ADAMS COUNTY

ADAMS COUNTY WATER EI MATRIX - WATER EROSION 2-22-88

\+ = non-cropland map unit

SYM.	NAME	TEXTURE	SLOPE	ACRES	K FACT	T FACT	LS	PPT	PPT (in.) 6-9	10	11	12	13	14
									R VALUE (MLRA 7,8) 10	14	20	25	30	35
ABC	ANDERS	SIL	5 15	1273	Ø.43	2	2.52	12-14	5.4	7.6	10.8	13.5	16.3	19.Ø
			15 20		Ø.43	2	3.55		7.6	10.7	15.3	19.1	22.9	26.7
ACC	ANDERS	CB-SIL	Ø 8	1431	Ø.24	2	1.23		1.5	2.1	3.Ø	3.7	4.4	5.2
			8 15		Ø.24	2	2.61		3.1	4.4	6.3	7.8	9.4	11.Ø
+ AMC	ROCK OUTCROP			78274					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+ AMC	ANDERS	ST-SIL	Ø 8	78274	Ø.28	2	1.23	12-14	1.7	2.4	3.4	4.3	5.2	6.Ø
+			8 15		Ø.28	2	2.61		3.7	5.1	7.3	9.1	11.Ø	12.8
+ AMC	KUHL	STV-SIL	Ø 8	78274	Ø.2	1	1.23		2.5	3.4	4.9	6.2	7.4	8.6
+			8 15		Ø.2	1	2.61		5.2	7.3	10.4	13.1	15.7	18.3
ABB	ANDERS	SIL	Ø 5	767	Ø.43	2	1.23	12-14	2.6	3.7	5.3	6.6	7.9	9.3
+ AkC	ANDERS	ST-SIL	Ø 8	6965	Ø.28	2	1.23	12-14	1.7	2.4	3.4	4.3	5.2	6.Ø
+			8 15		Ø.28	2	2.61		3.7	5.1	7.3	9.1	11.Ø	12.8
+ AkC	KUHL	STV-SIL	Ø 8	6965	Ø.2	1	1.23		2.5	3.4	4.9	6.2	7.4	8.6
+			8 15		Ø.2	1	2.61		5.2	7.3	10.4	13.1	15.7	18.3
+ AlC	ANDERS	ST-SIL	Ø 8	11279	Ø.28	2	1.23		1.7	2.4	3.4	4.3	5.2	6.Ø
+			8 15		Ø.28	2	2.61		3.7	5.1	7.3	9.1	11.Ø	12.8
+ AlC	KUHL	STV-SIL	Ø 8	11279	Ø.2	1	1.23		2.5	3.4	4.9	6.2	7.4	8.6
+			8 15		Ø.2	1	2.61		5.2	7.3	10.4	13.1	15.7	18.3
+ AlC	ROCK OUTCROP	UWB	Ø 15	11279					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
BCD	BECKLEY	COSL	5 15	1741	Ø.32	3	2.16	12-14	2.3	3.2	4.6	5.8	6.9	8.1
BCD	BECKLEY	COSL	15 30	1741	Ø.32	3	3.1		3.3	4.6	6.6	8.3	9.9	11.6
BEB	BENGE	SIL	Ø 5	3946	Ø.43	2	1.Ø1	12-14	2.2	3.Ø	4.3	5.4	6.5	7.6
BED	BENGE	SIL	5 15	2Ø68	Ø.43	2	2.26		4.9	6.8	9.7	12.1	14.6	17.Ø
BED	BENGE	SIL	15 30	2Ø68	Ø.43	2	3.51		7.5	10.6	15.1	18.9	22.6	26.4
BGC	BENGE	GR-SIL	Ø 8	29973	Ø.24	2	1.33		1.6	2.2	3.2	4.Ø	4.8	5.6
			8 15		Ø.24	2	2.36		2.6	4.Ø	5.7	7.1	8.5	9.9
BGD	BENGE	GR-SIL	15 30	983	Ø.24	2	3.51		4.2	5.9	8.4	10.5	12.6	14.7
+ BND	BENGE	STV-SIL	Ø 8	14735	Ø.2	2	1.33		1.3	1.9	2.7	3.3	4.Ø	4.7
+			8 15		Ø.2	2	2.36		2.4	3.3	4.7	5.9	7.1	8.3
+			15 30		Ø.2	2	3.51		3.5	4.9	7.Ø	8.8	10.5	12.3
+ BRD	BENGE	SIL	Ø 8	22236	Ø.43	2	1.33		2.9	4.Ø	5.7	7.1	8.6	10.Ø
+ BRD	BENGE	SIL	8 15	22236	Ø.43	2	2.36		5.1	7.1	10.1	12.7	15.2	17.8
+ BRD	BENGE	SIL	15 30	22236	Ø.43	2	3.51		7.5	10.6	15.1	18.9	22.6	26.4
+ BRD	BENGE	STV-SIL	Ø 8	22236	Ø.2	2	1.33		1.3	1.9	2.7	3.3	4.Ø	4.7
+			8 15		Ø.2	2	2.36		2.4	3.3	4.7	5.9	7.1	8.3
+			15 30		Ø.2	2	3.51		3.5	4.9	7.Ø	8.8	10.5	12.3
+ BRD	ROCK OUTCROP			22236					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+ BTD	ROCK OUTCROP			9883					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+ BTD	BENGE	STV-SIL	Ø 8	9883	Ø.2	2	1.33		1.3	1.9	2.7	3.3	4.Ø	4.7
+			8 15		Ø.2	2	2.36		2.4	3.3	4.7	5.9	7.1	8.3
+			15 30		Ø.2	2	3.51		3.5	4.9	7.Ø	8.8	10.5	12.3
+ BTD	BENGE	SIL	Ø 8	9883	Ø.43	2	1.33		2.9	4.Ø	5.7	7.1	8.6	10.Ø
+ BTD	BENGE	SIL	8 15	9883	Ø.43	2	2.36		5.1	7.1	10.1	12.7	15.2	17.8
+ BTD	BENGE	SIL	15 30	9883	Ø.43	2	3.51		7.5	10.6	15.1	18.9	22.6	26.4
BUB	BURKE	SIL	Ø 5	3945	Ø.55	2	Ø.82	7-9	2.3	3.2	4.5	5.6	6.8	7.9
BUD	BURKE	SIL	5 15	14948	Ø.55	2	2.52		6.9	9.7	13.9	17.3	20.8	24.3
			15 30		Ø.55	2	3.7		10.2	14.2	20.4	25.4	30.5	35.6

