

KLICKITAT COUNTY WATER EI MATRIX 2-10-88

SYM. NAME	TEX.	SLOPE	ACRES	K FACT	T FACT	LS	PPT	PPT (in.) R VALUES												
								6-9	10	11	12	13	14	15	16	17	18	19	20	21
10B ANDEPTIC CRYOBORALFS		2 15					1.16	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		15 30					5.58	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		30 45					10.35	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
11 ANDEPTS		24 45					1.82	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
11C ANDEPTS, COOL		25 45					9.82	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
11B ANDEPTS, LOW PPT. NORTH		25 45					9.82	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
11A ANDEPTS, LOW PPT. SOUTH		25 45					9.82	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
65B ANDIC XERUMBREPTS		30 75	0.24	5	14.89		7.1	10.0	14.3	17.9	21.4	25.0	27.9	30.7	33.6	36.5	38.6	40.7	42.2	
72 AQUALFS		0 2					0.36	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
329 BADGE, SOUTH	STV-SIL	15 30				3.51	12-15	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		30 45					4.56	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
330 BADGE, NORTH	STV-SIL	15 30				3.51		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		30 45					4.56	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
155 BAKEOVEN	CBV-L	2 15	0	0.15	1	1.53	12-15	2.3	3.2	4.6	5.7	6.9	8.0	9.0	9.9	10.8	11.7	12.4	13.1	13.5
255 BAKEOVEN	CBV-L	2 15	0	0.15	1	1.53		2.3	3.2	4.6	5.7	6.9	8.0	9.0	9.9	10.8	11.7	12.4	13.1	13.5
277 BAKEOVEN	CBV-L	2 15	0	0.15	1	1.53		2.3	3.2	4.6	5.7	6.9	8.0	9.0	9.9	10.8	11.7	12.4	13.1	13.5
457 BAKEOVEN	CBV-L	0 15	0	0.15	1	1.53		2.3	3.2	4.6	5.7	6.9	8.0	9.0	9.9	10.8	11.7	12.4	13.1	13.5
585 BAKEOVEN	CBV-L	2 15	0	0.15	1	1.53		2.3	3.2	4.6	5.7	6.9	8.0	9.0	9.9	10.8	11.7	12.4	13.1	13.5
328 BEEZEE	CB-L	30 65				14.89		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
32A BEEZEE	CB-L	30 65				14.89		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
580 BENAY	SIL	2 5	0.49	3	1.34	9-12		2.2	3.1	4.4	5.5	6.6	7.7	8.5	9.4	10.3	11.2	11.8	12.5	12.9
581 BENAY	SIL	5 10	0.49	3	2.2			3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.3	19.4	20.5	21.2
582 BENAY, CEM. SUB.	SIL	10 20	0.49	3	2.24			3.7	5.1	7.3	9.1	11.0	12.8	14.3	15.7	17.2	18.7	19.8	20.9	21.6
583 BENAY, CEM. SUB.	SIL	10 20	0.49	3	3			4.9	6.9	9.8	12.3	14.7	17.1	19.1	21.1	23.0	25.0	26.5	27.9	28.9
593 BERCLUMB	CB-L	5 15	0.2	4	1.92	38-55	1.0	1.3	1.9	2.4	2.9	3.4	3.7	4.1	4.5	4.9	5.2	5.5	5.7	
		15 30				5.58		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
590 BERCLUMB	CB-L	30 65				14.89		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
59D BERCLUMB	CB-L	30 75				16.82		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
68 BERSON	GR-L	5 15	15299	0.2	4	1.92	23-29	1.0	1.3	1.9	2.4	2.9	3.4	3.7	4.1	4.5	4.9	5.2	5.5	5.7
		15 30		0.2	4	5.92		3.0	4.1	5.9	7.4	8.9	10.4	11.5	12.7	13.9	15.1	16.0	16.9	17.5
8C BERSON	GR-L	30 45	5315	0.2	4	11.7		5.8	8.2	11.7	14.6	17.5	20.5	22.8	25.2	27.5	29.8	31.6	33.3	34.5
5D BERSON	STV-L	30 60	0.15	5	14.89			4.5	6.3	8.9	11.2	13.4	15.6	17.4	19.2	21.0	22.8	24.1	25.5	26.4
136 BICKLETON	SIL	2 5	0	0.43	3	1.15	11-14	1.6	2.3	3.3	4.1	4.9	5.8	6.4	7.1	7.7	8.4	8.9	9.4	9.7
137 BICKLETON	SIL	5 15	0	0.43	3	1.87		2.7	3.8	5.4	6.7	8.0	9.4	10.5	11.5	12.6	13.7	14.5	15.3	15.8
96 BLOCKHOUSE	SIL	0 5	0	0.37	5	0.94	15-18	0.7	1.0	1.4	1.7	2.1	2.4	2.7	3.0	3.3	3.5	3.8	4.0	4.1
7B BOOKER	CBV-SIL	2 15	8412	0.15	1	1.87	17-35	2.8	3.9	5.6	7.8	8.4	9.8	10.9	12.1	13.2	14.3	15.1	16.0	16.5
		15 30	0.15	1	3.21			4.8	6.7	9.6	12.0	14.4	16.9	18.8	20.7	22.6	24.6	26.0	27.4	28.4
SAPKIN	stv-1	2 15	0.15	2	1.87			1.4	2.0	2.8	3.5	4.2	4.9	5.5	6.0	6.6	7.2	7.6	8.0	8.3
		15 30	0.15	2	3.21			2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2
140 BROADAX	SIL	2 5	0	0.43	5	1.33	12-18	1.1	1.6	2.3	2.9	3.4	4.0	4.5	4.9	5.4	5.8	6.2	6.5	6.7
141 BROADAX	SIL	5 10	0	0.43	5	1.84		1.6	2.2	3.2	4.0	4.7	5.5	6.2	6.8	7.4	8.1	8.5	9.0	9.3
