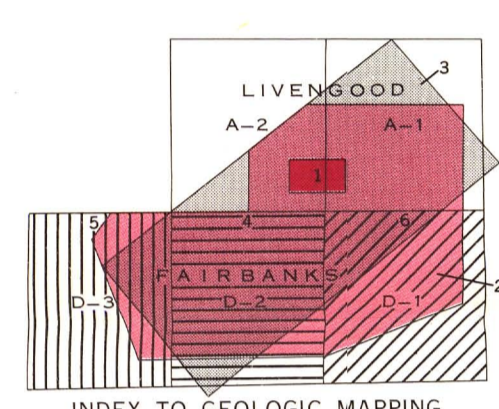
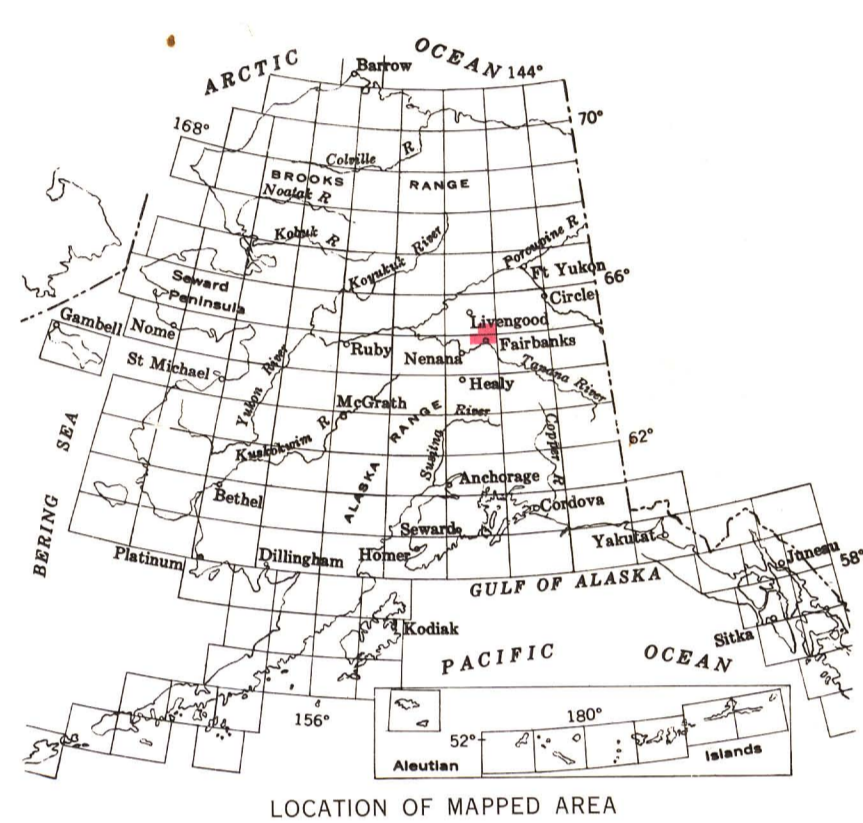
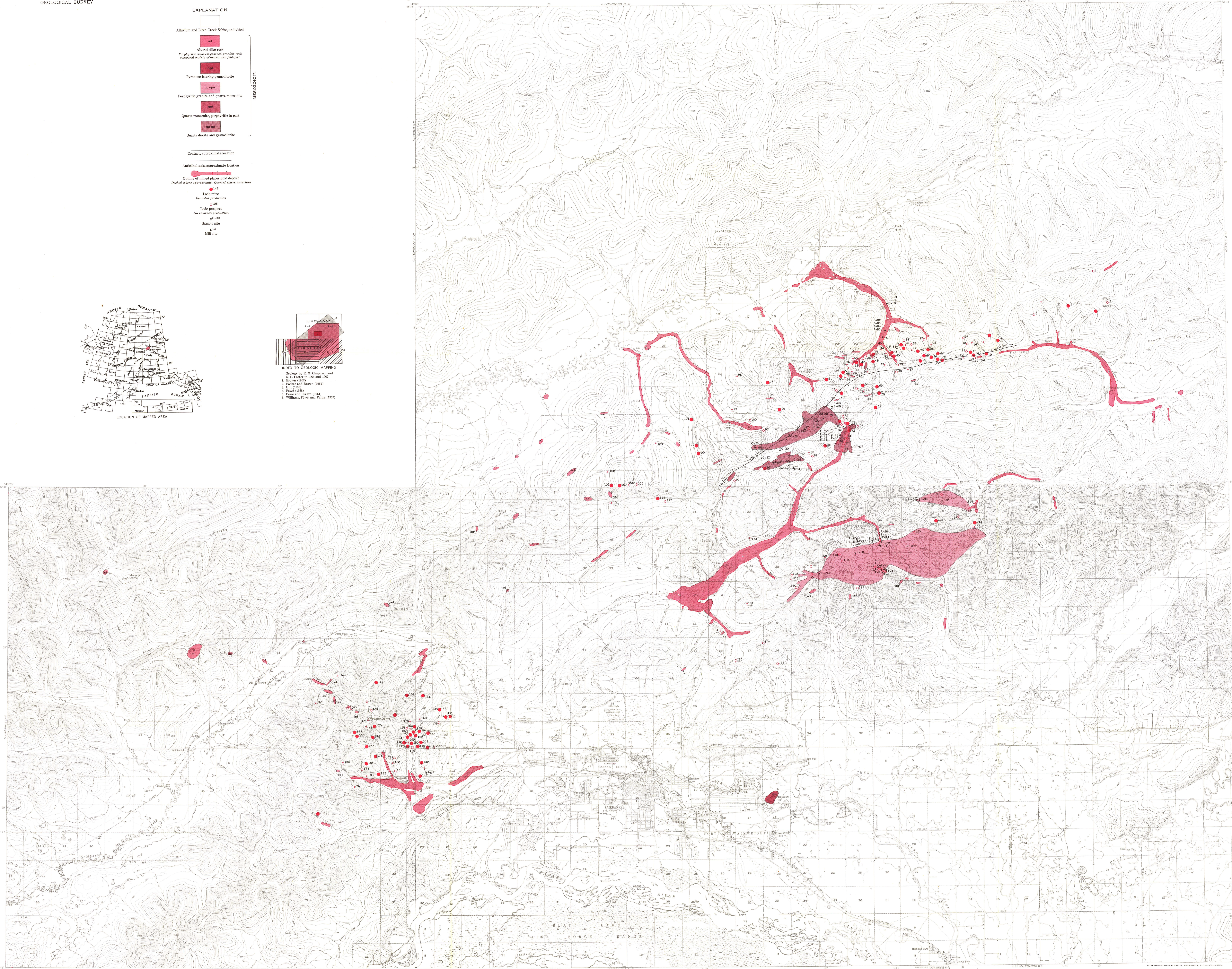