	BUD2	BURKE	SIL	0	8	5971	0.55	2	1.5		4.1	5.8	8.3	10.3	12.4	14.4
				8	15		0.55	2	2.61		7.2	10.0	14.4	17.9	21.5	25.1
				15	30		0.55	2	3.7		10.2	14.2	20.4	25.4	30.5	35.6
	BUE2	BURKE	SIL	30	40	489	0.55	2	4.84		13.3	18.6	26.6	33.3	39.9	46.6
	BuA	BURKE	SIL	0	2	3522	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
	BuB	BURKE	SIL	2	5	278	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
	BuC	BURKE	SIL	5	10	587	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
	BuD	BURKE	SIL	10	15	257	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
	BuE	BURKE	SIL	15	30	484	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
	BvB	BURKE	SIL	0	5	3266	0.55	1			0.0	0.0	0.0	0.0	0.0	0.0
	BvC	BURKE	SIL	5	10	151	0.55	1			0.0	0.0	0.0	0.0	0.0	0.0
	BvE	BURKE	SIL	15	30	169	0.55	1			0.0	0.0	0.0	0.0	0.0	0.0
	BwB	BURKE	GR-SIL	0	5	387	0.32	1			0.0	0.0	0.0	0.0	0.0	0.0
	CCA	CHAMBER VARIANT	SIL	0	2	109	0.43	1	0.51	12-14	2.2	3.1	4.4	5.5	6.6	7.7
	CHB	CHARD	SIL	0	5	3062	0.43	4	0.82	12-14	0.9	1.2	1.8	2.2	2.6	3.1
	CHD	CHARD	SIL	5	15	1752	0.43	4	2.61		2.8	3.9	5.6	7.0	8.4	9.8
	CHD	CHARD	SIL	15	30	1752	0.43	4	3.42		3.7	5.1	7.4	9.2	11.0	12.9
	ECB	EMDENT	SIL	0	3	2989	0.43	5	0.51	10-14	0.4	0.6	0.9	1.1	1.3	1.5
	EDB	EMDENT	SIL	0	3	4176	0.43	5	0.51		0.4	0.6	0.9	1.1	1.3	1.5
	EFB	EMDENT VARIANT	SIL	0	5	2036	0.43	1	0.82		3.5	4.9	7.1	8.8	10.6	12.3
+	EGC	EMDENT	SIL	0	3	3545	0.43	5	0.82		0.7	1.0	1.4	1.8	2.1	2.5
+	EGC	EMDENT	SIL	0	5	3545	0.43	1	0.82		3.5	4.9	7.1	8.8	10.6	12.3
+	EGC	ROCK OUTCROP				3545					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+	EMC	ROCK OUTCROP	UNB	0	15	6006					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+	EMC	EMDENT	SIL	0	3	6006	0.43	3	0.82		1.2	1.6	2.4	2.9	3.5	4.1
+	EMC	EMDENT VARIANT	SIL	0	5	6006	0.43	1	0.82		3.5	4.9	7.1	8.8	10.6	12.3
	ENB	ENDICOTT	SIL	0	5	543	0.43	2	0.82	12-14	1.8	2.5	3.5	4.4	5.3	6.2
	ENC	ENDICOTT	SIL	5	8	1679	0.43	2	1.61		3.5	4.8	6.9	8.7	10.4	12.1
				8	15		0.43	2	2.2		4.7	6.6	9.5	11.8	14.2	16.6
	ENC2	ENDICOTT	SIL	5	8	586	0.43	2	1.61		3.5	4.8	6.9	8.7	10.4	12.1
				8	15		0.43	2	2.2		4.7	6.6	9.5	11.8	14.2	16.6
	EPC	EPHRATA	SL	0	8	2450	0.24	2	1.33	7-9	1.6	2.2	3.2	4.0	4.8	5.6
				8	15		0.24	2	2.36		2.8	4.0	5.7	7.1	8.5	9.9
	ERC	EPHRATA	CB-SL	0	8	529	0.17	1	1.33		2.3	3.2	4.5	5.7	6.8	7.9
				8	15		0.17	1	2.36		4.0	5.6	8.0	10.0	12.0	14.0
	ESA	ESQUATZEL	SIL	0	2	13390	0.55	5	0.36		0.4	0.6	0.8	1.0	1.2	1.4
	ETA	ESQUATZEL	VFSL	0	2	5975	0.55	5	0.36		0.4	0.6	0.8	1.0	1.2	1.4
	EpA	EPHRATA	SL	0	2	3497	0.24	2			0.0	0.0	0.0	0.0	0.0	0.0
	EpB	EPHRATA	SL	2	5	1851	0.24	2			0.0	0.0	0.0	0.0	0.0	0.0
	EpC	EPHRATA	SL	5	10	382	0.24	2			0.0	0.0	0.0	0.0	0.0	0.0
	EpD	EPHRATA	SL	10	15	142	0.24	2			0.0	0.0	0.0	0.0	0.0	0.0
	ErB	EPHRATA	GR-SL	0	5	411	0.15	2			0.0	0.0	0.0	0.0	0.0	0.0
	EsB	EPHRATA	GRV-SL	0	5	752	0.1	1			0.0	0.0	0.0	0.0	0.0	0.0
	EsD	EPHRATA	GRV-SL	5	15	327	0.1	1			0.0	0.0	0.0	0.0	0.0	0.0
	EtE	EPHRATA	ST-SL	15	30	674	0.2	1			0.0	0.0	0.0	0.0	0.0	0.0
	EuB2	EPHRATA	LS	0	5	1061	0.24	2			0.0	0.0	0.0	0.0	0.0	0.0
	EvA	ESQUATZEL	VFSL	0	2	145	0.55	5		8-12	0.0	0.0	0.0	0.0	0.0	0.0
	EzA	ESQUATZEL	SIL	0	2	4092	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	FAB	FARRELL	VFSL	0	5	8590	0.49	4	1.1	9-12	1.3	1.9	2.7	3.4	4.0	4.7
	FAD	FARRELL	VFSL	5	15	5617	0.49	4	2.2		2.7	3.8	5.4	6.7	8.1	9.4
	FAD	FARRELL	VFSL	15	30	5617	0.49	4	3.51		4.3	6.0	8.6	10.7	12.9	15.0
	FFD2	FARRELL	FSL	0	8	7812	0.32	4	1.33		1.1	1.5	2.1	2.7	3.2	3.7
				8	15		0.32	4	2.36		1.9	2.6	3.8	4.7	5.7	6.6