391 BROADAX		5 15	0	0.43	5	1.78		1.5	2.1	3.1	3.8	4.6	5.4	6.0	6.6	7.2	7.8	8.3	8.7	9.0
COLLOCUM		5 15				1.78		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
TRONSEN		5 15				1.78		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		5 15				1.78		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
357 BURBANK	LFS	0 15	0	0.24	2	0.78	6-9	0.9	1.3	1.9	2.3	2.8	3.3	3.7	4.0	4.4	4.8	5.1	5.3	5.5
498 CAMASPATCH	STV-L	15 30				2.87		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		30 45				4.21		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO

86A	CHEMABA	L	2	8	0	0.43	5	0.76	45-65	0.7	0.9	1.3	1.6	2.0	2.3	2.5	2.8	3.1	3.3	3.5	3.7	3.9
86B	CHEMABA	L	8	15	0	0.43	5	2.13		1.8	2.6	3.7	4.6	5.5	6.4	7.1	7.9	8.6	9.3	9.9	10.4	10.6
86C	CHEMABA	L	15	25	0	0.43	5	3.48		3.0	4.2	6.0	7.5	9.9	10.5	11.7	12.9	14.1	15.3	16.2	17.1	17.7
86D	CHENAWA	GR-L	30	45		0.28	5	7.32		4.1	5.7	8.2	10.2	12.3	14.3	16.0	17.6	19.3	20.9	22.1	23.4	24.2
227	CHEVIOT	STV-SIL	0	15		0.1	5	1.78	9-12	0.4	0.5	0.7	0.9	1.1	1.2	1.4	1.5	1.7	1.8	1.9	2.0	2.1
			15	30		0.1	5	3.02		0.6	0.8	1.2	1.5	1.8	2.1	2.4	2.6	2.8	3.1	3.3	3.4	3.6
230	CHEVIOT		30	65				4.33	9-12	ERR0												
	RALLS		30	65				4.33		ERR0												
	ROCK OUTCROP		30	65						ERR0												
229	CHEVIOT		30	65				4.33		ERR0												
	WIPPLE		30	65				4.33		ERR0												
	ROCK OUTCROP		30	65						ERR0												
187	CLEMAN	VFSL	0	5	0	0.49	5	0.77	8-12	0.8	1.1	1.5	1.9	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.3	4.5
69	CONBOY	CL	0	1	2398	0.32	5	0.2	33-37	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.8
68	CUMULIC HAPLOCHOLLS		0	0				0.18		ERR0												
73A	DALIG	L	2	8	29670	0.37	5	0.76	25-35	0.6	0.8	1.1	1.4	1.7	2.0	2.2	2.4	2.6	2.9	3.0	3.2	3.3
			8	15		0.37	5	1.74		1.3	1.8	2.6	3.2	3.9	4.5	5.0	5.5	6.1	6.6	7.0	7.3	7.6
			15	30		0.37	5	3.94		2.9	4.1	5.8	7.3	8.7	10.2	11.4	12.5	13.7	14.9	15.7	16.6	17.2
99	DALLESPORT	FSL	0	8	0	0.37	2	0.94	10-15	1.7	2.4	3.5	4.3	5.2	6.1	6.8	7.5	8.2	8.9	9.4	9.9	10.3
100	DALLESPORT	STV-FSL	0	8	0	0.1	2	0.94		0.5	0.7	0.9	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.5	2.7	2.8
101	DALLESPORT	STV-FSL	0	15	0	0.1	2	2.02		1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.7	5.2	5.5	5.8	6.0
102	DALLESPORT	STV-FSL	15	30	0	0.1	2	2.62		1.3	1.8	2.6	3.3	3.9	4.6	5.1	5.6	6.2	6.7	7.1	7.5	7.7
103	DALLESPORT	STV-FSL	0	15	0	0.1	2	1.32		0.7	0.9	1.3	1.7	2.0	2.3	2.6	2.8	3.1	3.4	3.6	3.8	3.9
104	DALLESPORT	STV-FSL	15	30	0	0.1	2	2.62		1.3	1.8	2.6	3.3	3.9	4.6	5.1	5.6	6.2	6.7	7.1	7.5	7.7
170	DALLESPORT VAR.	GR-L	5	15				1.54		ERR0												
171	DALLESPORT VAR.	GR-L	15	30				2.62		ERR0												
105	EWALL	LS	0	8	0	0.1	5	1.15	12-15	0.2	0.3	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	
106	EWALL	LS	0	15	0	0.1	5	2.47		0.5	0.7	1.0	1.2	1.5	1.7	1.9	2.1	2.3	2.5	2.7	2.8	2.9
107	EWALL	LS	15	30	0	0.1	5	3.02		0.6	0.8	1.2	1.5	1.8	2.1	2.4	2.6	2.8	3.1	3.3	3.4	3.6
108	EWALL	LS	0	8	0	0.1	5	1.15		0.2	0.3	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	
			8	15	0	0.1	5	2.47		0.5	0.7	1.0	1.2	1.5	1.7	1.9	2.1	2.3	2.5	2.7	2.8	2.9
109	EWALL	LS	15	30	0	0.1	5	3.02		0.6	0.8	1.2	1.5	1.8	2.1	2.4	2.6	2.8	3.1	3.3	3.4	3.6
63	FANAL	SL	2	8	2606	0.2	5	0.53	33-44	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.1	1.2	1.3
60	FANAL VARIANT	L	1	5	981	0.37	5	0.35		0.3	0.4	0.5	0.6	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	
57	FIROKE	ST-FSL	5	15	12720	0.15	3	1.92	49-55	1.0	1.3	1.9	2.4	2.9	3.4	3.7	4.1	4.5	4.9	5.2	5.5	5.7
			15	30		0.15	3	3.58		2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.5
55	FIROKE, COOL	ST-FSL	10	20		0.15	3	3.84		1.5	2.1	3.0	3.8	4.6	5.3	5.9	6.5	7.1	7.8	8.2	8.7	9.0
			20	40		0.15	3	8.3		4.2	5.8	8.3	10.4	12.5	14.5	16.2	17.8	19.5	21.2	22.4	23.7	24.5
66	FLOTAG	GR-SL	0	2	2765	0.1	5	0.3		0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
22	FLUVENTIC HAPLOCHOLLS	L	0	5		0.37	3	0.25		0.3	0.4	0.6	0.8	0.9	1.1	1.2	1.3	1.4	1.6	1.7	1.8	1.8
