Run = [illegible]
Title =
K Factor = .256
C Factor = .4

Phoscosa Co.

Superceded, HLL Lists 4-5-95 and 8-20-95
FOR HEL Determinations ONLY 1-1-90

JUL 9 - 1987

ALL MAPPING UNITS

	SYM	NAME	COMPONENT	ACRES	T	K	WEO	CAP	Low LS	LS*B	*H LS	*H	AI	LWKI	HWKI	ALWKI	HLWKI
	1	ALAN-HITTIE ASSOCIATION,	ALAN	9930	5	.17	1	8S	0.11	0.94	0.44	310	310	1.1	3.7	24.8	24.8
2			HITTIE	18550	5	.17	1	3E	0.13	0.94	0.44	310	310	1.1	3.7	24.8	24.8
3	2	AUBRION SANDY CLAY LOAM,	AUBRION	9980	5	.32	5	2E	0.08	0.50	0.26	38	56	1.3	4.2	8.5	3.0
4	3	AUBRION SANDY CLAY LOAM,	AUBRION	42420	5	.32	5	2E	0.13	0.50	0.44	38	56	2.1	7.0	8.5	3.0
5	4	CANNELTON LOAM, 1 TO 3	CANNELTON	14830	5	.32	5	2E	0.13	0.50	0.44	38	56	2.1	7.0	8.5	3.0
6	5	CANNELTON LOAM, 3 TO 5	CANNELTON	760	5	.32	5	3E	0.29	0.50	0.93	38	56	4.6	14.9	8.5	3.0
7	6	CHRISTINE SOILS	CHRISTINE	15240	5	.32	6	3W	0.04	0.50	0.26	21	48	1.3	4.2	3.8	1.7
8	7	COY SANDY CLAY LOAM, 1 T	COY	6050	5	.32	5	2E	0.13	0.50	0.44	38	56	2.1	7.0	8.5	3.0
9	8	DILLEY FINE SANDY LOAM,	DILLEY	2470	1	.24	3	5E	0.13	0.13	0.93	56	86	7.8	55.8	34.4	22.4
10	9	DUVAL LOAMY FINE SAND, 0	DUVAL	5230	4	.2	2	3E	0.08	0.64	0.93	86	134	1.0	11.6	13.4	8.6
11	10	DUVAL FINE SANDY LOAM, 1	DUVAL	15290	4	.24	3	3E	0.13	0.53	0.44	56	86	2.0	6.6	8.6	5.6
12	11	ELBERON-LENHAMRON COMP	ELBERON	18608	5	.32	6	2E	0.13	0.50	0.62	21	48	2.1	9.9	3.8	1.7
13			LENHAMRON	15852	5	.32	6	3E	0.13	0.50	0.62	21	48	2.1	9.9	3.8	1.7
14	12	FASHING CLAY, 1 TO 5 PER	FASHING	6920	1	.32	4	4E	0.13	0.10	0.93	38	86	10.4	74.4	34.4	15.2
15	13	FLORESVILLE FINE SANDY L	FLORESVILLE	11340	5	.32	3	2E	0.08	0.50	0.26	56	86	1.3	4.2	6.9	4.5
16	14	FLORESVILLE FINE SANDY L	FLORESVILLE	49450	5	.32	3	2E	0.13	0.50	0.44	56	86	2.1	7.0	6.9	4.5
17	15	FLORESVILLE FINE SANDY L	FLORESVILLE	7330	5	.32	3	4E	0.08	0.50	0.93	56	86	1.3	14.9	6.9	4.5
18	16	HANIS SANDY CLAY LOAM, 0	HANIS	4020	5	.17	5	2C	0.08	0.94	0.26	38	56	0.7	2.2	8.5	3.0
19	17	HANIS SANDY CLAY LOAM, 1	HANIS	8480	5	.17	5	2E	0.13	0.94	0.44	38	56	1.1	3.7	8.5	3.0
20	18	HANIS SANDY CLAY LOAM, 3	HANIS	4450	5	.17	5	3E	0.29	0.94	0.93	38	56	2.5	7.9	8.5	3.0
21	19	HINDES VERY SHAVELLY LOA	HINDES	10870	3	.1	8	6S	0.54	0.96	1.21	1	1	4.5	10.1	0.1	0.1
22	20	INTERNE FINE SANDY LOAM,	INTERNE	21180	3	.43	3	4S	0.08	0.22	0.34	56	86	2.9	12.2	11.5	7.5
23	21	JOURDANTON FINE SANDY LO	JOURDANTON	2860	5	.24	3	2C	0.08	0.67	0.26	56	86	1.0	3.1	6.9	4.5
24	22	LAPARITA LOAM, 0 TO 1 PE	LAPARITA	4110	5	.32	6	3C	0.08	0.50	0.26	21	48	1.3	4.2	3.8	1.7
25	23	LAPARITA LOAM, 1 TO 3 PE	LAPARITA	13600	5	.32	6	3E	0.13	0.50	0.44	21	48	2.1	7.0	3.8	1.7
26	24	MIDDEL FINE SANDY LOAM,	MIDDEL	20130	5	.32	3	3E	0.13	0.50	0.44	56	86	2.1	7.0	6.9	4.5
27	25	MONTEOLA CLAY, 0 TO 1 PE	MONTEOLA	5870	5	.32	4	2S	0.08	0.50	0.26	38	86	1.3	4.2	6.9	3.0
28	26	MONTEOLA CLAY, 1 TO 3 PE	MONTEOLA	32070	5	.32	4	3E	0.13	0.50	0.44	38	86	2.1	7.0	6.9	3.0
29	27	MONTEOLA CLAY, SALINE, 1	MONTEOLA	22570	5	.32	4	4E	0.13	0.50	0.44	38	86	2.1	7.0	6.9	3.0
30	28	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	6030	5	.32	4	3E	0.29	0.50	0.93	38	86	4.6	14.9	6.9	3.0
31	29	NUECES LOAMY FINE SAND,	NUECES	3190	5	.17	1	4E	0.04	0.94	0.44	310	310	0.7	3.7	24.8	24.8
32	30	NUECES-SARITA ASSOCIATIO	NUECES	43087	5	.17	1	6E	0.13	0.94	1.21	310	310	1.1	10.3	24.8	24.8
33			SARITA	21543	5	.17	1	6E	0.13	0.94	1.21	310	310	1.1	10.3	24.8	24.8
34	31	OVEN LOAMY FINE SAND, OV	OVEN	2950	5	.2	2	3E	0.08	0.80	0.26	56	134	0.8	2.6	10.7	4.5
35	32	OVEN FINE SANDY LOAM	OVEN	2570	5	.24	3	2S	0.08	0.67	0.26	56	86	1.0	3.1	6.9	4.5
36	33	PAPALOTE FINE SANDY LOAM	PAPALOTE	8440	5	.32	3	2S	0.08	0.50	0.26	56	86	1.3	4.2	6.9	4.5
37	34	PETTUS LOAM, 1 TO 5 PERC	PETTUS	1320	2	.24	4	4E	0.13	0.27	0.93	38	86	3.9	27.9	17.2	7.6
38	36	POTTER SOILS	POTTER	13910	5	.24	3	2W	0.08	0.67	0.26	56	86	1.0	3.1	6.9	4.5
39	37	POTH LOAMY FINE SAND, 0	POTH	59370	5	.2	2	3E	0.08	0.80	0.44	134	134	0.8	4.4	10.7	10.7
40	38	SAYERS SOILS, FREQUENTLY	SAYERS	1650	5	.17	2	5W	0.08	0.94	0.26	56	134	0.7	2.2	10.7	4.5
41	39	SINTON SOILS, FREQUENTLY	SINTON	10090	5	.28	5	5W	0.08	0.57	0.26	38	56	1.1	3.0	8.5	3.0
42	40	TIOCANO CLAY	TIOCANO	410	5	.32	4	6W	0.08	0.50	0.26	38	86	1.3	4.2	6.9	3.0
43	41	TURNA CLAY, 1 TO 8 PERC	TURNA	10150	3	.32	4	3E	0.13	0.30	0.62	38	86	3.5	16.5	11.5	5.1
44	42	WEBB FINE SANDY LOAM, 1	WEBB	51740	5	.32	3	3W	0.13	0.50	0.44	56	86	2.1	7.0	6.9	4.5
45	43	WEBB FINE SANDY LOAM, 3	WEBB	3420	5	.32	3	3E	0.29	0.50	0.93	56	86	4.6	14.9	6.9	4.5
46	44	WEIDANT SANDY CLAY LOAM,	WEIDANT	15490	1	.32	5	4E	0.13	0.10	0.93	38	56	10.4	74.4	22.4	15.2
47	45	WEIDANT-PIOCHA COMPLEX,	WEIDANT	3193	1	.32	5	4E	0.13	0.10	0.10	38	56	10.4	428.0	22.4	15.2
48			PIOCHA	1597	1	.28	5	7S	0.13	0.11	0.10	38	56	9.1	287.0	22.4	15.2
49	46	WILCO LOAMY FINE SAND, 0	WILCO	40870	5	.2	2	3C	0.08	0.80	0.44	134	134	0.8	4.4	10.7	10.7
50	47	WILCO LOAMY FINE SAND, 3	WILCO	3720	5	.2	2	3E	0.29	0.80	0.93	134	134	2.9	9.3	10.7	10.7
		Total		771350													

Summary of Acres by WEO

WEO	Acres	%
1	127060	16.2
2	111790	14.5
3	211630	27.4
4	85340	11.1
5	157250	20.4
6	67410	8.7
7	0	0.0
8	10870	1.4
Total	771350	

County = Atascosa
en. code =
R Factor = 250
C Factor = .4

HIGHLY ERODIBLE MAPPING UNITS

JUL 9 - 1987

	SYM	NAME	COMPONENT	ACRES	T	K	WEQ	CRP	Low LS	LS-B	HI LS	HI	AI	LWEI	HWEI	AWEI	MWEI
1	1	ALUF-HITILO ASSOCIATION,	ALUF	38990	5	.17	1	4E	0.13	0.94	0.44	310	310	1.1	3.7	24.8	24.8
2			HITILO	18250	5	.17	1	3E	0.13	0.94	0.44	310	310	1.1	3.7	24.8	24.8
9	8	DILLEY FINE SANDY LOAM,	DILLEY	2470	1	.24	3	6E	0.13	0.13	0.93	56	86	7.8	55.8	34.4	22.4
10	9	DUVAL LOAMY FINE SAND, 0	DUVAL	5230	4	.2	2	3E	0.08	0.64	0.93	86	134	1.0	11.6	13.4	8.6
11	10	DUVAL FINE SANDY LOAM, 1	DUVAL	15290	4	.24	3	3E	0.13	0.53	0.44	56	86	2.0	6.6	8.6	5.6
18	12	PASTURE CLAY, 1 TO 5 PER	PASTURE	6420	1	.32	4	4E	0.13	0.10	0.93	38	86	10.4	74.4	34.4	15.2
22	20	DEVINE FINE SANDY LOAM,	DEVINE	21180	3	.43	3	4S	0.08	0.27	0.34	56	86	2.9	12.2	11.5	7.5
31	29	NUECES LOAMY FINE SAND,	NUECES	3190	5	.17	1	4E	0.08	0.94	0.44	310	310	0.7	3.7	24.8	24.8
32	30	NUECES-SANITA ASSOCIATIO	NUECES	43087	5	.17	1	4E	0.13	0.94	1.21	310	310	1.1	10.3	24.8	24.8
33			SANITA	21543	5	.17	1	6E	0.13	0.94	1.21	310	310	1.1	10.3	24.8	24.8
34	31	OWEN LOAMY FINE SAND, OV	OWEN	2950	5	.2	2	3E	0.08	0.80	0.26	56	134	0.8	2.6	10.7	4.5
37	34	PETTUS LOAM, 1 TO 5 PERC	PETTUS	1320	2	.24	4	4E	0.13	0.27	0.93	38	86	3.9	27.9	17.2	7.6
39	37	POTH LOAMY FINE SAND, 0	POTH	59370	5	.2	2	3E	0.08	0.80	0.44	134	134	0.8	4.4	10.7	10.7
40	38	SAYERS SOILS, FREQUENTLY	SAYERS	1650	5	.17	2	5W	0.08	0.94	0.26	56	134	0.7	2.2	10.7	4.5
43	41	TURRIA CLAY, 1 TO 4 PERC	TURRIA	10150	3	.32	4	3E	0.13	0.30	0.62	38	86	3.5	16.5	11.5	5.1
46	44	WEIGANG SANDY CLAY LOAM,	WEIGANG	15490	1	.32	5	4E	0.13	0.10	0.93	38	56	10.4	74.4	22.4	15.2
47	45	WEIGANG-PICOSA COMPLEX,	WEIGANG	3143	1	.32	5	4E	0.13	0.10	4.10	38	56	10.4	328.0	22.4	15.2
48			PICOSA	1327	1	.28	5	7S	0.13	0.11	4.10	38	56	9.1	287.0	22.4	15.2
49	46	WILCO LOAMY FINE SAND, 0	WILCO	40870	5	.2	2	3E	0.08	0.80	0.44	134	134	0.8	4.4	10.7	10.7
50	47	WILCO LOAMY FINE SAND, 3	WILCO	3720	5	.2	2	3E	0.29	0.80	0.93	134	134	2.9	9.3	10.7	10.7
		Total		316140													

Summary of Acres by WEQ

WEQ	Acres	%
1	125060	39.6
2	113790	36.0
3	38940	12.3
4	18390	5.8
5	19960	6.3
6	0	0.0
7	0	0.0
8	0	0.0
Total	316140	

County = STARCOSH
co. code =
B Factor = 2.0
C Factor = .4

JUL 1 - 1987

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

T	SYM	NAME	COMPONENT	ACRES	T	K	WEU	CAP	LOW	LS	LS*B	HI	LB	MI	AI	LWKI	MWKI	AWKI	PWWKI
9	5	CAMPBELLTON LOAM, 3 TO 5	CAMPBELLTON	760	5	.32	5	3E	0.29	0.50	0.93	38	56	4.6	14.9	4.5	3.0
12	11	ELABERKOMP-DENBAMKEN COMP	ELABERKOMP	18608	5	.32	6	2E	0.13	0.50	0.62	21	48	2.1	9.9	3.8	1.7
13			DENBAMKEN	15852	5	.32	6	3E	0.13	0.50	0.62	21	48	2.1	9.9	3.8	1.7
17	15	PLUMBSVILLE FINE SANDY L	PLUMBSVILLE	7330	5	.32	3	4E	0.08	0.50	0.93	56	86	1.3	14.9	6.9	4.5
27	19	HUNGES VERY GRAVELLY LOA	HUNGES	10870	3	.1	8	6S	0.54	0.96	1.21	1	1	4.5	10.1	0.1	0.1
34	28	MONTEBELLA CLAY, 3 TO 5 PE	MONTEBELLA	6030	5	.32	4	3E	0.29	0.50	0.93	38	86	4.6	14.9	6.9	3.0
65	43	WEBB FINE SANDY LOAM, 3	WEBB	5420	5	.32	3	3E	0.29	0.50	0.93	56	86	4.6	14.9	6.9	4.5
		Total		64870													

Summary of Acres by WEU

WEU	Acres	%
1	0	0.0
2	0	0.0
3	12750	19.7
4	6030	9.3
5	760	1.2
6	34460	53.1
7	0	0.0
8	10870	16.8
Total	64870	

Keep For Reference
Archive

County = bastrop
co. code = 021
R Factor = 300
C Factor = .1

ALL MAPPING UNITS

SYM	NAME	COMPONENT	ACRES	T	K	WEG	Low LS	LS=8	High LS	MI	AI	Low WEI	High WEI	AWNEI	MWNEI
AFA	AXTELL FINE SANDY LOAM,	AXTELL	1580	5	.43	3	0.08	0.31	0.26	56	86	2.1	6.7	1.7	1.1
AFC	AXTELL FINE SANDY LOAM,	AXTELL	43330	5	.43	3	0.13	0.31	0.93	56	86	3.4	24.0	1.7	1.1
AFC2	AXTELL FINE SANDY LOAM,	AXTELL	33900	5	.43	3	0.20	0.31	0.93	56	86	5.2	24.0	1.7	1.1
AFE2	AXTELL FINE SANDY LOAM,	AXTELL	7270	5	.43	3	0.54	0.31	1.80	56	86	13.9	46.4	1.7	1.1
ATD	AXTELL-TABOR COMPLEX 1 T	AXTELL	23760	5	.43	3	0.13	0.31	1.21	56	86	3.4	31.2	1.7	1.1
		TABOR	15840	5	.43	3	0.13	0.31	1.21	56	86	3.4	31.2	1.7	1.1
BAA	BASTROP FINE SANDY LOAM,	BASTROP	1740	5	.37	3	0.08	0.36	0.26	56	86	1.8	5.8	1.7	1.1
BAB	BASTROP FINE SANDY LOAM,	BASTROP	1500	5	.37	3	0.13	0.36	0.44	56	86	2.9	9.8	1.7	1.1
BAC2	BASTROP FINE SANDY LOAM,	BASTROP	830	5	.37	3	0.29	0.36	0.93	56	86	6.4	20.7	1.7	1.1
BEB	BEHRING CLAY LOAM, 1 TO	BEHRING	9320	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
BEC2	BEHRING CLAY LOAM, 3 TO	BEHRING	11890	5	.32	4	0.29	0.42	0.93	38	86	5.6	17.9	1.7	0.8
BED2	BEHRING CLAY LOAM, 5 TO	BEHRING	1210	5	.32	4	0.54	0.42	1.21	38	86	10.4	23.2	1.7	0.8
BO	BOSQUE LOAM	BOSQUE	16940	5	.28	4	0.08	0.48	0.26	38	86	1.3	4.4	1.7	0.8
BUB	BURLESON CLAY, 1 TO 3 PE	BURLESON	1170	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
CFB	CROCKETT FINE SANDY LOAM	CROCKETT	16200	5	.43	5	0.13	0.31	0.44	38	86	3.4	11.4	1.1	0.8
CGC	CROCKETT GRAVELLY SANDY	CROCKETT	4450	5	.32	8	0.29	0.42	0.93	1	1	5.6	17.9	0.0	0.0
CHE	CROCKETT GRAVELLY LOAM,	CROCKETT	1110	5	.28	8	0.54	0.48	4.08	1	1	9.1	68.5	0.0	0.0
CSC2	CROCKETT SOILS, 2 TO 5 P	CROCKETT	45450	5	.43	5	0.20	0.31	0.93	38	56	5.2	24.0	1.1	0.8
CSD3	CROCKETT SOILS 3 TO 8 PE	CROCKETT	11510	5	.43	5	0.29	0.31	1.21	38	56	7.5	31.2	1.1	0.8
CSE2	CROCKETT SOILS, 5 TO 10	CROCKETT	5290	5	.43	5	0.54	0.31	1.37	38	56	13.9	35.4	1.1	0.8
DEC	DEMONA LOAMY FINE SAND,	DEMONA	40600	5	.17	2	0.13	0.78	0.93	56	134	1.3	9.5	2.7	1.1
DM	DEMONA LOAMY FINE SAND,	DEMONA VARIANT	1820	5	.17	2	0.08	0.78	0.26	56	134	0.8	2.7	2.7	1.1
DOB	DOUGHERTY LOAMY FINE SAN	DOUGHERTY	1340	5	.2	2	0.13	0.67	0.44	56	134	1.6	5.3	2.7	1.1
DOD	DOUGHERTY LOAMY FINE SAN	DOUGHERTY	1070	5	.2	2	0.29	0.67	1.21	56	134	3.5	14.5	2.7	1.1
FEF2	FERRIS CLAY, 5 TO 20 PER	FERRIS	4830	4	.32	4	0.54	0.32	4.08	38	86	13.0	97.9	2.2	1.0
GS	GOWEN SOILS FREQUENTLY F	GOWEN	10990	5	.28	4	0.08	0.48	0.26	38	86	1.3	4.4	1.7	0.8
HEB	HEIDEN CLAY, 1 TO 3 PERC	HEIDEN	3450	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
HEC2	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	5990	5	.32	4	0.23	0.42	0.93	38	86	4.4	17.9	1.7	0.8
HED2	HEIDEN CLAY, 5 TO 8 PERC	HEIDEN	1700	5	.32	4	0.54	0.42	1.21	38	86	10.4	23.2	1.7	0.8
HOA	HOUSTON BLACK CLAY, 0 TO	HOUSTON BLACK	1460	5	.32	4	0.08	0.42	0.26	38	86	1.5	5.0	1.7	0.8
HOB	HOUSTON BLACK CLAY, 1 TO	HOUSTON BLACK	1520	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
JEF	JEDD STONY SOILS, 5 TO 2	JEDD	10862	2	.1	8	0.54	0.53	4.08	1	1	8.1	61.2	0.1	0.1
KGA	KRUM SILTY CLAY, 0 TO 1	KRUM	2170	5	.32	4	0.08	0.42	0.26	38	86	1.5	5.0	1.7	0.8
LS	LINCOLN SOILS (GADDY)	LINCOLN	3750	5	.17	2	0.08	0.78	0.26	56	134	0.8	2.7	2.7	1.1
LW	LINCOLN SOILS, FREQUENTL	LINCOLN	1430	5	.17	2	0.08	0.78	0.26	56	134	0.8	2.7	2.7	1.1
MAA	MABANK LOAM, 0 TO 1 PERC	MABANK	6180	5	.43	3	0.08	0.31	0.26	56	86	2.1	6.7	1.7	1.1
MAB	MABANK LOAM, 1 TO 3 PERC	MABANK	6710	5	.43	3	0.13	0.31	0.44	56	86	3.4	11.4	1.7	1.1
NO	NORWOOD LOAM (WESWOOD)	NORWOOD	1710	5	.43	6	0.08	0.31	0.26	21	48	2.1	6.7	1.0	0.4
NO	NORWOOD SILTY CLAY LOAM,	NORWOOD	4710	5	.43	6	0.08	0.31	0.26	21	48	2.1	6.7	1.0	0.4
PAE	PATILO COMPLEX, 1 TO 12	PATILO	59820	5	.17	1	0.13	0.78	1.80	310	310	1.3	18.4	6.2	6.2
ROB	ROSANKY FINE SANDY LOAM,	ROSANKY	1070	5	.32	3	0.13	0.42	0.44	56	86	2.5	8.4	1.7	1.1
ROD	ROSANKY FINE SANDY LOAM,	ROSANKY	6710	5	.32	3	0.29	0.42	1.21	56	86	5.6	23.2	1.7	1.1
SA	SAYERS FINE SANDY LOAM	SAYERS	12630	5	.24	3	0.08	0.56	0.26	56	86	1.2	3.7	1.7	1.1
SB	SAYERS FINE SANDY LOAM,	SAYERS	1570	5	.24	3	0.08	0.56	0.26	56	86	1.2	3.7	1.7	1.1
SED2	SHEF CLAY LOAM, 3 TO 8 P	SHEF	4830	5	.28	4	0.23	0.48	1.21	38	86	3.9	20.3	1.7	0.8
SG	SHIPS SILTY CLAY	SHIPS	2040	5	.32	4	0.08	0.42	0.26	38	86	1.5	5.0	1.7	0.8
SKC	SILSTID LOAMY FINE SAND,	SILSTID	25940	5	.17	2	0.13	0.78	0.93	56	134	1.3	9.5	2.7	1.1
SM	SMITHVILLE FINE SANDY LO	SMITHVILLE	8530	5	.24	6	0.08	0.56	0.26	21	48	1.2	3.7	1.0	0.4
TFA	TABOR FINE SANDY LOAM, 0	TABOR	5400	5	.43	3	0.08	0.31	0.03	56	86	2.1	0.7	1.7	1.1
TFB	TABOR FINE SANDY LOAM, 1	TABOR	36630	5	.43	3	0.13	0.31	0.44	56	86	3.4	11.4	1.7	1.1
TR	TRINITY CLAY	TRINITY	1250	5	.32	4	0.08	0.42	0.26	38	86	1.5	5.0	1.7	0.8
TW	TRINITY CLAY FREQUENTLY	TRINITY	3130	5	.32	4	0.08	0.42	0.26	38	86	1.5	5.0	1.7	0.8
UH	UHLAND SOILS FREQUENTLY	UHLAND	1540	5	.32	4	0.08	0.42	0.26	38	86	1.5	5.0	1.7	0.8
VED	VERNIA COMPLEX, 1 TO 3 P	VERNIA	3460	5	.1	8	0.13	1.33	1.21	1	1	0.8	7.3	0.0	0.0
WGB	WILSON GRAVELLY CLAY LOA	WILSON	1320	5	.28	8	0.13	0.48	0.44	1	1	2.2	7.4	0.0	[illegible]
WGC	[illegible]N GRAVELLY CLAY LOA	WILSON	4830	5	.28	8	0.29	0.48	0.93	1	1	4.9	15.6	0.0	[illegible]
WSA	[illegible]N CLAY LOAM, 0 TO 1	WILSON	4740	5	.43	[illegible]	0.08	0.31	0.26	38	86	2.1	6.7	1.7	[illegible]

Archived

WEG	WILSON CLAY LOAM, 1 TO 3	1058	5	.43	4	0.13	0.31	0.44	98	86	9.4	11.4	1.7	0.8
	Total	559300												

Summary of Acres by WEG

WEG	Acres	%
1	59820	10.7
2	81950	14.7
3	206650	37.0
4	91398	16.3
5	78450	14.0
6	15000	2.7
7	0	0.0
8	26032	4.7
Total	559300	