			15	30		0.32	4	3.51		2.8	3.9	5.6	7.0	8.4	9.8
FFE2	FARRELL	FSL	30	40	390	0.32	4	4.56		3.6	5.1	7.3	9.1	10.9	12.8
HEA	HERMISTON	SIL	0	2	1308	0.37	5	0.36	12-14	0.3	0.4	0.5	0.7	0.8	0.9
MAD	MAGALLON	SIL	5	15	2242	0.49	3	2.26	9-12	3.7	5.2	7.4	9.2	11.1	12.9
MAD	MAGALLON	SIL	15	30	2242	0.49	3	3.51		5.7	8.0	11.5	14.3	17.2	20.1
MGD2			5	15		0.24	3	2.26		1.8	2.5	3.6	4.5	5.4	6.3
MGD2	MAGALLON	SL	15	30	1038	0.24	3	3.51		2.8	3.9	5.6	7.0	8.4	9.8
NFA2	NEPPEL	FSL	0	2	544	0.37	2		7-9	0.0	0.0	0.0	0.0	0.0	0.0
NFB2	NEPPEL	FSL	2	5	114	0.37	2			0.0	0.0	0.0	0.0	0.0	0.0
NeA	NEPPEL	VFSL	0	3	4521	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
NeB	NEPPEL	VFSL	2	5	285	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
ONB	ONYX	SIL	0	3	2479	0.43	5	0.51	12-14	0.4	0.6	0.9	1.1	1.3	1.5
PRC	PROSSER	VFSL	0	8	6521	0.55	2	1.33	7-9	3.7	5.1	7.3	9.1	11.0	12.8
			8	20		0.55	2	2.67		7.3	10.3	14.7	18.4	22.0	25.7
PRD2	PROSSER	VFSL	15	30	570	0.55	2	4.11		11.3	15.8	22.6	28.3	33.9	39.6
PSB	PROSSER	VFSL	0	5	753	0.55	2	1.25		3.4	4.8	6.9	8.6	10.3	12.0
PSB	STARBUCK	VFSL	0	5	753	0.55	1	1.25		6.9	9.6	13.8	17.2	20.6	24.1
+ PTC	PROSSER	VFSL	0	8	2636	0.55	2	1.33		3.7	5.1	7.3	9.1	11.0	12.8
+ PTC	PROSSER	VFSL	8	20	2636	0.55	2	2.67		7.3	10.3	14.7	18.4	22.0	25.7
+ PTC	STARBUCK	ST-VFSL	0	8	2636	0.37	1	1.33		4.9	6.9	9.8	12.3	14.8	17.2
+			8	20		0.37	1	2.67		9.9	13.8	19.8	24.7	29.6	34.6
+ PTC	ROCK OUTCROP				2636					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
PrA	PROSSER	VFSL	0	2	275	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
PrC	PROSSER	VFSL	2	8	1112	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
~~PsB~~	~~PROSSER~~	~~VFSL~~	~~0~~	~~5~~	~~754~~	~~0.55~~	~~1~~			~~0.0~~	~~0.0~~	~~0.0~~	~~0.0~~	~~0.0~~	~~0.0~~
PsB	PROSSER	VFSL	0	5	754	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
FsB	STARBUCK	VFSL	0	5	754	0.55	1			0.0	0.0	0.0	0.0	0.0	0.0
+ PtD	PROSSER	VFSL	0	20	12000	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
+ PtD	STARBUCK	ST-VFSL	0	20	12000	0.37	1			0.0	0.0	0.0	0.0	0.0	0.0
+ PtD	ROCK OUTCROP				12000					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+ PuD	PROSSER	VFSL	0	20	5353	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
+ PuD	STARBUCK	ST-VFSL	0	20	5353	0.37	1			0.0	0.0	0.0	0.0	0.0	0.0
+ PuD	ROCK OUTCROP				5353					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
QUE	QUINCY	FS	8	15	884	0.17	5	3.09	7-10	1.1	1.5	2.1	2.6	3.2	3.7
			15	30		0.17	5	3.48		1.2	1.7	2.4	3.0	3.5	4.1
			30	40		0.17	5	4.11		1.4	2.0	2.8	3.5	4.2	4.9
QfC2	QUINCY	LFS	0	10	1820	0.32	5			0.0	0.0	0.0	0.0	0.0	0.0
QuC2	QUINCY	FS	0	10	489	0.17	5			0.0	0.0	0.0	0.0	0.0	0.0
RAD2	RITZCAL	SIL	15	30	9347	0.55	5	4.5	9-14	5.0	6.9	9.9	12.4	14.8	17.3
RAE2	RITZCAL	SIL	30	40	3510	0.55	5	5.3		5.8	8.2	11.7	14.6	17.5	20.4
REA	RITZVILLE	SIL	0	1	10472	0.49	5	0.57	9-12	0.6	0.8	1.1	1.4	1.7	2.0
REB	RITZVILLE	SIL	1	5	155203	0.49	5	1.1		1.1	1.5	2.2	2.7	3.2	3.8
RED	RITZVILLE	SIL	5	15	100640	0.49	5	2.3		2.3	3.2	4.5	5.6	6.8	7.9
RED	RITZVILLE	SIL	15	30	100640	0.49	5	3.8		3.7	5.2	7.4	9.3	11.2	13.0
RED2	RITZVILLE	SIL	2	8	3511	0.49	5	1.72		1.7	2.4	3.4	4.2	5.1	5.9
			8	15		0.49	5	2.67		2.6	3.7	5.2	6.5	7.8	9.2
RED2	RITZVILLE	SIL	15	30	3511	0.49	5	4.11		4.0	5.6	8.1	10.1	12.1	14.1
REE	RITZVILLE	SIL	30	40	3023	0.49	5	5.3		5.2	7.3	10.4	13.0	15.6	18.2
REE2	RITZVILLE	SIL	30	40	208	0.49	5	5.3		5.2	7.3	10.4	13.0	15.6	18.2
+ REF	RITZVILLE	SIL	40	65	416	0.49	5	5.92		5.8	8.1	11.6	14.5	17.4	20.3
RMB	RITZVILLE	SIL	0	5	1792	0.49	3	1.1		1.8	2.5	3.6	4.5	5.4	6.3
RMC2	RITZVILLE	SIL	0	8	4375	0.49	3	1.33		2.2	3.0	4.3	5.4	6.5	7.6
			8	15		0.49	3	2.67		4.4	6.1	8.7	10.9	13.1	15.3

