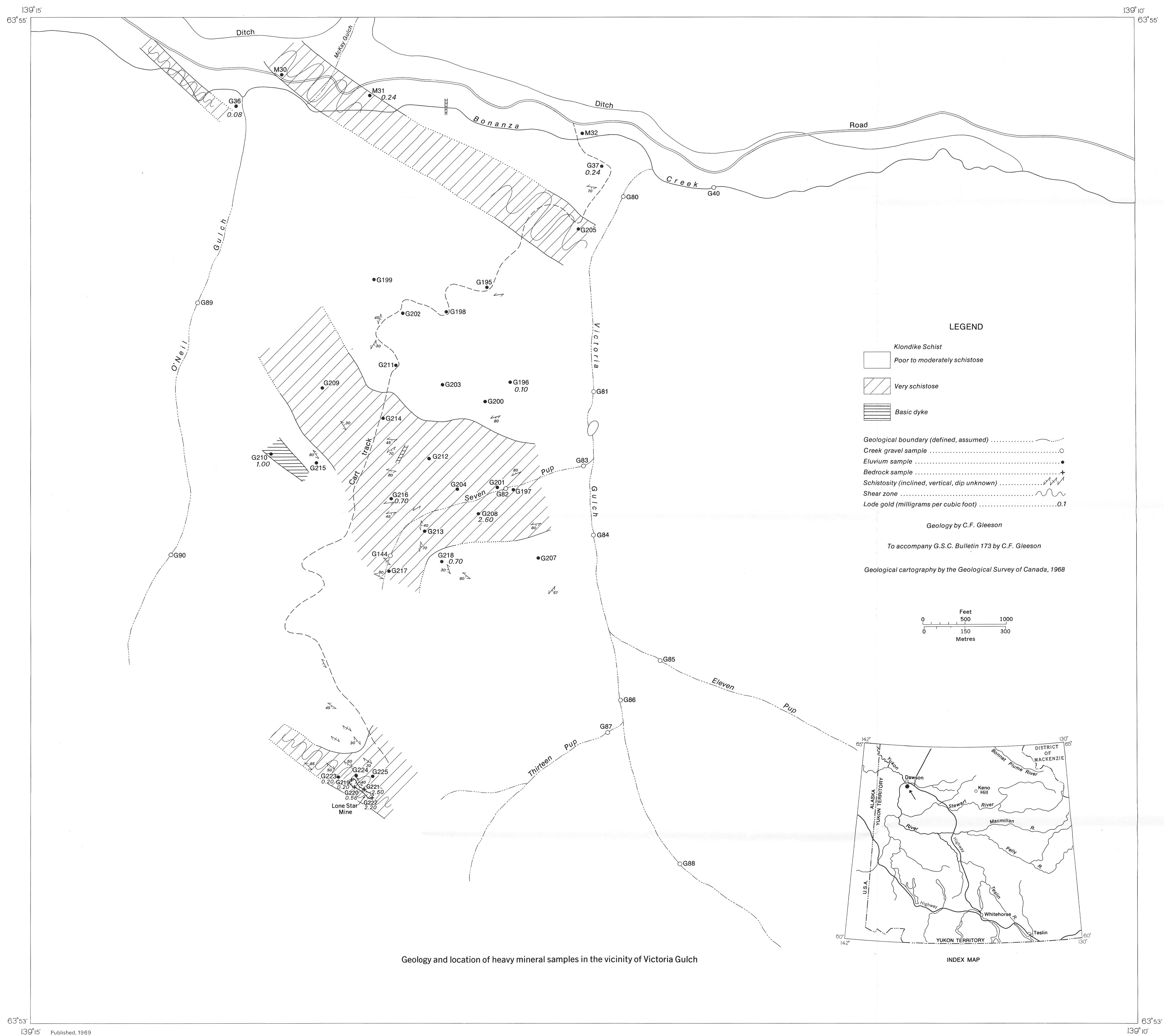




SAMPLE NUMBER	TYPE OF SAMPLE	TOTAL WEIGHT OF BROMIDROM HEAVES GRAMS	WEIGHT OF -60 + 100 BROMIDROM HEAVES GRAMS	GOLD milligrams per cubic foot	WEIGHT PER CENT OF HEAVY MINERALS IN - 60 + 100 MESH FRACTION																					ROCK TYPE	REMARKS									
					Gothite	Muscovite	Epidote	Apatite	Magnetite	Ilmenite	Actinolite	Clinopyroxene	Hypersthene	Hornblende	Marlite	Pyrite	Barite	Garnet	Spinel	Biotite	Dolomite	Anatase	Monazite	Rutile	Zircon			Chlorite	Jarosite	Tremolite	Scheelite	Galena	Native Copper			
G195	ELUVIUM	123.9	15.1		26.0	67.0		3.9	0.2	1.1		tr.	0.1	tr.	tr.		1.3	0.4															Klondike schist	Moderately schistose		
G196	↑	33.8	4.6	0.1	53.3	4.9	3.3	4.3	4.3	2.5	0.7	tr.	19.8		0.2		0.4	0.3	1.6																	
G198		45.9	6.9		55.0	31.5		0.8	0.6	0.2		tr.	3.2	5.7	tr.		2.2		0.8						tr.											