County = bastrop
co. code = 021
R Factor = 300
C Factor = .1

Archived

C I / T

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT	ACRES	T	K	WEG	Low LS	LS=8	High LS	MI	AI	Low WEI	High WEI	AWNEI	MWNEI
AFC	AXTELL FINE SANDY LOAM,	AXTELL	43330	5	.43	3	0.13	0.31	0.93	56	86	3.4	24.0	1.7	1.1
AFC2	AXTELL FINE SANDY LOAM,	AXTELL	33900	5	.43	3	0.20	0.31	0.93	56	86	5.2	24.0	1.7	1.1
ATD	AXTELL-TABOR COMPLEX 1 T	AXTELL	33760	5	.43	3	0.13	0.31	1.21	56	86	3.4	31.2	1.7	1.1
		TABOR	15840	5	.43	3	0.13	0.31	1.21	56	86	3.4	31.2	1.7	1.1
BAB	BASTROP FINE SANDY LOAM,	BASTROP	1500	5	.37	3	0.13	0.36	0.44	56	86	2.9	9.8	1.7	1.1
BAC2	BASTROP FINE SANDY LOAM,	BASTROP	830	5	.37	3	0.29	0.36	0.93	56	86	6.4	20.7	1.7	1.1
BEB	BEHRING CLAY LOAM, 1 TO	BEHRING	9320	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
BEC2	BEHRING CLAY LOAM, 3 TO	BEHRING	11890	5	.32	4	0.29	0.42	0.93	38	86	5.6	17.9	1.7	0.8
BUB	BURLESON CLAY, 1 TO 3 PE	BURLESON	1190	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
CFB	CROCKETT FINE SANDY LOAM	CROCKETT	16200	5	.43	5	0.13	0.31	0.44	38	56	3.4	11.4	1.1	0.8
CGC	CROCKETT GRAVELLY SANDY	CROCKETT	4450	5	.22	8	0.29	0.42	0.93	1	1	5.6	17.9	0.0	0.0
CGC2	CROCKETT SOILS, 2 TO 5 P	CROCKETT	45450	5	.43	5	0.20	0.31	0.93	38	56	5.2	24.0	1.1	0.8
CSD3	CROCKETT SOILS 3 TO 8 PE	CROCKETT	11510	5	.43	5	0.29	0.31	1.21	38	56	7.5	31.2	1.1	0.8
DEC	DEMONA LOAMY FINE SAND,	DEMONA	46600	5	.17	2	0.13	0.78	0.93	56	134	1.3	9.5	2.7	1.1
DOB	DOUGHERTY LOAMY FINE SAN	DOUGHERTY	1070	5	.27	2	0.29	0.67	1.21	56	134	3.5	14.6	2.7	1.1
HEB	HEIDEN CLAY, 1 TO 3 PERC	HEIDEN	3490	5	.32	4	0.13	0.42	0.44	38	56	2.5	8.4	1.2	0.8
HEC2	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	5990	5	.32	4	0.23	0.42	0.93	38	86	4.4	17.9	1.7	0.8
HOB	HOUSTON BLACK CLAY, 1 TO	HOUSTON BLACK	1520	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	1.7	0.8
MAB	MABANK LOAM, 1 TO 3 PERC	MABANK	6710	5	.43	3	0.13	0.31	0.44	56	86	3.4	11.4	1.7	1.1
PAE	PATILO COMPLEX, 1 TO 12	PATILO	59820	5	.17	1	0.13	0.78	1.30	310	310	1.3	18.4	6.2	6.2
ROB	ROSANKY FINE SANDY LOAM,	ROSANKY	1070	5	.32	3	0.13	0.42	0.44	56	86	2.5	8.4	1.7	1.1
ROD	ROSANKY FINE SANDY LOAM,	ROSANKY	6710	5	.32	3	0.29	0.42	1.21	56	86	5.6	23.2	1.7	1.1
SED2	SHEP CLAY LOAM, 3 TO 8 P	SHEP	4880	5	.28	4	0.23	0.48	1.21	38	86	3.9	20.3	1.7	0.8
SEG	SILSTID LOAMY FINE SAND,	SILSTID	25940	5	.17	2	0.13	0.78	0.93	56	134	1.3	9.5	2.7	1.1
TFB	TABOR FINE SANDY LOAM, 1	TABOR	36630	5	.43	3	0.13	0.31	0.44	56	86	3.4	11.4	1.7	1.1
WGC	WILSON GRAVELLY CLAY LOA	WILSON	4830	5	.28	8	0.29	0.48	0.93	1	1	4.9	15.6	0.0	0.0
WSB	WILSON CLAY LOAM, 1 TO 3		1059	5	.43	4	0.13	0.31	0.44	38	86	3.4	11.4	1.7	0.8
	Total		425448												

WIND EROSION

Summary of Acres by WEG

WEG	Acres	%
1	59820	14.1
2	73610	17.3
3	170280	40.0
4	39298	9.2
5	73160	17.2
6	0	0.0
7	0	0.0
8	9280	2.2
Total	425448	

Archived

County = bastrop
co. code = 021
R Factor = 300
C Factor = .1

HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT	ACRES	T	K	WEG	Low LS	LS=8	High LS	MI	AI	Low WEI	High WEI	AWNEI	MWNEI
AFE2	AXTELL FINE SANDY LOAM,	AXTELL	7270	5	.43	3	0.54	0.31	1.20	56	86	13.9	46.4	1.7	1.1
BED2	BEHRING CLAY LOAM, 5 TO	BEHRING	1210	5	.32	4	0.54	0.42	1.21	38	86	10.4	23.2	1.7	0.8
CHE	CROCKETT GRAVELLY LOAM,	CROCKETT	1110	5	.28	8	0.54	0.43	4.08	1	1	9.1	68.5	0.0	0.0
CSE2	CROCKETT SOILS, 5 TO 10	CROCKETT	5290	5	.43	5	0.54	0.31	1.37	38	56	13.9	35.4	1.1	0.8
FEF2	FERRIS CLAY, 5 TO 20 PER	FERRIS	4880	4	.32	4	0.54	0.33	4.08	38	86	13.0	97.9	2.2	1.0
HED2	HEIDEN CLAY, 5 TO 8 PERC	HEIDEN	1700	5	.32	4	0.54	0.42	1.21	38	86	10.4	23.2	1.7	0.8
JEF	JEDD STONY SOILS, 5 TO 20	JEDD,	10862	2	.1	8	0.54	0.53	4.08	1	1	8.1	61.2	0.1	0.1
	Total		32322												

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	7270	22.5
4	7790	24.1
5	5290	16.4
6	0	0.0
7	0	0.0
8	11972	37.0
Total	32322	

FOR HEL DETERMINATIONS ONLY — 1-1-90

Bennie

County = bee
co. code = 025
R Factor = 270
C Factor = .4

5-13-87

ALL MAPPING UNITS

Sec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	1	ARANSAS CLAY	ARANSAS	1477	5	.32	4	3W	0.08	0.26	86	1.4	4.5	6.9
2	2	ARENTS	GULLIED LAND	187	1	.32	4	7E	0.20	1.37	86	17.3	118.4	34.4
3	3	CLAREVILLE SANDY CLAY LO	CLAREVILLE	24261	5	.32	6	2C	0.08	0.26	48	1.4	4.5	3.8
4	4	COY CLAY LOAM, 1 TO 3 PE	COY	3831	5	.32	4	2E	0.13	0.44	86	2.2	7.6	6.9
5	5	EDROY CLAY	EDROY	4990	5	.32	4	4W	0.08	0.26	86	1.4	4.5	6.9
6	6	EDROY CLAY, DEPRESSIONAL	EDROY	4394	5	.32	4	6W	0.08	0.26	86	1.4	4.5	6.9
7	7	GOLIAD SANDY CLAY LOAM,	GOLIAD	5536	3	.2	5	2S	0.08	0.26	56	1.4	4.7	7.5
8	8	GOLIAD SANDY CLAY LOAM,	GOLIAD	11437	3	.2	5	3E	0.13	0.44	56	2.3	7.9	7.5
9	9	KINCHELOE CLAY LOAM, 1 T	KINCHELOE	1546	3	.32	4	4E	0.13	0.93	86	3.7	26.8	11.5
10	10	LATTAS CLAY, 0 TO 1 PERC	LATTAS	21625	5	.32	4	2S	0.08	0.26	86	1.4	4.5	6.9
11	11	LATTAS CLAY, 1 TO 3 PERC	LATTAS	1727	5	.32	4	3E	0.13	0.44	86	2.2	7.6	6.9
12	12	LEMING LOAMY FINE SAND,	LEMING	5426	5	.2	2	3E	0.08	0.44	134	0.9	4.8	10.7
13	13	MONTEOLA CLAY, 0 TO 1 PE	MONTEOLA	4113	5	.32	4	2S	0.08	0.26	86	1.4	4.5	6.9
14	14	MONTEOLA CLAY, 1 TO 3 PE	MONTEOLA	11679	5	.32	4	3E	0.13	0.44	86	2.2	7.6	6.9
15	15	NUECES FINE SAND	NUECES	6075	5	.17	1	4E	0.13	0.93	310	1.2	8.5	24.8
16	16	ODEM FINE SANDY LOAM	ODEM	8164	5	.24	3	2W	0.08	0.26	86	1.0	3.4	6.9
17	17	OLMOS VERY GRAVELLY LOAM	OLMOS	3657	1	.1	8	7S	0.13	1.21	1	3.5	32.7	0.4
18	18	ORELIA FINE SANDY LOAM,	ORELIA	99555	5	.28	3	3W	0.08	0.26	86	1.2	3.9	6.9
19	19	PAPAGUA FINE SANDY LOAM	PAPAGUA	8565	5	.28	3	3W	0.08	0.26	86	1.2	3.9	6.9
20	20	PAPALOTE LOAMY FINE SAND	PAPALOTE	41860	5	.32	2	3E	0.08	0.44	134	1.4	7.6	10.7
21	21	PAPALOTE FINE SANDY LOAM	PAPALOTE	41066	5	.32	3	2S	0.08	0.26	86	1.4	4.5	6.9
22	22	PAPALOTE FINE SANDY LOAM	PAPALOTE	24852	5	.32	3	2E	0.13	0.44	86	2.2	7.6	6.9
23	23	PARRITA SANDY CLAY LOAM,	PARRITA	19047	2	.28	5	3E	0.08	0.44	56	3.0	16.6	11.2
24	24	PARRITA-OLMOS ASSOCIATIO	PARRITA	21707	2	.28	5	4E	0.29	1.21	56	11.0	45.7	11.2
25			OLMOS	18993	1	.1	8	7S	0.29	1.21	1	7.8	32.7	0.4
26	25	PERNITAS SANDY CLAY LOAM	PERNITAS	35492	5	.28	5	3E	0.20	0.93	56	3.0	14.1	4.5
27	26	PETTUS SANDY CLAY LOAM,	PETTUS	6480	2	.24	5	4E	0.20	0.93	56	6.5	30.1	11.2
28	27	RACOMBES SANDY CLAY LOAM	RACOMBES	4961	5	.28	5	2W	0.08	0.26	56	1.2	3.9	4.5
29	28	SARITA-NUECES ASSOCIATIO	SARITA	1709	5	.17	1	6E	0.29	1.21	310	2.7	11.1	24.8
30			NUECES	1495	5	.17	1	4E	0.29	1.21	310	2.7	11.1	24.8
31	29	SINTON SANDY CLAY LOAM	SINTON	5494	5	.28	5	2W	0.08	0.26	56	1.2	3.9	4.5
32	30	WEESATCHE FINE SANDY LOA	WEESATCHE	58945	5	.32	3	2E	0.13	0.44	86	2.2	7.6	6.9
33	31	WEESATCHE FINE SANDY LOA	WEESATCHE	6228	5	.32	3	3E	0.29	0.93	86	5.0	16.1	6.9
34	32	WEESATCHE SANDY CLAY LOA	WEESATCHE	3175	5	.32	5	2C	0.08	0.26	56	1.4	4.5	4.5
35	33	WEESATCHE SANDY CLAY LOA	WEESATCHE	18851	5	.32	5	2E	0.13	0.44	56	2.2	7.6	4.5
		Total		538600										

Summary of Acres by WEG

WEG	Acres	%
1	9279	1.7
2	47286	8.8
3	247375	45.9
4	55569	10.3
5	132180	24.5
6	24261	4.5
7	0	0.0
8	22650	4.2
Total	538600	

County = bee
co. code = 025
R Factor = 270
C Factor = .4

HIGHLY ERODIBLE MAPPING UNITS

mc	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	WMEI
2	2	ARENTS	GULLIED LAND	187	1	.32	4	7E	0.20	1.37	86	17.3	118.4	34.4
9	9	KINCHELOE CLAY LOAM, 1 T	KINCHELOE	1546	3	.32	4	4E	0.13	0.93	86	3.7	26.8	11.5
12	12	LEMING LOAMY FINE SAND,	LEMING	5426	5	.2	2	3E	0.08	0.44	134	0.9	4.8	10.7
15	15	NUECES FINE SAND	NUECES	6075	5	.17	1	4E	0.13	0.93	310	1.2	8.5	24.8
20	20	PAPALOTE LOAMY FINE SAND	PAPALOTE	41860	5	.32	2	3E	0.08	0.44	134	1.4	7.6	10.7
23	23	PARRITA SANDY CLAY LOAM,	PARRITA	19047	2	.28	5	3E	0.08	0.44	56	3.0	16.6	11.2
24	24	PARRITA-OLMOS ASSOCIATIO	PARRITA	21707	2	.28	5	4E	0.29	1.21	56	11.0	45.7	11.2
27	26	PETTUS SANDY CLAY LOAM,	PETTUS	6480	2	.24	5	4E	0.20	0.93	56	6.5	30.1	11.2
29	28	SARITA-NUECES ASSOCIATIO	SARITA	1709	5	.17	1	6E	0.29	1.21	310	2.7	11.1	24.8
30			NUECES	1495	5	.17	1	4E	0.29	1.21	310	2.7	11.1	24.8
		Total		105532										

Summary of Acres by WEG

WEG	Acres	%
1	9279	8.8
2	47286	44.8
3	0	0.0
4	1733	1.6
5	47234	44.8
6	0	0.0
7	0	0.0
8	0	0.0
Total	105532	

County = bee
co. code = 025
R Factor = 270
C Factor = .4

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
17	17	OLMOS VERY GRAVELLY LOAM	OLMOS	3657	1	.1	8	7S	0.13	1.21	1	3.5	32.7	0.4
25			OLMOS	18993	1	.1	8	7S	0.29	1.21	1	7.8	32.7	0.4
26	25	PERNITAS SANDY CLAY LOAM	PERNITAS	35492	5	.28	5	3E	0.20	0.93	56	3.0	14.1	4.5
33	31	WEESATCHE FINE SANDY LOA	WEESATCHE	6228	5	.32	3	3E	0.29	0.93	86	5.0	16.1	6.9
		Total		64370										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	6228	9.7
4	0	0.0
5	35492	55.1
6	0	0.0
7	0	0.0
8	22650	35.2
Total	64370	

County = bexar
co. code = 029
N Factor = 250
C Factor = .25

JUL 9 - 1987

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEO	CAP	Low LS	LS=8	HL LS	HI	AI	LMKI	HMKI	AMKEI	MMKEI
1	AUB*	AUSTIN SILTY CLAY, 1 TO	AUSTIN	7316	2	.32	4	3E	0.13	0.20	0.44	38	86	5.2	17.6	10.8	4.8
2	AUC	AUSTIN SILTY CLAY, 3 TO	AUSTIN	8372	2	.32	4	4E	0.29	0.20	0.93	38	86	11.6	37.2	10.8	4.8
3	BPC	BRACKETT CLAY LOAM, 1 TO	BRACKETT	4960	2	.32	4	4E	0.13	0.20	0.93	38	86	5.2	37.2	10.8	4.8
4	BRD	BRACKETT SOILS, 5 TO 12	BRACKETT	5785	2	.17	8	7S	0.54	0.38	1.80	1	1	11.5	38.3	0.1	0.1
5	BRE	BRACKETT SOILS, 12 TO 30	BRACKETT	24488	2	.17	8	7S	1.28	0.38	8.00	1	1	27.2	170.0	0.1	0.1
6	BSC	BRACKETT-AUSTIN, COMPLEX	BRACKETT	6310	2	.32	4	4E	0.13	0.20	0.93	38	86	5.2	37.2	10.8	4.8
7			AUSTIN	3397	2	.32	4	4E	0.13	0.20	0.93	38	86	5.2	37.2	10.8	4.8
8	BTE	BRACKETT-TARRANT ASSOCIA	BRACKETT	11754	2	.17	8	7S	0.99	0.38	4.08	1	1	21.0	86.7	0.1	0.1
9			TARRANT	7836	1	.15	8	7S	0.99	0.21	4.08	1	1	37.1	153.0	0.3	0.3
10	CA	CRAWFORD (ANHALT) CLAY	CRAWFORD (ANHAL	3575	2	.32	4	2S	0.08	0.20	0.26	38	86	3.2	10.4	10.8	4.8
11	CB	CRAWFORD (ANHALT) AND BE	CRAWFORD (ANHAL	22916	2	.32	4	3E	0.08	0.20	0.26	38	86	3.2	10.4	10.8	4.8
16	DMC	DUVAL LOAMY FINE SAND, 1	DUVAL	5874	4	.2	2	3E	0.13	0.64	0.93	86	134	1.6	11.6	8.4	5.4
19	DSC2	DUVAL SOILS, 3 TO 5 PERC	DUVAL	1017	4	.2	2	4E	0.29	0.64	0.93	86	134	3.6	11.6	8.4	5.4
20	EUC	EUPAULA (ALUP) FINE SAND	EUPAULA (ALUP)	38903	5	.17	1	4S	0.08	0.94	0.93	310	310	0.7	7.9	15.5	15.5
30			SUMTER (KINCHEL	1223	3	.32	4	6E	0.54	0.30	1.37	38	86	14.4	36.5	7.2	3.2
49	PAA	PATRICK SOILS, 0 TO 1 PE	PATRICK	314	2	.32	4	2S	0.08	0.20	0.26	38	86	3.2	10.4	10.8	4.8
50	PAB	PATRICK SOILS, 1 TO 3 PE	PATRICK	13612	2	.32	4	3E	0.13	0.20	0.44	38	86	5.2	17.6	10.8	4.8
55	SCB	STEPHEN SILTY CLAY, 1 TO	STEPHEN	193	1	.32	4	3E	0.13	0.10	0.44	38	86	10.4	35.2	21.5	9.5
56	SCC	STEPHEN SILTY CLAY, 3 TO	STEPHEN	623	1	.32	4	4E	0.29	0.10	0.93	38	86	23.2	74.4	21.5	9.5
58	TAC	TARRANT (ECKHANT) ASSOCI	TARRANT (ECKHAN	36689	1	.15	8	7S	0.54	0.21	1.80	1	1	20.3	67.5	0.3	0.3
59	TAD	TARRANT ASSOCIATION, HIL	TARRANT	32996	1	.2	8	7S	0.99	0.16	4.01	1	1	49.5	200.5	0.3	0.3
		Total		238153													

Summary of Acres by WEO

WEO	Acres	%
1	38903	16.3
2	6891	2.9
3	0	0.0
4	72811	30.6
5	0	0.0
6	0	0.0
7	0	0.0
8	119548	50.2
Total	238153	

County = bexar
co. code = 029
N Factor = 250
C Factor = .25

JUL 9 - 1987

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEO	CAP	Low LS	LS=8	HL LS	HI	AI	LMKI	HMKI	AMKEI	MMKEI
14	CFH	CROCKETT FINE SANDY LOAM	CROCKETT	13902	5	.43	5	3E	0.13	0.37	0.44	38	56	2.8	9.5	2.8	1.9
15	CKC2	CROCKETT SOILS, 2 TO 5 P	CROCKETT	3526	5	.43	5	4E	0.50	0.37	0.93	38	56	4.3	20.0	2.8	1.9
18	DMC	DUVAL FINE SANDY LOAM, 3	DUVAL	565	4	.24	3	3E	0.29	0.53	0.93	56	86	4.4	14.0	5.4	3.5
24	HKC	HOCKLEY (WILCO) LOAMY FI	HOCKLEY (WILCO)	12779	5	.2	2	3E	0.29	0.80	0.93	134	134	2.9	9.3	6.7	6.7
25	HKC2	HOCKLEY (WILCO) LOAMY FI	HOCKLEY (WILCO)	8173	5	.2	2	4E	0.29	0.80	0.93	134	134	2.9	9.3	6.7	6.7
27	HHC2	HOUSTON CLAY, (HEIDEN) 3	HOUSTON (HEIDEN	4878	5	.32	4	3E	0.29	0.50	0.93	38	86	4.6	14.9	4.3	1.9
28	HHC3	HOUSTON (HEIDEN) CLAY, 3	HOUSTON (HEIDEN	1085	5	.32	4	4E	0.29	0.50	0.93	38	86	4.6	14.9	4.3	1.9
29	HOD3	HOUSTON (HEIDEN)-SUMTER	HOUSTON (HEIDEN	3669	5	.2	4	6E	0.54	0.80	1.37	38	86	5.4	13.7	4.3	1.9
33	HSC	HOUSTON BLACK CLAY, 3 TO	HOUSTON BLACK	4900	5	.32	4	3E	0.29	0.50	0.93	38	86	4.6	14.9	4.3	1.9
37	HUC	HOUSTON BLACK GRAVELLY C	HOUSTON BLACK	20284	5	.2	8	3E	0.29	0.80	0.93	1	1	2.9	9.3	0.1	0.1
38	HUD	HOUSTON BLACK GRAVELLY C	HOUSTON BLACK	6703	5	.2	8	4E	0.54	0.80	1.21	1	1	5.4	12.1	0.1	0.1
40	KAC	KARNES LOAM, 3 TO 5 PERC	KARNES	1559	5	.28	4	3E	0.29	0.57	0.93	38	86	4.1	13.0	4.3	1.9
41	KAC2	KARNES CLAY LOAM, 3 TO 5	KARNES	680	5	.28	4	3E	0.29	0.57	0.93	38	86	4.1	13.0	4.3	1.9
46	LVC	LEWISVILLE SILTY CLAY, 3	LEWISVILLE	760	5	.32	4	3E	0.29	0.50	0.93	38	86	4.6	14.9	4.3	1.9
51	PAC	PATRICK SOILS, 3 TO 5 PE	PATRICK	5782	2	.2	8	4E	0.29	0.32	0.93	1	1	7.3	23.3	0.1	0.1
52	SAB	SAN ANTONIO CLAY LOAM, 1	SAN ANTONIO	18297	4	.32	6	2S	0.13	0.40	0.44	21	48	2.6	8.8	3.0	1.3
53	SAC	SAN ANTONIO CLAY LOAM, 3	SAN ANTONIO	4866	4	.32	6	3E	0.29	0.40	0.93	21	48	5.8	18.6	3.0	1.3
54	SAC2	SAN ANTONIO CLAY LOAM, 3	SAN ANTONIO	4611	4	.32	6	4E	0.29	0.40	0.93	21	48	5.8	18.6	3.0	1.3
57	TAB	TARRANT (ECKHANT) ASSOCI	TARRANT (ECKHAN	62691	1	.15	8	7S	0.13	0.21	1.28	1	1	4.9	48.0	0.3	0.3
60	TB	TARRANT (EDDY) SOILS, CH	TARRANT (EDDY)	8951	1	.24	8	6E	0.13	0.13	1.21	1	1	7.8	72.6	0.3	0.3
68	VUC	VENUS (SUHEV) CLAY LOAM,	VENUS (SUHEV)	1299	5	.28	4	3E	0.29	0.57	0.93	38	86	4.1	13.0	4.3	1.9
70	WDC	WEBB (FLORESVILLE) FINE	WEBB (FLORESVIL	5679	5	.32	3	3E	0.29	0.50	0.93	56	86	4.6	14.9	4.3	2.8
71	WEC2	WEBB (FLORESVILLE) SOILS	WEBB (FLORESVIL	9158	5	.32	3	4E	0.13	0.50	0.93	56	86	2.1	14.9	4.3	2.8
72	WEC3	WEBB (FLORESVILLE) SOILS	WEBB (FLORESVIL	1064	5	.32	3	6E	0.29	0.50	0.93	56	86	4.6	14.9	4.3	2.8
		Total		205861													

Summary of Acres by WEO

WEO	Acres	%
1	0	0.0
2	20952	10.2
3	16466	8.0
4	18830	9.1
5	17428	8.5
6	27774	13.5
7	0	0.0
8	104411	50.7
Total	205861	

9/26/94
use

TX039
Brazoria Co

U. S. Department of Agriculture
Soil Conservation Service

HIGHLY ERODIBLE LAND Information for: BRAZORIA COUNTY, TEXAS

Climate Factors: C=.15 R=400

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL
1	ARIS	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		7.64	3
2	ASA	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		8.88	2
3	ASA	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
4	ASA	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		8.83	2
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
5	BEACHES	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.10	3
6	BEAUMONT	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
7	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		6.61	3
8	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		6.61	3
	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		7.64	3
9	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		6.61	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
10	BRAZORIA	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
11	BRAZORIA	86	.32	5	1	5	100	300	0.13	0.93	2.58	3	3.31	23.75	2
12	CLEMVILLE	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		8.88	2
13	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		7.64	3
14	EDNA	86	.37	5	1	5	100	300	0.13	0.93	2.58	3	3.83	27.46	2
15	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		7.64	3
	ARIS	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		7.64	3
16	FOLLET	0	.43	5	0	1	100	1000	0.00	0.26		0		8.88	2
17	FRANCITAS	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
18	GALVESTON	310	.15	5	1	5	100	300	0.13	0.93	9.30	1	1.55	11.13	2
19	HARRIS	0	.20	5	0	1	100	1000	0.00	0.26		0		4.13	3
20	HARRIS	0	.20	5	0	1	100	1000	0.00	0.26		0		4.13	3
	TRACOSA	0	.37	5	0	1	100	1000	0.00	0.26		0		7.64	3
21	IJAM	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
22	IJAM	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
23	KENNEY	310	.17	5	0	3	100	400	0.00	0.44	9.30	1		5.92	3
24	LAKE CHARLES	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
25	LAKE CHARLES	86	.32	5	1	8	100	150	0.13	1.22	2.58	3	3.31	31.10	2
26	LAKE CHARLES	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
27	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		8.88	2
28	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		8.88	2
	ARIS	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		7.64	3
29	MOREY	48	.37	5	0	1	100	1000	0.00	0.26	1.44	3		7.64	3
30	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.10	3
31	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.10	3
32	NARTA	86	.37	3	0	1	100	1000	0.00	0.26	4.30	3		12.74	2
33	NORWOOD	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		8.88	2
34	NORWOOD	56	.43	5	1	5	100	300	0.13	0.93	1.68	3	4.45	31.92	2
35	NORWOOD	48	.32	5	3	8	100	150	0.29	1.22	1.44	3	7.36	31.10	2
	ASA	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	3.31	11.15	2
36	PLEDGER	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
37	PLEDGER	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
38	SUMPF	0	.32	5	0	1	100	1000	0.00	0.26		0		6.61	3
39	SURFSIDE	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3

faxed as a copy of the "Frozen List 1990"