64	GLEN	SL	0	1	4829	0.2	5	0.18	33-37	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	
62	GLEN VARIANT	L	0	2	318	0.28	5	0.16		0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.5	
69	GOLDDALE	SIL	2	5	2218	0.43	3	1.15	15-18	1.6	2.3	3.3	4.1	4.9	5.8	6.4	7.1	7.7	8.4	8.9	9.4	9.7
69A	GOLDDALE	SIL	5	10	0	0.43	3	1.72		2.5	3.5	4.9	6.2	7.4	8.6	9.6	10.6	11.6	12.6	13.3	14.1	14.5
69B	GOLDDALE	SIL	10	15	0	0.43	3	1.91		2.7	3.8	5.5	6.8	8.2	9.6	10.7	11.8	12.9	14.0	14.8	15.6	16.2
93	GOLDDALE	SIL	2	5	0	0.43	5	1.33		1.1	1.6	2.3	2.9	3.4	4.0	4.5	4.9	5.4	5.8	6.2	6.5	6.7
93A	GOLDDALE	SIL	5	10	0	0.43	5	1.84		1.6	2.2	3.2	4.0	4.7	5.5	6.2	6.8	7.4	8.1	8.5	9.0	9.3
93B	GOLDDALE	SIL	10	15	0	0.43	5	2.14		1.8	2.6	3.7	4.6	5.5	6.4	7.2	7.9	8.6	9.4	9.9	10.5	10.9
93C	GOLDDALE	SIL	15	30	0	0.43	5	2.7		2.3	3.3	4.6	5.8	7.0	8.1	9.1	10.0	10.9	11.8	12.5	13.2	13.7
93D	GOLDDALE	SIL	30	45	0	0.43	5	3.67		3.3	4.7	6.7	8.3	10.0	11.6	13.0	14.3	15.6	17.0	18.0	19.0	19.6
48	GRANDPON	L	0	15	4705	0.32	5	1.92	30-35	1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.6	7.0	7.2
			15	30		0.32	5	5.58		3.6	5.0	7.1	8.9	10.7	12.5	13.9	15.4	16.8	18.2	19.3	20.4	21.1
61	GRAYLAND	SICL	0	1	2725	0.32	5	0.2	33-37	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	

58A	GULER	GR-SL	0	5	2423	0.17	3	0.25	33-38	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8
58B	GULER	ST-SL	2	20	3867	0.17	3	1.92		1.1	1.5	2.2	2.7	3.3	3.8	4.2	4.7	5.1	5.5	5.9	6.2	6.4
23	GUNN	L	2	8	11598	0.37	5	0.82	18-23	0.6	0.8	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6
23A	GUNN	ST-L	8	15	5728	0.32	5	1.92		1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.6	7.0	7.2
			15	30		0.32	5	5.58		3.6	5.0	7.1	8.9	10.7	12.5	13.9	15.4	16.8	18.2	19.3	20.4	21.1
23B	GUNN	L	8	15	5667	0.37	5	1.92		1.4	2.0	2.8	3.6	4.3	5.0	5.5	6.1	6.7	7.2	7.7	8.1	8.4
			15	30		0.37	5	5.58		4.1	5.8	8.3	10.3	12.4	14.5	16.1	17.8	19.4	21.1	22.3	23.5	24.4
123A	GUNN VAR.	L	2	6				0.82		ERRO												
115	HAPLAQUOLLS	L	0	3		0.37	3	0.58		0.7	1.0	1.4	1.8	2.1	2.5	2.8	3.1	3.4	3.6	3.9	4.1	4.2
116	HAPLAQUOLLS	L	0	3		0.37	3	0.58		0.7	1.0	1.4	1.8	2.1	2.5	2.8	3.1	3.4	3.6	3.9	4.1	4.2
	ROCK OUTCROP		0	3						ERRO												
33A	HAPLOXEROLLS		0	5				0.55		ERRO												
33A	FLUVAQUENTS		0	5				0.55		ERRO												
211	HEZEL	LFS	0	2	0	0.32	5	0.77	6-10	0.5	0.7	1.0	1.2	1.5	1.7	1.9	2.1	2.3	2.5	2.7	2.8	2.9
212	HEZEL	LFS	2	15	0	0.32	5	1.75		1.1	1.6	2.2	2.8	3.4	3.9	4.4	4.8	5.3	5.7	6.0	6.4	6.6
213	HEZEL	LFS	15	30	0	0.32	5	3.58		2.3	3.2	4.6	5.7	6.9	8.0	8.9	9.9	10.8	11.7	12.4	13.1	13.5
99	HOOD	L	3	8	4104	0.43	5	0.67	25-38	0.6	0.8	1.2	1.4	1.7	2.0	2.2	2.5	2.7	2.9	3.1	3.3	3.4
99A	HOOD	L	8	15	0	0.43	5	1.52		1.3	1.8	2.6	3.3	3.9	4.6	5.1	5.6	6.1	6.7	7.1	7.5	7.7
99B	HOOD	L	15	30	0	0.43	5	2.46		2.1	3.0	4.2	5.3	6.3	7.4	8.3	9.1	9.9	10.8	11.4	12.1	12.5
99C	HOOD	L	30	65	0	0.43	5	6.83		5.9	8.2	11.7	14.7	17.6	20.6	22.9	25.3	27.6	30.0	31.7	33.5	34.7
92	HUSUM	GR-L	0	5	0	0.2	2	0.35	35-45	0.3	0.5	0.7	0.9	1.0	1.2	1.4	1.5	1.6	1.8	1.9	2.0	2.1
92A	HUSUM	GR-L	5	15	0	0.2	2	1.35		1.4	1.9	2.7	3.4	4.1	4.7	5.3	5.8	6.3	6.9	7.3	7.7	8.0
92B	HUSUM, NONFLOOD	GR-L	0	5	0	0.2	2	0.35		0.3	0.5	0.7	0.9	1.0	1.2	1.4	1.5	1.6	1.8	1.9	2.0	2.1
38A	HYPRAIRIE	SIL	2	5	0.37	5	0.94	18-25	0.7	1.0	1.4	1.7	2.1	2.4	2.7	3.0	3.3	3.5	3.8	4.0	4.1	
39B	HYPRAIRIE	SIL	5	10	0	0.37	5	1.45		1.1	1.5	2.1	2.7	3.2	3.8	4.2	4.6	5.0	5.5	5.8	6.1	6.3
39C	HYPRAIRIE	SIL	10	15	0	0.37	5	1.91		1.4	2.0	2.8	3.5	4.2	4.9	5.5	6.1	6.6	7.2	7.6	8.1	8.3
39D	HYPRAIRIE	SIL	15	30	0	0.37	5	2.46		1.8	2.5	3.6	4.6	5.5	6.4	7.1	7.8	8.6	9.3	9.8	10.4	10.7
13B	ITAT	CB-L	5	15	15371	0.2	5	1.92	26-25	0.8	1.1	1.5	1.9	2.3	2.7	3.0	3.3	3.6	3.9	4.1	4.4	4.5
13B	ITAT	CB-L	15	30	2156	0.2	5	4.92		2.0	2.8	3.9	4.9	5.9	6.9	7.7	8.5	9.2	10.0	10.6	11.2	11.6
13C	ITAT	CB-L	30	45	2317	0.1	1	0.97		9.0	12.6	17.9	22.4	26.9	31.4	35.0	38.6	42.2	45.7	48.4	51.1	52.9
36	JEBE	GR-L	30	75				16.03	35-45	ERRO												
36C	JEBE		50	90				20.07		ERRO												