Double entry

	RMD	RITZVILLE	SIL	5	15	15334	0.49	3	2.3		3.8	5.3	7.5	9.4	11.3	13.1
	RMD	RITZVILLE	SIL	15	30	15334	0.49	3	4.11		6.7	9.4	13.4	16.8	20.1	23.5
	RME	RITZVILLE	SIL	30	40	824	0.49	3	5.3		8.7	12.1	17.3	21.6	26.0	30.3
	RMF	RITZVILLE	SIL	40	65	398	0.49	3	5.92		9.7	13.5	19.3	24.2	29.0	33.8
	RPC	ROLOFF	SIL	0	8	3118	0.49	2	1.33	9-12	3.3	4.6	6.5	8.1	9.8	11.4
				8	15		0.49	2	2.67		6.5	9.2	13.1	16.4	19.6	22.9
	RSD	ROLOFF	ST-SIL	10	15	18787	0.37	1	2.85		10.5	14.8	21.1	26.4	31.6	36.9
				15	30		0.37	1	4.11		15.2	21.3	30.4	38.0	45.6	53.2
	RSD	STARBUCK	ST-SIL	10	15	18787	0.32	2	2.85		4.6	6.4	9.1	11.4	13.7	16.0
				15	30		0.32	2	4.11		6.6	9.2	13.2	16.4	19.7	23.0
+	RTD	ROLOFF	ST-SIL	10	15	5242	0.32	2	2.85		4.6	6.4	9.1	11.4	13.7	16.0
+				15	30		0.32	2	4.11		6.6	9.2	13.2	16.4	19.7	23.0
+	RTD	STARBUCK	STV-SIL	10	15	5242	0.28	1	2.85		8.0	11.2	16.0	20.0	23.9	27.9
+				15	30		0.28	1	4.11		11.5	16.1	23.0	28.8	34.5	40.3
+	RTD	ROCK OUTCROP				5242					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
+	RUC	ROLOFF	ST-SIL	0	8	8254	0.32	2	1.33		2.1	3.0	4.3	5.3	6.4	7.4
+				8	15		0.32	2	2.67		4.3	6.0	8.5	10.7	12.8	15.0
+	RUC	STARBUCK	STV-SIL	0	8	8254	0.28	1	1.33		3.7	5.2	7.4	9.3	11.2	13.0
+				8	15		0.28	1	2.67		7.5	10.5	15.0	18.7	22.4	26.2
+	RUC	ROCK OUTCROP				8254					ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
	RoA	ROYAL	VFSL	0	2	7956	0.43	5		7-9	0.0	0.0	0.0	0.0	0.0	0.0
	RoB	ROYAL	VFSL	2	5	2254	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RoC	ROYAL	VFSL	5	10	160	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RoD	ROYAL	VFSL	10	20	169	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RsA	ROYAL	FSL	0	2	499	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RsB	ROYAL	FSL	2	5	1340	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RsD	ROYAL	FSL	5	15	422	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RsE	ROYAL	FSL	15	30	462	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RtA	ROYAL	FSL	0	2	1391	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RtB	ROYAL	FSL	2	5	308	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RtD	ROYAL	FSL	5	15	338	0.43	5			0.0	0.0	0.0	0.0	0.0	0.0
	RuA	ROYAL	FSL	0	2	393	0.37	3			0.0	0.0	0.0	0.0	0.0	0.0
	RuB	ROYAL	FSL	2	5	562	0.37	3			0.0	0.0	0.0	0.0	0.0	0.0
	RvB2	ROYAL	LFS	0	5	1946	0.32	5			0.0	0.0	0.0	0.0	0.0	0.0
	RwB2	ROYAL	LFS	0	5	209	0.32	5			0.0	0.0	0.0	0.0	0.0	0.0
	RyB2	ROYAL	LFS	0	5	316	0.32	3			0.0	0.0	0.0	0.0	0.0	0.0
	RyC	ROYAL	VFSL	0	8	3721	0.43	5	1.33		1.1	1.6	2.3	2.9	3.4	4.0
				8	15		0.43	5	2.67		2.3	3.2	4.6	5.7	6.9	8.0
	SHB	SHANO	SIL	0	5	186849	0.55	5	1.1	7-9	1.2	1.7	2.4	3.0	3.6	4.2
	SHD	SHANO	SIL	5	15	106526	0.55	5	2.3		2.5	3.5	5.1	6.3	7.6	8.9
	SHD	SHANO	SIL	15	30	106526	0.55	5	4.11		4.5	6.3	9.0	11.3	13.6	15.8
	SHE	SHANO	SIL	30	45	1891	0.55	5	5.3		5.8	8.2	11.7	14.6	17.5	20.4
	SLB	SHANO	SIL	0	5	8955	0.55	3	1.1		2.0	2.8	4.0	5.0	6.1	7.1
	SLD	SHANO	SIL	5	15	20424	0.55	3	2.3		4.2	5.9	8.4	10.5	12.6	14.8
	SLD	SHANO	SIL	15	30	20424	0.55	3	4.11		7.5	10.5	15.1	18.8	22.6	26.4
	SMD2	SHANO	VFSL	0	8	6613	0.55	5	1.56		1.7	2.4	3.4	4.3	5.1	6.0
				8	15		0.55	5	2.63		2.9	4.1	5.8	7.2	8.7	10.1
	SMD2	SHANO	VFSL	15	30	6613	0.55	5	4.11		4.5	6.3	9.0	11.3	13.6	15.8
	SNB	STANFIELD	SIL	0	3	679	0.55	2	0.51	7-12	1.4	2.0	2.8	3.5	4.2	4.9
	STC	STARBUCK	SIL	0	8	2349	0.55	1	1.25	7-12	6.9	9.6	13.8	17.2	20.6	24.1
				8	15		0.55	1	2.67		14.7	20.6	29.4	36.7	44.1	51.4
	SUC	STRATFORD	SIL	0	8	10635	0.49	2	1.33	9-12	3.3	4.6	6.5	8.1	9.8	11.4
				8	15		0.49	2	2.36		5.8	8.1	11.6	14.5	17.3	20.2

