

TABLE 1

Trench	Interval	Volume BCF	Volume Loose CF	Percent Swell	Weight Lbs.	T.F. Lbs/BCY	Conc. Wt. g.	zero	Gold one	Grain two	Size three	Distribution four	nugget	Amalgamation Au mg. Tails OPT	PLACER		PLANT		SCREEN		PRODUCTS	
															Oversize OPT	+1/2 Lb.	Middling OPT	+1/8 Lb.	-1/2 Lb.	Under OPT	-1/8 Placer Grade mg/BCY	
10-A (T-66)	0-6.5	6.5	7.95	122.3%	810.5	3367	0.2	5	1	3	1			5.000	0.040	ND	100.0	0.001	160.8	0.005	20.78	
	6.5-11.5	5	6.17	123.4%	706	3812	251.8	0	1	3	1			16.783	0.030	ND	186.8	0.001	208.8	0.006	90.63	
	11.5-16.5	5	5.96	119.2%	670.5	3621	218.3	19						7.783	0.008	ND	147.5	ND	181.3	0.001	40.16	
	16.5-21.5	5.42	4.88	90.0%	535.5	2668	81.1	8						0.315	0.012	ND	83.5	ND	224.3	ND	1.58	
10-B (T-65)	10-15	5	6.44	128.8%	720.8	3892	144.6	26						4.897	0.031	0.001	140.8	0.007	241.0	0.002	26.44	
	15-20	5	5.57	111.4%	635.5	3432	93.8	172	1					12.239	0.038	0.002	143.8	0.004	170.3	ND	66.09	
	20-26.5	6.5	7.26	111.7%	839.5	3487	157.0	5	1					1.013	0.006	0.001	278.0	0.001	270.0	ND	3.6	
10-C (T-64)	13.9-18.9	5	4.82	96.4%	574	3100	162.9	10						0.942	0.006	ND	132.5	0.002	153.3	0.001	5.09	
	18.9-23.9	5.64	5.22	92.6%	650.8	3116	264.6	43	2	1				9.194	0.057	ND	184.3	ND	179.8	ND	44.33	
10-D (T-63)	2-9	7	7.74	110.6%	949.5	3662	198	206	2					6.704	0.033	ND	220.8	0.002	262.3	0.001	27.86	
	9-14	5	6.86	137.2%	752.3	4062	126.5	37	2	1	1			20.082	0.029	0.001	130.3	0.002	356.5	0.002	108.44	
10-G (T-70)	0-5.0	5	5.78	115.6%	649.8	3509	226.6	5						7.737	0.098	ND	72.3	ND	167.3	ND	41.78	
	5-10	5	5.51	110.2%	613	3310	452.6	75	5	2				8.810	0.015	ND	93.8	ND	171.0	ND	47.57	
	10-15	5	6.39	127.8%	730.3	3944	207.8	16	2					2.707	0.012	ND	148.3	ND	197.0	0.001	14.62	
	15-20	5	6.73	134.8%	816.3	4408	187	72		1				24.349	0.024	ND	395.8	ND	ND	ND	132.48	
10-H (T-71)	1-6	5	5.8	116.0%	660	3564	500.5	125	5	1				14.979	0.028	ND	117.3	ND	146.8	ND	80.89	
	6-11	5	5.54	110.8%	620.3	3350	234	43	1	1				2.729	0.013	ND	114.3	ND	199.3	ND	14.74	
	11-16	5	6.39	127.8%	723	3904	82.7	21			1			26.444	0.029	ND	208.8	0.001	249.0	ND	142.8	
11-B (T-51)	3-9	6	6.07	101.2%	641.5	2887	257.9	2	1					7.004	0.018	ND	ND	ND	245.5	ND	31.52	
12-A (T-43)	0-5	5	5.51	110.2%	631.8	3412	174	24	4	2				3.253	0.011	NA	137.5	NA	188.3	NA	17.57	
	5-11	6	6.7	111.7%	788.3	3547	213.6	46	2	6	1			3.477	0.012	NA	320.8	NA	187.3	NA	218.88	
	11-16	5	5.72	114.4%	689.8	3725	154.2	106	12	3	1			20.143	0.063	NA	359.3	NA	148.5	NA	108.77	
12-B (T-50)	1.5-5.5	4	4.77	119.3%	484.5	3270	297.1	29	1					1.633	0.006	ND	27.8	ND	102.0	ND	11.02	
	5.5-10.5	5	6.12	122.4%	645.5	3486	168.8	30	3					5.363	0.005	ND	111.3	ND	123.8	ND	28.96	
	10.5-15.5	5	6.35	126.6%	690.8	3730	220.7	17	18	9	2	1	1	27.252	0.015	0.001	247.0	0.001	227.3	0.001	33404.43	
12-C (T-49)	2.5-8.5	6	6.47	107.8%	609.3	2742	335.3	81						3.394	0.020	0.008	28.3	ND	92.0	ND	15.27	
	8.5-13.5	5	5.94	118.8%	633.3	3420	169.5	40	5	3				13.624	0.017	0.001	95.5	0.005	244.8	0.001	73.57	
12-D (T-48)	5.3-10.3	5	4.85	97.0%	529.5	2859	164	277	4					4.543	0.014	0.001	47.0	0.001	149.8	0.001	24.53	