U. S. Department of Agriculture
Soil Conservation Service

HIGHLY ERODIBLE LAND Information for: BRAZORIA COUNTY, TEXAS

Climate Factors: C=.15 R=400

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	High	Slope Length Low	High	LS Factors Min	Max	Wind EI	HEL	Water Erosion Ind Min	Max	HEL
40	TATLUM	0	.43	5	0	1	100	1000	0.00	0.26		0		8.59	2
~~41~~	~~TRACOSA~~	~~0~~	~~.37~~	~~5~~	~~0~~	~~1~~	~~100~~	~~1000~~	~~0.00~~	~~0.26~~		~~0~~		~~7.64~~	~~3~~
42	VELASCO	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		6.61	3
43	VESTON	48	.49	5	0	1	100	1000	0.00	0.26	1.44	3		10.12	2
44	VESTON	48	.49	5	0	1	100	1000	0.00	0.26	1.44	3		10.12	2
WW	WATER						100	0	0.00	0.00		0			0
WZ	WATER						100	0	0.00	0.00		0			0

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

FOR HEL DETERMINATIONS ONLY - 1-1-90 Jefferson 24

County = brooks
co. code = 047
R Factor = 260
C Factor = .6

5-13-87

ALL MAPPING UNITS

sc	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	WMEI
1	176	COMITAS LFS, GENT UND	COMITAS	18800	5	.17	2	4E	0.08	0.44	134	0.7	3.9	16.1
2	48A	CZAR FSL,RARELY FLD	CZAR	8200	5	.24	3	2C	0.08	0.26	86	1.0	3.2	10.3
3	169	DELFINA LFS,0-2%	DELFINA	7590	5	.17	2	3E	0.08	0.28	134	0.7	2.5	16.1
4	140	DELFINA FSL,0-2%	DELFINA	2388	5	.24	3	3E	0.08	0.24	86	1.0	3.0	10.3
5	174	DELMITA LFS,GENT UND	DELMITA	3580	3	.17	2	4E	0.08	0.44	134	1.2	6.5	26.8
6	51AB	DELMITA FSL,0-2%	DELMITA	12670	3	.24	3	3E	0.08	0.34	86	1.7	7.1	17.2
7	198	DUNE LAND	DUNE LAND	10210	5	.49	1	8E	0.08	0.99	310	2.0	25.2	37.2
8	3A	EDROY C	EDROY	850	5	.32	4	4W	0.08	0.26	86	1.3	4.3	10.3
9	280	FALFURRIAS FS,UND	FALFURRIAS	120950	5	.15	1	7E	0.08	0.99	310	0.6	7.7	37.2
10	93AB	JARDIN FSL, GENT UND	JARDIN	1900	1	.24	3	3E	0.08	0.44	86	5.0	27.5	51.6
11	167	NUECES FS,GENT UND	NUECES	137200	5	.17	1	4E	0.08	0.44	310	0.7	3.9	37.2
12	179	NUECES-SARITA ASSN,GENT	NUECES	19000	5	.17	1	4E	0.08	0.44	310	0.7	3.9	37.2
13			SARITA	0	5	.17	1	4E	0.08	0.44	310	0.7	3.9	37.2
14	168	PADRONES FS, NRLY LVL	PADRONES	19460	5	.15	1	4E	0.08	0.26	310	0.6	2.0	37.2
15	165	PALOBIA LFS,0-1%	PALOBIA	25370	3	.17	2	4E	0.08	0.26	134	1.2	3.8	26.8
16	40AB	PALOBIA FSL,0-1%	PALOBIA	3310	3	.24	3	3E	0.08	0.26	86	1.7	5.4	17.2
17	59A	PAPAGUA FSL,0-1%	PAPAGUA	3380	5	.24	3	4S	0.08	0.26	86	1.0	3.2	10.3
18	170	QUITERIA FS, NRLY LVL	QUITERIA	21740	3	.17	1	4S	0.08	0.26	310	1.2	3.8	62.0
19	180	SARITA FS, GENT UND	SARITA	124050	5	.17	1	4E	0.08	0.76	310	0.7	6.7	37.2
20	185	SARITA-SAUZ ASSN,GENT UN	SARITA	10120	5	.17	1	4E	0.08	0.76	310	0.7	6.7	37.2
21			SAUZ	0	3	.17	1	4E	0.08	0.26	310	1.2	3.8	62.0
22	181	SAUZ FS,NRLY LVL	SAUZ	30880	3	.17	1	6S	0.08	0.26	310	1.2	3.8	62.0
23	148	TASAJAL LFS,NRLY LVL	TASAJAL	1490	2	.17	2	3E	0.08	0.26	134	1.8	5.7	40.2
24	49C	TURCOTTE FSL, 2-8%	TURCOTTE	2000	5	.24	3	3E	0.20	1.21	86	2.5	15.1	10.3
25	99	VARGAS-JARDIN CMPX,NRLY	VARGAS	1560	2	.24	3	3E	0.08	0.26	86	2.5	8.1	25.8
26			JARDIN	0	1	.24	3	3E	0.08	0.26	86	5.0	16.2	51.6
27	53B	YTURRIA FSL,0-3%	YTURRIA	15890	5	.24	3	2E	0.08	0.44	86	1.0	5.5	10.3
28				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
		Total		602588										

Summary of Acres by WEG

WEG	Acres	%
1	493610	81.9
2	56830	9.4
3	51298	8.5
4	850	0.1
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	602588	

Brooks County

County burleson
co. to. 051
R Fact .350 12/18/89
C Fact .09

TX051 Burleson Co.

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
7	15C	BURLEWASH FSL 1-5%	BURLEWASH	0	2	.43	0	4E	0.13	0.93	0	9.8	70.0	0.0
8	15D3	BURLEWASH FSL 5-15% EROD	BURLEWASH	0	2	.43	0	6E	0.54	2.55	0	40.6	191.9	0.0
15	31	SINGLETON-GULLIED LAND C	SINGLETON	0	1	.43	0	6E	0.13	0.44	0	19.6	66.2	0.0
19	40	HEARNE FSL 3-8%	HEARNE	0	3	.32	0	4E	0.29	1.21	0	10.8	45.2	0.0
20	41	HEARNE FSL 8-20%	HEARNE	0	3	.32	0	6E	0.99	4.08	0	37.0	152.3	0.0
30	63	PADINA LFS 8-20%	PADINA	0	5	.17	0	6E	0.99	4.08	0	11.8	48.6	0.0
62	131	SINGLETON FSL 1-5%	SINGLETON	0	2	.43	0	4E	0.13	0.93	0	9.8	70.0	0.0
64	134	AROL FSL 1-3%	AROL	0	2	.43	0	3E	0.13	0.44	0	9.8	33.1	0.0
68	141	HEARNE STY FSL 8-20%	HEARNE	0	3	.24	0	7S	0.99	4.08	0	27.7	114.2	0.0
69	145	JEDD VGSL 5-15%	JEDD	0	2	.1	0	6E	0.54	2.55	0	9.5	44.6	0.0
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

faxed as copy of "Fr... List"

Count burleson
Co. Et 051
R Fact .350
C Fact .09

12/18/89

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	1	ARENOSA FS 0-5%	ARENOSA	0	5	.15	0	4S	0.08	0.93	0	0.8	9.8	0.0
3	7	AXTELL FSL 1-5%	AXTELL	0	5	.43	0	4E	0.13	0.93	0	3.9	28.0	0.0
6	14	BURLESON C 1-3%	BURLESON	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
9	19	CHAZOS LFS 1-5%	CHAZOS	0	5	.2	0	3E	0.13	0.93	0	1.8	13.0	0.0
10	20	CHAZOS LFS 5-8%	CHAZOS	0	5	.2	0	4E	0.54	1.21	0	7.6	16.9	0.0
11	22	CROCKETT FSL 1-5%	CROCKETT	0	5	.43	0	3E	0.13	0.93	0	3.9	28.0	0.0
12	25	BENCHLEY CL 1-3%	BENCHLEY	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
13	26	BENCHLEY CL 3-5%	BENCHLEY	0	5	.32	0	3E	0.29	0.93	0	6.5	20.8	0.0
14	28	DUTEK LFS 1-5%	DUTEK	0	5	.2	0	3E	0.13	0.93	0	1.8	13.0	0.0
16	32	GASIL FSL 1-5%	GASIL	0	5	.24	0	3E	0.13	0.93	0	2.2	15.6	0.0
21	43	HEIDEN C 2-5%	HEIDEN	0	5	.32	0	3E	0.20	0.93	0	4.5	20.8	0.0
22	47	DIMEBOX C 1-3%	DIMEBOX	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
24	50	LEXTON CL 1-3%	LEXTON	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
25	51	LEXTON CL 3-5%	LEXTON	0	6	.32	0	3E	0.29	0.93	0	6.5	20.8	0.0
28	61	NORMANGEE CL 1-5%	NORMANGEE	0	4	.37	0	4E	0.13	0.93	0	4.2	30.1	0.0
29	62	PADINA LFS 1-8%	PADINA	0	5	.17	0	4E	0.13	1.21	0	1.5	14.4	0.0
32	68	RADER FSL 1-3%	RADER	0	5	.32	0	3E	0.13	0.44	0	2.9	9.9	0.0
33	69	REHBURG LFS 1-5%	REHBURG	0	4	.28	0	3E	0.13	0.93	0	3.2	22.8	0.0
35	74	SHIPS C 1-3%	SHIPS	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
37	79	SILAWA LFS 1-5%	SILAWA	0	5	.2	0	3E	0.13	0.93	0	1.8	13.0	0.0
39	82	SILSTID LFS 3-8%	SILSTID	0	5	.17	0	3E	0.29	1.21	0	3.5	14.4	0.0
41	86	TABOR FSL 1-3%	TABOR	0	5	.43	0	3E	0.13	0.44	0	3.9	13.2	0.0
42	87	ROBCO LFS 1-5%	ROBCO	0	5	.24	0	3E	0.13	0.93	0	2.2	15.6	0.0
46	96	WESWOOD SICL 1-3%	WESWOOD	0	5	.43	0	2E	0.13	0.44	0	3.9	13.2	0.0
49	109	GREDGE FSL 1-5%	GREDGE	0	5	.43	0	4E	0.13	0.93	0	3.9	28.0	0.0
50	114	BURLESON C 3-5%	BURLESON	0	5	.32	0	3E	0.29	0.93	0	6.5	20.8	0.0
51	117	ZACK FSL 1-5%	ZACK	0	3	.43	0	4E	0.13	0.93	0	6.5	46.7	0.0
52	118	BOONVILLE FSL 1-3%	BOONVILLE	0	5	.43	0	3E	0.13	0.44	0	3.9	13.2	0.0
53	119	ZULCH FSL 1-5%	ZULCH	0	4	.43	0	4E	0.13	0.93	0	4.9	35.0	0.0
54	120	DESAN LFS 1-5%	DESAN	0	5	.17	0	3E	0.13	0.93	0	1.5	11.1	0.0
56	124	SPILLER FSL 1-5%	SPILLER	0	5	.24	0	3E	0.13	0.93	0	2.2	15.6	0.0
58	126	BENCHLEY L 1-3%	BENCHLEY	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
59	128	LULING C1-3%	LULING	0	5	.32	0	2E	0.13	0.44	0	2.9	9.9	0.0
60	129	LULING C 3-5%	LULING	0	5	.32	0	3E	0.29	0.93	0	6.5	20.8	0.0
61	130	CROCKETT-WILSONCPX 0-2%	CROCKETT	0	5	.43	0	3E	0.06	0.34	0	2.4	10.2	0.0
63	132	SHIRO LFS 1-5%	SHIRO	0	2	.32	0	3E	0.13	0.93	0	7.3	52.1	0.0
65	135	KURTEN FSL 1-5%	KURTEN	0	5	.43	0	4E	0.13	0.93	0	3.9	28.0	0.0
66	136	RUTERSVILLE FSL LMY SUB	RUTERSVILLE	0	2	.24	0	3W	0.08	0.26	0	3.4	10.9	0.0
70	157	MARGIE FSL 1-3%	MARGIE	0	5	.37	0	2E	0.13	0.44	0	3.4	11.4	0.0
71				0	0	0	0		0.00	0.00	0	0.8	9.8	0.0
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

Cou = caldwell
co. = 055
R F. r = 300
C Factor = .16

TX055

Check IN field

use RKLS / T

8

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT	ACRES	T	K	WEG	Low LS	LS=8	High LS	MI	AI	Low WEI	High WEI	AWNEI	MWNEI
APC	ARENOSA AND PATILO SOILS	ARENOSA	2860	5	.15	2	0.13	0.89	1.21	56	134	1.2	10.9	4.0	1.7
BEC2	BEHRING CLAY LOAM, 3 TO	BEHRING	4680	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
BRE	BRANYON CLAY, 1 TO 3 PER	BRANYON	9790	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
BUB	BURLESON CLAY, 1 TO 3 PE	BURLESON	5770	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
CAC	CHANEY LOAMY FINE SAND,	CHANEY	7220	5	.2	2	0.13	0.67	0.93	56	134	1.6	11.2	4.0	1.7
CCC2	CHANEY SOILS, 2 TO 6 PER	CHANEY	7500	5	.32	3	0.20	0.42	0.95	56	86	3.8	18.2	2.6	1.7
CFB	CROCKETT FINE SANDY LOAM	CROCKETT	26150	5	.43	5	0.13	0.31	0.44	38	56	3.4	11.4	1.7	1.1
CRC2	CROCKETT SOILS, 2 TO 5 P	CROCKETT	28290	5	.43	5	0.13	0.31	0.93	38	56	3.4	24.0	1.7	1.1
CRD3	CROCKETT SOILS, 3 TO 9 P	CROCKETT	4430	5	.43	5	0.20	0.31	0.93	38	56	5.2	24.0	1.7	1.1
DEC	DEMONA LOAMY FINE SAND,	DEMONA	17640	5	.17	2	0.13	0.78	0.93	56	134	1.3	9.5	4.0	1.7
FEE	FETT GRAVELLY SOILS, 1 T	FETT	5510	5	.1	8	0.13	1.33	1.80	1	1	0.8	10.8	0.0	0.0
HEB	HEIDEN CLAY, 1 TO 3 PERC	HEIDEN	5600	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
HEC2	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	19440	5	.32	4	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
HGD	HEIDEN GRAVELLY CLAY, 3	HEIDEN	1270	5	.2	8	0.29	0.67	1.21	1	1	3.5	14.5	0.0	0.0
HMB	HEIDEN-WILSON COMPLEX, 1	HEIDEN	1056	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
		WILSON	634	5	.43	4	0.13	0.31	0.44	38	86	3.4	11.4	2.6	1.1
HOB	HOUSTON BLACK CLAY, 1 TO	HOUSTON BLACK	14150	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
HOC2	HOUSTON BLACK CLAY, 3 TO	HOUSTON BLACK	1980	5	.32	4	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
HPD	HOUSTON BLACK GRAVELLY C	HOUSTON BLACK	3030	5	.2	8	0.29	0.67	1.21	1	1	3.5	14.5	0.0	0.0
LEB	LEWISVILLE SILTY CLAY, 1	LEWISVILLE	6060	5	.32	4	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
LEC2	LEWISVILLE SILTY CLAY, 3	LEWISVILLE	1260	5	.32	4	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
MAB	MABANK LOAM, 1 TO 3 PERC	MABANK	11230	5	.43	3	0.13	0.31	0.44	56	86	3.4	11.4	2.6	1.7
MEC	MENARD LOAM, THIN SOLUM	MENARD VARIANT	1400	5	.43	3	0.13	0.31	0.93	56	86	3.4	24.0	2.6	1.7
QUC	QUEENY GRAVELLY LOAM, 1	QUEENY	3020	1	.15	8	0.13	0.18	0.93	1	1	5.9	41.9	0.2	0.2
ROD	ROSANKY LOAMY FINE SAND,	ROSANKY	4970	5	.32	3	0.13	0.42	0.44	56	86	2.5	8.4	2.6	1.7
SED2	SEAWILLON CLAY LOAM, 3 T	SEAWILLON	2810	5	.28	4	0.29	0.48	0.93	38	86	4.9	15.6	2.6	1.1
WGC	WILSON GRAVELLY LOAM, 1	WILSON	4770	5	.28	8	0.13	0.48	0.93	1	1	2.2	15.6	0.0	0.0
	Total		~~202579~~ 205,619												

BeB Behring clay Loam 1 to 3 %

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	27729	13.7
3	25150	12.4
4	73230	36.2
5	58870	29.1
6	0	0.0
7	0	0.0
8	17600	8.7
Total	202579	

County = caldwell
co. code = 055
R Factor = 300
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT	ACRES	T	K	WEG	Low LS	LS*8	High LS	MI	AI	Low WEI	High WEI	AWNEI	MWNEI
APC	ARENOSA - PATILO	PATILO	1721	5	.17	1	0.13	0.78	1.21	310	310	1.3	12.3	9.3	9.3
~~BEB~~	~~BEHRING CLAY LOAM, 1 TO~~	~~BEHRING~~	~~3940~~	~~5~~	~~.08~~	~~.13~~	~~0.44~~	~~0.42~~	~~0.80~~	~~310~~	~~310~~	~~0.4~~	~~0.8~~	~~[illegible]~~	~~[illegible]~~
BED2	BEHRING CLAY LOAM, 5 TO	BEHRING	1190	5	.32	4	0.54	0.42	1.21	38	86	10.4	23.2	2.6	1.1
~~BRA~~	~~BRANYON CLAY, 0 TO 1 PER~~	~~BRANYON~~	~~24340~~	~~5~~	~~.02~~	~~0~~	~~0.08~~	~~0.42~~	~~0.28~~	~~310~~	~~310~~	~~1.0~~	~~[illegible]~~	~~9.3~~	~~9.3~~
CCD3	CHANEY SOILS,	T SLOPES SEVER	1150	5	.32	3	0.54	0.42	1.21	56	86	10.4	23.2	2.6	1.7
~~GO~~	~~GONEN SOILS FREQUENTLY F~~	~~GONEN~~	~~6340~~	~~5~~	~~.20~~	~~.4~~	~~0.08~~	~~0.48~~	~~0.26~~	~~310~~	~~310~~	~~1.8~~	~~4.4~~	~~9.3~~	~~9.3~~
HED2	HEIDEN CLAY, 5 TO 8 PERC	HEIDEN	6270	5	.32	4	0.54	0.42	1.21	38	86	10.4	23.2	2.6	1.1
HHF3	HEIDEN-FERRIS COMPLEX, 5	HEIDEN	4839	5	.32	4	0.54	0.42	4.08	38	86	10.4	78.3	2.6	1.1
		FERRIS	3871	4	.32	4	0.54	0.33	4.08	38	86	13.0	97.9	3.2	1.4
JSF	JEDD STONY SOILS, 5 TO 2	JEDD	6570	2	.1	8	0.54	0.53	4.08	1	1	8.1	61.2	0.1	0.1
PAD	PATILO FINE SAND, 1 TO 8	PATILO	16740	5	.17	1	0.13	0.78	1.21	310	310	1.3	12.3	9.3	9.3
QUF	QUEENY GRAVELLY LOAM, 5	QUEENY	2050	1	.15	8	0.54	0.13	4.08	1	1	24.3	183.6	0.2	0.2
SHC	SILSTID FINE SAND, 1 TO	SILSTID	9910	5	.17	1	0.13	0.78	0.93	310	310	1.3	9.5	9.3	9.3
	Total		~~68081~~ 54311												

* Neither

* Neither

Summary of Acres by WEG

WEG	Acres	%
1	23371	33.4
2	0	0.0
3	1150	1.4
4	16170	19.0
5	0	0.0
6	0	0.0
7	0	0.0
8	8620	10.1
Total	54311	

* Neither Highly Erodible nor potentially highly erodible

OCT 21 '93 8:26 FROM USDA LOCKHART,TX.

County = Calhoun
co. code = TX057
R Factor = 300
C Factor = .3

FOR HEL Determinations Only 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	AD	ADAMSVILLE FINE SAND SAL	ADAMSVILLE	6,410	5	.15	1		0.08	0.26	310	0.7	2.3	18.6
2	AR	ARANSAS CLAY	ARANSAS	6,760	5	.32	4	5W	0.08	0.26	86	1.5	5.0	5.2
3	AS	ARANSAS CLAY, HIGH BOTTO	ARANSAS	500	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
4	AT	AUSTWELL SILTY CLAY, HIG	AUSTWELL	1,120	5	.32	4	6W	0.08	0.26	86	1.5	5.0	5.2
5	AU	AUSTWELL CLAY	AUSTWELL	9,450	5	.32	4	6W	0.08	0.26	86	1.5	5.0	5.2
6	BA	BAYUCOS SOILS	BAYUCOS	4,210	5	.43	4	8W	0.08	0.26	86	2.1	6.7	5.2
7	BE	BEAUMONT CLAY	BEAUMONT	530	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
8	DA	DACOSTA CLAY LOAM, SALIN	DACOSTA	4,560	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
9	DC	DACOSTA-CONTEE COMPLEX,	DACOSTA	12,433	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
10			CONTEE	6,217	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
11	DN	DACOSTA-CONTEE COMPLEX,	DACOSTA	338	5	.32	4	3E	0.13	0.44	86	2.5	8.4	5.2
12			CONTEE	312	5	.32	4	3E	0.13	0.44	86	2.5	8.4	5.2
13	DP	DIANOLA-PORTALTO COMPLEX	DIANOLA	4,133	5	.15	2	7S	0.08	0.26	134	0.7	2.3	8.0
14	ED,E		PORTALTO	1,378	5	.17	2	3S	0.08	0.26	134	0.8	2.7	8.0
15	FO	FORDTRAN LOAMY FINE SAND	FORDTRAN	860	5	.24	2	3W	0.08	0.26	134	1.2	3.7	8.0
16	FR	FRANCITAS CLAY	FRANCITAS	11,060	5	.32	4	4W	0.08	0.26	86	1.5	5.0	5.2
17	GA	GALVESTON FINE SAND, UND	GALVESTON	9,440	5	.15	1		0.13	1.21	310	1.2	10.9	18.6
18	GC	GALVESTON COMPLEX, UNDUL	GALVESTON	9,490	5	.15	1		0.13	1.21	310	1.2	10.9	18.6
19	HA,H		DIANOLA	277	5	.15	2	7S	0.08	0.26	134	0.7	2.3	8.0
20	HR	HARRIS CLAY	HARRIS	2,010	5	.2	8	7W	0.08	0.26	1	1.0	3.1	0.1
21	HS	HARRIS COMPLEX	HARRIS	3,400	5	.2	8	7W	0.08	0.26	1	1.0	3.1	0.1
22	IC	IJAM CLAY	IJAM	1,150	5	.32	4	7W	0.08	0.44	86	1.5	8.4	5.2
23	LA	LAKE CHARLES CLAY, 0 TO	LAKE CHARL	78,700	5	.32	4	2W	0.08	0.26	86	1.5	5.0	5.2
24	LC	LAKE CHARLES COMPLEX, 3	LAKE CHARL	1,720	5	.32	4	4E	0.29	1.21	86	5.6	23.2	5.2
25	LO	LIVIA SILT LOAM	LIVIA	15,800	5	.49	6	4W	0.08	0.26	48	2.4	7.6	2.9
26	LV	LIVIA CLAY LOAM, 0 TO 1	LIVIA	20,990	5	.49	6	4W	0.08	0.26	48	2.4	7.6	2.9
27	LX	LIVIA CLAY LOAM, 2 TO 5	LIVIA	1,200	5	.49	6	6E	0.20	0.93	48	5.9	27.3	2.9
28	MA	MATAGORDA VERY FINE SAND	MATAGORDA	7,320	5	.32	3	3W	0.08	0.26	86	1.5	5.0	5.2
29	MB	MIDLAND CLAY LOAM (DACOS	MIDLAND (D	3,990	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
30	MC	MIDLAND CLAY LOAM, LOW (	MIDLAND (D	4,610	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
31	MD	MIDLAND-DACOSTA COMPLEX	MIDLAND (D	3,407	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
32			DACOSTA	3,123	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
33	MU	MUSTANG FINE SAND	MUSTANG	1,860	5	.15	1	6W	0.08	0.26	310	0.7	2.3	18.6
34	PC	PLACEDO CLAY	PLACEDO	6,280	5	.37	8	7W	0.08	0.26	1	1.8	5.8	0.1
35	PR	PORTALTO-ROEMER COMPLEX	PORTALTO	16,960	5	.17	2	3S	0.08	0.26	134	0.8	2.7	8.0
36	PS		ROEMER	12,720	5	.17	2	3W	0.08	0.26	134	0.8	2.7	8.0
37	PT	PSAMMENTS	PSAMMENTS	2,780	5	.15	1	8S	0.08	0.44	310	0.7	4.0	18.6
38	RA	RAHAL FINE SAND, GENTLY	RAHAL	7,000	5	.17	2	3W	0.13	1.21	134	1.3	12.3	8.0
39	TE	TELFERNER VERY FINE SAND	TELFERNER	6,900	5	.43	3	3W	0.08	0.26	86	2.1	6.7	5.2
40	VE	VESTON SOILS	VESTON	5,020	5	.32	4	3W	0.08	0.44	86	1.5	8.4	5.2
41	VS	VESTON SOILS, LOW	VESTON	11,060	5	.32	4	3W	0.08	0.26	86	1.5	5.0	5.2
		Total		307,478										

Summary of Acres by WEG

WEG	Acres	%
1	29,980	9.8
2	43,328	14.1
3	14,220	4.6
4	170,270	55.4
5	0	0.0
6	37,990	12.4
7	0	0.0
8	11,690	3.8

County = [illegible] un Calhoun
co. code = 05[illegible] TX057
R Factor = 300
C Factor = .3

