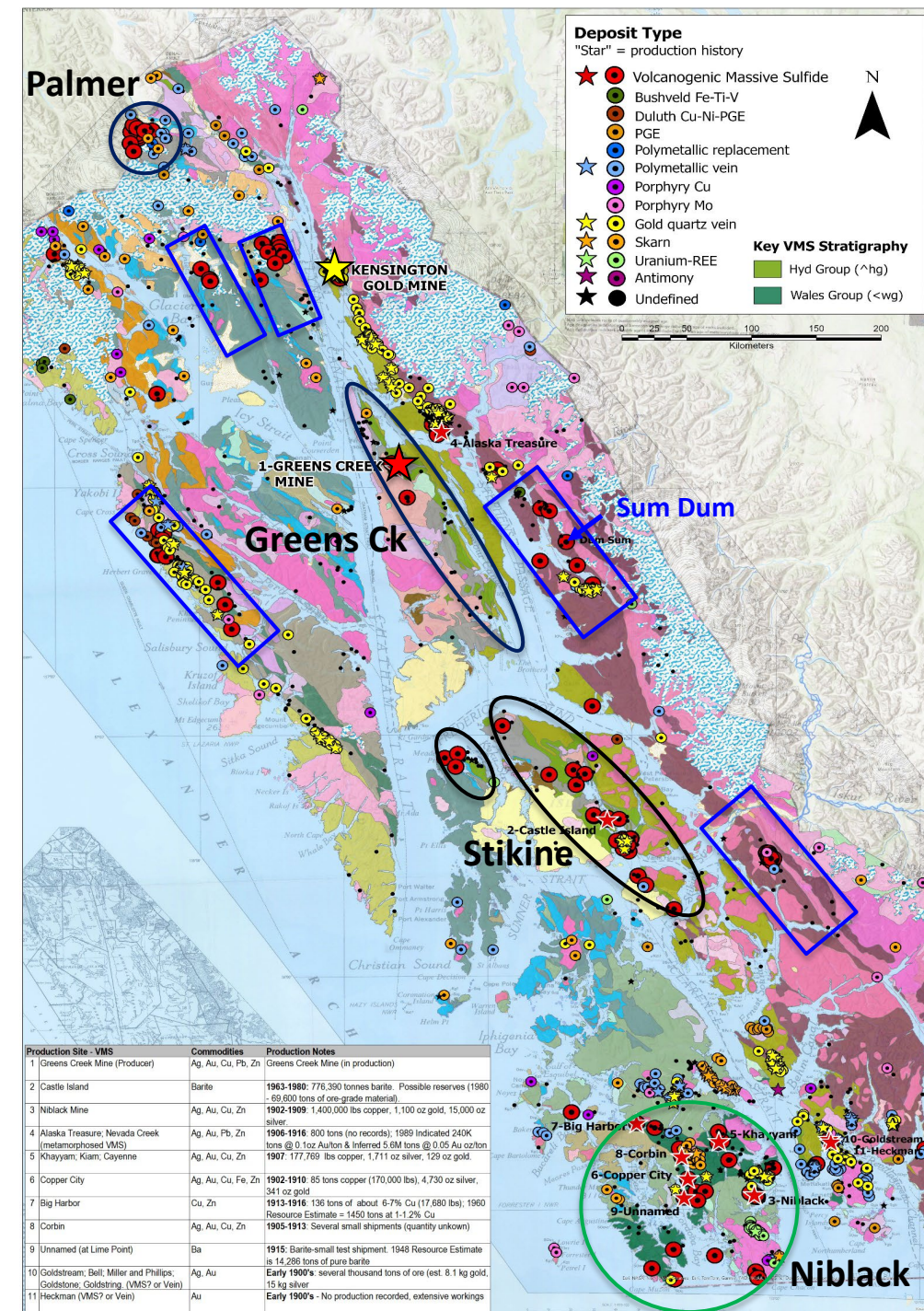


Southeast Alaska

Mines, Prospects and Occurrences

- **Three Producing Mines in SE Alaska**
 - Greens Creek Silver-Zinc-Lead-Gold Mine (Hecla Mining)
 - Kensington Gold Mine (Coeur Mining)
 - Dawson Mine (Sundance Mining)
- **124 VMS-type prospects in SE Alaska (red dots)**
 - Seven with notable past production (early 1900's), primarily in the Prince of Wales (Niblack) area.
 - Numerous underexplored, prospective VMS prospects



