



EXPLANATION

- Boundary between geographic regions
- PLACER DISTRICTS
Patterns may be combined
- Placer Au district
- Placer PGE district
- Placer Sn district
- Shoreline placer Ti district

SUMMARY OF SIGNIFICANT METALLIFEROUS PLACER DISTRICTS OF ALASKA
[For more detailed explanation of abbreviations, see explanation of tabular headings in text]

Number	Name	Major metals	Type	Gold production, Gold concentration, grams per cubic meter
BROOKS RANGE				
PL1	Kiana	Au, nephrite	Placer Au	217,700 g Au
PL2	Shungnak	Au	Placer Au	467,000 g Au
PL3	Noatak	Au	Placer Au	280,000 g Au
PL4	Wiseman	Au, Bi, Cu	Placer Au	9.0 million g Au
PL5	Chandalar	Au, Sb, Hg, Cu	Placer Au	964,000 g Au
SEWARD PENINSULA AND WESTERN YUKON-KOYUKUK BASIN				
PL6	Nome	Au, Cu, Pb, Zn	Placer Au	109 to 140 million g Au
PL7	Port Clarence	Sn, Au, Cu, REE	Placer Au and placer Sn	370,800 g Au
PL8	Kougarok	Au, Sn, Pb, Ag	Placer Au and placer Sn	46.7 million g Au, 0.14 g/m ³ , Kougarok Gravel
PL9	Council	Au, W, Hg, Cu	Placer Au	31.1 million g Au, 0.4 to 0.7 g/m ³ , Spruce Creek
PL10	Koyuk	Au, Sb, W, Bi	Placer Au	1.62 million g Au
PL11	Fairhaven	Au, Pb, Hg, Cu	Placer Au	14.2 million g Au, 0.12 to 0.75 g/m ³ , Mud Creek
WEST-CENTRAL ALASKA				
PL12	Goodnews Bay	Pt, Au, Cr	Placer PGE-Au	More than 20.2 million g PGE, 933,000 g Au
PL13	Marshall	Au, Pt, Ag, W	Placer Au and placer PGE	3.0 million g Au
PL14	Aniak	Au, W, Cr, Hg	Placer Au	7.6 million g Au
PL15	Iditarod	Au, Hg, Sb, Sn, W	Placer Au	41 million g Au
PL16	Imoko	Au, Hg, Pt, Sn	Placer Au	16.8 million g Au, 0.41 to 0.83 g/m ³
PL17	McGrath	Au, Sn, W, Bi, REE	Placer Au	4.0 million g Au, significant Ag and Hg
PL18	Ruby	Au, Sn, Bi, REE	Placer Au	12.1 million g Au
PL19	Hughes	Au, Cu, Pb, Ag	Placer Au	6.25 million g Au
PL20	Melozitna	Au, Sn, Pb, Ag, Zn	Placer Au	31,100 to 156,000(?) g Au
EAST-CENTRAL ALASKA				
PL21	Hot Springs	Au, Sn, Cr, REE	Placer Au and placer Sn	14 million g Au
PL22	Rampart	Au, Cu, Ag, Bi	Placer Au	2.71 million g Au
PL23	Tolovana	Au, Sn, Cu, Pb	Placer Au	11.7 million g Au, 1.22 g/m ³ , Livengood Creek
PL24	Fairbanks	Au, Sb, W, Sn	Placer Au	238 million g Au, 10.2 g/m ³
PL25	Circle	Au, Sn, Sb, W	Placer Au	22.7 million g Au, 0.30 to 0.61 g/m ³
PL26	Eagle	Au, Pt, Sn, Pb	Placer Au	1.24 million g Au
PL27	Fortymile	Au, REE, Pb, Sn	Placer Au	13.0 million g Au
PL28	Kantishna	Au, Sb, Pb, W	Placer Au	2.8 million g Au; minor Sb, Ag
PL29	Bonfield	Au, Hg, Pt, Sn	Placer Au	1.4 million g Au
SOUTHERN ALASKA				
PL30	Yentna	Au, Cu, Ag, Pt	Placer Au	3.6 million g Au
PL31	Valdez Creek	Au, Cu, Pb	Placer Au	1.2 million g Au, 0.5 to 2.0 g/m ³
PL32	Delta River	Au	Placer Au	31,100 to 77,800 g Au
PL33	Chistochina	Au, Pt, W, Cr, Zn	Placer Au	4.4 million g Au, 0.51 g/m ³ , Round Wash
PL34	Chisana	Au, Ag	Placer Au	1.4 million g Au
PL35	Nizina	Au, Sb, Cu, Pb	Placer Au	4.5 million g Au
PL36	Kodiak	Au, Cr, Pt	Placer Au	31,100 to 62,200 g Au
PL37	Hope	Au, Cu, Sb, Hg	Placer Au	3.1(?) million g Au
PL38	Willow Creek	Au, Cu, W, Pt	Placer Au	2.8 million g Au
PL39	Nelchina	Au, Pt, W	Placer Au	90,200 g Au, 15.2 to 20.3 g/m ³ , Albert Creek
PL40	Yakataga	Au, Cr, Cu	Placer Au	500,000 g Au
PL41	Yakutat (Lituya Bay)	Au, Pt, Fe, Ti	Placer Au and placer Ti	115,000 g Au, 4.6 million m ³ grading 1.0% ilmenite
SOUTHEASTERN ALASKA				
PL42	Porcupine Creek	Au, Pb, Cu, Zn	Placer Au	1.9 million g Au
PL43	Juneau	Au	Placer Au	1.9 million g Au

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LOCATION OF SIGNIFICANT METALLIFEROUS PLACER DISTRICTS OF ALASKA