	SVC	STRATFORD	CB-SIL	0	8	6402	0.28	2	1.33		1.9	2.6	3.7	4.7	5.6	6.5
				8	15		0.28	2	2.36		3.3	4.6	6.6	8.3	9.9	11.6
	SWC	STRATFORD	STV-SIL	0	8	2631	0.24	2	1.33		1.6	2.2	3.2	4.0	4.8	5.6
				8	15		0.24	2	2.36		2.8	4.0	5.7	7.1	8.5	9.9
	SaA	SAGEMOOR	SIL	0	2	371	0.55	5		7-9	0.0	0.0	0.0	0.0	0.0	0.0
	SaB	SAGEMOOR	SIL	2	5	780	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	SaD	SAGEMOOR	SIL	5	15	308	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	ScA	SAGEMOOR	SIL	0	2	515	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	ScB	SAGEMOOR	SIL	2	5	282	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	ScD	SAGEMOOR	SIL	5	10	193	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	ScD	SAGEMOOR	SIL	10	15	193	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	ScE	SAGEMOOR	SIL	15	30	522	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	SşA	SAGEMOOR VARIANT	SIL	0	2	440	0.55	2			0.0	0.0	0.0	0.0	0.0	0.0
	SmA	SCOOTENEY	L	0	2	7043	0.55	3		7-9	0.0	0.0	0.0	0.0	0.0	0.0
	SmB	SCOOTENEY	L	2	5	2917	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	SmC	SCOOTENEY	L	5	10	641	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	SmD	SCOOTENEY	L	10	15	1127	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	SnB	SCOOTENEY	CB-L	0	5	303	0.24	3			0.0	0.0	0.0	0.0	0.0	0.0
	SoD	SCOOTENEY	ST-L	0	15	6329	0.32	3			0.0	0.0	0.0	0.0	0.0	0.0
	SsA	SHANO	SIL	0	2	11755	0.55	5		7-9	0.0	0.0	0.0	0.0	0.0	0.0
	SsB	SHANO	SIL	2	5	2681	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	SsC	SHANO	SIL	5	10	351	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	SsD	SHANO	SIL	10	15	195	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	StA	SHANO	SIL	0	2	1818	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	StB	SHANO	SIL	2	5	981	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	StC	SHANO	SIL	5	10	1647	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	StD	SHANO	SIL	10	15	713	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	StE	SHANO	SIL	15	30	585	0.55	3			0.0	0.0	0.0	0.0	0.0	0.0
	SvA2	SHANO	VFSL	0	2	1407	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	SvB2	SHANO	VFSL	2	5	231	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	TaB	TAUNTON	FSL	2	5	357	0.37	2		7-9	0.0	0.0	0.0	0.0	0.0	0.0
	TfB	TAUNTON	FSL	0	6	351	0.32	1			0.0	0.0	0.0	0.0	0.0	0.0
	UMA	UMAPINE	SIL	0	2	692	0.55	5	0.36	7-12	0.4	0.6	0.8	1.0	1.2	1.4
	UmA	UMAPINE	SIL	0	2	514	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
	UoA	UMAPINE	LS	0	2	425	0.32	5			0.0	0.0	0.0	0.0	0.0	0.0
	WAD2	WACOTA	SIL	0	8	3483	0.55	5	1.56	9-12	1.7	2.4	3.4	4.3	5.1	6.0
	WAD2	WACOTA	SIL	8	15	3483	0.55	5	2.63		2.9	4.1	5.8	7.2	8.7	10.1
	WAD2	WACOTA	SIL	15	30	3483	0.55	5	4.11		4.5	6.3	9.0	11.3	13.6	15.8
+	WAF2	WACOTA	SIL	30	40	160	0.55	5	4.68		5.1	7.2	10.3	12.9	15.4	18.0
+				40	65		0.55	5	5.19		5.7	8.0	11.4	14.3	17.1	20.0
	WLB	WALLA WALLA	SIL	0	5	7983	0.43	5	1.1	12-14	0.9	1.3	1.9	2.4	2.8	3.3
	WLD	WALLA WALLA	SIL	5	8	38869	0.43	5	1.77		1.5	2.1	3.0	3.8	4.6	5.3
	WLD	WALLA WALLA	SIL	8	15	38869	0.43	5	2.78		2.4	3.3	4.8	6.0	7.2	8.4
	WLD	WALLA WALLA	SIL	15	30	38869	0.43	5	4.02		3.5	4.8	6.9	8.6	10.4	12.1
	WLD2	WALLA WALLA	SIL	5	8	866	0.43	5	1.77		1.5	2.1	3.0	3.8	4.6	5.3
	WLD2	WALLA WALLA	SIL	8	15	866	0.43	5	2.78		2.4	3.3	4.8	6.0	7.2	8.4
	WLD2	WALLA WALLA	SIL	15	30	866	0.43	5	4.02		3.5	4.8	6.9	8.6	10.4	12.1
	WLE	WALLA WALLA	SIL	30	40	1955	0.43	5	4.68		4.0	5.6	8.0	10.1	12.1	14.1
	WLE2	WALLA WALLA	SIL	30	40	548	0.43	5	4.68		4.0	5.6	8.0	10.1	12.1	14.1
+	WLF	WALLA WALLA	SIL	40	60	1555	0.43	5	5.19		4.5	6.2	8.9	11.2	13.4	15.6
	WMB	WALLA WALLA	SIL	0	5	2501	0.43	3	1.1		1.6	2.2	3.2	3.9	4.7	5.5
	WMD	WALLA WALLA	SIL	5	8	3735	0.43	3	1.77		2.5	3.6	5.1	6.3	7.6	8.9
	WMD	WALLA WALLA	SIL	8	15	3735	0.43	3	2.78		4.0	5.6	8.0	10.0	12.0	13.9