- EXPLANATION**
- Alluvium and Birch Creek Schist, undivided
 - 60 Altered dike rock
 - 601 Porphyritic medium-grained granitic rock composed mainly of quartz and feldspar
 - 602 Pyroxene-bearing granodiorite
 - 603 Porphyritic granite and quartz monzonite
 - 604 Quartz monzonite, porphyritic in part
 - 605 Quartz diorite and granodiorite
- Contact, approximate location
- Anticlinal axis, approximate location
- Outline of mined placer gold deposit
Dashed where approximate. Quoted dates accurate
- 142 Lode mine
 - 105 Bounded production
 - 105 Lode prospect
 - 30 No recorded production
 - 30 Sample site
 - 30 Mill site

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INDEX TO GEOLOGIC MAPPING
 Geology by R. M. Chapman and
 H. L. Foster in 1966 and 1967
 1. Brown (1962)
 2. Feltus and Brown (1963)
 3. Hill (1963)
 4. Feltus (1968)
 5. Feltus and Strand (1961)
 6. Williams, Feltus, and Page (1969)



MAP SHOWING LODGE MINES AND PROSPECTS, SAMPLE LOCATIONS, OUTLINES OF MINED PLACER GOLD DEPOSITS, AND GRANITIC ROCK BODIES IN THE FAIRBANKS DISTRICT, ALASKA

Base from U.S. Geological Survey
Livengood A-1, 1951; A-2, 1951;
Fairbanks D-1, 1949; D-2, 1954; D-3, 1950

Geology by R. M. Chapman
and H. L. Foster, 1966-67