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
11	DN	DACOSTA-CONTEE COMPLEX,	DACOSTA	338	5	.32	4	3E	0.13	0.44	86	2.5	8.4	5.2
12			CONTEE	312	5	.32	4	3E	0.13	0.44	86	2.5	8.4	5.2
22	IC	IJAM CLAY	IJAM	1,150	5	.32	4	7W	0.08	0.44	86	1.5	8.4	5.2
24	LC	LAKE CHARLES COMPLEX, 3	LAKE CHARL	1,720	5	.32	4	4E	0.29	1.21	86	5.6	23.2	5.2
27	LX	LIVIA CLAY LOAM, 2 TO 5	LIVIA	1,200	5	.49	6	6E	0.20	0.93	48	5.9	27.3	2.9
40	VE	VESTON SOILS	VESTON	5,020	5	.32	4	3W	0.08	0.44	86	1.5	8.4	5.2
		Total		9,740										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	8,540	87.7
5	0	0.0
6	1,200	12.3
7	0	0.0
8	0	0.0
Total	9,740	

County = c un
co. code = 057
R Factor = 300
C Factor = .3

Calhoun
TX057

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	AD	ADAMSVILLE FINE SAND SAL	ADAMSVILLE	6,410	5	.15	1		0.08	0.26	310	0.7	2.3	18.6
13	DP	DIANOLA-PORTALTO COMPLEX	DIANOLA	4,133	5	.15	2	7S	0.08	0.26	134	0.7	2.3	8.0
14	ED,E		PORTALTO	1,378	5	.17	2	3S	0.08	0.26	134	0.8	2.7	8.0
15	FO	FORDTRAN LOAMY FINE SAND	FORDTRAN	860	5	.24	2	3W	0.08	0.26	134	1.2	3.7	8.0
17	GA	GALVESTON FINE SAND, UND	GALVESTON	9,440	5	.15	1		0.13	1.21	310	1.2	10.9	18.6
18	GC	GALVESTON COMPLEX, UNDUL	GALVESTON	9,490	5	.15	1		0.13	1.21	310	1.2	10.9	18.6
19	HA,H		DIANOLA	277	5	.15	2	7S	0.08	0.26	134	0.7	2.3	8.0
33	MU	MUSTANG FINE SAND	MUSTANG	1,860	5	.15	1	6W	0.08	0.26	310	0.7	2.3	18.6
35	PR	PORTALTO-ROEMER COMPLEX	PORTALTO	16,960	5	.17	2	3S	0.08	0.26	134	0.8	2.7	8.0
36	PS		ROEMER	12,720	5	.17	2	3W	0.08	0.26	134	0.8	2.7	8.0
37	PT	PSAMMENTS	PSAMMENTS	2,780	5	.15	1	8S	0.08	0.44	310	0.7	4.0	18.6
38	RA	RAHAL FINE SAND, GENTLY	RAHAL	7,000	5	.17	2	3W	0.13	1.21	134	1.3	12.3	8.0
		Total		73,308										

Summary of Acres by WEG

WEG	Acres	%
1	29,980	40.9
2	43,328	59.1
3	0	0.0
4	0	0.0
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	73,308	

FOR HEL DETERMINATIONS ONLY - 1-1-90

Jim Bonner

County = cameron
co. code = 061
R Factor = 270
C Factor = .6

5-13-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	BA	BARRADA CLAY	BARRADA	34860	5	.32	4	6S	0.08	0.26	86	1.4	4.5	10.3
2	BE	BENITO CLAY	BENITO	25730	5	.32	4	6S	0.08	0.26	86	1.4	4.5	10.3
3	BU	BENITO-URBAN LAND COMPLE	BENITO	633	5	.32	4	6S	0.08	0.26	86	1.4	4.5	10.3
4	CE	CAMERON SILTY CLAY	CAMERON	1840	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
5	CF	CAMERON SILTY CLAY, SALI	CAMERON	1390	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
.6	CH	CHARGO SILTY CLAY	CHARGO	11020	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
7	CO	COASTAL BEACH	COASTAL BEACH	1120	5	.15	1	8S	0.08	0.26	310	0.6	2.1	37.2
8	CU	COASTAL DUNES	COASTAL DUNES	3430	5	.15	1	8S	0.13	1.21	310	1.1	9.8	37.2
9	DE	DELFINA FINE SANDY LOAM	DELFINA	2400	5	.24	3	2S	0.08	0.26	86	1.0	3.4	10.3
10	GA	GALVESTON FINE SAND, HUM	GALVESTON	2730	5	.15	1	7E	0.13	1.80	310	1.1	14.6	37.2
11	GR	GRULLA CLAY	GRULLA	1530	5	.32	4	4W	0.08	0.26	86	1.4	4.5	10.3
12	HA	HARLINGEN CLAY	HARLINGEN	49730	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
13	HC	HARLINGEN CLAY, SALINE	HARLINGEN	4110	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
14	HE	HARLINGEN-URBAN LAND COM	HARLINGEN	1680	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
15	HGA	HIDALGO FINE SANDY LOAM,	HIDALGO	1330	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
16	HO	HIDALGO SANDY CLAY LOAM	HIDALGO	22100	5	.32	4	2C	0.08	0.26	86	1.4	4.5	10.3
17	HU	HIDALGO-URBAN LAND COMPL	HIDALGO	424	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
18	LAB	LAREDO SILTY CLAY LOAM,	LAREDO	2470	5	.37	4	2E	0.13	0.44	86	2.6	8.8	10.3
19	LC	LAREDO SILTY CLAY LOAM,	LAREDO	12410	5	.37	4	4S	0.08	0.44	86	1.6	8.8	10.3
20	LD	LAREDO-OLMITO COMPLEX	LAREDO	3006	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
21			OLMITO	1804	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
22	LEA	LAREDO-REYNOSA COMPLEX,	LAREDO	1888	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
23			REYNOSA	1322	5	.37	4	3C	0.08	0.26	86	1.6	5.2	10.3
24	LEB	LAREDO-REYNOSA COMPLEX 1	LAREDO	256	5	.37	4	2E	0.13	0.44	86	2.6	8.8	10.3
25			REYNOSA	204	5	.37	4	3C	0.13	0.44	86	2.6	8.8	10.3
26	LG	LAREDO-URBAN LAND COMPLE	LAREDO	2982	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
27	LM	LOMALTA CLAY	LOMALTA	47160	5	.32	4	7S	0.08	0.26	86	1.4	4.5	10.3
28	LO	LOMALTA-URBAN LAND COMPL	LOMALTA	205	5	.32	4	7S	0.08	0.26	86	1.4	4.5	10.3
29	LY	LYFORD SANDY CLAY LOAM	LYFORD	10950	5	.24	6	2W	0.08	0.26	48	1.0	3.4	5.8
30	MA	MATAMOROS SILTY CLAY	MATAMOROS	6090	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
31	MC	MATAMOROS-RIO GRANDE COM	MATAMOROS	878	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
32			RIO GRANDE	752	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
33	MEA	MERCEDES CLAY, 0 TO 1 PE	MERCEDES	16950	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
34	MEB	MERCEDES CLAY, 1 TO 3 PE	MERCEDES	1780	5	.32	4	3E	0.13	0.44	86	2.2	7.6	10.3
35	MGC	MERCEDES CLAY, LOAMY SUB	MERCEDES	2240	5	.32	4	4E	0.13	0.93	86	2.2	16.1	10.3
36	MM	MERCEDES-URBAN LAND COMP	MERCEDES	1344	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
37	MU	MUSTANG FINE SAND, SALIN	MUSTANG	7490	5	.15	1	8S	0.08	0.26	310	0.6	2.1	37.2
38	OM	OLMITO SILTY CLAY	OLMITO	29940	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
39	ON	OLMITO-URBAN LAND COMPLE	OLMITO	568	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
40	PO	POINT ISABEL CLAY LOAM	POINT ISABEL	13660	4	.32	4	6E	0.13	0.93	86	2.8	20.1	12.9
41	PU	POINT ISABEL-URBAN LAND	POINT ISABEL	201	4	.32	4	6E	0.13	0.93	86	2.8	20.1	12.9
42	RDX	RACOMBES SOILS AND URBAN	RACOMBES	665	5	.28	5	2W	0.08	0.26	56	1.2	3.9	6.7
43	RE	RAYMONDVILLE CLAY LOAM	RAYMONDVILLE	49540	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
44	RG	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	700	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
45	RR	RIO GRANDE SILT LOAM	RIO GRANDE	9440	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
46	RT	RIO GRANDE SILTY CLAY LO	RIO GRANDE	1580	5	.37	4	3E	0.08	0.26	86	1.6	5.2	10.3
47	RU	RIO GRANDE-URBAN LAND CO	RIO GRANDE	725	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
48			ZALLA	204	5	.17	2	4W	0.08	0.26	134	0.7	2.4	16.1
49	SE	SEJITA SILTY CLAY LOAM	SEJITA	44780	5	.43	4	7S	0.08	0.26	86	1.9	6.0	10.3
50	SU	SEJITA-URBAN LAND COMPLE	SEJITA	240	5	.43	4	7S	0.08	0.26	86	1.9	6.0	10.3
51	USX	USTIFLUVENTS, CLAYEY	USTIFLUVENTS	9660	5	.37	3	6S	0.08	0.26	86	1.6	5.2	10.3
52	WAA	WILLACY FINE SANDY LOAM,	WILLACY	28570	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
53	WAB	WILLACY FINE SANDY LOAM,	WILLACY	3200	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
54	WM	WILLAMAR SOILS	WILLAMAR	24140	3	.32	3	4S	0.08	0.26	86	2.3	7.5	17.2
55	ZA	ZALLA LOAMY FINE SAND	ZALLA	1650	5	.17	2	4W	0.08	0.26	134	0.7	2.4	16.1
56	CA	CAMARGO SIL	CAMARGO	2240	5	.43	4	3C	0.08	0.26	86	1.9	6.0	10.3
57	CB	CAMARGO SICL	CAMARGO	600	5	.43	4	3C	0.08	0.26	86	1.9	6.0	10.3
58	HGB	HIDALGO FSL, 1-3%	HIDALGO	570	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
59	LAA	LAREDO SICL, 0-1%	LAREDO	64420	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
60	LK	LATINA SCL	LATINA	2160	5	.32	5	6S	0.08	0.26	56	1.4	4.5	6.7
61	LR	LOZANO FSL	LOZANO	3490	5	.24	3	2W	0.08	0.26	86	1.0	3.4	10.3
62	MS	MUSTANG FS	MUSTANG	1210	5	.15	1	6W	0.08	0.26	310	0.6	2.1	37.2
63	OR	ORELIA CL, CLAYEY SB VAR	ORELIA VAR	1100	5	.28	4	4S	0.08	0.26	86	1.2	3.9	10.3
64	RA	RACOMBES SCL	RACOMBES	19610	5	.28	5	2W	0.08	0.26	56	1.2	3.9	6.7
65	RM	RAYMONDVILLE-URB COMPLX	RAYMONDVILLE	1711	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
66	RO	RIO CL	RIO	1240	5	.24	5	3W	0.08	0.26	56	1.0	3.4	6.7
67	RZ	RIO GRANDE-ZALIA COMPX	RIO GRANDE	256	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
68	TC	TIOCANO C	TIOCANO	3630	5	.32	4	6W	0.08	0.26	86	1.4	4.5	10.3
		Total		609938										

Summary of Acres by WEG

WEG	Acres	%
1	15980	2.6
2	1854	0.3
3	73784	12.1
4	483695	79.3
5	23675	3.9
6	10950	1.8
7	0	0.0
8	0	0.0
Total	609938	

County = cameron
co. code = 061
R Factor = 270
C Factor = .6

TX061 Cameron County, TX

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	BA	BARRADA CLAY	BARRADA	34860	5	.32	4	8S	0.08	0.26	86	1.4	4.5	10.3
2	BE	BENITO CLAY	BENITO	25730	5	.32	4	6S	0.08	0.26	86	1.4	4.5	10.3
3	BU	BENITO-URBAN LAND COMPLE	BENITO	633	5	.32	4	6S	0.08	0.26	86	1.4	4.5	10.3
4	CE	CAMERON SILTY CLAY	CAMERON	1840	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
5	CF	CAMERON SILTY CLAY, SALI	CAMERON	1390	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
6	CH	CHARGO SILTY CLAY	CHARGO	11020	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
7	CO	COASTAL BEACH	COASTAL BEACH	1120	5	.15	1	8S	0.08	0.26	310	0.6	2.1	37.2
8	CU	COASTAL DUNES	COASTAL DUNES	3430	5	.15	1	8S	0.13	1.21	310	1.1	9.8	37.2
9	DE	DELFINA FINE SANDY LOAM	DELFINA	2400	5	.24	3	2S	0.08	0.26	86	1.0	3.4	10.3
10	GA	GALVESTON FINE SAND, HUM	GALVESTON	2730	5	.15	1	7E	0.13	1.80	310	1.1	14.6	37.2
11	GR	GRULLA CLAY	GRULLA	1530	5	.32	4	4W	0.08	0.26	86	1.4	4.5	10.3
12	HA	HARLINGEN CLAY	HARLINGEN	49730	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
13	HC	HARLINGEN CLAY, SALINE	HARLINGEN	4110	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
14	HE	HARLINGEN-URBAN LAND COM	HARLINGEN	1690	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
15	HGA	HIDALGO FINE SANDY LOAM,	HIDALGO	1330	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
16	HO	HIDALGO SANDY CLAY LOAM	HIDALGO	22100	5	.32	4	2C	0.08	0.26	86	1.4	4.5	10.3
17	HU	HIDALGO-URBAN LAND COMPL	HIDALGO	424	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
18	LAB	LAREDO SILTY CLAY LOAM,	LAREDO	2470	5	.37	4	2E	0.13	0.44	86	2.6	8.8	10.3
19	LC	LAREDO SILTY CLAY LOAM,	LAREDO	12410	5	.37	4	4S	0.08	0.44	86	1.6	8.8	10.3
20	LD	LAREDO-OLMITO COMPLEX	LAREDO	3006	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
21			OLMITO	1804	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
22	LEA	LAREDO-REYNOSA COMPLEX,	LAREDO	1898	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
23			REYNOSA	1322	5	.37	4	3C	0.08	0.26	86	1.6	5.2	10.3
24	LEB	LAREDO-REYNOSA COMPLEX 1	LAREDO	256	5	.37	4	2E	0.13	0.44	86	2.6	8.8	10.3
25			REYNOSA	204	5	.37	4	3C	0.13	0.44	86	2.6	8.8	10.3
26	LG	LAREDO-URBAN LAND COMPLE	LAREDO	2982	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
27	LM	LOMALTA CLAY	LOMALTA	47160	5	.32	4	7S	0.08	0.26	86	1.4	4.5	10.3
28	LO	LOMALTA-URBAN LAND COMPL	LOMALTA	205	5	.32	4	7S	0.08	0.26	86	1.4	4.5	10.3
30	MA	MATAMOROS SILTY CLAY	MATAMOROS	6090	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
31	MC	MATAMOROS-RIO GRANDE COM	MATAMOROS	878	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
32			RIO GRANDE	752	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
33	MEA	MERCEDES CLAY, 0 TO 1 PE	MERCEDES	16950	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
34	MEB	MERCEDES CLAY, 1 TO 3 PE	MERCEDES	1780	5	.32	4	3E	0.13	0.44	86	2.2	7.6	10.3
35	MGC	MERCEDES CLAY, LOAMY SUB	MERCEDES	2240	5	.32	4	4E	0.13	0.93	86	2.2	16.1	10.3
36	MM	MERCEDES-URBAN LAND COMP	MERCEDES	1344	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
37	MU	MUSTANG FINE SAND, SALIN	MUSTANG	7490	5	.15	1	8S	0.08	0.26	310	0.6	2.1	37.2
38	OM	OLMITO SILTY CLAY	OLMITO	29940	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
39	ON	OLMITO-URBAN LAND COMPLE	OLMITO	568	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
40	PO	POINT ISABEL CLAY LOAM	POINT ISABEL	13660	4	.32	4	6E	0.13	0.93	86	2.8	20.1	12.9
41	PU	POINT ISABEL-URBAN LAND	POINT ISABEL	201	4	.32	4	6E	0.13	0.93	86	2.8	20.1	12.9
43	RE	RAYMONDVILLE CLAY LOAM	RAYMONDVILLE	49540	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
44	RG	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	700	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
45	RR	RIO GRANDE SILT LOAM	RIO GRANDE	9440	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
46	RT	RIO GRANDE SILTY CLAY LO	RIO GRANDE	1580	5	.37	4	3E	0.08	0.26	86	1.6	5.2	10.3
47	RU	RIO GRANDE-URBAN LAND CO	RIO GRANDE	725	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
48			ZALLA	204	5	.17	2	4W	0.08	0.26	134	0.7	2.4	16.1
49	SE	SEJITA SILTY CLAY LOAM	SEJITA	44780	5	.43	4	7S	0.08	0.26	86	1.9	6.0	10.3
50	SU	SEJITA-URBAN LAND COMPLE	SEJITA	240	5	.43	4	7S	0.08	0.26	86	1.9	6.0	10.3
51	USX	USTIFLUVENTS, CLAYEY	USTIFLUVENTS	9660	5	.37	3	6S	0.08	0.26	86	1.6	5.2	10.3
52	WAA	WILLACY FINE SANDY LOAM,	WILLACY	28570	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
53	WAB	WILLACY FINE SANDY LOAM,	WILLACY	3200	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
54	WM	WILLAMAR SOILS	WILLAMAR	24140	3	.32	3	4S	0.08	0.26	86	2.3	7.5	17.2
55	ZA	ZALLA LOAMY FINE SAND	ZALLA	1650	5	.17	2	4W	0.08	0.26	134	0.7	2.4	16.1
56	CA	CAMARGO SIL	CAMARGO	2240	5	.43	4	3C	0.08	0.26	86	1.9	6.0	10.3
57	CB	CAMARGO SICL	CAMARGO	600	5	.43	4	3C	0.08	0.26	86	1.9	6.0	10.3
58	HGB	HIDALGO FSL, 1-3%	HIDALGO	570	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
59	LAA	LAREDO SICL, 0-1%	LAREDO	64420	5	.37	4	2C	0.08	0.26	86	1.6	5.2	10.3
61	LR	LOZANO FSL	LOZANO	3490	5	.24	3	2W	0.08	0.26	86	1.0	3.4	10.3
62	MS	MUSTANG FS	MUSTANG	1210	5	.15	1	6W	0.08	0.26	310	0.6	2.1	37.2
63	OR	ORELIA CL, CLAYEY SB VAR	ORELIA VAR	1100	5	.28	4	4S	0.08	0.26	86	1.2	3.9	10.3
65	RM	RAYMONDVILLE-URB COMPLX	RAYMONDVILLE	1711	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
67	RZ	RIO GRANDE-ZALIA COMPX	RIO GRANDE	256	5	.49	4	3C	0.08	0.26	86	2.1	6.9	10.3
68	TC	TIOCANO C	TIOCANO	3630	5	.32	4	6W	0.08	0.26	86	1.4	4.5	10.3
		Total		575313										

Summary of Acres by WEG

WEG	Acres	%
1	15980	2.8
2	1854	0.3
3	73784	12.8
4	483695	84.1
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	575313	

County = cameron
co. code = 061
R Factor = 270
C Factor = .6

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
	Total		0										

Summary of Acres by WEG

WEG	Acres	X
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

52 WAA	WILLACY FINE SANDY LOAM.	WILLACY	2967.0	5	.24	3	2L	0.06	0.26	88	1.0	3.4	10.3

FOTG
SECTION II
HEL INTERPRETAIONS

HIGHLY ERODIBLE LAND INFORMATION for Cameron County, Texas

The following soils have been granted a HELC waiver when all annual agricultural commodities produced on HEL land are produced when using irrigation and all HEL fields on the tract qualify for the waiver. The fields are considered EHEL (exempted Highly Erodible Land) for FSA compliance purposes.

Benito c
Camargo sicl
Cameron sic
Chargo sic
Grulla c
Harlingen c
Hidalgo scl
Laredo sicl
Lyford scl
Matamoros sic
Mercedes c
Olmito sic, cl
Orelia scl, cl
Racombes scl
Raymondville cl
Rio scl, cl
Rio Grande sicl
Tiocano c

April 18, 1994

U. S. Department of Agriculture
Soil Conservation Service

HIGHLY ERODIBLE LAND Information for: COLORADO COUNTY, TEXAS

TX089

Climate Factors: C=.15 R=350

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT	HEL CLASS MU
2A	BURLESON		.32	5	0	1	100	1000	0.00	0.26		0		5.79	3	0	3	2
3A	WILSON	48	.43	5	0	1	100	1000	0.00	0.26	1.44	3		7.77	3	3	3	3
3B	WILSON	48	.43	5	1	3	100	400	0.13	0.44	1.44	3	3.90	13.11	2	3	2	2
3C	WILSON	48	.43	5	3	5	100	300	0.29	0.93	1.44	3	8.65	27.93	1	3	1	2
4A	NADA	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	1.68	3		5.79	3			
6	KAUFMAN	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
7	BUNYAN	86	.43	5	0	2	100	500	0.00	0.33	2.58	3		9.82	2	3	2	2
8A	BLEIBERVILLE	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
8B	BLEIBERVILLE	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.90	9.76	2	3	2	2
9BC	CARBENGLE	86	.32	3	1	5	100	300	0.13	0.93	4.30	3	4.83	34.64	2	3	2	2
9D	CARBENGLE	86	.32	3	5	8	100	150	0.54	1.22	4.30	3	20.00	45.36	1	3	1	2
9E4	CARBENGLE	86	.32	3	5	8	100	150	0.54	1.22	4.30	3	20.00	45.36	1	2	2	2
	GULLIED LAND				5	8	100	150	0.54	1.22		0			0			
10A	BRANYON	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
11B	FRELSBURG	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.90	9.76	2	3	2	2
11C	FRELSBURG	86	.32	5	3	5	100	300	0.29	0.93	2.58	3	6.44	20.78	2	3	2	2
11D	FRELSBURG	86	.32	5	5	8	100	150	0.54	1.22	2.58	3	12.00	27.22	1	3	1	2
11D3	LATIUM	86	.32	4	2	2	100	500	0.20	0.33	3.23	3	5.63	9.13	2	2	2	2
	GULLIED LAND				0	1	100	1000	0.00	0.26		0			0			
12A	MORALES	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		6.69	3	3	3	3
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	1.68	3		5.79	3			
13B	HOCKLEY	86	.24	5	1	3	100	400	0.13	0.44	2.58	3	2.17	7.32	3	3	3	3
13C	HOCKLEY	86	.24	5	3	5	100	300	0.29	0.93	2.58	3	4.83	15.89	2	3	2	2
14C	MONAVILLE		.20	5	1	5	100	300	0.13	0.93		0	1.81	12.99	2	0	2	2
16B	CUERO	56	.24	4	1	3	100	400	0.13	0.44	2.10	3	2.72	9.15	2	3	2	2
16C	CUERO	56	.24	4	3	5	100	300	0.29	0.93	2.10	3	6.04	19.48	2	3	2	2
17	GANADO	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
18	TRINITY	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
19	BOWEN	48	.28	5	0	1	100	1000	0.00	0.26	1.44	3		5.06	3	3	3	3
20A	TELFERNER	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		7.77	3	3	3	3
20B	TELFERNER	86	.43	5	1	3	100	400	0.13	0.44	2.58	3	3.90	13.11	2	3	2	2
21A	BRAZORIA	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
21B	BRAZORIA	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.90	9.76	2	3	2	2
23A	ASA	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		7.77	3	3	3	3
23B	ASA	86	.43	5	1	3	100	400	0.13	0.44	2.58	3	3.90	13.11	2	3	2	2
24A	NORWOOD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		5.79	3	3	3	3
24B	NORWOOD	56	.43	5	1	3	100	400	0.13	0.44	1.68	3	3.90	13.11	2	3	2	2
25A	DACOSTA	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		5.79	3	3	3	3
26B	HALLETSVILLE	86	.24	3	1	3	100	400	0.13	0.44	4.30	3	3.62	12.20	2	3	2	2
27D	VERNIA	0	.10	5	1	8	100	150	0.13	1.22		0	0.91	8.51	2	0	2	2
	ELLEN		.10	5	1	5	100	300	0.13	0.93		0	0.91	6.49	3			
28B	CROCKETT	56	.43	5	1	3	100	400	0.13	0.44	1.68	3	3.90	13.11	2	3	2	2
28C	CROCKETT	56	.43	5	3	5	100	300	0.29	0.93	1.68	3	8.65	27.93	1	3	1	2
28C3	CROCKETT	56	.43	5	2	5	100	300	0.20	0.93	1.68	3	6.06	27.93	2	3	2	2
29C	KUY	134	.17	5	1	5	100	300	0.13	0.93	4.02	3	1.54	11.04	2	3	2	2
30A	MABANK	86	.43	5	0	2	100	500	0.00	0.33	2.58	3		9.82	2	3	2	2
33C	TREMONA	134	.24	5	2	5	100	300	0.20	0.93	4.02	3	3.38	15.59	2	3	2	2
34B	MILBY	134	.17	5	1	3	100	400	0.13	0.44	4.02	3	1.54	5.18	3	3	3	3

faxed as a copy for the "Frozen List"

