | Recon. for uranium & thorium in Alaska                                     | MacKevett ✓ SE  | Woolsey | M 82.21  | Terrain study, Big Delta test area                            | Holmes                                      |
| A1 470               | Miscellaneous Alaska investigations                                        | Gates           |         | M 82.22  | Surficial geology & permafrost studies                        | Holmes                                      |
| A1 621               | Engr. & const. materials investigations                                    | Pewe            |         | M. 82.24 | Valdez-Tiekel belt, Alaska                                    | Culter                                      |
| A1 641               | Seward Peninsula                                                           | Killeen         |         |          |                                                               |                                             |
| A1 847               | Lower Yukon-Koyukuk area                                                   | Patton          |         |          |                                                               |                                             |
| A1 848               | NE Nutzotin Mountain area                                                  | Herreid         |         |          |                                                               |                                             |
| A1 849               | Southern Pince of Wales Island                                             | Patton          |         |          |                                                               |                                             |
| A1 1036              | SE Alaska mineral resources                                                | Lathram         |         |          |                                                               |                                             |
| A1 1041              | Tofty placer investigations                                                | Hopkins         |         |          |                                                               |                                             |
| A1 1042              | Geologic investigations - Nome C-1 & D-1 quadrangles                       | Hummel          |         |          |                                                               |                                             |
| A1 1044              | Knob Creek coal investigations                                             | Barnes          |         |          |                                                               |                                             |
| A1 1084              | Big Delta-Delta River area                                                 | Pewe            |         |          |                                                               |                                             |
| A1 1094              | Southern Brooks Range                                                      | Brosge          |         |          |                                                               |                                             |
| A1 1148              | Windy-Curry area                                                           | Kachadoorian    |         |          |                                                               |                                             |
| A1 1149              | Mount Michelson area                                                       | Sable           |         |          |                                                               |                                             |
| A1 1167              | Geologic mapping of the Buckland and Ruslia River areas, w/ central Alaska | Patton          |         |          |                                                               |                                             |
| E 326                | Engineering geology of Anchorage, Alaska and vicinity                      | Dobrovoiny      |         |          |                                                               |                                             |
| E 561                | Malaspina reconnaissance                                                   | Hartshorn       |         |          |                                                               |                                             |
| G 335                | Western Aleutian Islands                                                   | Wilcox & Frazer |         |          |                                                               |                                             |
| G 336                | Eastern Aleutian Islands                                                   | Fraser          |         |          |                                                               |                                             |



1/. Letters and numbers refer to projects in the operating branches as follows: A1, Alaskan Geology; E, Engineering Geology; G, General Geology; Geo., Geophysics; M, Military Geology.

M(200)  
R29o  
no.59-118 projects  
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To accompany map:  
Alaska. Geol. field projects  
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