Southeast Alaska

Ketchikan Mining District Production

Mine	Deposit Type	Activity years	Gold, kg	Silver, kg	Copper, kg	Lead, kg	Zinc, kg	Palladium kg	Tungsten (WO ₃), kg
Jumbo	Cu Skarn	1907-18, 1923	220	2,730	4,630,000				
Mamie	Cu-Fe Skarn	1905-08, 1915-18	107.2	659.2	2,826,000				
Salt Chuck	Unclassified, Mafic Intr	1916-24, 1934-41, 1943	365	1,728.9	2,810,000			639	
Mount Andrew	Cu-Fe Skarn	1906-11, 1916-17	58	697	1,973,000				
Rush & Brown	Unclassified, Shear	1905-08, 1910, 1912-23,	209.4	1,262.4	1,960,000				
It	Cu-Fe Skarn	1908-12, 1914-18	111.8	714.6	1,830,000				
Stevenstown	Cu-Fe Skarn	1906-08	50.6	383.5	929,864				
Niblack	VMS	1905-08	41.7	622.1	889,040				
Copper Mountain	Cu Skarn	1902-06	4.5	321.3	101,734				
Khayyam	VMS	1906-1909	4.0	53.2	80,635				
Copper City (Red Wing)	VMS	1906-08	10.5	146.5	76,746				
Cymru	Unclassified,	1906, 15, 16	0.88	46.2	68,615				
Rich Hill	Cu-Fe Skarn	1917-18, 1928	1.98	13.2	42,793				
Riverside	Polymetallic Vein	1925-50	76	2,700	34,300	1,024,000	8,100		32,000
Nelson and Tift	Skarn	1936-40, 1942	108.3	19.8	32,335	315			
Uncle Sam	Cu-Fe Skarn	1907			11,975				
Corbin	VMS	1906	0.47	142.9	9,697				
Big Harbor	VMS	1913, 16			8,567				
Houghton	Unclassified	1917	0.1	1.3	2,180				
Flagstaff	Polymetallic Vein	1937-41	8.0	61.6	1,299	2,688			
Mahoney	Stratiform, MS replace	1947-49	0.25	11.6	1,270	18,053	33,112		
McCullough/Lake Bay Cu	Breccia, Vein	1905, 06			181				
Harris River (includes	Gold - Qtz veins	1909-10,	204	162	103	894			
Portland	Gold - Qtz veins	1923, 25, 1939-41	2.5	1.2	11				
Annie	Gold - Qtz veins	1900-01	7.9						
Gold Banner	Gold - Qtz veins	1939-40	0.3	0.2					
Gold Standard	Gold - Qtz veins	1899-1907, 1915, 1922-42	310+	33+					
Goldstream	Gold - Qtz veins	1906, 08	8.1	15					
Goo Goo	Gold - Qtz veins	1915, 35	1.4						
Marion (Nutkwa)	Gold - Qtz veins	1938	0.16	0.09		16.3			
Old Glory	Gold - Qtz veins	1908	0.3	0.8					
Puyallup (includes	Gold - Qtz veins	pre- 1915(?), 1915-16,	20.2	14.7					
Ronan	Polymetallic Vein	1920-present	<15						
Solo	Polymetallic Vein	1930-50	12						
Valparaiso	Gold - Qtz veins	1913, 33	22.7	16.2					
Lucky Nell	Polymetallic Vein	1905, 12, 14	\$1,062 combined value gold, silver, lead.						
Ross-Adams	Uranium, REE	1957-71	79,392 mt produced @ 0.76% U3O8.						
Moonshine	Unclassified, Shear	?	Limited tonnage of high-grade lead-silver ore sacked.						
Green Monster	Epidote Crystals	?-present	Unspecified quantity of museum-quality epidote crystals produced.						
Total			1,983.20	12,558	18,320,000	1,046,000	41,100	638.8	32,000
			Gold - oz	Silver - oz	Copper - lbs	Lead - lbs	Zinc - lbs		
			69,955.3	442,970.4	40,304,000	2,301,200	90,420		

1 kg = 35.27396 oz