Soil Conservation Service

HIGHLY ERODIBLE LAND Information for: COLORADO COUNTY, TEXAS

Climate Factors: C=.15 R=350

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT	HEL CLASS MU
36A	LUFKIN	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		7.77	3	3	3	3
40B	STYX	134	.17	5	0	3	100	400	0.00	0.44	4.02	3		5.18	3	3	3	3
46B	BASTROP	86	.37	5	1	3	100	400	0.13	0.44	2.58	3	3.35	11.28	2	3	2	2
46C	BASTROP	86	.37	5	3	5	100	300	0.29	0.93	2.58	3	7.44	24.03	2	3	2	2
48	ROETEX	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
49	BUNYAN	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		7.77	3	3	3	3
50	YAHOLA	86	.20	5	0	1	100	1000	0.00	0.26	2.58	3		3.62	3	3	3	3
51	NORWOOD	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		7.77	3	3	3	3
52A	TELFERNER	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		7.77	3	3	3	3
	GESSNER	56	.37	5	0	1	100	1000	0.00	0.26	1.68	3		6.69	3			
53B	DUBINA	134	.24	5	1	5	100	300	0.13	0.93	4.02	3	2.17	15.59	2	3	2	2
54C	CATILLA	310	.17	5	1	5	100	300	0.13	0.93	9.30	1	1.54	11.04	2	1	2	2
56BC	STRABER	134	.24	5	1	5	100	300	0.13	0.93	4.02	3	2.17	15.59	2	3	2	2
56D	STRABER	134	.24	5	5	8	100	150	0.54	1.22	4.02	3	9.00	20.41	1	3	1	2
60C	RENISH	56	.32	1	1	5	100	300	0.13	0.93	8.40	1	14.50	103.9	1	1	1	1
61	BOSQUE	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		5.06	3	3	3	3
62B	KNOLLE	134	.20	5	1	5	100	300	0.13	0.93	4.02	3	1.81	12.99	2	3	2	2
63C	KLUMP	86	.24	5	3	5	100	300	0.29	0.93	2.58	3	4.83	15.59	2	3	2	2
63D	KLUMP	86	.24	5	5	8	100	150	0.54	1.22	2.58	3	9.00	20.41	1	3	1	2
64C	MARCADO	86	.32	5	3	5	100	300	0.29	0.93	2.58	3	6.44	20.78	2	3	2	2
70	NAVIDAD	56	.32	5	0	1	100	1000	0.00	0.26	1.68	3		5.79	3	3	3	3
74A	HEIDEN	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
	WILSON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		7.77	3			
74B	HEIDEN	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.90	9.76	2	3	2	2
	WILSON	56	.43	5	1	3	100	400	0.13	0.44	1.68	3	3.90	13.11	2			
74C	HEIDEN	86	.32	5	3	5	100	300	0.29	0.93	2.58	3	6.44	20.78	2	3	2	2
	WILSON	56	.43	5	3	5	100	300	0.29	0.93	1.68	3	8.68	27.93	1			
77C	TREMONA	0	.15	5	3	5	100	300	0.29	0.93		0	3.02	9.74	2	0	2	2
78A	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		6.69	3	3	3	3
78B	EDNA	86	.37	5	1	3	100	400	0.13	0.44	2.58	3	3.35	11.28	2	3	2	2
80	SMITHVILLE	86	.24	5	0	1	100	1000	0.00	0.26	2.58	3		4.34	3	3	3	3
89A	FORDTRAN	134	.24	5	0	2	100	500	0.00	0.33	4.02	3		5.48	3	3	3	3
96A	KATY	86	.37	5	0	2	100	500	0.00	0.33	2.58	3		8.45	2	3	2	2
97	PURSLEY	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		5.06	3	3	3	3
98	BERGSTROM	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		6.69	3	3	3	3
100	ARENTS	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
112	YAHOLA	86	.20	5	0	2	100	500	0.00	0.33	2.58	3		4.57	3	3	2	2
	NORWOOD	56	.43	5	0	8	100	150	0.00	1.22	1.68	3		36.57	2			
113D	FREILSBURG	86	.32	5	3	8	100	150	0.29	1.22	2.58	3	6.44	27.22	2	3	2	2
120A	NOCKLEY	86	.32	5	0	2	100	500	0.00	0.33	2.58	3		7.31	3	3	3	3
121D	LATIUN	86	.32	4	3	8	100	150	0.29	1.22	3.23	3	8.05	34.02	1	3	1	2
124	BRAZORIA	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
	YAHOLA	86	.20	5	0	1	100	1000	0.00	0.26	2.58	3		3.62	3			
129D	BRENHAM	86	.32	5	3	8	100	150	0.29	1.22	2.58	3	6.44	27.22	2	3	2	2
130A	INEZ	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		6.69	3	3	3	3
140A	GESSNER	56	.37	5	0	1	100	1000	0.00	0.26	1.68	3		6.69	3	3	3	3
141A	LAKE CHARLES	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		5.79	3	3	3	3
142C	GOLDMIRE		.10	5	1	5	100	300	0.13	0.93		0	0.91	6.49	3	0	3	2
143	ZALCO	310	.17	5	0	1	100	1000	0.00	0.26	9.30	1		3.07	3	1	3	2

rvation Service

HIGH LAND Information for: COLORADO COUNTY, TEXAS

Climate Factors: C=.15 R=350

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT	HEL CLASS MU
145A	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		5.79	3	3	3	3
149A	DACOSTA	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		5.79	3	3	3	3
	EDNA	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		7.77	3			
167	PURSLEY	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		5.06	3	3	3	3
249	BUNYAN	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		7.77	3	3	3	3
	WATER						0	0	0.00	0.00		0			0	0	0	0

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

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 ####    ####     #    #        ####
#       #    #    #    #       #
 ####   #    #    #    #        ####
     #  #    #    #    #            #
#    #  #    #    #    #       #    #
 ####    ####     #    ######   ####
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FOR HEL DETERMINATIONS ONLY - 1-1-90

Request id: dp55s1-2340
Wed Mar 11 08:58:29 EST 1987

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

County = dewitt
co. code = 123
R Factor = 300
C Factor = .15

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
1	BRA	BRANYON CLAY, 0 TO 1 PER	BRANYON	840	5	.32	4	2W	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
2	BU	BUCHEL CLAY, OCCASIONALL	BUCHEL	2930	5	.32	4	2W	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
3	CAC	CATILLA FINE SAND, 0 TO	CATILLA	8970	5	.17	1	3E	0.08	0.78	0.93	310	310	0.8	9.5	9.3	9.3
4	CRA	CROCKETT FINE SANDY LOAM	CROCKETT	1500	5	.43	3	3S	0.08	0.31	0.26	56	86	2.1	6.7	2.6	1.7
5	CRB	CROCKETT FINE SANDY LOAM	CROCKETT	11400	5	.43	3	3E	0.13	0.31	0.44	56	86	3.4	11.4	2.6	1.7
6	CRC	CROCKETT FINE SANDY LOAM	CROCKETT	3400	5	.43	3	4E	0.29	0.31	0.93	56	86	7.5	24.0	2.6	1.7
7	CSC2	CROCKETT SOILS, 2 TO 5 P	CROCKETT	7370	5	.43	3	4E	0.20	0.31	0.93	56	86	5.2	24.0	2.6	1.7
8	CUB	CUERO SANDY CLAY LOAM, 0	CUERO	6930	4	.24	5	2E	0.08	0.44	0.34	38	56	1.4	6.1	2.1	1.4
9	DE	DEGOLA CLAY LOAM, OCCASI	DEGOLA	1540	5	.32	5	2W	0.08	0.42	0.26	38	56	1.5	5.0	1.7	1.1
10	DG	DEGOLA SOILS, FREQUENTLY	DEGOLA	3280	5	.32	5	5W	0.08	0.42	0.26	38	56	1.5	5.0	1.7	1.1
11	DUB	DENHAWKEN-ELMENDORF COMP	DENHAWKEN	10723	5	.32	6	3E	0.08	0.42	0.44	21	48	1.5	8.4	1.4	0.6
12			ELMENDORF	6077	5	.32	6	2E	0.08	0.42	0.44	21	48	1.5	8.4	1.4	0.6
13	EDA	EDNA FINE SANDY LOAM, 0	EDNA	2650	5	.37	3	3W	0.08	0.36	0.26	56	86	1.8	5.8	2.6	1.7
14	FEC2	FERRIS SOILS, 3 TO 5 PER	FERRIS	1330	4	.32	4	4E	0.29	0.33	0.93	38	86	7.0	22.3	3.2	1.4
15	GAB	GARCITAS GRAVELLY LOAMY	GARCITAS	8810	5	.1	8	4S	0.08	1.33	0.44	1	1	0.5	2.6	0.0	0.0

16	GDD	GOLDMIRE VERY GRAVELLY S	GOLDMIRE	3270	5	.1	8	6S	0.13	1.33	1.21	1	1	0.8	7.3	0.0	0.0
17	HEB	HEIDEN CLAY, 1 TO 3 PERC	HEIDEN	2490	5	.32	4	2E	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
18	HEC	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	3050	5	.32	4	3E	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
19	HOA	HOUSTON BLACK CLAY, 0 TO	HOUSTON BLACK	770	5	.32	4	2W	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
20	HOB	HOUSTON BLACK CLAY, 1 TO	HOUSTON BLACK	2230	5	.32	4	2E	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
21	LEC	LEEMONT CLAY, 3 TO 5 PER	LEEMONT	6980	5	.32	4	3E	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
22	LED	LEEMONT CLAY, 5 TO 8 PER	LEEMONT	940	5	.32	4	4E	0.54	0.42	1.21	38	86	10.4	23.2	2.6	1.1
23	LMC	LEMING LOAMY FINE SAND,	LEMING	47060	5	.2	3	3E	0.08	0.67	0.93	56	86	1.0	11.2	2.6	1.7
24	LUD	LUPE GRAVELLY SANDY CLAY	LUPE	2920	5	.15	8	6S	0.13	0.89	1.21	1	1	1.2	10.9	0.0	0.0
25	MAA	MABANK FINE SANDY LOAM,	MABANK	6840	5	.43	3	3W	0.08	0.31	0.26	56	86	2.1	6.7	2.6	1.7
26	MAB	MABANK FINE SANDY LOAM,	MABANK	5510	5	.43	3	3E	0.13	0.31	0.44	56	86	3.4	11.4	2.6	1.7
27	ME	MEGUIN SILTY CLAY LOAM,	MEGUIN	19370	5	.43	4	2W	0.08	0.31	0.26	38	86	2.1	6.7	2.6	1.1
28	MF	MEGUIN SOILS, FREQUENTLY	MEGUIN	9500	5	.43	4	5W	0.08	0.31	0.26	38	86	2.1	6.7	2.6	1.1
29	MGC	MIGUEL FINE SANDY LOAM,	MIGUEL	5980	5	.43	3	4E	0.29	0.31	0.93	56	86	7.5	24.0	2.6	1.7
30	MOA	MONTEOLA CLAY, 0 TO 1 PE	MONTEOLA	1880	5	.32	4	4S	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
31	MOB	MONTEOLA CLAY, 1 TO 3 PE	MONTEOLA	8500	5	.32	4	4E	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
32	NA	NATRAQUALFS	NATRAQUALFS	350	5	.32	4	4	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
33	NSC	NUECES-SARITA COMPLEX, 0	NUECES	3867	5	.17	1	4E	0.08	0.78	0.26	310	310	0.8	2.7	9.3	9.3
34			SARITA	1933	5	.17	1	6E	0.08	0.78	0.93	310	310	0.8	9.5	9.3	9.3
35	ORB	ORELIA FINE SANDY LOAM,	ORELIA	11260	5	.28	4	3E	0.08	0.48	0.34	38	86	1.3	5.7	2.6	1.1
36	PAA	PAPALOTE FINE SANDY LOAM	PAPALOTE	1240	5	.32	3	2S	0.08	0.42	0.26	56	86	1.5	5.0	2.6	1.7
37	PAB	PAPALOTE FINE SANDY LOAM	PAPALOTE	43430	5	.32	3	2E	0.13	0.42	0.44	56	86	2.5	8.4	2.6	1.7
38	RUA	RUNGE FINE SANDY LOAM, 0	RUNGE	2580	5	.24	3	2C	0.08	0.56	0.26	56	86	1.2	3.7	2.6	1.7
39	RUB	RUNGE FINE SANDY LOAM, 1	RUNGE	16000	5	.24	3	2E	0.13	0.56	0.44	56	86	1.9	6.3	2.6	1.7
40	RUC	RUNGE FINE SANDY LOAM, 3	RUNGE	2740	5	.24	3	3E	0.29	0.56	0.93	56	86	4.2	13.4	2.6	1.7
41	SAA	SARNOSA FINE SANDY LOAM,	SARNOSA	2400	5	.24	3	2C	0.08	0.56	0.26	56	86	1.2	3.7	2.6	1.7
42	SAB	SARNOSA FINE SANDY LOAM,	SARNOSA	33900	5	.24	3	2E	0.13	0.56	0.44	56	86	1.9	6.3	2.6	1.7
43	SAC	SARNOSA FINE SANDY LOAM,	ARNOSA	34630	5	.24	3	3E	0.29	0.56	0.93	56	86	4.2	13.4	2.6	1.7
44	SAD	SARNOSA FINE SANDY LOAM,	SARNOSA	13030	5	.24	3	4E	0.54	0.56	1.21	56	86	7.8	17.4	2.6	1.7
45	SHC	SHINER FINE SANDY LOAM,	SHINER	16390	2	.24	3	4E	0.13	0.22	0.93	56	86	4.7	33.5	6.5	4.2
46	SHD	SHINER FINE SANDY LOAM,	SHINER	10400	2	.24	3	6E	0.54	0.22	1.21	56	86	19.4	43.6	6.5	4.2
47	SKD	SILVERN-ELLEN COMPLEX, 1	SILVERN	7639	5	.1	8	6S	0.13	1.33	1.21	1	1	0.8	7.3	0.0	0.0
48			ELLEN	4861	5	.1	8	6S	0.13	1.33	1.21	1	1	0.8	7.3	0.0	0.0
49	SN	SINTON LOAM	SINTON	1630	5	.28	6	2W	0.08	0.48	0.26	21	48	1.3	4.4	1.4	0.6
50	SRC2	SARNOSA SOILS, 3 TO 5 PE	SARNOSA	9440	5	.24	3	4E	0.29	0.56	0.93	56	86	4.2	13.4	2.6	1.7
51	STA	STRABER LOAMY FINE SAND,	STRABER	3500	5	.24	2	3S	0.08	0.56	0.26	56	134	1.2	3.7	4.0	1.7
52	STC	STRABER LOAMY FINE SAND,	STRABER	12670	5	.24	2	3E	0.29	0.56	0.93	56	134	4.2	13.4	4.0	1.7
53	TEC	TREMONA LOAMY FINE SAND,	TREMONA	50000	5	.24	2	3E	0.08	0.56	0.93	56	134	1.2	13.4	4.0	1.7
54	TGC	TREMONA GRAVELLY LOAMY S	TREMONA	24220	5	.15	2	4S	0.13	0.89	0.93	56	134	1.2	8.4	4.0	1.7
55	TO	TRINITY CLAY, OCCASIONAL	TRINITY	3320	5	.32	4	2W	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
56	TR	TRINITY CLAY, FREQUENTLY	TRINITY	1930	5	.32	4	5W	0.08	0.42	0.26	38	86	1.5	5.0	2.6	1.1
57	VAD	VALCO SANDY CLAY LOAM, 1	VALCO	770	5	.28	5	6	0.13	0.48	1.21	38	56	2.2	20.3	1.7	1.1
58	WEB	WEESATCHE SANDY CLAY LOA	WEESATCHE	22500	5	.32	6	2E	0.13	0.42	0.44	21	48	2.5	8.4	1.4	0.6
59	WEC	WEESATCHE SANDY CLAY LOA	WEESATCHE	3870	5	.32	6	3E	0.29	0.42	0.93	21	48	5.6	17.9	1.4	0.6
60	WSA	WILSON CLAY LOAM, 0 TO 1	WILSON	9620	5	.43	6	3W	0.08	0.31	0.26	21	48	2.1	6.7	1.4	0.6
61	WSB	WILSON CLAY LOAM, 1 TO 3	WILSON	4170	5	.43	6	3E	0.13	0.31	0.44	21	48	3.4	11.4	1.4	0.6
62	ZA	ZALLA FINE SAND, OCCASIO	ZALLA	4180	5	.17	2	4W	0.08	0.78	0.26	56	134	0.8	2.7	4.0	1.7
63	64	FORDTRAN LOAMY FINE SAND	FORDTRAN	15320	5	.24	2	3W	0.08	0.56	0.26	56	134	1.2	3.7	4.0	1.7
		Total		578830													

Summary of Acres by WEG

WEG	Acres	%
1	14770	2.6
2	109890	19.0
3	277890	48.0
4	77670	13.4
5	12520	2.2
6	58590	10.1
7	0	0.0
8	27500	4.8
Total	578830	

Request id: dp55s1-2341
Wed Mar 11 09:00:53 EST 1987

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XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

County = dewitt
co. code = 123
R Factor = 300
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
3	CAC	CATILLA FINE SAND, 0 TO	CATILLA	8970	5	.17	1	3E	0.08	0.78	0.93	310	310	0.8	9.5	9.3	9.3
22	LED	LEEMONT CLAY, 5 TO 8 PER	LEEMONT	940	5	.32	4	4E	0.54	0.42	1.21	38	86	10.4	23.2	2.6	1.1
33	NSC	NUECES-SARITA COMPLEX, 0	NUECES	3867	5	.17	1	4E	0.08	0.78	0.26	310	310	0.8	2.7	9.3	9.3
34			SARITA	1933	5	.17	1	6E	0.08	0.78	0.93	310	310	0.8	9.5	9.3	9.3
46	SHD	SHINER FINE SANDY LOAM,	SHINER	10400	2	.24	3	6E	0.54	0.22	1.21	56	86	19.4	43.6	6.5	4.2
		Total		26110													

Summary of Acres by WEG

WEG	Acres	%
1	14770	56.6
2	0	0.0
3	10400	39.8
4	940	3.6
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	26110	

County = dewitt
co. code = 123
R Factor = 300
C Factor = .15

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
5	CRB	CROCKETT FINE SANDY LOAM	CROCKETT	11400	5	.43	3	3E	0.13	0.31	0.44	56	86	3.4	11.4	2.6	1.7
6	CRC	CROCKETT FINE SANDY LOAM	CROCKETT	3400	5	.43	3	4E	0.29	0.31	0.93	56	86	7.5	24.0	2.6	1.7
7	CSC2	CROCKETT SOILS, 2 TO 5 P	CROCKETT	7370	5	.43	3	4E	0.20	0.31	0.93	56	86	5.2	24.0	2.6	1.7
11	DUB	DENHAWKEN-ELMENDORF COMP	DENHAWKEN	10723	5	.32	6	3E	0.08	0.42	0.44	21	48	1.5	8.4	1.4	0.6
12			ELMENDORF	6077	5	.32	6	2E	0.08	0.42	0.44	21	48	1.5	8.4	1.4	0.6
14	FEC2	FERRIS SOILS, 3 TO 5 PER	FERRIS	1330	4	.32	4	4E	0.29	0.33	0.93	38	86	7.0	22.3	3.2	1.4
17	HEB	HEIDEN CLAY, 1 TO 3 PERC	HEIDEN	2490	5	.32	4	2E	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
18	HEC	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	3050	5	.32	4	3E	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
20	HOB	HOUSTON BLACK CLAY, 1 TO	HOUSTON BLACK	2230	5	.32	4	2E	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
21	LEC	LEEMONT CLAY, 3 TO 5 PER	LEEMONT	6980	5	.32	4	3E	0.29	0.42	0.93	38	86	5.6	17.9	2.6	1.1
23	LMC	LEMING LOAMY FINE SAND,	LEMING	47060	5	.2	3	3E	0.08	0.67	0.93	56	86	1.0	11.2	2.6	1.7
24	LUD	LUPE GRAVELLY SANDY CLAY	LUPE	2920	5	.15	8	6S	0.13	0.89	1.21	1	1	1.2	10.9	0.0	0.0
26	MAB	MABANK FINE SANDY LOAM,	MABANK	5510	5	.43	3	3E	0.13	0.31	0.44	56	86	3.4	11.4	2.6	1.7
29	MGC	MIGUEL FINE SANDY LOAM,	MIGUEL	5980	5	.43	3	4E	0.29	0.31	0.93	56	86	7.5	24.0	2.6	1.7
31	MOB	MONTEOLA CLAY, 1 TO 3 PE	MONTEOLA	8500	5	.32	4	4E	0.13	0.42	0.44	38	86	2.5	8.4	2.6	1.1
37	PAB	PAPALOTE FINE SANDY LOAM	PAPALOTE	43430	5	.32	3	2E	0.13	0.42	0.44	56	86	2.5	8.4	2.6	1.7
40	RUC	RUNGE FINE SANDY LOAM, 3	RUNGE	2740	5	.24	3	3E	0.29	0.56	0.93	56	86	4.2	13.4	2.6	1.7
43	SAC	SARNOSA FINE SANDY LOAM,	ARNOSA	34630	5	.24	3	3E	0.29	0.56	0.93	56	86	4.2	13.4	2.6	1.7
44	SAD	SARNOSA FINE SANDY LOAM,	SARNOSA	13030	5	.24	3	4E	0.54	0.56	1.21	56	86	7.8	17.4	2.6	1.7
45	SHC	SHINER FINE SANDY LOAM,	SHINER	16390	2	.24	3	4E	0.13	0.22	0.93	56	86	4.7	33.5	6.5	4.2
50	SRC2	SARNOSA SOILS, 3 TO 5 PE	SARNOSA	9440	5	.24	3	4E	0.29	0.56	0.93	56	86	4.2	13.4	2.6	1.7
52	STC	STRABER LOAMY FINE SAND,	STRABER	12670	5	.24	2	3E	0.29	0.56	0.93	56	134	4.2	13.4	4.0	1.7
53	TEC	TREMONA LOAMY FINE SAND,	TREMONA	50000	5	.24	2	3E	0.08	0.56	0.93	56	134	1.2	13.4	4.0	1.7
54	TGC	TREMONA GRAVELLY LOAMY S	TREMONA	24220	5	.15	2	4S	0.13	0.89	0.93	56	134	1.2	8.4	4.0	1.7
57	VAD	VALCO SANDY CLAY LOAM, 1	VALCO	770	5	.28	5	6	0.13	0.48	1.21	38	56	2.2	20.3	1.7	1.1
58	WEB	WEESATCHE SANDY CLAY LOA	WEESATCHE	22500	5	.32	6	2E	0.13	0.42	0.44	21	48	2.5	8.4	1.4	0.6
59	WEC	WEESATCHE SANDY CLAY LOA	WEESATCHE	3870	5	.32	6	3E	0.29	0.42	0.93	21	48	5.6	17.9	1.4	0.6
61	WSB	WILSON CLAY LOAM, 1 TO 3	WILSON	4170	5	.43	6	3E	0.13	0.31	0.44	21	48	3.4	11.4	1.4	0.6
		Total		362880													

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	86890	23.9
3	200380	55.2
4	24580	6.8
5	770	0.2
6	47340	13.1
7	0	0.0
8	2920	0.8
Total	362880	

FOR HEL DETERMINATIONS ONLY- 1-1-90 Jacobs

County = duval
co. code = 131
R Factor = 240
C Factor = .5

6-8-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	3a	EDROY C, DEP	EDROY	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
2	36A	SINTON SOILS, OCC FLD	SINTON	0	5	.28	4	2W	0.08	0.26	86	1.1	3.5	8.6
3	37A	ORELIA SCL,0-1%	ORELIA	0	5	.28	5	3W	0.08	0.26	56	1.1	3.5	5.6
4	40AB	DELFINA FSL,0-2%	DELFINA	0	5	.24	3	3E	0.08	0.34	86	0.9	3.9	8.6
5	47AB	DELMITA FSL,0-3%	DELMITA	0	3	.24	3	3E	0.08	0.44	86	1.5	8.4	14.3
6	48AB	BRENNAN FSL,0-3%	BRENNAN	0	5	.214	3	3E	0.08	0.44	86	0.8	4.5	8.6
7	50A	WILLACY FSL,0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	0.9	3.0	8.6
8	50B	WILLACY FSL,1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.5	5.1	8.6
9	51AB	RUNGE FSL,0-3%	RUNGE	0	5	.24	3	2E	0.08	0.44	86	0.9	5.1	8.6
10	9A	PAPAGUA SOILS,0-1%	PAPAGUA	0	5	.28	3	3W	0.08	0.26	86	1.1	3.5	8.6
11	69AB	DELFINA LFS,0-3%	DELFINA	0	5	.17	2	3E	0.08	0.44	134	0.7	3.6	13.4
12	77AB	DELMITA LFS,0-3%	DELMITA	0	3	.17	2	4E	0.08	0.44	134	1.1	6.0	22.3
13	80AC	NUECES FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	7.6	31.0
14	81	PALFURRIAS FS,0-8%	PALFURRIAS	0	5	.15	1	7E	0.08	1.21	310	0.6	8.7	31.0
15	84AC	SARITA FS,0-5%	SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	7.6	31.0
16	047	DELMITA-RANDADO ASSN GEN	DELMITA	0	3	.24	3	3E	0.13	0.93	86	2.5	17.9	14.3
17			RANDADO	0	1	.24	3	6S	0.13	0.93	86	7.5	53.6	43.0
18	101	MAVERICK-USTORTHENTS CMP	MAVERICK	0	2	.32	4	6E	0.13	0.44	86	5.0	16.9	21.5
19			USTORTHENTS	0	1	.32	4	6S	0.13	0.44	86	10.0	33.8	43.0
20	174	COMITAS LFS,0-5%	COMITAS	0	5	.17	2	6E	0.08	0.93	134	0.7	7.6	13.4
21	206	MAVERICK C,1-5%	MAVERICK	0	2	.32	4	6E	0.13	0.44	86	5.0	16.9	21.5
22	230	HIDALGO VAR SCL,0-3%	HIALGO	0	5	.32	5	4E	0.08	0.44	56	1.2	6.8	5.6
23	241	ORELIA FSL,0-1%	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.1	3.5	8.6
24	400	MONTEOLA C,SALINE	MONTEOLA	0	5	.32	4	3S	0.08	0.26	86	1.2	4.0	8.6
25	402	CATARINA C,0-1%	CATARINA	0	4	.32	4	6S	0.08	0.26	86	1.5	5.0	10.8
26	478	SALCO SCL,1-5%	SALCO	0	5	.24	5	4E	0.13	0.93	56	1.5	10.7	5.6
27	505	HOULA CL,0-3%	HOULA	0	5	.28	4	4E	0.08	0.44	86	1.1	5.9	8.6
28	518	RACOMBES-CLAREVILLE ASSN	RACOMBES	0	5	.28	5	2W	0.08	0.26	56	1.1	3.5	5.6
29			CLAREVILLE	0	5	.32	6	2C	0.08	0.26	48	1.2	4.0	4.8
30	520	RACOMBES-CLAREVILLE GR-L	ROCOMBES	0	5	.28	5	2W	0.08	0.26	56	1.1	3.5	5.6
31			CLAREVILLE	0	5	.32	8	2W	0.08	0.26	1	1.2	4.0	0.1
32	525	RAMADERO CL,0-1%	RAMERDO	0	5	.28	6	2W	0.08	0.26	48	1.1	3.5	4.8
33	591	DANT CL,0-3%	DANT	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
34	615	HIDALGO SCL,0-3%	HIDALGO	0	5	.32	5	2E	0.08	0.44	56	1.2	6.8	5.6
35	692	PERNITAS SCL,1-3%	PERNITAS	0	5	.28	5	2E	0.13	0.44	56	1.7	5.9	5.6
36	815	MIRASOL SOILS, UND	MIRASOL	0	1	.15	8	7S	0.13	1.21	1	4.7	43.6	0.5
37	894	RANDADO-CUEVITAS,1-5%	RANDADO	0	1	.24	3	6S	0.13	0.93	86	7.5	53.6	43.0
38			CUEVITAS	0	1	.2	3	7S	0.13	0.93	86	6.2	44.6	43.0
39	895	PETTUS SCL,1-5%	PETTUS	0	2	.24	5	4E	0.13	0.93	56	3.7	26.8	14.0
40	896	YOLOGO GR-SOILS,UND	YOLOGO	0	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.5
41	897	OLMOS GR-SOILS,UND	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.5
42	899	LOMART SIL,1-5%	LOMART	0	2	.49	4	6E	0.13	0.93	86	7.6	54.7	21.5
43	1007	Montell C, 0-1%	Montell	0	5	.32	4	4S	0.08	0.26	86	1.2	4.0	8.6
44	1008	Montell C, Saline	Montell	0	5	.32	4	6S	0.08	0.26	86	1.2	4.0	8.6