	ROCK OUTCROP		50	90						ERRO												
	RUBBLE LAND		50	90						ERRO												
18A	KAIDERS	ST-L	5	15	5733	0.2	5	1.92	26-38	0.8	1.1	1.5	1.9	2.3	2.7	3.0	3.3	3.6	3.9	4.1	4.4	4.5
			15	30	0	0.2	5	4.92		2.0	2.8	3.9	4.9	5.9	6.9	7.7	8.5	9.2	10.0	10.6	11.2	11.6
18B	KAIDERS	CB-L	0	15	6123	0.2	5	1.92		0.8	1.1	1.5	1.9	2.3	2.7	3.0	3.3	3.6	3.9	4.1	4.4	4.5
			15	30	0	0.2	5	4.92		2.0	2.8	3.9	4.9	5.9	6.9	7.7	8.5	9.2	10.0	10.6	11.2	11.6
18C	KAIDERS	CB-L	30	45	6975	0.2	5	10.35		4.1	5.8	8.3	10.3	12.4	14.5	16.1	17.8	19.5	21.1	22.4	23.6	24.4
450	KENNEWICK	SIL	2	5	0	0.55	5	0.94	6-9	1.0	1.4	2.1	2.6	3.1	3.6	4.0	4.4	4.9	5.3	5.6	5.9	6.1
451	KENNEWICK	SIL	5	10	0	0.55	5	1.39		1.5	2.1	3.1	3.8	4.6	5.4	6.0	6.6	7.2	7.8	8.3	8.7	9.0
452	KENNEWICK	SIL	10	15	0	0.55	5	2.02		2.2	3.1	4.4	5.6	6.7	7.8	8.7	9.6	10.4	11.3	12.0	12.7	13.1
453	KENNEWICK	SIL	15	30	0	0.55	5	3.2		3.5	4.9	7.0	8.8	10.6	12.3	13.7	15.1	16.5	18.0	19.0	20.1	20.8
19	KIAKUS	SIL	0	15	6514	0.32	2	1.71	18-25	2.7	3.8	5.5	6.8	8.2	9.6	10.7	11.8	12.9	14.0	14.8	15.6	16.1
			15	30	0	0.32	2	2.46		3.9	5.5	7.9	9.8	11.8	13.8	15.4	16.9	18.5	20.1	21.3	22.4	23.2
19	MUKNSET	SIL	2	15	6514	0.28	2	1.71		2.4	3.4	4.8	6.0	7.2	8.4	9.3	10.3	11.3	12.2	12.9	13.6	14.1
			15	30	0	0.28	2	2.46		3.4	4.8	6.9	8.6	10.3	12.1	13.4	14.8	16.2	17.6	18.6	19.6	20.3
19	WAHOO	SIL	2	15	6514	0.32	2	1.71		2.7	3.8	5.5	6.8	8.2	9.6	10.7	11.8	12.9	14.0	14.8	15.6	16.1
			15	30	0	0.32	2	2.46		3.9	5.5	7.9	9.8	11.8	13.8	15.4	16.9	18.5	20.1	21.3	22.4	23.2
49A	KIAKUS	SIL	2	5	0	0.32	2	0.94	18-25	1.5	2.1	3.0	3.8	4.5	5.3	5.9	6.5	7.1	7.7	8.1	8.6	8.9
49B	KIAKUS	SIL	5	10	0	0.32	2	1.71		2.7	3.8	5.5	6.8	8.2	9.6	10.7	11.8	12.9	14.0	14.8	15.6	16.1
49C	KIAKUS	SIL	10	15	0	0.32	2	1.91		3.1	4.3	6.1	7.6	9.2	10.7	11.9	13.1	14.4	15.6	16.5	17.4	18.0
49D	KIAKUS	SIL	15	30	0	0.32	2	2.46		3.9	5.5	7.9	9.8	11.8	13.8	15.4	16.9	18.5	20.1	21.3	22.4	23.2

49E	KIAKUS	2	15		0.32	2	1.71		2.7	3.8	5.5	6.8	8.2	9.6	10.7	11.8	12.9	14.0	14.8	15.6	16.1	
49E	ROCKLY	2	15				1.71		ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	
55A	KINGTAIN	ST-L	8	45	2449	0.2	5		48-55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
82B	KINGTAIN	GR-SL	8	30	4730	0.2	5			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
82D	KINGTAIN	CB-SL	30	65	1215	0.2	5	14.89		6.0	8.3	11.9	14.9	17.9	20.8	23.2	25.6	28.0	30.4	32.2	33.9	
82E	KINGTAIN		30	75				16.03		ERR0												
	ROCK OUTCROP		30	75					ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	
226	KIONA	STV-SIL	30	65	0	0.32	5	4.84	6-12	3.1	4.3	6.2	7.7	9.3	10.8	12.1	13.3	14.6	15.8	16.7	17.7	
	ROCK OUTCROP		30	65	0	0.32	5			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
290	KOEHLER	LFS	9	18	0	0.24	2		1.1	6-8	1.3	1.8	2.6	3.3	4.0	4.6	5.1	5.7	6.2	6.7	7.1	7.5
95	KONERT, DRAINED	L	9	2	0	0.37	5	0.44	15-22	0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.4	1.5	1.7	1.8	1.9	
95A	KONERT	SIL	9	2		0.37	5	0.44		0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.4	1.5	1.7	1.8	1.9	
25A	LEIDL	CBX-L	2	15	18336	0.1	1	1.78	20-25	1.8	2.5	3.6	4.5	5.3	6.2	6.9	7.7	8.4	9.1	9.6	10.1	
			15	30		0.1	1	2.62		2.6	3.7	5.2	6.6	7.9	9.2	10.2	11.3	12.3	13.4	14.1	14.9	
65	LEIDL	CBX-L	30	75				5.08		ERR0												
25	LEIDL		30	75				5.08		ERR0												
DILLCOURT			30	75				5.08		ERR0												
	ROCK OUTCROP		30	75					ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	
25B	LEIDL		30	75				5.08		ERR0												
	OREOKE		30	75				5.08		ERR0												
7C	LEIDL VAR.	CBV-SIL	5	15				1.78		ERR0												
			15	40				3.52		ERR0												
375	LIICKSKILLET	CB-SIL	15	30	0	0.17	1	2.62	19-16	4.5	6.2	8.9	11.1	13.4	15.6	17.4	19.2	20.9	22.7	24.1	25.4	
376	LIICKSKILLET	SIL	2	15	0	0.37	1	1.78		6.6	9.2	13.2	16.5	19.8	23.1	25.7	28.3	31.9	33.6	35.6	37.5	
377	LIICKSKILLET	CB-SIL	5	15	0	0.17	1	1.54		2.6	3.7	5.2	6.5	7.9	9.2	10.2	11.3	12.3	13.4	14.1	14.9	
94	LORENA	SIL	2	5	0	0.37	2	1.15	15-18	2.1	3.0	4.3	5.3	6.4	7.4	8.3	9.1	10.0	10.9	11.5	12.1	