WMD	WALLA WALLA	SIL	15	30	3735	0.43	3	4.02		5.8	8.1	11.5	14.4	17.3	20.2
WME	WALLA WALLA	SIL	30	40	887	0.43	3	4.68		6.7	9.4	13.4	16.8	20.1	23.5
+ WMF	WALLA WALLA	SIL	40	65	2870	0.43	3	5.19		7.4	10.4	14.9	18.6	22.3	26.0
WND2	WALVAN	VFSL	0	8	101	0.32	5	1.33	12-14	0.9	1.2	1.7	2.1	2.6	3.0
WND2	WALVAN	VFSL	8	15	101	0.32	5	2.36		1.5	2.1	3.0	3.8	4.5	5.3
WND2	WALVAN	VFSL	15	30	101	0.32	5	3.91		2.5	3.5	5.0	6.3	7.5	8.8
WNF2	WALVAN	VFSL	30	40	71	0.32	5	4.27		2.7	3.8	5.5	6.8	8.2	9.6
			40	65		0.32	5	5.92		3.8	5.3	7.6	9.5	11.4	13.3
WOB	WARDEN	VFSL	0	5	1125	0.55	5	1.22	7-9	1.3	1.9	2.7	3.4	4.0	4.7
WOC2	WARDEN	VFSL	0	8	834	0.55	5	1.34		1.5	2.1	2.9	3.7	4.4	5.2
			8	15		0.55	5	2.66		2.9	4.1	5.9	7.3	8.8	10.2
WOD	WARDEN	VFSL	5	15	966	0.55	5	2.3		2.5	3.5	5.1	6.3	7.6	8.9
			15	30		0.55	5	4.11		4.5	6.3	9.0	11.3	13.6	15.8
WSC	WILLIS	SIL	0	8	12771	0.55	2	1.5	9-12	4.1	5.8	8.3	10.3	12.4	14.4
			8	15		0.55	2	2.2		6.1	8.5	12.1	15.1	18.2	21.2
WTC	WILLIS VARIANT	SIL	0	15	259	0.55	1			0.0	0.0	0.0	0.0	0.0	0.0
WaA	WARDEN	VFSL	0	2	2553	0.55	5		7-9	0.0	0.0	0.0	0.0	0.0	0.0
WaB	WARDEN	VFSL	2	5	2112	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
WaC	WARDEN	VFSL	5	10	474	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
WfA2	WARDEN	FSL	0	2	408	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
WfB2	WARDEN	FSL	2	5	472	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
WfC2	WARDEN	FSL	5	10	155	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
WfD2	WARDEN	FSL	10	15	209	0.55	5			0.0	0.0	0.0	0.0	0.0	0.0
WmB2	WARDEN	LFS	0	5	464	0.32	5			0.0	0.0	0.0	0.0	0.0	0.0
WsA	WIEHL	FSL	0	2	248	0.37	3		6-9	0.0	0.0	0.0	0.0	0.0	0.0
WsB	WIEHL	FSL	2	5	310	0.37	3			0.0	0.0	0.0	0.0	0.0	0.0
WsC	WIEHL	FSL	5	10	238	0.37	3			0.0	0.0	0.0	0.0	0.0	0.0
WsC2	WILLIS	SIL	0	8		0.55	2	1.5	9-12	4.1	5.8	8.3	10.3	12.4	14.4
WsC2	WILLIS	SIL	8	15	2637	0.55	2	2.2		6.1	8.5	12.1	15.1	18.2	21.2
WTC	WILLIS VAR	SIL	0	3		0.55	2	0.53	9-12	1.5	2.0	2.9	3.6	4.4	5.1
WTC	WILLIS VAR	SIL	3	8		0.55	2	1.61		4.4	6.2	8.9	11.1	13.3	15.5
WTC	WILLIS VAR.	SIL	8	15		0.55	2	2.2		6.1	8.5	12.1	15.1	18.2	21.2
										ERRO	ERRO	ERRO	ERRO	ERRO	ERRO

2/9/88

ADAMS COUNTY WIND EI MATRIX 2-9-88

* use specific C for location

SYM.	NAME	TEX.	ACRES	T FACT	WEG	I VALUE	.15	.20	.25	.30	.35	.40	.45	.50	.55	.60	.65
AEC	ANDERS	SIL	1273	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
ACC	ANDERS	CB-SIL	1431	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
AMC	ROCK OUTCROP	UWB	78274	0	0	0	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
AMC	ANDERS	ST-SIL	78274	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
AMC	KUHL	STV-SIL	78274	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
AbB	ANDERS	SIL	767	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
AkC	ANDERS	ST-SIL	6965	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
AkC	KUHL	STV-SIL	6965	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
AlC	ANDERS	ST-SIL	11279	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
AlC	KUHL	STV-SIL	11279	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
AlC	ROCK OUTCROP	UWB	11279	0	0	0	0ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
BCD	BECKLEY	COSL	1741	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
BEB	BENGE	SIL	3946	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
BED	BENGE	SIL	2868	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
BGC	BENGE	GR-SIL	29973	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
BGD	BENGE	GR-SIL	983	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
BND	BENGE	STV-SIL	14735	2	7	38	2.85	3.8	4.75	5.7	6.65	7.6	8.55	9.5	10.5	11.4	12.3
BRD	BENGE	SIL	22236	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
BRD	ROCK OUTCROP		22236	0	0	0	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
BTD	ROCK OUTCROP		9883	0	0	0	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
BTD	BENGE	STV-SIL	9883	2	7	38	2.85	3.8	4.75	5.7	6.65	7.6	8.55	9.5	10.5	11.4	12.3
BUB	BURKE	SIL	3945	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BUD	BURKE	SIL	14048	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BUD2	BURKE	SIL	5971	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BUE2	BURKE	SIL	489	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BuA	BURKE	SIL	3522	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BuB	BURKE	SIL	278	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BuC	BURKE	SIL	587	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BuD	BURKE	SIL	257	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BuE	BURKE	SIL	484	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
BvB	BURKE	SIL	3266	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
BvC	BURKE	SIL	151	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
BvE	BURKE	SIL	169	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
BwB	BURKE	GR-SIL	387	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
CCA	CHAMBER VARIANT	SIL	109	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
CHB	CHARD	SIL	3062	4	5	56	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7	7.7	8.4	9.1
CHD	CHARD	SIL	1752	4	5	56	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7	7.7	8.4	9.1
ECB	EMDENT	SIL	2989	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
EDB	EMDENT	SIL	4176	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
EFB	EMDENT VARIANT	SIL	2036	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
EGC	EMDENT	SIL	3545	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
EGC	ROCK OUTCROP		3545	I27	I27	I27		ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
EMC	EMDENT	SIL	6006	3	4	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
EMC	EMDENT VARIANT	SIL	6006	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
ENB	ENDICOTT	SIL	548	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
ENC	ENDICOTT	SIL	1679	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2