Total 0

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = duval
co. code = 131
R Factor = 240
C Factor = .5

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	3a	EDROY C, DEP	EDROY	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
2	36A	SINTON SOILS, OCC FLD	SINTON	0	5	.28	4	2W	0.08	0.26	86	1.1	3.5	8.6
4	40AB	DELFINA FSL,0-2%	DELFINA	0	5	.24	3	3E	0.08	0.34	86	0.9	3.9	8.6
5	47AB	DELMITA FSL,0-3%	DELMITA	0	3	.24	3	3E	0.08	0.44	86	1.5	8.4	14.3
6	48AB	BRENNAN FSL,0-3%	BRENNAN	0	5	.214	3	3E	0.08	0.44	86	0.8	4.5	8.6
7	50A	WILLACY FSL,0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	0.9	3.0	8.6
8	50B	WILLACY FSL,1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.5	5.1	8.6
9	51AB	RUNGE FSL,0-3%	RUNGE	0	5	.24	3	2E	0.08	0.44	86	0.9	5.1	8.6
10	9A	PAPAGUA SOILS,0-1%	PAPAGUA	0	5	.28	3	3W	0.08	0.26	86	1.1	3.5	8.6
11	69AB	DELFINA LFS,0-3%	DELFINA	0	5	.17	2	3E	0.08	0.44	134	0.7	3.6	13.4
12	77AB	DELMITA LFS,0-3%	DELMITA	0	3	.17	2	4E	0.08	0.44	134	1.1	6.0	22.3
13	80AC	NUECES FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	7.6	31.0
14	81	PALFURRIAS FS,0-8%	PALFURRIAS	0	5	.15	1	7E	0.08	1.21	310	0.6	8.7	31.0
15	84AC	SARITA FS,0-5%	SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	7.6	31.0
16	047	DELMITA-RANDADO ASSN GEN	DELMITA	0	3	.24	3	3E	0.13	0.93	86	2.5	17.9	14.3
17			RANDADO	0	1	.24	3	6S	0.13	0.93	86	7.5	53.6	43.0
18	101	MAVERICK-USTORTHENTS CMP	MAVERICK	0	2	.32	4	6E	0.13	0.44	86	5.0	16.9	21.5
19			USTORTHENTS	0	1	.32	4	6S	0.13	0.44	86	10.0	33.8	43.0
20	174	COMITAS LFS,0-5%	COMITAS	0	5	.17	2	6E	0.08	0.93	134	0.7	7.6	13.4
21	206	MAVERICK C,1-5%	MAVERICK	0	2	.32	4	6E	0.13	0.44	86	5.0	16.9	21.5
23	241	ORELIA FSL,0-1%	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.1	3.5	8.6
24	400	MONTEOLA C,SALINE	MONTEOLA	0	5	.32	4	3S	0.08	0.26	86	1.2	4.0	8.6
25	402	CATARINA C,0-1%	CATARINA	0	4	.32	4	6S	0.08	0.26	86	1.5	5.0	10.8
27	505	HOULA CL,0-3%	HOULA	0	5	.28	4	4E	0.08	0.44	86	1.1	5.9	8.6
33	591	DANT CL,0-3%	DANT	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
37	894	RANDADO-CUEVITAS,1-5%	RANDADO	0	1	.24	3	6S	0.13	0.93	86	7.5	53.6	43.0
38			CUEVITAS	0	1	.2	3	7S	0.13	0.93	86	6.2	44.6	43.0
39	895	PETTUS SCL,1-5%	PETTUS	0	2	.24	5	4E	0.13	0.93	56	3.7	26.8	14.0
42	899	LOMART SIL,1-5%	LOMART	0	2	.49	4	6E	0.13	0.93	86	7.6	54.7	21.5
43	1007	MONTELL C,0-1%	MONTELL	0	5	.32	4	4S	0.08	0.26	86	1.2	4.0	8.6
44	1008	MONTELL C, SALINE	MONTELL	0	5	.32	4	6S	0.08	0.26	86	1.2	4.0	8.6
		Total		0										

Summary of Acres by WEG

WEG	Acres	%

Request id: dp55sl-34
Mon Jun 8 16:02:45 CDT 1987

County = duval
co. code = 131
R Factor = 240
C Factor = .5

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
26	478	SALCO SCL,1-5%	SALCO	0	5	.24	5	4E	0.13	0.93	56	1.5	10.7	5.6
36	815	MIRASOL SOILS, UND	MIRASOL	0	1	.15	8	7S	0.13	1.21	1	4.7	43.6	0.5
40	896	YOLOGO GR-SOILS,UND	YOLOGO	0	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.5
41	897	OLMOS GR-SOILS,UND	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.5
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

usr/gumn (berries)

Fayette Co.

tx149

HIGHLY ERODIBLE SOILS

SYM	%	T	K VALUE	MAX. LOSS
2B	5-8	3	0.32	
9E4		3	0.32	
11D		5	0.32	
11E3		4	0.32	
35F		3	0.43	
36B		2	0.43	
37D3 EdD2		4	0.43	
56D SwC		5	0.24	
57E		2	0.43	
59C KoC		1	0.05	
60C		1	0.24	
151C		1	0.43	
152D		1	0.43	

HE2

POTENTIAL

SYM	%	T	K VALUE	MAX. LOSS
1BC ChB		5	0.2	0.61
3B		5	0.24	0.51
4E		5	0.32	0.38
4G		5	0.32	0.38
4D4		5	0.32	0.33
5C		2	0.24	0.2
8A BkB		5	0.22	0.33
2C		5	0.32	0.33
2B		3	0.24	0.23
11B		5	0.32	0.38
11C		5	0.32	0.38
12A WsA		5	0.43	0.38
14B		4	0.37	0.26
16B CbC		4	0.32	0.3
16C		4	0.32	0.3
20B		5	0.37	0.33
25D		5	0.24	0.51
26B		5		
27		5	0.32	0.33
29B		5	0.37	0.33
29D4		5	0.37	0.33
32B		4	0.28	0.44
33B		5	0.24	0.51
37B		4	0.43	0.23
38A		5	0.43	0.23
40E		5	0.32	0.33
43C		5	0.32	0.38
44B		5	0.43	0.28
45B		5	0.43	0.28
46B		5	0.37	0.33
46C		5	0.37	0.23
52B		5	0.24	0.51
[illegible]		5	0.17	0.71
[illegible] 56B		5	0.24	0.51
62B		5	0.2	0.61
[illegible] 63C HnB		5	0.24	0.51
[illegible] 73B		5	0.17	0.71
[illegible] 74B		5	0.28	[illegible]
[illegible] 77B		5	[illegible]	[illegible]

2 Mixture

PHE2

35 B
15 C 5 .28
12 C 4 .32

.11
.43

31B	5	0.21	0.81
36B	5	0.43	0.33
100	5	0.32	0.28
133D	5	0.41	0.51
118A	3	0.13	0.17
121D	4	0.32	0.3
0B	5	0.24	0.51

Fayette Co.
TX 149

Keep For Reference Archived 10/95

SECTION IIA

02-May-90

TX157

FORT BEND COUNTY

5-2-90

MAP SYMBOL	SOIL MAP UNIT	MLRA	CAP UNIT	P&H SG	HYDRO GROUP	WILD LIFE	RANGE SITE	WOOD SUIT	K FACTOR	T FACTOR	GUIDE SHEET	HYDRIC SOIL	HE/PHE
AA	Asa fsl	150A	1 3	2A	B	1	LOAMY BOTTOMLAND	204	0.43	5	150A-A		PHE
AB	Asa sicl	150A	1 3	2A	B	1	LOAMY BOTTOMLAND	204	0.32	5	150A-A		NHE
AC	Asa-Pledger complex	150A	2W3	2A	B	1	LOAMY BOTTOMLAND	204	0.32	5	150A-A		NHE
BA	Beaumont c	150A	3W1	7A	D	3	BLACKLAND		0.32	5	150A-A	YES	NHE
BB	Bernard cl, 0-1%	150A	2W8	8E1	D	3	BLACKLAND		0.32	5	150A-A		NHE
BC	Bernard-Edna cl, 1-4%	150A	2E11	8E1	D	3	BLACKLAND		0.32	5	150A-C		PHE
BD	Bernard-Edna cl, 4-8%	150A	4E6	8E1	D	3	BLACKLAND		0.32	5	150A-F		HE
BE	Bernard-Edna complex, 0-1%	150A	2W8	8E1	D	3	BLACKLAND		0.32	5	150A-A		NHE
BG	Bibb fsl	150A	5W1	2C	C	1	LOAMY BOTTOMLAND	2W6	0.20	5	150A-A	YES	NHE
CA	Clodine fsl	150A	3W4	8E2	D	9	LOWLAND		0.32	5	150A-A	YES	NHE
EA	Edna fsl, 0-1%	150A	3W4	8E1	D	9	CLAYPAN PRAIRIE		0.37	5	150A-A		NHE
EB	Edna fsl, 1-4%	150A	3E1	8A	D	9	CLAYPAN PRAIRIE		0.37	5	150A-D		PHE
EC	Edna-Waller complex	150A	4W1	8E1	D	9	CLAYPAN PRAIRIE		0.37	5	150A-A	YES	NHE
FA	Fulshear fsl, 1-4%	150A	3E4	8C	C	4	SANDY LOAM		0.32	5	150A-C		PHE
HA	Hockley lfs, 1-4% (Monaville)	150A	3E2	9A	B	3	SANDY PRAIRIE		0.20	5	150A-E		PHE
KA	Katy fsl, 0-1%	150A	3W4	8E1	D	3	LOAMY PRAIRIE		0.37	5	150A-A		NHE
KB	Katy fsl, 1-4%	150A	3E1	8A	D	3	LOAMY PRAIRIE		0.37	5	150A-C		PHE
KC	Katy-Waller complex	150A	3W4	8E1	D	3	LOAMY PRAIRIE		0.37	5	150A-A	YES	PHE
KD	Kaufman c, freq. flooded	150A	5W1	1A	D	1	CLAYEY BOTTOMLAND	4W6	0.32	5	150A-A	YES	NHE
KE	Kenney lfs, 0-2%	150A	3S1	9B	A	3	SANDY PRAIRIE		0.17	5	150A-A		NHE
KG	Kenney lfs, 2-6%	150A	3S1	9B	A	3	SANDY PRAIRIE		0.17	5	150A-E		PHE
KH	Kenney-Fulshear complex, 4-8%	150A	3S1	9B	A	3	SANDY PRAIRIE		0.17	5	150A-D		PHE
LA	Lake Charles c, 0-1%	150A	2W8	7A	D	3	BLACKLAND		0.32	5	150A-A		NHE
LB	Lake Charles c, 1-4%	150A	2E11	7A	D	3	BLACKLAND		0.32	5	150A-C		PHE
LC	Lake Charles complex, 4-8%	150A	4E6	7B	D	3	BLACKLAND		0.32	5	150A-F		HE
MA	Miller c (Brazoria)	150A	2W8	1A	D	1	CLAYEY BOTTOMLAND	5W6	0.32	5	150A-A		NHE
MB	Miller fsl (Clemville)	150A	1 5	2A	D	1	LOAMY BOTTOMLAND	204	0.43	5	150A-A		NHE
MC	Miller sil (Brazoria)	150A	2W8	1A	D	1	CLAYEY BOTTOMLAND	5W6	0.43	5	150A-A		NHE
MD	Miller sicl (Brazoria)	150A	2W8	1A	D	1	CLAYEY BOTTOMLAND	5W6	0.37	5	150A-A		NHE
ME	Miller-Roebuck c (Brazoria-Sumpf)	150A	3W5	1A	D	1	CLAYEY BOTTOMLAND	5W6	0.32	5	150A-A	YES	NHE
NA	Navasota-Iuka complex	150A	5W1	1B	D	1	CLAYEY BOTTOMLAND	4W6	0.32	5	150A-G	YES	NHE
NB	Norwood c	150A	2W8	1A	D	1	CLAYEY BOTTOMLAND	4W6	0.32	5	150A-A		NHE
NC	Norwood sil	150A	1 3	2A	B	1	LOAMY BOTTOMLAND	204	0.43	5	150A-A		NHE
ND	Norwood sicl	150A	1 3	2A	B	1	LOAMY BOTTOMLAND	204	0.32	5	150A-A		NHE
PA	Pledger c	150A	2W3	1B	D	1	CLAYEY BOTTOMLAND	4W6	0.32	5	150A-A		NHE
RA	Roebuck c (Sumpf)	150A	3W5	1B	D	1	CLAYEY BOTTOMLAND		0.32	5	150A-A	YES	NHE
SA	Sandy alluvial land	150A	5W1	2A	B	1	LOAMY BOTTOMLAND	204	0.20	5	150A-G		NHE
SB	Sloping alluvial land	150A	2E1	2A	D	1	LOAMY BOTTOMLAND		0.32	5	150A-G		PHE
WA	Waller soils	150A	4W1	8E2	D	9	LOWLAND		0.43	5	150A-A	YES	NHE
WB	Waller-Katy cmpx. sl. saline	150A	4W1	8E2	D	9	LOWLAND		0.43	5	150A-A	YES	PHE
WC	Waste land	150A				0			0.32	1	150A-G		HE
YA	Yahola fsl (Oklared)	150A	1 3	2A	B	1	LOAMY BOTTOMLAND	204	0.20	5	150A-A		NHE

C Factor = .15
R Factor = 400

County = Frio
Co. code = 163
R Factor = .50
C Factor = .5

Frio County FOR HEL DETERMINATIONS ONLY - 1-1-90

ALL HAPPING UNITS

JUL 9 • 1987

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS+8	HL LS	MI	AI	LMKI	HMKI	AMKI	HMKI
1	9A1	AMPHION SCL, 0-1%	AMPHION	11373	5	.32	5	2C	0.08	0.57	0.26	38	56	1.1	3.7	5.6	3.8
2	9B1	AMPHION SCL, 1-3%	AMPHION	8093	5	.32	5	2E	0.13	0.57	0.44	38	56	1.8	6.2	5.6	3.8
3	111A	AMPHION SCL, OCC FLD	AMPHION	5865	5	.32	5	3W	0.08	0.57	0.26	38	56	1.1	3.7	5.6	3.8
4	153A	ANTOSA-ROBILLO CMPX, GEN	ANTOSA	3250	5	.15	1	4E	0.13	1.21	0.93	310	310	0.9	6.1	31.0	31.0
5			ROBILLO	0	5	.15	1	4E	0.13	1.21	0.93	310	310	0.9	6.1	31.0	31.0
6	233	BIGFOOT SIC, OCC FLD	BIGFOOT	7937	5	.32	4	2W	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
7	23W	BIGFOOT SIC, FREQ FLD	BIGFOOT	10894	5	.32	4	5W	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
8	21B1	BOOKOUT CL, 1-3%	BOOKOUT	1749	5	.32	4	3E	0.13	0.57	0.44	38	86	1.8	6.2	8.6	3.8
9	21C1	BOOKOUT CL, 3-5%	BOOKOUT	480	5	.32	4	4E	0.29	0.57	0.93	38	86	4.1	13.1	8.6	3.8
10	51A1	BRYSTAL VFSL, 0-1%	BRYSTAL	2677	5	.32	3	3C	0.08	0.57	0.26	56	86	1.1	3.7	8.6	5.6
11	51B1	BRYSTAL VFSL, 1-3%	BRYSTAL	24449	5	.32	3	3E	0.13	0.57	0.44	56	86	1.8	6.2	8.6	5.6
12	209A	CAID VFSL, 0-1%	CAID	2383	5	.28	3	3C	0.08	0.65	0.26	56	86	1.0	3.2	8.6	5.6
13	209B	CAID VFSL, 1-3%	CAID	6901	5	.28	3	3E	0.13	0.65	0.44	56	86	1.6	5.4	8.6	5.6
14	109A	CAID SCL, 0-1%	CAID	10631	5	.24	5	3C	0.08	0.76	0.26	38	56	0.8	2.7	5.6	3.8
15	109B	CAID SCL, 1-3%	CAID	11204	5	.24	5	3E	0.13	0.76	0.44	38	56	1.4	4.6	5.6	3.8
16	110A	CAMPBELLTON CL, 0-1%	CAMPBELLTON	1006	5	.32	5	2C	0.08	0.57	0.26	38	56	1.1	3.7	5.6	3.8
17	8AC	CAMPBELLTON CL, 1-3%	CAMPBELLTON	8990	5	.32	5	2E	0.13	0.57	0.44	38	56	1.8	6.2	5.6	3.8
18	8AC	COMITAS LFS, 0-3%	COMITAS	6391	5	.17	2	4E	0.08	1.07	0.44	134	134	0.6	3.3	13.4	13.4
19	206B	DEVINE GRV SL, ROLLING	DEVINE	3265	5	.1	8	6S	0.13	1.82	2.84	1	1	0.6	12.5	0.1	0.1
20	94BC	DILLEY FSL, 1-5%	DILLEY	13045	1	.24	3	6E	0.13	0.15	0.93	56	86	6.9	49.1	43.0	28.0
21	33A1	DIVOT SICL, OCC FLD	DIVOT	6360	5	.32	4	2W	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
22	3W	DIVOT SICL, FREQ FLD	DIVOT	6112	5	.32	4	5W	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
23	73AC	DUVAL LFS, 0-5%	DUVAL	52720	4	.2	2	3E	0.08	0.73	0.93	86	134	0.9	10.2	16.8	10.8
24	47A1	DUVAL VFSL, 0-1%	DUVAL	21726	4	.32	3	3C	0.08	0.46	0.26	56	86	1.4	4.6	10.8	7.0
25				0	0	0		0	0.00	0.00	0.00	0	0	0.0	0.0	0.0	0.0
26	47B1	DUVAL VFSL, 1-3%	DUVAL	105826	4	.32	3	3E	0.13	0.46	0.44	56	86	2.3	7.7	10.8	7.0
27	47C1	DUVAL VFSL, 3-5%	DUVAL	7938	4	.32	3	3E	0.29	0.46	0.93	56	86	5.1	16.4	10.8	7.0
28				0	0	0	0		0.00	0.00	0.00	0	0	0.0	0.0	0.0	0.0
29	21AA	FLINNSBURG-DENHAWKEN CMPX	FLINNSBURG	6422	5	.32	6	2S	0.08	0.57	0.26	21	48	1.1	3.7	4.8	2.1
30			DENHAWKEN	0	5	.32	6	2S	0.08	0.57	0.26	21	48	1.1	3.7	4.8	2.1
31	21AB	FLINNSBURG-DENHAWKEN CMPX	FLINNSBURG	11745	5	.32	6	2E	0.13	0.57	0.44	21	48	1.8	6.2	4.8	2.1
32			DENHAWKEN	0	5	.32	6	3E	0.13	0.57	0.44	21	48	1.8	6.2	4.8	2.1
33	30BD	GOLDFINCH GRV SL, ROLLIN	GOLDFINCH	6174	1	.1	8	7S	0.13	0.36	2.84	1	1	2.9	62.5	0.5	0.5
34	97BD	HINDES-YOLOGO CMPX, ROLL	HINDES	61246	3	.1	8	6S	0.13	1.09	2.84	1	1	1.0	20.8	0.2	0.2
35			YOLOGO	0	1	.1	8	7S	0.13	0.36	2.84	1	1	2.9	62.5	0.5	0.5
36	182A	INGLESIDE VFSL, OCC FLD	INGLESIDE	9145	3	.43	3	4S	0.08	0.25	0.26	56	86	2.5	8.2	14.3	9.3
37	93BC	LACOSTE VFSL, 1-5%	LACOSTE	10325	1	.32	3	4E	0.13	0.11	0.93	56	86	9.2	65.5	43.0	28.0
38	1A1	LAPARITA CL, 0-1%	LAPARITA	3327	5	.32	6	3C	0.08	0.57	0.26	21	48	1.1	3.7	4.8	2.1
39	38A1	MIGUEL VFSL, 0-1%	MIGUEL	6700	5	.43	3	3S	0.08	0.42	0.26	56	86	1.5	4.9	8.6	5.6
40	38B1	MIGUEL VFSL, 1-3%	MIGUEL	11203	5	.43	3	3E	0.13	0.42	0.44	56	86	2.5	8.3	8.6	5.6
41	7A1	MONTELL C, 0-1%	MONTELL	10553	5	.32	4	4S	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
42	6A1	MONTEOLA C, SAL, 0-1%	MONTEOLA	1424	5	.32	4	3S	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
43	6B1	MONTEOLA C, SAL, 1-3%	MONTEOLA	1955	5	.32	4	4E	0.13	0.57	0.44	38	86	1.8	6.2	8.6	3.8
44	99BD	OLMOS GRV L, ROLL	OLMOS	10816	1	.1	8	7S	0.13	0.36	1.21	1	1	2.9	26.6	0.5	0.5
45	49A1	POTEET VFSL, OCC FLD	POTEET	25904	5	.32	3	2W	0.08	0.57	0.26	56	86	1.1	3.7	8.6	5.6
46	203A	PUTH LFS, 0-3%	PUTH	18832	5	.2	2	3E	0.08	0.91	0.44	134	134	0.7	3.9	13.4	13.4
47	19A1	RAMADERO SCL, OCC FLD	RAMADERO	3126	5	.28	5	2W	0.08	0.65	0.26	38	56	1.0	3.2	5.6	3.8
48	253A	RUIZ-FALFURRIAS-ROBILLO	RUIZ	3250	5	.15	1	6E	0.13	1.21	0.93	310	310	0.9	6.1	31.0	31.0
49			FALFURRIAS	0	5	.15	1	7E	0.13	1.21	0.93	310	310	0.9	6.1	31.0	31.0
50			ROBILLO	0	5	.15	1	4E	0.13	1.21	0.93	310	310	0.9	6.1	31.0	31.0
51	197B	SCHATTEL CL, 1-8%	SCHATTEL	8108	2	.32	6	6E	0.13	0.23	1.21	21	48	4.6	42.6	12.0	5.3
52	23	SINTON CL, FREQ FLD	SINTON	975	5	.28	5	5W	0.08	0.65	0.26	38	56	1.0	3.2	5.6	3.8
53	3A	TIOCANO C	TIOCANO	2491	5	.32	4	6W	0.08	0.57	0.26	38	86	1.1	3.7	8.6	3.8
54	15A1	UVALDE CL, 0-1%	UVALDE	23706	5	.28	4	3C	0.08	0.65	0.26	38	86	1.0	3.2	8.6	3.8
55	15B1	UVALDE CL, 1-3%	UVALDE	9176	5	.28	4	3E	0.13	0.65	0.44	38	86	1.6	5.4	8.6	3.8
56	107A	VALCO CL, 0-3%	VALCO	3961	1	.28	4	4E	0.08	0.13	0.44	38	86	4.9	27.1	43.0	19.0
57	42A1	WEBB VFSL, 0-1%	WEBB	12936	5	.37	3	3C	0.08	0.49	0.26	56	86	1.3	4.2	8.6	5.6
58	42B1	WEBB VFSL, 1-3%	WEBB	51389	5	.37	3	3E	0.13	0.49	0.44	56	86	2.1	7.2	8.6	5.6
59	42C1	WEBB VFSL, 3-5%	WEBB	836	5	.37	3	3E	0.29	0.49	0.93	56	86	4.7	15.1	8.6	5.6
60				0	0	0	0		0.00	0.00	0.00	0	0	0.0	0.0	0.0	0.0
61	66AB	WILCO LFS, 0-3%	WILCO	7242	5	.2	2	3E	0.08	0.91	0.44	134	134	0.7	3.9	13.4	13.4
62				0	0	0	0		0.00	0.00	0.00	0	0	0.0	0.0	0.0	0.0
63	35A1	WINTERHAVEN SICL, OCC FL	WINTERHAVEN	14159	5	.43	4	3C	0.08	0.42	0.26	38	86	1.5	4.9	8.6	3.8
64	3O	WINTERHAVEN SICL, FREQ F	WINTERHAVEN	2182	5	.43	4	5W	0.08	0.42	0.26	38	86	1.5	4.9	8.6	3.8
65	160A	ZAVCO SCL, 0-1%	ZAVCO	18724	5	.17	5	3C	0.08	1.07	0.26	38	56	0.6	1.9	5.6	3.8
66	160B	ZAVCO SCL, 1-3%	ZAVCO	25068	5	.17	5	3E	0.13	1.07	0.44	38	56	1.0	3.3	5.6	3.8
67	PITS	PITS	PITS	31	1	.1	8	8S	0.13	0.36	0.44	1	1	2.9	9.7	0.5	0.5
68				0	0	0	0		0.00	0.00	0.00	0	0	1.1	3.7	5.6	3.8
		Total		724976													