94A	LORENA	SIL	5	10	0	0.37	2	1.71		3.2	4.4	6.3	7.9	9.5	11.1	12.3	13.6	14.9	16.1	17.1	18.0	
94B	LORENA	SIL	10	15	0	0.37	2	1.91		3.5	4.9	7.1	8.8	10.6	12.4	13.8	15.2	16.6	18.0	19.1	20.1	
94C	LORENA	SIL	15	30	0	0.37	2	2.62		4.8	6.8	9.7	12.1	14.5	17.0	18.9	20.8	22.8	24.7	26.2	27.6	
29A	LORENA	SIL	2	5	0	0.2	1	1.15		2.3	3.2	4.6	5.8	6.9	8.0	9.0	9.9	10.8	11.7	12.4	13.1	
	ROCKLY		2	5				1.15		ERR0												
94E	LORENA	SIL	15	30	0	0.37	2	2.62		4.8	6.8	9.7	12.1	14.5	17.0	18.9	20.8	22.8	24.7	26.2	27.6	
			30	45	0	0.37	2	3.64		6.7	9.4	13.5	16.8	20.2	23.6	26.3	29.0	31.6	34.3	36.4	39.7	
	ROCKLY		5	15				2.62		ERR0												
12D	LYVILLE	BYV-L	2	20	3734	0.2	3	1.92	18-22	1.3	1.8	2.6	3.2	3.8	4.5	5.0	5.5	6.0	6.5	7.3	7.6	
12B	MAYDOL	STV-L	5	15	9957	0.24	5	1.92	22-27	0.9	1.3	1.8	2.3	2.8	3.2	3.6	4.0	4.3	4.7	5.0	5.3	
			15	30		0.24	5	4.83		2.3	3.2	4.6	5.3	7.0	8.1	9.0	10.0	10.9	11.8	12.5	13.7	
26	MAZDALE	STV-L	30	75				12.9	25-35	ERR0												
26C	MAZDALE		50	90	0	0.32	5	20.07		12.8	18.0	25.7	32.1	38.5	45.0	50.1	55.2	60.4	65.5	69.4	73.2	
	ROCK OUTCROP		50	90					ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	
	RUBBLELAND		50	90					ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	
89	MCELROY	GR-L	45	65	5672	0.2	5	16.65	45-65	6.7	9.3	13.3	16.6	20.0	23.3	26.0	28.6	31.3	34.0	36.0	38.0	
898	MCELROY		50	90	0	0.2	5	20.07		8.0	11.2	16.1	20.1	24.1	28.1	31.3	34.5	37.7	40.9	43.4	45.8	
	ROCK OUTCROP		50	90					ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	ERR0	
77	MCGOWAN	GR-L	8	15	0	0.32	5	0.76		0.5	0.7	1.0	1.2	1.5	1.7	1.9	2.1	2.3	2.5	2.6	2.8	
77A	MCGOWAN	GR-L	2	8	31415	0.32	5	2.46		1.6	2.2	3.1	3.9	4.7	5.5	6.1	6.8	7.4	8.0	8.5	9.0	
586	MINKALO	SIL	2	5	0	0.49	2	1.19	9-12	2.9	4.1	5.8	7.3	8.7	10.2	11.4	12.5	13.7	14.9	15.7	16.6	
587	MINKALO	SIL	5	10	0	0.49	2	1.7		4.2	5.8	8.3	10.4	12.5	14.6	16.2	17.9	19.6	21.2	22.5	23.7	
588	MINKALO	SIL	15	30	0	0.49	2	2.47		6.1	8.5	12.1	15.1	18.2	21.2	23.6	26.0	28.4	30.9	32.7	34.5	
589	MINKALO	SIL	10	15	0	0.49	2	3.18		7.8	10.9	15.6	19.5	23.4	27.3	30.4	33.5	36.6	39.7	42.1	44.4	
585	MINKALO	SIL	2	15	0	0.49	2	1.78		4.4	6.1	8.7	10.9	13.1	15.3	17.0	18.8	20.5	22.2	23.5	24.9	
	BAKEOVEN		2	15	0	0.15	1	1.78		2.7	3.7	5.3	6.7	8.0	9.3	10.4	11.5	12.5	13.6	14.4	15.2	

584	MIKKALO	15	30	0.49	2	3.18	7.8	10.9	15.6	19.5	23.4	27.3	30.4	33.5	36.6	39.7	42.1	44.4	46.8			
	BAKEOVEN	15	30	0.15	1	3.18	4.8	6.7	9.5	11.9	14.3	16.7	18.6	20.5	22.4	24.3	25.8	27.2	28.1			
150	MORROW	SIL	2	5	0	0.37	2	0.98	12-16	1.8	2.5	3.6	4.5	5.4	6.3	7.1	7.8	8.5	9.2	9.8		
151	MORROW	SIL	5	10	0	0.37	2	1.25		2.3	3.2	4.6	5.8	6.9	8.1	9.0	9.9	10.9	11.8	12.5		
155	MORROW	SIL	2	15	0	0.15	1	1.78		2.7	3.7	5.3	6.7	8.0	9.3	10.4	11.5	12.5	13.6	14.4		
156	BAKEOVEN	SIL	2	15	0	0.37	2	1.78		3.3	4.6	6.6	8.2	9.9	11.5	12.8	14.2	15.5	16.8	17.8		
97	MUNSET	STV-SIL	5	5	6514	0.1	1	0.55	15-23	0.6	0.8	1.1	1.4	1.7	1.9	2.1	2.4	2.6	2.8	3.1	3.2	
97A	MUNSET VAR.	STV-SIL	5	3	6514	0.28	2	0.41		0.6	0.8	1.1	1.4	1.7	2.0	2.2	2.5	2.7	2.9	3.1	3.3	3.4
20,29NOOK		SIL	5	5	1946	0.37	5	0.29	20-24	0.2	0.3	0.4	0.5	0.6	0.8	0.8	0.9	1.0	1.1	1.2	1.3	
20A	NOOK VAR.	SIL	5	3	0	0.37	5	0.2		0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.8	0.8	0.9	
131	ONYX	SIL	5	2	0	0.43	5	0.47	12-16	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.7	1.9	2.1	2.2	2.3	2.4
130	ONYX VAR.	SIL	5	2	0	0.43	5	0.47		0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.7	1.9	2.1	2.2	2.3	2.4
42	GREEKE	STV-SIL	30	75	0	0.2	5	16.03	16-20	6.4	9.0	12.9	16.1	19.3	22.5	25.1	27.7	30.2	32.8	34.7	36.7	37.9
	GEEZEE		30	75	0	0.2	5	16.03		6.4	9.0	12.9	16.1	19.3	22.5	25.1	27.7	30.2	32.8	34.7	36.7	37.9
41	GREEKE		30	75	0	0.2	5	16.03		6.4	9.0	12.9	16.1	19.3	22.5	25.1	27.7	30.2	32.8	34.7	36.7	37.9
	LEGALL		30	75	0	0.2	5	16.03		6.4	9.0	12.9	16.1	19.3	22.5	25.1	27.7	30.2	32.8	34.7	36.7	37.9
159B	PANAK	L	5	15	0	0.32	5	1.92		1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.6	7.0	7.2