ENC2	ENDICOTT	SIL	586	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
EPC	EPHRATA	SL	2450	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
ERC	EPHRATA	CB-SL	529	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
ESA	ESQUATZEL	SIL	13390	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
ETA	ESQUATZEL	VFSL	5975	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
EpA	EPHRATA	SL	3497	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
EpB	EPHRATA	SL	1851	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
EpC	EPHRATA	SL	302	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
EpD	EPHRATA	SL	142	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
ErB	EPHRATA	GR-SL	411	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
EsB	EPHRATA	GRV-SL	752	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
EsD	EPHRATA	GRV-SL	327	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
EtE	EPHRATA	ST-SL	674	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
EuBZ	EPHRATA	LS	1061	2	2	134	10	13.4	16.8	20.1	23.4	26.8	30.2	33.5	36.9	40.2	43.6
EvA	ESQUATZEL	VFSL	145	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
EzA	ESQUATZEL	SIL	4092	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
FAB	FARRELL	VFSL	8590	4	3	86	3.23	4.3	5.38	6.45	7.52	8.6	9.68	10.8	11.8	12.9	14
FAD	FARRELL	VFSL	5617	4	3	86	3.23	4.3	5.38	6.45	7.52	8.6	9.68	10.8	11.8	12.9	14
FFDZ	FARRELL	FSL	7812	4	3	86	3.23	4.3	5.38	6.45	7.52	8.6	9.68	10.8	11.8	12.9	14
FFEZ	FARRELL	FSL	390	4	3	86	3.23	4.3	5.38	6.45	7.52	8.6	9.68	10.8	11.8	12.9	14
HEA	HERMISTON	SIL	1308	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
MAD	MAGALLON	SIL	2242	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
MGD2	MAGALLON	SL	1038	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
NFA2	NEPPEL	FSL	544	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
NFB2	NEPPEL	FSL	114	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
NeA	NEPPEL	VFSL	4521	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
NeB	NEPPEL	VFSL	285	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
ONB	ONYX	SIL	2479	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
PRC	PROSSER	VFSL	6521	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PRD2	PROSSER	VFSL	570	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PSB	PROSSER	VFSL	753	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PSB	STARBUCK	VFSL	753	1	3	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
PTC	PROSSER	VFSL	2636	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PTC	STARBUCK	ST-VFSL	2636	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
PTC	ROCK OUTCROP		2636	0	0	0	0ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
PrA	PROSSER	VFSL	275	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PrC	PROSSER	VFSL	1112	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PsB	PROSSER	VFSL	754	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PsB	STARBUCK	VFSL	754	1	3	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
PtD	PROSSER	VFSL	12000	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PtD	STARBUCK	ST-VFSL	12000	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
PtD	ROCK OUTCROP		12000	0	0	0	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
PuD	PROSSER	VFSL	5353	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
PuD	STARBUCK	ST-VFSL	5353	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
PuD	ROCK OUTCROP		5353	0	0	0	0ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
QUE	QUINCY	FS	884	5	1	310	9.3	12.4	15.5	18.6	21.7	24.8	27.9	31	34.1	37.2	40.3
QfC2	QUINCY	LFS	1820	5	2	134	4.02	5.36	6.7	8.04	9.38	10.7	12.1	13.4	14.7	16.1	17.4
QuC2	QUINCY	FS	489	5	1	310	9.3	12.4	15.5	18.6	21.7	24.8	27.9	31	34.1	37.2	40.3
RAD2	RITZCAL	SIL	9347	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RAE2	RITZCAL	SIL	3510	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
REA	RITZVILLE	SIL	10472	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
REB	RITZVILLE	SIL	155203	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
RED	RITZVILLE	SIL	190640	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28