G199		20.6	5.2		12.6	17.3	0.6	1.7	3.1	2.6	3.3	tr.	23.0	31.5	tr.		0.4	0.3	3.6						tr.											
G200		40.6	8.0		39.7	52.7		1.7	0.5	1.4		tr.	2.4	1.5	0.1																					
G202		42.1	3.8		54.7	35.5		2.5	1.1	0.8	0.3	0.2	1.8	tr.	0.1		2.5	tr.	0.4	0.1					tr.											
G203		74.6	12.6		34.2	39.1	1.4	2.7	2.3	0.8	tr.	0.1	12.4	5.3	0.1		0.9		0.7															Moderately schistose		
G207		104.6	7.2		23.8	40.5	0.5	17.1	0.9	0.2		tr.	3.9	tr.		tr.											10.4	2.7						Klondike schist	Moderately schistose-chloritic	
G210		62.2	12.5	1.0	10.4	7.6	0.7	12.7	6.0	5.0	0.4	0.2	51.5	3.0				0.3	1.9			0.3			tr.									Basic dyke in Klondike schist		
G211		70.8	4.8		42.3	24.2	0.6	25.6	4.3	0.3	0.6	0.2	1.3	0.3				0.3							tr.									Klondike schist		
G215		373.5	13.5		4.2	37.2	0.3	15.6	0.3	0.2	22.4	tr.	0.2	3.2					16.4	tr.																
G218		65.9	3.3	0.07	30.5	17.5	0.3	39.9	0.6	1.0	0.3	0.1	4.1	3.9			0.4		1.4	tr.																
G36		45.6	10.4	0.08	0.9	70.2	0.6	tr.	0.2	tr.			tr.	tr.			0.1		0.8			0.1	0.1	tr.			27.0									
G37	↓	91.3	23.7	0.24	2.9	62.7	29.3	1.8	0.6	0.9	0.1		0.3				0.2			0.3				0.1	0.8											
M32	ELUVIUM	114.8	5.4		9.0	9.5	0.3	19.0	0.4	0.5	tr.		0.3				57.8		3.1	0.1				tr.												
Average of 14 samples (G210 not included)		89.1	8.9		27.8	36.4	2.7	9.8	1.4	0.9	2.0	tr.	5.2	4.0	tr.	tr.	4.7	0.1	2.1	tr.		tr.		tr.	tr.	0.8	2.1									Moderately schistose
G197	ELUVIUM	78.6	12.1		39.2	39.0	2.1	12.7	0.5	0.8	2.5	tr.	1.7	tr.	tr.			tr.	1.5						tr.										Very schistose	
G201	↑	7.2	1.8		39.1	23.4	0.8	33.2	0.6	0.5	0.8		tr.	1.1				tr.	0.3																	
G204		144.2	11.6		29.8	38.8	0.9	28.1	0.3	0.1	0.6	tr.	0.7	tr.	tr.			0.7																		
G205		39.6	19.0		2.8	93.0				tr.	0.7			tr.		tr.	tr.	3.5																		
G208		72.0	9.2	2.60	36.2	19.1	4.6	21.1	1.1	0.2	4.4	tr.	1.2	1.0		tr.			9.9	tr.							1.2									
G209		41.8	6.1		50.2	5.7	0.8	27.6	1.4	0.5	1.5	tr.	7.3	3.1			0.7		1.2	tr.					tr.											
G212		61.8	9.4		41.1	19.9	0.3	25.6	1.3	0.4	0.6	0.1	3.9	5.3					1.5	tr.																