Summary of Acres by WEG

WEG	Acres	%
1	6500	0.9
2	85185	11.8
3	313983	43.3
4	103119	14.2
5	105055	14.5
6	29602	4.1
7	0	0.0
8	81532	11.3
Total	724976	

U. S. Department of Agriculture
Soil Conservation Service

TX167

9/26/94

HIGHLY ERODIBLE LAND Information for: GALVESTON COUNTY, TEXAS

Climate Factors: C=.15 R=430

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL
AaB	ARENTS	86	.32	5	0	3	100	400	0.00	0.44	2.58	3		11.99	2
Ar	ARIS	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		8.22	2
Ba	BACLIFF	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		7.11	3
Bb	BEACHES	310	.15	5	0	2	100	500	0.00	0.33	9.30	1		4.21	3
Be	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		7.11	3
Bn	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		7.11	3
	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		8.22	2
Bu	BERNARD	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		7.11	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
Ca	CAPLEN	86	.49	5	0	1	100	1000	0.00	0.26	2.58	3		10.88	2
Ct	CAPLEN	86	.49	5	0	1	100	1000	0.00	0.26	2.58	3		10.88	2
	TRACOSA	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
Ed	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		8.22	2
Es	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		8.22	2
	ARIS	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		8.22	2
Fo	FOLLET	0	.43	5	0	1	100	1000	0.00	0.26		0		9.55	2
Fr	FRANCITAS	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		7.11	3
GaB	GALVESTON	310	.15	5	1	5	100	300	0.13	0.93	9.30	1	1.67	11.97	2
Gc	GALVESTON	310	.15	5	1	4	100	300	0.13	0.62	9.30	1	1.67	8.02	2
	NASS	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
Gd	GALVESTON	310	.15	5	1	5	100	300	0.13	0.93	9.30	1	1.67	11.97	2
	URBAN LAND				1	5	100	300	0.13	0.93		0			0
Gs	GALVESTON	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
Ha	HARRIS	0	.20	5	0	1	100	1000	0.00	0.26		0		4.44	3
ImA	IJAM	86	.32	5	0	2	100	500	0.00	0.33	2.58	3		8.98	2
ImB	IJAM	86	.32	5	2	8	100	150	0.20	1.22	2.58	3	5.54	33.44	2
Iu	IJAM	86	.32	5	0	2	100	500	0.00	0.33	2.58	3		8.98	2
	URBAN LAND				0	2	100	500	0.00	0.33		0			0
Ka	KARANKAWA	0	.32	5	0	1	100	1000	0.00	0.26		0		7.11	3
KeA	KEMAH	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
KeB	KEMAH	56	.43	5	1	3	100	400	0.13	0.44	1.68	3	4.79	16.11	2
Ku	KEMAH	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
LaA	LAKE CHARLES	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		7.11	3
LaB	LAKE CHARLES	86	.32	5	1	5	100	300	0.13	0.93	2.58	3	3.56	25.53	2
Lb	LAKE CHARLES	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		7.11	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
Le	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
Ls	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
	ARIS	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		8.22	2
Lx	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
	LAKE CHARLES	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		7.11	3
Ma	MOCAREY	56	.37	5	0	1	100	1000	0.00	0.26	1.68	3		8.22	2
Mb	MOCAREY	48	.43	5	0	1	100	1000	0.00	0.26	1.44	3		9.55	2
	ALGOA	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		9.55	2
Mc	MOCAREY	56	.37	5	0	1	100	1000	0.00	0.26	1.68	3		8.22	2
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	1.68	3		7.11	3
Md	MOCAREY	56	.37	5	0	1	100	1000	0.00	0.26	1.68	3		8.22	2
	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2

Faxed as a copy of the "Frankfort 1990"

U. S. Department of Agriculture
Soil Conservation Service

HIGHLY ERODIBLE LAND Information for: GALVESTON COUNTY, TEXAS

Climate Factors: C=.15 R=430

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL
Me	MOREY	48	.37	5	0	1	100	1000	0.00	0.26	1.44	3		8.22	2
Mf	MOREY	48	.37	5	0	1	100	1000	0.00	0.26	1.44	3		8.22	2
	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
Mn	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
Mp	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
Ms	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
Mt	MUSTANG	310	.15	5	0	3	100	400	0.00	0.44	9.30	1		5.62	3
	NASS	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
Mu	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
	URBAN LAND				0	1	100	1000	0.00	0.26		0			0
Na	NARTA	86	.37	3	0	1	100	1000	0.00	0.26	4.30	3		13.70	2
Ns	NASS	0	.49	5	0	1	100	1000	0.00	0.26		0		10.88	2
Nx	NASS	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
	GALVESTON	310	.15	5	0	1	100	1000	0.00	0.26	9.30	1		3.33	3
Pa	PITS	0	.10	1	1	6	100	300	0.13	0.93		0	5.57	39.89	2
Pd	PLACEDO	0	.32	6	0	1	100	1000	0.00	0.26		0		7.11	3
Sb	SABINE	134	.15	5	0	1	100	1000	0.00	0.26	4.02	3		3.33	3
SeB	SIEVERS	48	.37	5	0	3	100	400	0.00	0.44	1.44	3		13.86	2
StA	STOWELL	134	.15	5	0	2	100	500	0.00	0.33	4.02	3		4.21	3
	LETON	56	.43	5	0	1	100	1000	0.00	0.26	1.68	3		9.55	2
Ta	TATLUM	0	.43	5	0	1	100	1000	0.00	0.26		0		9.55	2
Tc	TRACOSA	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
Tm	TRACOSA	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
Tx	TRACOSA	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
	TRACOSA	0	.37	5	0	1	100	1000	0.00	0.26		0		8.22	2
Va	VAMONT	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		7.11	3
Ve	VERLAND	38	.37	5	0	1	100	1000	0.00	0.26	1.14	3		8.22	2
Vn	VESTON	56	.49	5	0	1	100	1000	0.00	0.26	1.68	3		10.88	2
Vs	VESTON	56	.49	5	0	1	100	1000	0.00	0.26	1.68	3		10.88	2
Vx	VESTON	56	.49	5	0	1	100	1000	0.00	0.26	1.68	3		10.88	2
	VESTON	56	.49	5	0	1	100	1000	0.00	0.26	1.68	3		10.88	2
	VESTON	56	.49	5	0	1	100	1000	0.00	0.26	1.68	3		10.88	2
WW	WATER						100	0	0.00	0.00		0			0
WZ	WATER						100	0	0.00	0.00		0			0

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

County = goliad
co. code = 175
R Factor = 280
C Factor = .3
4/21/88

TX175

FOR HEL DETERMINATIONS ONLY - 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	2	ODEM FSL, OCCAS FLD	ODEM	0	5	.24	3	2C	0.08	0.26	86	1.1	3.5	5.2
2	3A	CLAREVILLE CL, 0-1%	CLAREVILLE	0	5	.32	6	2C	0.08	0.26	48	1.4	4.7	2.9
3	3B	CLAREVILLE CL, 1-3%	CLAREVILLE	0	5	.32	6	2E	0.13	0.44	48	2.3	7.9	2.9
4	6A	EDNA FSL, 0-1%	EDNA	0	5	.43	3	3W	0.08	0.26	86	1.9	6.3	5.2
5	6B	EDNA FSL, 1-3%	EDNA	0	5	.43	3	3E	0.13	0.44	86	3.1	10.6	5.2
6	7A	DELFINA FSL, 0-1%	DELFINA	0	5	.24	3	2S	0.08	0.26	86	1.1	3.5	5.2
7	7B	DELFINA FSL, 1-3%	DELFINA	0	5	.24	3	3E	0.13	0.44	86	1.7	5.9	5.2
8	7B3	DELFINA FSL,1-3%,EROD VA	DELFINA	0	5	.24	3	4E	0.13	0.44	86	1.7	5.9	5.2
9	7C	DELFINA FSL, 3-5%	DELFINA	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	5.2
10	7C3	DELFINA FSL, 3-5%, EROD,	DELFINA	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	5.2
11	8A	CIENO L, 0-1%	CIENO	0	5	.32	6	4W	0.08	0.26	48	1.4	4.7	2.9
12	9A	MIGUEL FSL, 0-1%	MIGUEL	0	5	.43	3	3S	0.08	0.26	86	1.9	6.3	5.2
13	9B	MIGUEL FSL, 1-3%	MIGUEL	0	5	.43	3	3E	0.13	0.44	86	3.1	10.6	5.2
14	9C3	MIGUEL FSL, 3-5%, EROD	MIGUEL	0	5	.43	3	4E	0.29	0.93	86	7.0	22.4	5.2
15	10	ZAVALA FSL, OCCAS FLD	ZAVALA	0	5	.28	3	2W	0.08	0.26	86	1.3	4.1	5.2
16	11A	WEESATCHE SCL, 0-1%	WEESATCHE	0	5	.32	5	2C	0.08	0.26	56	1.4	4.7	3.4
17	11B	WEESATCHE SCL, 1-3%	WEESATCHE	0	5	.32	5	2E	0.13	0.44	56	2.3	7.9	3.4
18	11B3	WEESATCHE SCL, 1-3%, ERO	WEESATCHE	0	5	.32	5	3E	0.13	0.44	56	2.3	7.9	3.4
19	11C	WEESATCHE SCL, 3-5%	WEESATCHE	0	5	.32	5	3E	0.29	0.93	56	5.2	16.7	3.4
20	12A	GOLIAD FSL, 0-1%	GOLIAD	0	2	.17	3	2S	0.08	0.26	86	1.9	6.2	12.9
21	12B	GOLIAD FSL, 1-3%	GOLIAD	0	2	.17	3	3E	0.13	0.44	86	3.1	10.5	12.9
22	12C	GOLIAD FSL, 3-5%	GOLIAD	0	2	.17	3	4E	0.29	0.93	86	6.9	22.1	12.9
23	12C3	GOLIAD SOILS, 2-5%, EROD	GOLIAD	0	2	.17	3	4E	0.20	0.93	86	4.8	22.1	12.9
24	15	ZALCO FS, FREQ FLD	ZALCO	0	5	.17	1	5W	0.08	0.26	310	0.8	2.5	18.6
25	16	ZALCO FS, OCCAS FLD	ZALCO	0	5	.17	1	4S	0.08	0.26	310	0.8	2.5	18.6
26	17AB	FORDTRAN LFS, 0-3%	FORDTRAN	0	5	.24	2	3W	0.08	0.44	134	1.1	5.9	8.0
27	17C	FOODTRAN LFS,3-5%	FORDTRAN	0	5	.24	2	3E	0.29	0.93	134	3.9	12.5	8.0
28	18A	KARNES FSL, 0-1%	KARNES	0	5	.28	4	3S	0.08	0.26	86	1.3	4.1	5.2
29	18B	KARNES FSL, 1-3%	KARNES	0	5	.28	4	3E	0.13	0.44	86	2.0	6.9	5.2
30	19BC	SARNOSA FSL, 1-5%	SARNOSA	0	5	.24	3	3E	0.13	0.93	86	1.7	12.5	5.2
31	19D	SARNOSA FSL, 5-8%	SARNOSA	0	5	.24	3	4E	0.54	1.21	86	7.3	16.3	5.2
32	20A	EDROY C, 0-1%	EDROY	0	5	.32	4	3W	0.08	0.26	86	1.4	4.7	5.2
33	21A	TELFERNER FSL, 0-1%	TELFERNER	0	5	.49	3	3W	0.08	0.26	86	2.2	7.1	5.2
34	21B	TELFERNER FSL, 1-3%	TELFERNER	0	5	.49	3	3E	0.13	0.44	86	3.6	12.1	5.2
35	23A	SARNOSA SCL, 0-1%	SARNOSA	0	5	.24	4	2C	0.08	0.26	86	1.1	3.5	5.2
36	23BC	SARNOSA SCL, 1-5%	SARNOSA	0	5	.24	4	3E	0.13	0.93	86	1.7	12.5	5.2
37	23BC	SARNOSA SCL, 1-5%, EROD	SARNOSA	0	5	.24	4	4E	0.13	0.93	86	1.7	12.5	5.2
38	24BC	PERNITAS SCL, 1-5%	PERNITAS	0	3	.2	4	3E	0.13	0.93	86	2.4	17.4	8.6
39	24BC	PERNITAS SCL, 1-5%, EROD	PERNITAS	0	3	.2	4	6E	0.13	0.93	86	2.4	17.4	8.6
40	24D	PERNITAS SCL, 5-8%, VAR	PERNITAS	0	3	.2	4	6E	0.54	1.21	86	10.1	22.6	8.6
41	25	ARANSAS C, OCCAS FLD	ARANSAS	0	5	.32	4	3W	0.08	0.26	86	1.4	4.7	5.2
42	26	SINTON L, FREQ FLD	SINTON	0	5	.28	6	5W	0.08	0.26	48	1.3	4.1	2.9
43	28A	PAPALOTE FSL, 0-1%	PAPALOTE	0	5	.32	3	2S	0.08	0.26	86	1.4	4.7	5.2
44	28B	PAPALOTE FSL, 1-3%	PAPALOTE	0	5	.32	3	2E	0.13	0.44	86	2.3	7.9	5.2
45	28B3	PAPALOTE FSL, 1-3%, EROD	PAPALOTE	0	5	.32	3	4E	0.13	0.44	86	2.3	7.9	5.2
46	30AB	LEMING LFS, 0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.9	4.9	8.0
47	31AB	WILCO LFS, 0-3%	WILCO	0	5	.2	2	3E	0.08	0.44	134	0.9	4.9	8.0
48	32A	DANJER CL, 0-1%	DANJER	0	5	.32	4	2S	0.08	0.26	86	1.4	4.7	5.2
49	32B	DANJER CL, 1-3%	DANJER	0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	5.2
50	32B3	DANJER CL, 1-3%, EROD, V	DANJER	0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	5.2
51	33A	MONTEOLA C, 0-1%	MONTEOLA	0	5	.32	4	2S	0.08	0.26	86	1.4	4.7	5.2
52	33B	MONTEOLA C, 1-3%	MONTEOLA	0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	5.2
53	33C	MONTEOLA C, 3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	5.2

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	36B	ORELIA SCL, 1-3%	ORELIA	0	5	.28	5	3E	0.13	0.44	56	2.0	6.9	3.4
57	43A	RUNGE FSL, 0-1%	RUNGE	0	5	.24	3	2C	0.08	0.26	86	1.1	3.5	5.2
60	43B	RUNGE FSL, 1-3%	RUNGE	0	5	.24	3	2E	0.13	0.44	86	1.7	5.9	5.2
61	43C	RUNGE FSL, 3-5%	RUNGE	0	5	.24	3	3E	0.29	0.93	86	3.9	12.5	5.2
62	43D	RUNGE FSL, 5-8%, VAR	RUNGE	0	5	.24	3	6E	0.54	1.21	86	7.3	16.3	5.2
63	46A	VICTORIA C, 0-1%	VICTORIA	0	5	.32	4	2S	0.08	0.26	86	1.4	4.7	5.2
64	46B	VICTORIA C, 1-3%	VICTORIA	0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	5.2
65	46B3	VICTORIA C, 1-3%, EROD,	VICTORIA	0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	5.2
66	48BD	OLMOS GRV L, 1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.3
67	50AB	DELFINA LFS, 0-3%	DELFINA	0	5	.24	2	3E	0.08	0.44	134	1.1	5.9	8.0
68	50CD	DELFINA LFS, 3-5%	DELFINA	0	5	.24	2	4E	0.29	0.93	134	3.9	12.5	8.0
69	51AB	PAPALOTE LFS,0-2%	STRABER	0	5	.24	2	3S	0.08	0.34	134	1.1	4.6	8.0
70	51C	PAPALOTE LFS,3-5%	STRABER	0	5	.24	2	3E	0.29	0.93	134	3.9	12.5	8.0
71	52	MEGUIN SICL,OCCAS FLD	MEGUIN	0	5	.43	4	2W	0.08	0.26	86	1.9	6.3	5.2
72	53	GOWEN CL, OCCAS FLD	GOWEN	0	5	.25	4	2W	0.08	0.26	86	1.1	3.6	5.2
73	54	SINTON CL, OCCAS FLD	SINTON	0	5	.28	6	2W	0.08	0.26	48	1.3	4.1	2.9
74	60AB	PARRITA SCL, 0-3%	PARRITA	0	2	.17	6	3E	0.08	0.44	48	1.9	10.5	7.2
75	60C	PARRITA SCL, 3-5%	PARRITA	0	2	.17	6	4E	0.29	0.93	48	6.9	22.1	7.2
76	62B	PETTUS L, 1-3%	PETTUS	0	2	.24	4	3E	0.13	0.44	86	4.4	14.8	12.9
77	62C	PETTUS L, 3-5%	PETTUS	0	2	.24	4	4E	0.29	0.93	86	9.7	31.2	12.9
78	62D	PETTUS L, 5-8%	PETTUS	0	2	.24	4	6E	0.54	1.21	86	18.1	40.7	12.9
79	64	MEGUIN SICL,FREQ FLD	MEGUIN	0	5	.43	4	5W	0.08	0.26	86	1.9	6.3	5.2
80	65A	WILLACY FSL, 0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.1	3.5	5.2
81	65B	WILLACY FSL, 1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.7	5.9	5.2
82	65C	WILLACY FSL, 3-5%	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.9	12.5	5.2
83	66BC	SARITA LFS, 1-5%	SARITA	0	5	.17	2	4E	0.13	0.93	134	1.2	8.9	8.0
84	71A	GOLIAD SCL, 0-1%	GOLIAD	0	2	.17	5	2S	0.08	0.26	56	1.9	6.2	8.4
85	71B	GOLIAD SCL, 1-3%	GOLIAD	0	2	.17	5	3E	0.13	0.44	56	3.1	10.5	8.4
86	71C	GOLIAD SCL, 3-5%	GOLIAD	0	2	.17	5	4E	0.29	0.93	56	6.9	22.1	8.4
87	80A	DENHAWKEN-ELMENDORF CMPX	DENHAWKEN	0	5	.32	4	3E	0.08	0.26	86	1.4	4.7	5.2
88	80B	DENHAWKEN-ELMENDORF CMPX	ELMENDORF	0	5	.32	4	2E	0.08	0.26	86	1.4	4.7	5.2
89	81AC	FALFURRIAS FS, UND, 1-8%	FALFURRIAS	0	5	.15	1	7E	0.13	1.21	310	1.1	10.2	18.6
90	128A	PAPALOTE SL VAR, 0-3%	PAPALOTE	0	5	.32	3	2S	0.08	0.44	86	1.4	7.9	5.2
91	128C	PAPALOTE SL VAR, 3-5%	PAPALOTE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	5.2
92	148B	VALCO L, 2-8%	VALCO	0	1	.28	4	4S	0.20	1.21	86	15.7	94.9	25.8
93	121A	FADDIN FSL, 0-1%	FADDIN	0	5	.43	3	2W	0.08	0.26	86	1.9	6.3	5.2
94	121B	FADDIN FSL, 1-3%	FADDIN	0	5	.43	3	2E	0.13	0.44	86	3.1	10.6	5.2
95	137A	NADA-CIENO CMPX, 0-1%	NADA	0	5	.43	3	3W	0.08	0.26	86	1.9	6.3	5.2
96	137A	NADA-CIENO CMPX,0-1%	CIENO	0	5	.32	5	4W	0.08	0.26	56	1.4	4.7	3.4
97	221A	PAPAGUA FSL, 0-1%	PAPAGUA	0	5	.32	3	3W	0.08	0.26	86	1.4	4.7	5.2
98	88A	LAKE CHARLES C,0-1%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
99	88B	LAKE CHARLES C,1-3%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
100	101	GULLIED LAND		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
101	116A	DACOSTA SCL,0-1%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
102	116B	DACOSTA SCL,1-3%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
103	118A	VIDAURI FSL,0-1%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
104	151B	INEZ FSL,0-2%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
105	218A	WYICK FSL,0-2%		0	0	0	0		0.00	0.00	0	1.1	3.5	5.2
106	33B3	MONTEOLA C, 1-3% EROD		0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	5.2
107	36B3	ORELIA FSL,1-3% EROD		0	5	.28	0	3E	0.13	0.44	0	2.0	6.9	0.0
108	59A	COPANO FSL,0-1%		0	5	.28	3	3W	0.08	0.22	86	1.3	3.4	5.2
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = goliad
co. code = 175
R Factor = 280
C Factor = .3

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
20	12A	GOLIAD FSL, 0-1%	GOLIAD	0	2	.17	3	2S	0.08	0.26	86	1.9	6.2	12.9
21	12B	GOLIAD FSL, 1-3%	GOLIAD	0	2	.17	3	3E	0.13	0.44	86	3.1	10.5	12.9
22	12C	GOLIAD FSL, 3-5%	GOLIAD	0	2	.17	3	4E	0.29	0.93	86	6.9	22.1	12.9
23	12C3	GOLIAD SOILS, 2-5%, EROD	GOLIAD	0	2	.17	3	4E	0.20	0.93	86	4.8	22.1	12.9
24	15	ZALCO FS, FREQ FLD	ZALCO	0	5	.17	1	5W	0.08	0.26	310	0.8	2.5	18.6
25	16	ZALCO FS, OCCAS FLD	ZALCO	0	5	.17	1	4S	0.08	0.26	310	0.8	2.5	18.6
26	17AB	FORDTRAN LFS, 0-3%	FORDTRAN	0	5	.24	2	3W	0.08	0.44	134	1.1	5.9	8.0
27	17C	FOODTRAN LFS,3-5%	FORDTRAN	0	5	.24	2	3E	0.29	0.93	134	3.9	12.5	8.0
38	24BC	PERNITAS SCL, 1-5%	PERNITAS	0	3	.2	4	3E	0.13	0.93	86	2.4	17.4	8.6
39	24BC	PERNITAS SCL, 1-5%, EROD	PERNITAS	0	3	.2	4	6E	0.13	0.93	86	2.4	17.4	8.6
40	24D	PERNITAS SCL, 5-8%, VAR	PERNITAS	0	3	.2	4	6E	0.54	1.21	86	10.1	22.6	8.6
46	30AB	LEMING LFS, 0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.9	4.9	8.0
47	31AB	WILCO LFS, 0-3%	WILCO	0	5	.2	2	3E	0.08	0.44	134	0.9	4.9	8.0
54	33D	MONTEOLA C, 5-8%	MONTEOLA	0	5	.32	4	6E	0.54	1.21	86	9.7	21.7	5.2
67	50AB	DELFINA LFS, 0-3%	DELFINA	0	5	.24	2	3E	0.08	0.44	134	1.1	5.9	8.0
68	50CD	DELFINA LFS, 3-5%	DELFINA	0	5	.24	2	4E	0.29	0.93	134	3.9	12.5	8.0
69	51AB	PAPALOTE LFS,0-2%	STRABER	0	5	.24	2	3S	0.08	0.34	134	1.1	4.6	8.0
70	51C	PAPALOTE LFS,3-5%	STRABER	0	5	.24	2	3E	0.29	0.93	134	3.9	12.5	8.0
76	62B	PETTUS L, 1-3%	PETTUS	0	2	.24	4	3E	0.13	0.44	86	4.4	14.8	12.9
77	62C	PETTUS L, 3-5%	PETTUS	0	2	.24	4	4E	0.29	0.93	86	9.7	31.2	12.9
78	62D	PETTUS L, 5-8%	PETTUS	0	2	.24	4	6E	0.54	1.21	86	18.1	40.7	12.9
83	66BC	SARITA LFS, 1-5%	SARITA	0	5	.17	2	4E	0.13	0.93	134	1.2	8.9	8.0
84	71A	GOLIAD SCL, 0-1%	GOLIAD	0	2	.17	5	2S	0.08	0.26	56	1.9	6.2	8.4
85	71B	GOLIAD SCL, 1-3%	GOLIAD	0	2	.17	5	3E	0.13	0.44	56	3.1	10.5	8.4
86	71C	GOLIAD SCL, 3-5%	GOLIAD	0	2	.17	5	4E	0.29	0.93	56	6.9	22.1	8.4
89	81AC	FALFURRIAS FS, UND, 1-8%	FALFURRIAS	0	5	.15	1	7E	0.13	1.21	310	1.1	10.2	18.6
92	148B	VALCO L, 2-8%	VALCO	0	1	.28	4	4S	0.20	1.21	86	15.7	94.9	25.8
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = goliad
co. code = 175
R Factor = 280
C Factor = .3

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
5	6B	EDNA FSL, 1-3%	EDNA	0	5	.43	3	3E	0.13	0.44	86	3.1	10.6	5.2
9	7C	DELFINA FSL, 3-5%	DELFINA	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	5.2
10	7C3	DELFINA FSL, 3-5%, EROD,	DELFINA	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	5.2
13	9B	MIGUEL FSL, 1-3%	MIGUEL	0	5	.43	3	3E	0.13	0.44	86	3.1	10.6	5.2
14	9C3	MIGUEL FSL, 3-5%, EROD	MIGUEL	0	5	.43	3	4E	0.29	0.93	86	7.0	22.4	5.2
19	11C	WEESATCHE SCL, 3-5%	WEESATCHE	0	5	.32	5	3E	0.29	0.93	56	5.2	16.7	3.4
30	19BC	SARNOSA FSL, 1-5%	SARNOSA	0	5	.24	3	3E	0.13	0.93	86	1.7	12.5	5.2
31	19D	SARNOSA FSL, 5-8%	SARNOSA	0	5	.24	3	4E	0.54	1.21	86	7.3	16.3	5.2
34	21B	TELFERNER FSL, 1-3%	TELFERNER	0	5	.49	3	3E	0.13	0.44	86	3.6	12.1	5.2
36	23BC	SARNOSA SCL, 1-5%	SARNOSA	0	5	.24	4	3E	0.13	0.93	86	1.7	12.5	5.2
37	23BC	SARNOSA SCL, 1-5%, EROD	SARNOSA	0	5	.24	4	4E	0.13	0.93	86	1.7	12.5	5.2
53	33C	MONTEOLA C, 3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	5.2
61	43C	RUNGE FSL, 3-5%	RUNGE	0	5	.24	3	3E	0.29	0.93	86	3.9	12.5	5.2
62	43D	RUNGE FSL, 5-8%, VAR	RUNGE	0	5	.24	3	6E	0.54	1.21	86	7.3	16.3	5.2
66	48BD	OLMOS GRV L, 1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.3
74	60AB	PARRITA SCL, 0-3%	PARRITA	0	2	.17	6	3E	0.08	0.44	48	1.9	10.5	7.2
75	60C	PARRITA SCL, 3-5%	PARRITA	0	2	.17	6	4E	0.29	0.93	48	6.9	22.1	7.2
82	65C	WILLACY FSL, 3-5%	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.9	12.5	5.2
91	128C	PAPALOTE SL VAR, 3-5%	PAPALOTE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	5.2
94	121B	FADDIN FSL, 1-3%	FADDIN	0	5	.43	3	2E	0.13	0.44	86	3.1	10.6	5.2
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

U. S. Department of Agriculture
Soil Conservation Service

Field use this one for "Frozen" List
But use this one for now, as per Ed G.