159B	PANAK	L	15	30	0	0.32	5	5.58		3.6	5.0	7.1	8.9	10.7	12.5	13.9	15.4	16.8	18.2	19.3	20.4	21.1
159C	PANAK	CB-L	30	50	0	0.2	5	11.7		4.7	6.6	9.4	11.7	14.0	16.4	18.3	20.1	22.0	23.9	25.3	26.7	27.6
159C	PANAK	CB-L	30	50	0	0.2	5	14.89		6.0	8.3	11.9	14.9	17.9	20.8	23.2	25.6	28.0	30.4	32.2	33.9	35.1
76	PARA	GR-L	2	8	32319	0.24	5	0.76	35-45	0.4	0.5	0.7	0.9	1.1	1.3	1.4	1.6	1.7	1.9	2.0	2.1	2.2
76A	PARA	L	8	15	0	0.24	5	2.46		1.2	1.7	2.4	3.0	3.5	4.1	4.6	5.1	5.5	6.0	6.4	6.7	7.0
76B	PARA	L	15	30	0	0.24	5	5.58		2.7	3.7	5.4	6.7	8.0	9.4	10.4	11.5	12.6	13.7	14.5	15.3	15.8
76C	PARA	GR-L	30	50	6388	0.24	5	11.7		5.6	7.9	11.2	14.0	16.8	19.7	21.9	24.1	26.4	28.6	30.3	32.0	33.1
97A	PARA VARIANT	L	15	50	1368	0.28	5	8.3		4.6	6.5	9.3	11.6	13.9	16.3	18.1	20.0	21.8	23.7	25.1	26.5	27.4
78	PINBIT	ST-L	2	10	2887	0.32	5	0.95	28-32	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6
71	PINBIT	ST-SL	2	8	0	0.32	5	0.76		0.5	0.7	1.0	1.2	1.5	1.7	1.9	2.1	2.3	2.5	2.6	2.8	2.9
3C	PIRD	GR-L	30	60	2757	0.24	5	13.65	32-37	6.6	9.2	13.1	16.4	19.7	22.9	25.6	28.2	30.8	33.4	35.4	37.3	38.7
98	PIRD	GR-L	8	15	2049	0.24	5	2.46		1.2	1.7	2.4	3.0	3.5	4.1	4.6	5.1	5.5	6.0	6.4	6.7	7.0
			15	30	0	0.24	5	5.58		2.7	3.7	5.4	6.7	8.0	9.4	10.4	11.5	12.6	13.7	14.5	15.3	15.8
17A	PRESHER	ST-L	2	10	6766	0.28	5	0.95	25-30	0.5	0.7	1.1	1.3	1.6	1.9	2.1	2.3	2.5	2.7	2.9	3.0	3.1
17B	PRESHER	STV-L	8	15	7551	0.28	5	2.46		1.4	1.9	2.8	3.4	4.1	4.8	5.4	5.9	6.5	7.0	7.4	7.9	8.1
			15	30	0	0.28	5	5.58		3.1	4.4	6.2	7.8	9.4	10.9	12.2	13.4	14.7	15.9	16.9	17.8	18.4
274	PROSSER	SIL	2	5	0	0.56	2	0.94	6-11	2.6	3.6	5.2	6.5	7.8	9.0	10.1	11.1	12.1	13.2	14.8	14.7	15.3
275	PROSSER	SIL	5	10	0	0.56	2	1.71		4.7	6.6	9.4	11.8	14.1	16.5	18.3	20.2	22.1	24.0	25.4	26.8	27.7
276	PROSSER	SIL	10	15	0	0.56	2	2.02		5.6	7.8	11.1	13.9	16.7	19.4	21.7	23.9	26.1	28.3	30.8	31.7	32.8
277	PROSSER	SIL	2	15	0	0.56	2	1.39		3.8	5.4	7.6	9.6	11.5	13.4	14.9	16.4	18.0	19.5	20.6	21.8	22.6
277	BAKEOVEN		0	0	0	0.15	1	1.39		2.1	2.9	4.2	5.2	6.3	7.3	8.1	9.0	9.8	10.6	11.3	11.9	12.3
17D	QUIDEN	ST-L	2	20	9865	0.28	5	1.92	22-25	1.1	1.5	2.2	2.7	3.2	3.8	4.2	4.6	5.1	5.5	5.8	6.1	6.3
9	QUINCY	FS	2	15	0	0.17	5	1.66	6-12	0.6	0.8	1.1	1.4	1.7	2.0	2.2	2.4	2.7	2.9	3.0	3.2	3.3
			15	30	0	0.17	5	2.84		1.0	1.4	1.9	2.4	2.9	3.4	3.8	4.2	4.5	4.9	5.2	5.5	5.7
280	QUINCY	LS	0	2	0	0.32	5	0.58		0.4	0.5	0.7	0.9	1.1	1.3	1.4	1.6	1.7	1.9	2.0	2.1	2.2
281	QUINCY	LS	2	15	0	0.32	5	1.66		1.1	1.5	2.1	2.7	3.2	3.7	4.1	4.6	5.0	5.4	5.7	6.1	6.3
			15	25	0	0.32	5	2.84		1.8	2.5	3.6	4.5	5.5	6.4	7.1	7.8	8.5	9.3	9.8	10.4	10.7
285,286INTON		FS	2	10	0	0	0	1.1	6-9	ERRO												
308	RALLS	ST-SIL	30	60	0	0.28	3	4.84	9-12	4.5	6.3	9.0	11.3	13.6	15.8	17.6	19.4	21.2	23.0	24.4	25.7	26.7
381	RALLS		45	90	0	0	0	5.22		ERRO												
	RALLS VAR		45	90	0	0	0	5.22		ERRO												
	LICKSKILLET		45	90	0	0	0	5.22		ERRO												
380	RALLS VAR:		45	90	0	0	0	5.22		ERRO												
	LICKSKILLET		45	90	0	0	0	5.22		ERRO												
	ROCK OUTCROP		45	90	0	0	0	5.22		ERRO												
395	RALLS VAR.		15	30	0	0	0	3.02		ERRO												

RALLS	15	30			3.02	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
WIPPLE	15	30			3.02	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
2961 RENSLOW	SIL	6	5	0	0.55	3	1.09	10-13	2.6	2.8	4.9	5.0	6.0	7.0	7.8	8.6	9.4	10.2	10.8	11.4	11.8
2971 RENSLOW	SIL	5	15	0	0.55	3	2.18		4.0	5.6	8.0	10.0	12.0	14.0	15.6	17.2	18.8	20.4	21.6	22.8	23.6
390 RENSLOW	SIL	2	15		0.55	3	2.18		4.0	5.6	8.0	10.0	12.0	14.0	15.6	17.2	18.8	20.4	21.6	22.8	23.6
RALLS	ST-SIL	2	15		0.28	3	2.18		2.0	2.8	4.1	5.1	6.1	7.1	7.9	8.7	9.6	10.4	11.0	11.6	12.0
WIPPLE	CB-L	2	15		0.15	3	2.18		1.1	1.5	2.2	2.7	3.3	3.8	4.3	4.7	5.1	5.6	5.9	6.2	6.4
396 RENSLOW	SIL	15	30		0.55	3	3.05		5.6	7.8	11.2	14.0	16.8	19.6	21.8	24.0	26.3	28.5	30.2	31.9	33.0
RALLS	ST-SIL	15	30		0.28	3	3.05		2.8	4.0	5.7	7.1	8.5	10.0	11.1	12.2	13.4	14.5	15.4	16.2	16.8
WIPPLE	CB-L	15	30		0.15	3	3.05		1.5	2.1	3.0	3.8	4.6	5.3	5.9	6.6	7.2	7.8	8.2	8.7	9.0