	10.3-15.3	5	5.46	109.2%	615.3	3323	169	427						6.255	0.021	0.001	112.8	0.001	162.3	0.001	33.88	
	15.3-20.3	5	5.62	112.4%	612	3305	71	55	2					2.526	0.024	0.001	118.5	0.001	201.3	0.001	13.64	
	20.3-25.3	5	5.83	116.6%	638	3446	234.6	12	1					1.594	0.012	0.001	87.3	ND	237.5	ND	8.61	
12-E (T-54)	8.8-12.8	4	4.24	106.0%	461.5	3115	100	8	1					1.340	0.009	ND	45.0	ND	89.5	ND	9.05	
	12.8-17.8	5	5.99	119.8%	581.3	3139	111	382						4.392	0.015	0.001	104.3	0.001	159.0	0.008	23.72	
	17.8-22.8	5	7.31	146.2%	837.3	4521	146	169	2					12.013	0.027	0.001	198.5	0.001	222.0	0.002	64.87	
	22.8-27.8	5	5.99	119.8%	759.3	4100	277.5	1	1					2.732	0.007	0.001	244.3	0.002	216.0	0.001	14.86	
27.8-31.0	3.25	3.92	120.6%	457	3630	229	10						2.215	0.006	0.002	75.3	0.001	132.5	0.001	18.4		
12-F (T-55)	9.2-12.2	3	4.34	144.7%	362.3	3061	55.2	5						0.981	0.031	0.007	13.5	0.001	125.3	ND	8.83	
	12.2-17.2	5	6.25	125.0%	633.3	3690	64	45	6	1				4.826	0.018	ND	180.0	0.008	224.3	0.001	26.06	
	17.2-22.2	5	5.09	101.8%	635.8	3433	88.4	22	4	1				1.699	0.009	ND	192.3	ND	211.5	ND	9.17	
	22.2-28.5	6.3	7.92	125.7%	847.8	3633	100.4	4	4					2.253	0.009	ND	131.0	ND	161.5	ND	9.66	
12-G (T-55)	0.8-5.8	5	5.59	111.8%	581	3137	235	218	2					5.460	0.012	0.006	50.5	0.002	120.5	ND	29.48	
	5.8-10.8	5	6.25	125.0%	719.8	3887	290.2	100	18	6				68.409	0.013	0.001	174.8	0.001	265.8	0.001	359.41	
13-B (T-38)	0-5	5	5.96	119.2%	624.8	3374	147.8	13						4.592	0.072	ND	145.0	0.003	211.5	0.002	24.8	
	5-10	5	7.07	141.4%	812.3	4386	82.6	2	2					0.406	0.016	ND	332.0	ND	187.8	ND	2.19	
13-C (T-39)	0-4	2.55	3.15	123.5%	361	3822	176.3	5						0.665	0.009	ND	98.8	ND	98.5	ND	7.04	
	4-9	5	6.38	126.6%	730.2	3943	263.5	11	2					1.896	0.009	ND	197.5	ND	187.3	ND	10.94	
	9-14	5	6.55	131.0%	742.3	4008	143.9	69	1					2.339	0.004	ND	220.3	ND	252.5	ND	12.63	
	14-19	5	7.71	154.2%	854	4612	259.2	190	10	3				44.008	0.024	ND	355.3	ND	224.3	0.002	237.64	
20-A (T-5)	5-10	5	5.41	108.2%	624.5	3372	173	82	3	1				91.834	0.019	0.260	173.0	ND	201.5	ND	558.1	
20-B (T-4)	8-13	5	5.78	115.6%	644.3	3479	127.8	139	3					4.479	0.021	ND	225.3	ND	127.8	ND	24.19	
	13-18	5	6.2	124.0%	644.8	3482	169	12	2	2				6.809	0.025	ND	202.5	ND	169.0	ND	152.55	
20-C (T-10)	5.5-10.5	5	5.38	107.6%	642.3	3467	189.5	98	2	1				8.625	0.019	ND	189.5	ND	193.5	ND	46.58	
	10.5-15.5	5	5.86	117.2%	680.8	3676	148.3	4						1.783	0.013	ND	148.3	ND	256.0	ND	9.63	
	15.5-22.5	7	9.12	130.3%	1030	3973	169	42	5	1				6.398	0.024	ND	266.8	ND	332.8	ND	24.66	
20-D (T-17)	4.5-9.5	5	5.98	119.6%	659	3559	173.5	19						1.168	0.010	ND	173.5	0.001	212.0	ND	6.28	
	9.5-14.5	5	5.67	113.4%	623	3364	90	37						2.922	0.008	ND	90.0	ND	210.8	ND	15.78	
	14.5-19.5	5	6.38	126.6%	736.3	3976	156.5	15	3	1				3.590	0.011	ND	156.5	ND	225.0	ND	19.39	
	19.5-24.5	5	5.64	112.8%	641	3461	127.5	53	1	1				4.117	0.004	ND	127.5	ND	207.0	ND	22.23	
	24.5-29.5	5	5.88	117.6%	677.5	3659	189.8	38	33	2				5.129	0.009	ND	189.8	0.001	230.3	0.001	27.7	
21-A (T-8)	2-5	3	3.42	114.0%	394	3546	96.3															