



**EXPLANATION**

- Qu Undifferentiated Quaternary surficial deposits
  - gr Porphyritic biotite, hornblende granite
  - gb Gabbro and hornblende diorite
  - um Ultramafic rocks, primarily pyroxenite and gabbro at Snettisham
  - di Hornblende diorite
  - hdi Foliated hornblende diorite (tonalite sill and related bodies along the northeastern edge of the Juneau Gold Belt)
  - plu Undifferentiated black phyllite, metagraywacke, and greenstone
  - ma Massive marble
  - vsu Undifferentiated metavolcanic rocks and interbedded dark metasedimentary rocks
- Contact, dashed where inferred, ? where doubtful
  - Fault, dashed where inferred
  - Adit
  - Adit, caved
  - Current or historic placer gold production
  - Identified anomalous placer gold
  - Prospect, prospect pit or trench
  - Sample location (Appendix D - B)



Contour interval is 100 feet

Prospect	Type	Production
167. Bach	vein	
168. Taku Chief	vein (?)	
169. Bum Cat	placer	
170. Taku placer	placer	
171. Iron Lode	dissem (?)	
172. Great Bear	unknown	
173. Sunrise Canyon	strat	
174. AEK	unknown	
175. Prospect Creek	placer	
176. JLC	placer	
177. Bogert Point		
178. Enterprise	vein	100 oz Au
179. Whigg placer	placer (?)	
180. Mist Creek	placer	
181. Snettisham	dissem	
182. Friday	vein	minor
183. Crystal	vein	3,441 oz Au, 204 oz Ag
184. Gilbert Bay	vein	
185. Sweetheart Creek	unknown	
186. Cook	vein	
187. Goldnest	vein	
188. Argenta Basin	vein	
189. Arm	dissem (?)	
190. Sweetheart Ridge	strat	
191. Anmer Creek	vein	
192. Williams Cove	dissem (?)	
193. Carroll Creek	placer	minor
194. Mapco	strat	
195. Boulder Creek	placer	minor
196. South Snettisham Pen.	vein(?)	
197. Pt. Coke	dissem (?)	

Geology modified from Gehrels and Berg, 1984.

Base modified from USGS quadrangles Juneau A-1, Sundum A-6, Taku River D-6, 1:63,360

Figure D-6. — Southern portion of the Juneau Gold Belt.