304 RITZVILLE	SIL	5	15	0	0.49	5	2.67	9-12	2.6	3.7	5.2	6.5	7.8	9.2	10.2	11.3	12.3	13.3	14.1	14.9	15.4
305 RITZVILLE	SIL	15	30	0	0.49	5	4.11		4.0	5.6	8.1	10.1	12.1	14.1	15.7	17.3	18.9	20.5	21.8	23.0	23.8
3061 RITZVILLE	SIL	2	5	0	0.49	3	1.34		2.2	3.1	4.4	5.5	6.6	7.7	8.5	9.4	10.3	11.2	11.8	12.5	12.9
3071 RITZVILLE	SIL	5	15	0	0.49	3	2.52		4.1	5.8	8.2	10.3	12.3	14.4	16.1	17.7	19.3	21.0	22.2	23.5	24.3
3081 RITZVILLE	SIL	15	30	0	0.49	3	4.11		6.7	9.4	13.4	16.8	20.1	23.5	26.2	28.9	31.6	34.2	36.3	38.3	39.6
317 ROCK CREEK	STV-SIL	9	30	0	0.2	1	1.53	12-16	3.1	4.3	6.1	7.7	9.2	10.7	11.9	13.2	14.4	15.6	16.5	17.4	18.1
14A ROCKLY	STX-L	2	15	0	0.1	1	1.78	14-24	1.8	2.5	3.6	4.8	5.3	6.2	6.9	7.7	8.4	9.1	9.6	10.1	10.5
14B ROCKLY	GRV-L	2	30	5536	0.1	1	2.45		2.5	3.4	4.9	6.1	7.4	8.6	9.6	10.5	11.5	12.5	13.2	14.0	14.5
24 ROCKLY	STX-L	8	15	3665	0.1	1	1.43		1.4	2.0	2.9	3.6	4.3	5.0	5.6	6.1	6.7	7.3	7.7	8.2	8.4
		15	30	0	0.1	1	2.14		2.1	3.0	4.3	5.4	6.4	7.5	8.3	9.2	10.1	10.9	11.6	12.2	12.6
24 ITAT	GRV-L	8	15	2317	0.1	1	1.43		1.4	2.0	2.9	3.6	4.3	5.0	5.6	6.1	6.7	7.3	7.7	8.2	8.4
		15	30	0	0.1	1	2.14		2.1	3.0	4.3	5.4	6.4	7.5	8.3	9.2	10.1	10.9	11.6	12.2	12.6
36 ROCKLY	GRV-L	2	8	6114	0.1	1	1.1		1.1	1.5	2.2	2.8	3.3	3.9	4.3	4.7	5.2	5.6	5.9	6.3	6.5
38 KIAKUS	GRV-L	2	8	6114	0.32	2	1.1		1.8	2.5	3.5	4.4	5.3	6.2	6.9	7.6	8.3	9.0	9.5	10.0	10.4
38A ROCKLY	GR-L	2	15	0	0.2	1	1.71		3.4	4.8	6.8	8.6	10.3	12.0	13.3	14.7	16.1	17.4	18.5	19.5	20.2
38A LORENA	GR-L	2	15	0	0.37	2	1.71		3.2	4.4	6.3	7.9	9.5	11.1	12.3	13.6	14.9	16.1	17.1	18.0	18.7
38B ROCKLY	STX-L	2	15	0	0.1	1	1.71		1.7	2.4	3.4	4.3	5.1	6.0	6.7	7.4	8.0	8.7	9.2	9.7	10.1
38B LORENA	STX-L	2	15	0	0.37	2	1.71		3.2	4.4	6.3	7.9	9.5	11.1	12.3	13.6	14.9	16.1	17.1	18.0	18.7
15 ROCKLY	GR-L	15	45	0	0.2	1			6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
ROCK OUTCROP		0	0	0	0	0			ERRO												
533 SAGEHILL	FSL	5	10	0	0.37	5	2.16	6-9	1.6	2.2	3.2	4.0	4.8	5.6	6.2	6.9	7.5	8.2	8.6	9.1	9.4
534 SAGEHILL	FSL	0	2	0	0.37	5	0.62		0.5	0.6	0.9	1.1	1.4	1.6	1.8	2.0	2.2	2.3	2.5	2.6	2.7
535 SAGEHILL	FSL	2	15	0	0.32	5	1.92		1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.6	7.0	7.2
535 SAGEHILL	FSL	15	30	0	0.37	5	5.58		4.1	5.8	8.3	10.3	12.4	14.5	16.1	17.8	19.4	21.1	22.3	23.5	24.4
536 SAGEHILL	FSL	2	5	0	0.37	5	1.34		1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.7	5.1	5.4	5.7	5.9
537 SAGEHILL	FSL	10	15	0	0.37	5	2.67		2.0	2.8	4.0	4.9	5.9	6.9	7.7	8.5	9.3	10.1	10.7	11.3	11.7
538 SAGEHILL	FSL	15	30	0	0.37	5	3.61		2.7	3.7	5.3	6.7	8.0	9.3	10.4	11.5	12.6	13.6	14.4	15.2	15.8
18 SATIS	STV-L	5	15	19291	0.2	5	1.91	27-35	0.8	1.1	1.5	1.9	2.3	2.7	3.0	3.3	3.6	3.9	4.1	4.4	4.5
		15	30	0	0.2	5	5.58		2.2	3.1	4.5	5.6	6.7	7.8	8.7	9.6	10.5	11.4	12.1	12.7	13.2
2C SATIS	STV-L	30	60	8727	0.2	5	13.01		5.2	7.3	10.4	13.0	15.6	18.2	20.3	22.4	24.5	26.5	28.1	29.7	30.7
16 SAUTER	GR-L	30	75	0	0.2	5	14.89	18-25	6.0	8.3	11.9	14.9	17.9	20.2	23.2	25.6	28.0	30.4	32.2	33.9	35.1
16C SAUTER	GR-L	30	65	0	0.2	5	14.89		6.0	8.3	11.9	14.9	17.9	20.3	23.2	25.6	28.0	30.4	32.2	33.9	35.1
ROCK OUTCROP		30	65						ERRO												
67 SEGIDAL	SL	0	2	2980	0.32	2	0.2	33-37	0.3	0.4	0.6	0.8	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.8	1.9
343 SHANO	SIL	5	10	0	0.55	5	1.71	6-9	1.9	2.6	3.8	4.7	5.6	6.6	7.3	8.1	8.8	9.6	10.2	10.7	11.1
346 SHANO	SIL	2	5	0	0.55	5	1.25		1.4	1.9	2.8	3.4	4.1	4.8	5.4	5.9	6.5	7.0	7.4	7.8	8.1
347 SHANO	SIL	10	15	0	0.55	5	2.63		2.9	4.1	5.8	7.2	8.7	10.1	11.3	12.4	13.6	14.8	15.6	16.5	17.1
378 STARBUCK	CB-SIL	0	15	0	0.28	1	1.78	6-12	5.0	7.0	10.0	12.5	15.0	17.4	19.4	21.4	23.4	25.4	26.9	28.4	29.4
		15	45	0	0.28	1	3.34		9.4	13.1	18.7	23.4	28.1	32.7	36.5	40.2	44.0	47.7	50.5	53.3	55.2
81,515 SUGARBOWL	CB-SL	5	15	2366	0.37	5	2.03	45-55	1.5	2.1	3.0	3.8	4.5	5.3	5.9	6.5	7.1	7.7	8.1	8.6	8.9
		15	30	0	0.37	5	5.29		3.9	5.5	7.8	9.8	11.7	13.7	15.3	16.8	18.4	20.0	21.1	22.3	23.1
16B SUTA	BYV-L	40	60	2739	0.2	3	13.32	24-30	8.9	12.4	17.8	22.2	26.6	31.1	34.6	38.2	41.7	45.3	48.0	50.6	52.4