G213		17.5	3.4		47.9	34.0		11.0	1.2	3.3	0.3	tr.	2.0	tr.						0.3					tr.											
G214		45.5	8.9		85.8	6.6		6.3	0.1	0.9			0.3	tr.																						
G216		85.2	6.8	0.70	36.5	37.4		17.2	1.3	0.3	3.6	tr.	1.6	1.0		tr.			1.1																	
G217		21.7	2.3	43.0	20.8	15.7	1.8	8.2	8.5	3.7	0.3	tr.	16.0	2.8	0.1		19.8		1.9							0.4										
M30		11.4	1.3		52.5	28.5	2.1	10.5	5.2	tr.	0.3					tr.	0.3									0.6										
M31		43.0	2.0	0.23	23.8	17.1		13.9	3.0	0.1	19.9		tr.			tr.	18.2						3.8		0.2											
G223		8.7	1.7	0.20	50.3	32.6	3.0	6.7	2.3	2.0			tr.			2.3		tr.	0.8																	
G224	↓	64.7	5.7		26.2	59.4		9.8	2.7	0.6			tr.		0.2	tr.	0.4	0.4	0.3						tr.											
G225	ELUVIUM	24.7	2.5		46.5	37.8		7.7	0.3	0.1			tr.		tr.	7.6				tr.																
Average of 16 samples		48.0	6.5		39.3	31.7	1.0	15.0	1.9	0.9	2.2	tr.	2.2	0.9	tr.	0.6	2.7	tr.	1.2	tr.		0.2			0.1			0.1								Very schistose
G219	BEDROCK	19.9	0.9	0.20	21.4	63.7	1.4	4.2	0.6	1.8		tr.	0.3	tr.		3.9			1.5	0.8					0.4										Very schistose from open cut Lone Star mine	
G220	BEDROCK	462.9	62.3	0.50	2.6	35.2		6.7	tr.	tr.		tr.	tr.	tr.		51.4		tr.		4.1																
G221	BEDROCK	72.1	14.3	2.50	27.9	63.6		0.9	0.2	2.4						5.0				tr.																
G222	BEDROCK	54.2	5.0	2.20	29.8	45.0		4.8	0.3	2.3			tr.	tr.	0.1	7.9	9.2					0.6														
Average of 4 bedrock samples		152.3	20.6		20.4	51.9	0.3	4.2	0.3	1.6		tr.	0.1	tr.	tr.	17.1	2.3	tr.	0.4	0.2	1.0		0.1		0.1											Very schistose from open cut Lone Star mine
G206	QUARTZ PILE	104.7	13.9	3.1	31.1	2.3			0.3	0.3		tr.	0.5	0.4		tr.	47.8		tr.						tr.			17.3								Rubble from quartz-barite vein cutting Klondike schist (poorly schistose), Violet deposit open cut
G236	QUARTZ PILE	855.5	77.9	39.0	54.0	14.3	10.9	0.7	0.3	5.3		5.2	0.7	0.2		4.0			0.4	1.7								2.2							Rubble from quartz vein, Mitchell deposit-shaft	
G237	SCHIST PILE	380.7	38.5	0.4	10.3	0.2	8.4	7.3	3.4	0.6	0.3	2.5				20.8			0.3	2.0															Rubble from quartz-chlorite schist, Mitchell deposit-shaft	
G238	BEDROCK	842.1	49.9			8.4	8.0	1.8	14.4	0.5	0.3								60.5							6.1									Quartz-biotite-chlorite schist	
G40	CREEK GRAVEL	580.8	69.1	2.75	13.1	7.2	14.6	6.5	23.0	0.3	29.5		2.2				1.4		tr.	0.3				tr.	0.9	0.7	0.3									Bonanza Creek
G80	↑	188.9	3.8	0.42	43.8	4.7	2.8	4.4	13.3	2.5	0.4		8.0			1.2	16.5		0.5							1.9									Victoria Gulch	
G81		152.8	5.6	1.25	37.7	16.8	2.5	8.1	10.3	0.7	0.6		7.0				12.1			0.4							3.8								Victoria Gulch	
G83		103.6	3.6	7.32	33.9	6.6	6.1	9.2	16.8	1.1	1.0		11.4	1.0			7.6		5.3																Seven Pup Victoria Gulch	
G82		89.2	12.0	15.47	18.9	9.2	7.3	21.0	5.9																											