RED2	RITZVILLE	SIL	3511	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
REE	RITZVILLE	SIL	3023	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
REE2	RITZVILLE	SIL	208	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
REF	RITZVILLE	SIL	416	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
RMB	RITZVILLE	SIL	1792	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
RMC2	RITZVILLE	SIL	4375	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
RMD	RITZVILLE	SIL	15334	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
RME	RITZVILLE	SIL	824	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
RMF	RITZVILLE	SIL	398	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
RPC	ROLOFF	SIL	3118	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
RSD	ROLOFF	ST-SIL	18787	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
RSD	STARBUCK	ST-SIL	18787	1	6	48	7.2	9.6	12	14.4	16.8	19.2	21.6	24	26.4	28.8	31.2
RTD	ROLOFF	ST-SIL	5242	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
RTD	STARBUCK	STV-SIL	5242	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
RTD	ROCK OUTCROP		5242	0	0		0127ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
RUC	ROLOFF	ST-SIL	8254	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
RUC	STARBUCK	STV-SIL	8254	1	7	38	5.7	7.6	9.5	11.4	13.3	15.2	17.1	19	20.9	22.8	24.7
RUC	ROCK OUTCROP		8254	0	0	0	0ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO	ERRO
RoA	ROYAL	VFSL	7956	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RoB	ROYAL	VFSL	2254	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RoC	ROYAL	VFSL	160	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RoD	ROYAL	VFSL	169	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RsA	ROYAL	FSL	499	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RsB	ROYAL	FSL	1340	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RsD	ROYAL	FSL	422	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RsE	ROYAL	FSL	462	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RtA	ROYAL	FSL	1391	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RtB	ROYAL	FSL	308	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RtD	ROYAL	FSL	338	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
RuA	ROYAL	FSL	393	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
RuB	ROYAL	FSL	562	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
RvB2	ROYAL	LFS	1946	5	2	134	4.02	5.36	6.7	8.04	9.38	10.7	12.1	13.4	14.7	16.1	17.4
RwB2	ROYAL	LFS	209	5	2	134	4.02	5.36	6.7	8.04	9.38	10.7	12.1	13.4	14.7	16.1	17.4
RyB2	ROYAL	LFS	316	3	2	134	6.7	8.93	11.2	13.4	15.6	17.9	20.1	22.3	24.6	26.8	29
RyC	ROYAL	VFSL	3721	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
SHB	SHANO	SIL	186849	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SHD	SHANO	SIL	106526	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SHE	SHANO	SIL	1891	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SLB	SHANO	SIL	8855	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SLD	SHANO	SIL	20424	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SMD2	SHANO	VFSL	6613	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
SNB	STANFIELD	SIL	679	2	4	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
STC	STARBUCK	SIL	2349	1	5	56	8.4	11.2	14	16.8	19.6	22.4	25.2	28	30.8	33.6	36.4
SUC	STRATFORD	SIL	10635	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
SVC	STRATFORD	CB-SIL	6402	2	6	48	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
SWC	STRATFORD	STV-SIL	2631	2	7	38	2.85	3.8	4.75	5.7	6.65	7.6	8.55	9.5	10.5	11.4	12.3
SaA	SAGEMOOR	SIL	371	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SaB	SAGEMOOR	SIL	780	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SaD	SAGEMOOR	SIL	308	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
ScA	SAGEMOOR	SIL	515	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
ScB	SAGEMOOR	SIL	282	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
ScD	SAGEMOOR	SIL	193	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
ScE	SAGEMOOR	SIL	522	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28

SgA	SAGEMOOR VARIANT	SIL	440	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
SmA	SCOOTENEY	L	7043	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SmB	SCOOTENEY	L	2917	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SmC	SCOOTENEY	L	641	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SmD	SCOOTENEY	L	1127	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SnB	SCOOTENEY	CB-L	803	3	6	48	2.4	3.2	4	4.8	5.6	6.4	7.2	8	8.8	9.6	10.4
SoD	SCOOTENEY	ST-L	6329	3	6	48	2.4	3.2	4	4.8	5.6	6.4	7.2	8	8.8	9.6	10.4
SsA	SHANO	SIL	11755	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SsB	SHANO	SIL	2681	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SsC	SHANO	SIL	351	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
SsD	SHANO	SIL	195	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
StA	SHANO	SIL	1818	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
StB	SHANO	SIL	981	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
StC	SHANO	SIL	1647	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
StD	SHANO	SIL	713	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
StE	SHANO	SIL	585	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
SvA2	SHANO	VFSL	1497	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
SvB2	SHANO	VFSL	231	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
TaB	TAUNTON	FSL	357	2	3	86	6.45	8.6	10.8	12.9	15	17.2	19.4	21.5	23.7	25.8	27.9
TfB	TAUNTON	FSL	351	1	3	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
UMA	UMAPINE	SIL	692	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
UmA	UMAPINE	SIL	514	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
UoA	UMAPINE	LS	425	5	2	134	4.02	5.36	6.7	8.04	9.38	10.7	12.1	13.4	14.7	16.1	17.4
WAD2	WACOTA	SIL	3483	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WAF2	WACOTA	SIL	160	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WLB	WALLA WALLA	SIL	7983	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
WLD	WALLA WALLA	SIL	38869	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
WLD2	WALLA WALLA	SIL	866	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
WLE	WALLA WALLA	SIL	1956	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
WLE2	WALLA WALLA	SIL	548	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
WLF	WALLA WALLA	SIL	1555	5	5	56	1.68	2.24	2.8	3.36	3.92	4.48	5.04	5.6	6.16	6.72	7.28
WMB	WALLA WALLA	SIL	2501	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
WMD	WALLA WALLA	SIL	3735	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
WME	WALLA WALLA	SIL	887	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
WMF	WALLA WALLA	SIL	2870	3	5	56	2.8	3.73	4.67	5.6	6.53	7.47	8.4	9.33	10.3	11.2	12.1
WND2	WALVAN	VFSL	101	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WNF2	WALVAN	VFSL	71	5	4	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WOB	WARDEN	VFSL	1125	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WOC2	WARDEN	VFSL	834	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WOD	WARDEN	VFSL	966	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WSC	WILLIS	SIL	12771	2	5	56	4.2	5.6	7	8.4	9.8	11.2	12.6	14	15.4	16.8	18.2
WTC	WILLIS VARIANT	SIL	259	1	4	86	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43	47.3	51.6	55.9
WaA	WARDEN	VFSL	2553	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WaB	WARDEN	VFSL	2112	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WaC	WARDEN	VFSL	474	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WfA2	WARDEN	FSL	498	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WfB2	WARDEN	FSL	472	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WfC2	WARDEN	FSL	155	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WfD2	WARDEN	FSL	209	5	3	86	2.58	3.44	4.3	5.16	6.02	6.88	7.74	8.6	9.46	10.3	11.2
WmB2	WARDEN	LFS	464	5	2	134	4.02	5.36	6.7	8.04	9.38	10.7	12.1	13.4	14.7	16.1	17.4
WsA	WIEHL	FSL	248	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
WsB	WIEHL	FSL	310	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6
WsC	WIEHL	FSL	238	3	3	86	4.3	5.73	7.17	8.6	10	11.5	12.9	14.3	15.8	17.2	18.6

WsC2	WILLIS	SIL	2637	2	5	56	4.2 ERRO	5.6 ERRO	7 ERRO	8.4 ERRO	9.8 ERRO	11.2 ERRO	12.6 ERRO	14 ERRO	15.4 ERRO	16.8 ERRO	18.2 ERRO