113B TEKISON	ST-L	5	30	0	0.28	5	1.92	16-20	1.1	1.5	2.2	2.7	3.2	3.8	4.2	4.6	5.1	5.5	5.8	6.1	6.3

113C TEKISON	ST-L	38	45	0.28	5	9.26	4.92	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
12A TEKISON	ST-L	38	65	0.28	5	14.89		5.2	7.3	10.4	13.0	15.6	18.1	20.2	22.3	24.4	26.4	28.0	29.6	30.6
ROCK OUTCROP								8.3	11.7	16.7	20.3	25.0	29.2	32.5	35.9	39.2	42.5	45.0	47.5	49.2
374 THIESSEN	STV-SIL	15	45				8.3 15-18	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
318 THIESSEN VAR.	GR-L	15	30				5.58	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
74A TIGIT	L	2	8	11481	0.32	2	0.76 25-35	1.2	1.7	2.4	3.0	3.6	4.3	4.7	5.2	5.7	6.2	6.6	6.9	7.2
74B TIGIT	L	8	15	0.32	2	2.46		3.9	5.5	7.9	9.8	11.8	13.8	15.4	16.9	18.5	20.1	21.3	22.4	23.2
74C TIGIT	L	15	30	0.32	2	5.58		8.9	12.5	17.9	22.3	26.3	31.2	34.9	38.4	42.0	45.5	48.2	50.9	52.7
88A TIMBERHEAD	GR-L	5	15				1.92 50-65	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
		15	30				4.92	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
88B TIMBERHEAD	GR-L	38	45				10.46	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
28 TRELK	L	2	10	0.37	5	0.95	30-35	0.7	1.0	1.4	1.8	2.1	2.5	2.7	3.0	3.3	3.6	3.8	4.0	4.1
28A TRELK	BY-L	8	30	1128	0.28	5	2.89	1.6	2.3	3.2	4.0	4.9	5.7	6.3	7.0	7.6	8.3	8.7	9.2	9.5
84 TROUTER	ST-L	2	8	4558	0.32	2	0.67 48-52	1.1	1.5	2.1	2.7	3.2	3.8	4.2	4.6	5.0	5.5	5.8	6.1	6.3
84A TROUTER		2	15	0.32	2	1.57		2.5	3.5	5.0	6.3	7.5	8.8	9.8	10.8	11.8	12.8	13.6	14.3	14.8
ROCK OUTCROP		2	15					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
58 TUMAC	ST-SL	2	30				3.65 30-60	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
191,190,406E	SIL	0	2	0.55	5	0.54	6-12	0.6	0.8	1.2	1.5	1.8	2.1	2.3	2.6	2.8	3.0	3.2	3.4	3.5
250,260,168STERN	SIL	2	5	0	0.37	2	0.77 12-15	1.4	2.0	2.8	3.6	4.3	5.0	5.6	6.1	6.7	7.3	7.7	8.1	8.4
251,261 NOSTERN	SIL	5	10	0	0.37	2	1.37	2.5	3.5	5.1	6.3	7.6	8.9	9.9	10.9	11.9	12.9	13.7	14.4	15.0
161 VAN NOSTERN	SIL	5	10	0	0.37	2	1.37	2.5	3.5	5.1	6.3	7.6	8.9	9.9	10.9	11.9	12.9	13.7	14.4	15.0
255,265 NOSTERN	SIL	2	15	0	0.37	2	2.02	3.7	5.2	7.5	9.3	11.2	13.1	14.6	16.1	17.6	19.1	20.2	21.3	22.0
255,263 OVEN	SIL	2	15	0	0.15	1	2.02	3.0	4.2	6.1	7.6	9.1	10.6	11.8	13.6	14.2	15.5	16.4	17.3	17.9
266 VAN NOSTERN		15	30	0.37	2	3.36		6.2	8.7	12.4	15.5	18.6	21.8	24.2	26.7	29.2	31.7	33.6	35.4	36.7
266 BAKEOVEN		15	30	0.15	1	3.36		5.0	7.1	10.1	12.6	15.1	17.6	19.7	21.7	23.7	25.7	27.2	28.7	29.7
83 VOLASH	L	2	15	3359	0.32	3	1.4	1.5	2.1	3.0	3.7	4.5	5.2	5.8	6.4	7.0	7.6	8.1	8.5	8.8
549 WALLA WALLA	SIL	2	5	0	0.43	5	0.77	12-15	0.7	0.9	1.3	1.7	2.0	2.3	2.6	2.8	3.1	3.4	3.6	3.8
541 WALLA WALLA	SIL	5	10	0	0.43	5	1.62	1.4	2.0	2.8	3.5	4.2	4.9	5.4	6.0	6.5	7.1	7.5	7.9	8.2
542 WALLA WALLA	SIL	10	15	0	0.43	5	2.26	1.9	2.7	3.9	4.9	5.8	6.8	7.6	8.4	9.1	9.9	10.5	11.1	11.5
543 WALLA WALLA	SIL	15	30	0.43	5	3.7		3.2	4.5	6.4	8.0	9.5	11.1	12.4	13.7	15.0	16.2	17.2	18.1	18.8
433 HARDEN	SIL	5	10	0	0.55	5	1.81 6-9	2.0	2.8	4.0	5.0	6.0	7.0	7.8	8.6	9.4	10.2	10.8	11.3	11.7
435 HARDEN	SIL	6	2	0	0.55	5	1.22	1.3	1.9	2.7	3.4	4.0	4.7	5.2	5.8	6.3	6.8	7.2	7.6	7.9
436 HARDEN	SIL	2	5	0	0.55	5	0.62	0.7	1.0	1.4	1.7	2.0	2.4	2.7	2.9	3.2	3.5	3.7	3.9	4.0
437 HARDEN	SIL	10	15	0	0.55	5	2.02	2.2	3.1	4.4	5.6	6.7	7.8	8.7	9.6	10.4	11.3	12.0	12.7	13.1
438 HARDEN	SIL	15	30	0	0.55	5	3.57	3.9	5.5	7.9	9.8	11.8	13.7	15.3	16.9	18.5	20.0	21.2	22.4	23.2
190,531,336	FSL	0	2	0	0.32	2	0.44	7-14	0.7	1.0	1.4	1.8	2.1	2.5	2.7	3.0	3.3	3.6	3.8	4.2
228 WIPPLE VAR.	STV-CL	15	30	0	0.24	2	3.02	3.6	5.1	7.2	9.1	10.9	12.7	14.1	15.6	17.0	18.5	19.6	20.7	21.4
		38	45	0	0.24	2	4.08	4.9	6.9	9.8	12.2	14.7	17.1	19.1	21.1	23.0	25.0	26.4	27.9	28.9
27B YEDLICK	STV-SL	8	15	6337	0.15	5	2.2	30-35	0.7	0.9	1.3	1.6	2.0	2.3	2.6	2.8	3.1	3.4	3.6	3.8
		15	30	0	0.15	5	4.99	1.5	2.1	3.0	3.7	4.5	5.2	5.8	6.4	7.0	7.6	8.1	8.5	8.8
27C YEDLICK	STV-SL	25	45	1552	0.15	5	9.26	2.8	3.9	5.6	6.9	8.3	9.7	10.8	11.9	13.1	14.2	15.0	15.8	16.4
								ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	