Revised 3-10-95 WJG

HIGHLY ERODIBLE LAND Information for: GONZALES COUNTY, TEXAS

TX177

Climate Factors: C=.15 R=300

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT	HEL CLASS MU
1B	BENCHLEY	48	.32	5	1	3	100	400	0.13	0.44	1.44	3	2.49	8.36	2	3	2	2
2B	DIMEBOX	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.49	8.36	2	3	2	2
3A	WILSON	48	.43	5	0	1	100	1000	0.00	0.26	1.44	3		6.66	3	3	3	3
4B	LULING	86	.32	4	1	3	100	400	0.13	0.44	3.23	3	3.11	10.45	2	3	2	2
4C	LULING	86	.32	4	3	5	100	300	0.29	0.93	3.23	3	6.90	22.27	2	3	2	2
4C3	LULING	86	.32	4	2	5	100	300	0.20	0.93	3.23	3	4.83	22.27	2	3	2	2
6A	BOSQUE	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		4.34	3	3	3	3
	TINN	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3			
9B	CARBENGLE	86	.32	3	1	3	100	400	0.13	0.44	4.30	3	4.14	13.94	2	3	2	2
9C	CARBENGLE	86	.32	3	3	5	100	300	0.29	0.93	4.30	3	9.20	29.69	1	3	1	1
9D	CARBENGLE	86	.32	3	5	8	100	150	0.54	1.22	4.30	3	17.14	38.88	1	3	1	1
	GULLIED LAND				5	12	100	100	0.54	1.80		0			0			
11B	FRELSBURG	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.49	8.36	2	3	2	2
11C	FRELSBURG	86	.32	5	3	5	100	300	0.29	0.93	2.58	3	5.52	17.81	2	3	2	2
12BC	ALUM	134	.20	5	0	3	100	400	0.00	0.44	4.02	3		5.23	3	3	3	3
13A	IMOGENE	86	.43	2	0	1	100	1000	0.00	0.26	6.45	3		16.66	2	3	2	2
18	TINN	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3	3	3	3
19	DEGOLA	48	.32	5	0	1	100	1000	0.00	0.26	1.44	3		4.96	3	3	3	3
20B	ELOSO	86	.28	3	1	3	100	400	0.13	0.44	4.30	3	3.62	12.20	2	3	2	2
21C3	LATIUM	86	.32	4	3	5	100	300	0.29	0.93	3.23	3	6.90	22.27	2	3	2	2
21D	LATIUM	86	.32	4	5	12	100	100	0.54	1.80	3.23	3	12.86	43.31	1	3	1	1
24B	ARENOSA	250	.15	5	1	5	100	300	0.13	0.93	7.50	3	1.16	8.35	2	3	2	2
27	SILVERN	0	.10	5	1	5	100	300	0.13	0.93		0	0.78	5.57	3	3	3	3
	ELLEN	0	.10	5	1	5	100	300	0.13	0.93		0	0.78	5.57	3			
28B	CROCKETT	56	.43	4	1	3	100	400	0.13	0.44	2.10	3	4.17	14.05	2	3	2	2
28C3	CROCKETT	56	.43	4	2	5	100	300	0.20	0.93	2.10	3	6.49	29.92	2	3	2	2
29B	EDGE	86	.43	4	1	5	100	300	0.13	0.93	3.23	3	4.17	29.92	2	3	2	2
29C3	EDGE	86	.43	4	2	5	100	300	0.20	0.93	3.23	3	6.49	29.92	2	3	2	2
29CD	EDGE	86	.43	4	3	8	100	150	0.29	1.22	3.23	3	9.27	39.18	1	3	1	1
29D3	EDGE	86	.43	4	5	12	100	100	0.54	1.80	3.23	3	17.27	58.20	1	3	1	1
30A	MABANK	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		6.66	3	3	3	3
31	TINN	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3	3	3	3
32A	TABOR	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		6.66	3	3	3	3
32B	TABOR	86	.43	5	1	3	100	400	0.13	0.44	2.58	3	3.34	11.24	2	3	2	2
33B	TREMONA	134	.24	5	1	5	100	300	0.13	0.93	4.02	3	1.86	13.36	2	3	2	2
38B	MONTEOLA	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.49	8.36	2	3	2	2
38C	MONTEOLA	86	.32	5	3	5	100	300	0.29	0.93	2.58	3	5.52	17.81	2	3	2	2
46B	GHOLSON	134	.28	5	1	5	100	300	0.13	0.93	4.02	3	2.17	15.59	2	3	2	2
47B	BURLEWASH	86	.43	3	1	3	100	400	0.13	0.44	4.30	3	5.57	18.73	2	3	2	2
47C3	BURLEWASH	86	.43	3	3	5	100	300	0.29	0.93	4.30	3	12.36	39.89	1	3	1	1
48DF	GILLETT	86	.15	3	8	20	100	100	0.99	4.08	4.30	3	14.88	61.20	1	3	1	1
51A	BRANYON	86	.32	5	0	1	100	1000	0.00	0.26	2.58			4.96	3	3	3	3
54AC	PADINA	250	.17	5	0	5	100	300	0.00	0.93	7.50			9.46	2	3	2	2
57B	MIGUEL	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.49	8.36	2	3	2	2
57C3	MIGUEL	86	.32	5	2	5	100	300	0.20	0.93	2.58	3	3.86	17.81	2	3	2	2
59	BOSQUE	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		4.34	3	3	3	3
60C	SHINER	86	.24	2	1	5	100	300	0.13	0.93	6.45	3	10.35	33.40	2	3	2	2
60D	SHINER	86	.24	2	5	8	100	150	0.54	1.22	6.45	3	19.28	43.74	1	3	1	1
62A	STYX	134	.17	5	0	2	100	500	0.00	0.33	4.02	3		3.33	3	3	3	3
16B	CUERO	56	.24	5	1	3	100	400	0.13	0.44	1.68	3	1.87	6.34	3	3	3	3
25B	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

U. S. Department of Agriculture
Soil Conservation Service

Revised 3-10-95 WJG

HIGHLY ERODIBLE LAND Information for: GONZALES COUNTY, TEXAS

Climate Factors: C=.15 R=300

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	High	Slope Length Low	High	LS Factors Min	Max	Wind ET	HEL	Water Erosion Ind Min	Max	HEL	HEL CLASS WND	WAT	MU
66A	LUCKENBACH	86	.37	5	0	1	100	1000	0.00	0.26	2.58	3		5.73	3	3	3	3
66B	LUCKENBACK	86	.37	5	1	3	100	400	0.13	0.44	2.58	3	2.87	9.67	2	3	2	2
68AC	RHYMES	250	.17	5	0	5	100	300	0.00	0.93	7.50	3		9.46	2	3	2	2
70CE	JEDD	0	.20	3	5	15	100	100	0.54	2.56		0	10.71	51.21	1	3	1	1
72B	NORMANGEE	48	.37	4	1	3	100	400	0.13	0.44	1.80	3	3.59	12.09	2	3	2	2
72C	NORMANGEE	48	.37	4	3	5	100	300	0.29	0.93	1.80	0	8.05	25.75	2	3	1	1
72D3	NORMANGEE	48	.37	4	5	8	100	150	0.54	1.22	1.80	0	14.86	33.72	1	3	1	1
74B	ELMENDORF	48	.32	5	1	3	100	400	0.13	0.44	1.44	3	2.49	8.36	2	3	2	2
	DENHAWKEN	48	.32	5	1	3	100	400	0.13	0.44	1.44	3	2.49	8.36	2			
74C	ELMENDORF	48	.32	5	3	5	100	300	0.29	0.93	1.44	3	5.52	17.81	2	3	2	2
	DENHAWKEN	48	.32	5	3	5	100	300	0.29	0.93	1.44	3	5.52	17.81	2			
77CE	EDGE	0	.20	5	5	12	100	100	0.54	1.80		0	6.43	21.66	2	3	2	2
80AB	LEMING	134	.20	5	0	3	100	400	0.00	0.44	4.02	3		5.23	3	3	3	3
83B	CROCKETT	0	.28	4	1	3	100	400	0.13	0.44		0	2.72	9.15	2	3	2	2
83C3	CROCKETT	0	.28	4	2	5	100	300	0.20	0.93		0	4.23	19.48	2	3	2	2
85	PULEXAS	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		4.34	3	3	3	3
88A	BURLESON	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3	3	3	3
90	GANADO	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3	3	3	3
95C	SUNEV	86	.28	5	3	5	100	300	0.29	0.93	2.58	3	4.83	15.59	2	3	2	2
95D	SUNEV	86	.28	5	8	15	100	100	0.99	2.56	2.58	3	16.67	43.02	1	3	1	1
97	MEGUIN	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		6.66	3	3	3	3
103B	NORMANGEE	56	.37	4	1	3	100	400	0.13	0.44	2.10	3	3.59	12.09	2	3	2	2
104D	SARNOSA	86	.24	5	5	8	100	150	0.54	1.22	2.58	3	7.71	17.50	2	3	2	2
111	PULEXAS	86	.28	5	0	1	100	1000	0.00	0.26	2.58	3		4.34	3	3	3	3
117B	ROSENBROCK	86	.24	4	1	3	100	400	0.13	0.44	3.23	0	2.33	7.84	3	3	3	3
118A	AROL	86	.43	3	0	1	100	1000	0.00	0.26	4.30	0		11.11	2	3	2	2
118B	AROL	86	.43	3	1	3	100	400	0.13	0.44	4.30	3	5.57	18.73	2	3	2	2
119B	ROSANKY	86	.28	5	1	3	100	400	0.13	0.44	2.58	3	2.17	7.32	3	3	3	3
119C3	ROSANKY	86	.28	5	3	5	100	300	0.29	0.93	2.58	3	4.83	15.59	2	3	2	2
129BC	JEDD	0	.20	3	3	5	100	300	0.29	0.93		0	5.75	18.56	2	3	2	2
133	MEGUIN	86	.43	5	0	1	100	1000	0.00	0.26	2.58	3		6.66	3	3	3	3
134BC	SILSTID	134	.17	5	1	5	100	300	0.13	0.93	4.02	3	1.32	9.46	2	3	2	2
138B	COY	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.49	8.36	2	3	2	2
144BC	SHIRO	134	.32	3	1	5	100	300	0.13	0.93	6.70	3	4.14	29.69	2	3	2	2
151C	SHALBA	86	.43	2	1	5	100	300	0.13	0.93	6.45	3	8.35	59.84	1	3	1	1
153B	BRYDE	86	.43	4	1	3	100	400	0.13	0.44	3.23	3	4.17	14.05	2	3	2	2
158A	CHAZOS	134	.20	5	0	1	100	1000	0.00	0.26	4.02	3		3.10	3	3	3	3
158B	CHAZOS	134	.20	5	1	3	100	400	0.13	0.44	4.02	3	1.55	5.23	3	3	3	3
186B	CADELL	86	.43	4	1	3	100	400	0.13	0.44	3.23	3	4.17	14.05	2	3	2	2
191BC	WEESATCHE	86	.32	5	2	5	100	300	0.20	0.93	2.58	3	3.86	17.81	2	3	2	2
201B	CONQUISTA	86	.32	2	1	3	100	400	0.13	0.44	6.45	3	6.21	20.91	2	3	2	2
201G	CONQUISTA	86	.32	2	20	40	10	100	1.29	12.6	6.45	3	61.93	607.4	1	3	1	1
214B	GILLETT	86	.32	3	1	5	100	300	0.13	0.93	4.30	3	4.14	29.69	2	3	2	2
222	BUCHEL	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3	3	3	3
223	BUCHEL	86	.32	5	0	1	100	1000	0.00	0.26	2.58	3		4.96	3	3	3	3
228A	SINGLETON	86	.43	3	0	1	100	1000	0.00	0.26	4.30	3		11.11	2	3	2	2
228BC	SINGLETON	86	.43	3	1	5	100	300	0.13	0.93	4.30	3	5.57	39.89	2	3	2	2
230B	ZULCH	86	.43	4	1	3	100	400	0.13	0.44	3.23	3	4.17	14.05	2	3	2	2
233BC	SCHAITEL	48	.32	3	2	5	100	300	0.20	0.93	2.40	3	6.44	29.69	2	3	2	2
76B	AXTELL	0	.28	5	1	3	100	400	0.13	0.44	0	3	2.17	7.32	2	3	3	3
76C	AXTELL	0	.28	5	3	5	100	300	0.29	0.93	0	3	4.83	15.59	2	3	2	2
76D	AXTELL	0	.28	5	5	12	100	100	0.54	1.80	0	3	9.07	30.24	1	3	1	1

U. S. Department of Agriculture
Soil Conservation Service

Revised 3-10-95WJG

HIGHLY ERODIBLE LAND Information for: GONZALES COUNTY, TEXAS

Climate Factors: C=.15 R=300

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT	HEL CLASS MU
238B	TORDIA	86	.32	4	1	3	100	400	0.13	0.44	3.23	3	3.11	10.45	2	3	2	2
257B	PAPALOTE	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.49	8.36	2	3	2	2
280AC	NUSIL	25b	.17	5	0	5	100	300	0.00	0.93	7.50	3		9.46	2	3	2	2
300B	FLATONIA	48	.32	4	1	3	100	400	0.13	0.44	1.80	3	3.11	10.45	2	3	2	2
333	DEGOLA	56	.32	5	0	1	100	1000	0.00	0.26	1.68	3		4.96	3	3	3	3
334B	ECLETO	56	.37	2	1	3	100	400	0.13	0.44	4.20	3	7.18	24.18	2	3	2	2
334C	ECLETO	56	.37	2	3	5	100	300	0.29	0.93	4.20	3	15.95	51.49	1	3	1	1
400B	GREENVINE	86	.32	3	1	3	100	400	0.13	0.44	4.30	3	4.14	13.94	2	3	2	2
400C	GREENVINE	86	.32	3	3	5	100	300	0.29	0.93	4.30	3	9.20	29.69	1	3	1	1
403A	PAPALOTE	134	.17	5	0	1	100	1000	0.00	0.26	4.02	3		2.63	3	3	3	3
407B	KURTEN	86	.43	5	2	5	100	300	0.20	0.93	2.58	3	5.19	23.94	2	3	2	2
434AB	PAVELEK	86	.37	2	0	3	100	400	0.00	0.44	6.45	3		24.18	2	3	2	2
434C	PAVELEK	86	.37	2	3	5	100	300	0.29	0.93	6.45	3	15.95	51.49	1	3	1	1
77BC3	EDGE	0	.20	5	2	5	100	300	0.20	0.93		0	2.41	11.13	2	3	2	2

info was missing
S.D.
B.H
9/22/10

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

County = guadalupe
co. code = 187
R Factor = 280
C Factor = .15

TX187

R-280

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	ALC3	ALTOSA SILTY CLAY, 3 TO	ALTOSA	1460	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
3	ARO	ARENOSA FINE SAND, 1 TO	ARENOSA	5420	5	.15	2	4S	0.13	1.21	134	1.1	10.2	4.0
4	AUB	AUSTIN SILTY CLAY, 1 TO	AUSTIN	1890	2	.32	4	3E	0.13	0.44	86	[illegible]	19.7	6.5
CgC 15	CFB	CROCKETT FINE SANDY LOAM	CROCKETT	18680	5	.43	5	3E	0.13	0.44	56	[illegible]	[illegible]	1.7
17	CSC3	CROCKETT LOAM, 2 TO 5 PE	CROCKETT	31230	5	.42	5	4E	0.20	0.93	56	[illegible]	22.4	1.7
18	CSD4	CROCKETT LOAM, 3 TO 8 PE	CROCKETT	3830	5	.43	5	6E	0.29	1.21	56	7.0	29.1	1.7
19	DGE	DARST VERY GRAVELLY SAND	DARST	3470	2	.10	8	6E	0.54	1.37	1	7.6	19.2	0.1
20	DMC	DEMONA LOAMY FINE SAND,	DEMONA	31580	5	.17	2	3E	0.13	0.93	134	1.2	8.9	4.0
21	DOB	DOSS SILTY CLAY, 1 TO 3	DOSS	1210	2	.28	4	3E	0.12	0.44	86	5.1	17.2	6.5
26	HEC	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	4090	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
27	HEC3	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	15480	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
32	HPC	HOUSTON BLACK GRAVELLY C	HOUSTON BLACK	10840	5	.28	8	3E	0.29	0.93	1	3.2	10.4	0.0
36	MAB	MABANK LOAM, 1 TO 3 PERC	MABANK	8470	5	.43	3	3E	0.13	0.44	86	3.1	10.6	2.6
37	MAB3	MABANK LOAM, 1 TO 3 PERC	MABANK	1710	5	.43	3	4E	0.13	0.44	86	3.1	10.6	2.6
39			JEDD	1002	2	.1	8	6E	0.29	4.08	1	4.1	57.1	0.1
41			ARENOSA	15100	5	.15	2	4S	0.13	1.21	134	1.1	10.2	4.0
42	QEC	QUEENY GRAVELLY LOAM, 1	QUEENY	5980	1	.15	8	4S	0.13	0.93	1	5.5	39.1	0.2
44	QGC	QUIHI SOILS, 1 TO 5 PERC	QUIHI	1090	2	.1	8	6S	0.13	0.93	1	1.8	13.0	0.1
48	SUC3	SUNEV LOAM, 3 TO 5 PERCE	SUNEV	2100	5	.28	3	3E	0.29	0.93	86	4.5	14.6	2.6
54	WDB	WINDTHORST FINE SANDY LO	WINDTHORST	2530	5	.49	3	3E	0.13	0.44	86	3.6	12.1	2.6
55	WDC3	WINDTHORST FINE SANDY LO	WINDTHORST	19550	5	.49	3	3E	0.12	0.93	86	3.6	25.5	2.6
		Total		187412										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	51200	27.3
3	34910	18.6
4	24130	12.9
5	53790	28.7
6	0	0.0
7	0	0.0
8	22382	11.9
Total	187412	

R 280
C .15

County = guadalupe
co. code = 187
R Factor = 280
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
2	ALE3	ALTOGA SILTY CLAY, 5 TO	ALTOGA	1090	5	.32	4	6E	0.54	1.80	86	9.7	32.3	2.6
5	AUC3	AUSTIN SILTY CLAY, 3 TO	AUSTIN	1890	2	.32	4	4E	0.29	0.93	86	13.0	41.7	5.5
22	EGC	EDDY GRAVELLY CLAY LOAM,	EDDY	1820	1	.24	8	6E	0.29	0.93	1	19.5	62.5	0.2
23	FHF3	FERRIS AND HEIDEN SOILS,	FERRIS	5804	4	.32	4	6E	0.54	4.08	86	12.1	91.4	3.2
24			HEIDEN	3125	5	.32	4	6E	0.54	4.08	86	9.7	73.1	2.6
28	HED3	HEIDEN CLAY, 5 TO 8 PERC	HEIDEN	3660	5	.32	4	4E	0.54	1.21	86	9.7	21.7	2.6
38	NCF	NEBGEN-JEDD COMPLEX, 3 T	NEBGEN	1328	1	.15	8	7S	0.29	4.08	1	12.2	171.4	0.2
40	PAD	PATILO AND ARENOSA SOILS	PATILO	36480	5	.17	1	3E	0.13	1.21	310	1.2	11.5	9.3
43	QEF	QUEENY GRAVELLY LOAM, 5	QUEENY	2320	1	.15	8	6S	0.54	4.08	1	22.7	171.4	0.2
VK		Total		57517										

Summary of Acres by WEG

WEG	Acres	%
1	36480	63.4
2	0	0.0
3	0	0.0
4	15569	27.1
5	0	0.0
6	0	0.0
7	0	0.0
8	5468	9.5
Total	57517	

FOR HEL DETERMINATIONS ONLY - 1-1-90

New Edinburg

County = hidalgo
co. code = TX215
R Factor = 260
C Factor = .65

5-13-87

ALL MAPPING UNITS

Jc	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	1	ARENTS, LOAMY	ARENTS	347	5	.32	4	2C	0.08	0.26	86	1.3	4.3	11.2
2	2	BENITO CLAY	BENITO	1367	5	.32	4	6S	0.08	0.26	86	1.3	4.3	11.2
3	3	BRENNAN FINE SANDY LOAM,	BRENNAN	89456	5	.24	3	3C	0.08	0.26	86	1.0	3.2	11.2
4	4	BRENNAN FINE SANDY LOAM,	BRENNAN	16223	5	.24	3	3E	0.13	0.44	86	1.6	5.5	11.2
5	5	CAMARGO SILT LOAM	CAMARGO	1944	5	.43	4	3C	0.08	0.26	86	1.8	5.8	11.2
6	6	CAMARGO SILTY CLAY LOAM	CAMARGO	1923	5	.43	4	3C	0.08	0.26	86	1.8	5.8	11.2
7	7	CAMERON SILTY CLAY	CAMERON	2188	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
8	8	COMITAS LOAMY FINE SAND,	COMITAS	13994	5	.17	2	4E	0.08	0.44	134	0.7	3.9	17.4
9	9	DELFINA LOAMY FINE SAND,	DELFINA	28496	5	.17	2	3E	0.08	0.44	134	0.7	3.9	17.4
10	10	DELFINA FINE SANDY LOAM,	DELFINA	13885	5	.24	3	2S	0.08	0.26	86	1.0	3.2	11.2
11	11	DELFINA FINE SANDY LOAM,	DELFINA	1290	5	.24	3	3E	0.13	0.44	86	1.6	5.5	11.2
12	12	DELMITA LOAMY FINE SAND,	DELMITA	14852	3	.17	2	4E	0.08	0.44	134	1.2	6.5	29.0
13	13	DELMITA-RANDADO COMPLEX,	DELMITA	33350	3	.24	3	3C	0.08	0.26	86	1.7	5.4	18.6
14			RANDADO	20010	1	.24	3	6S	0.08	0.26	86	5.0	16.2	55.9
15	14	FALFURRIAS FINE SAND, 0	FALFURRIAS	2543	5	.15	1	7E	0.08	0.26	310	0.6	2.0	40.3
16	15	GRULLA CLAY	GRULLA	2274	5	.32	4	4W	0.08	0.26	86	1.3	4.3	11.2
17	16	HARGILL FINE SANDY LOAM,	HARGILL	8271	5	.24	3	2C	0.08	0.26	86	1.0	3.2	11.2
18	17	HARGILL FINE SANDY LOAM,	HARGILL	5860	5	.24	3	2E	0.13	0.26	86	1.6	3.2	11.2
19	18	HARGILL FINE SANDY LOAM,	HARGILL	664	5	.24	3	3E	0.29	0.93	86	3.6	11.6	11.2
20	19	HARLINGEN CLAY	HARLINGEN	45131	5	.32	4	3S	0.08	0.26	86	1.3	4.3	11.2
21	20	HARLINGEN CLAY, SALINE	HARLINGEN	4916	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
22	21	HARLINGEN-URBAN LAND COM	HARLINGEN	442	5	.32	4	3S	0.08	0.26	86	1.3	4.3	11.2
23	22	HEBBRONVILLE SANDY LOAM,	HEBBRONVILLE	24197	5	.2	3	3C	0.08	0.26	86	0.8	2.7	11.2
24	23	HEBBRONVILLE SANDY LOAM,	HEBBRONVILLE	5902	5	.2	3	3E	0.13	0.44	86	1.4	4.6	11.2
25	24	HEBBRONVILLE SANDY LOAM,	HEBBRONVILLE	1380	5	.2	3	4E	0.29	0.93	86	3.0	9.7	11.2
26	25	HIDALGO FINE SANDY LOAM,	HIDALGO	60373	5	.24	3	2C	0.08	0.26	86	1.0	3.2	11.2
27	26	HIDALGO FINE SANDY LOAM,	HIDALGO	8384	5	.24	3	2E	0.13	0.44	86	1.6	5.5	11.2
28	27	HIDALGO FINE SANDY LOAM,	HIDALGO	1572	5	.24	3	3E	0.29	0.93	86	3.6	11.6	11.2
29	28	HIDALGO SANDY CLAY LOAM,	HIDALGO	141601	5	.32	4	2C	0.08	0.26	86	1.3	4.3	11.2
30	29	HIDALGO SANDY CLAY LOAM,	HIDALGO	1160	5	.32	4	2E	0.13	0.44	86	2.2	7.3	11.2
31	30	HIDALGO SANDY CLAY LOAM,	HIDALGO	1978	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
32	31	HIDALGO-URBAN LAND COMPL	HIDALGO	7434	5	.24	3	4S	0.08	0.44	86	1.0	5.5	11.2
33	32	JIMENEZ-QUEMADO COMPLEX,	JIMENEZ	825	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.7
34			QUEMADO	413	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.7
35	33	LAREDO SILTY CLAY LOAM	LAREDO	1663	5	.37	4	2C	0.08	0.26	86	1.5	5.0	11.2
36	34	MATAMOROS SILTY CLAY	MATAMOROS	6561	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
37	35	MCALLEN FINE SANDY LOAM,	MCALLEN	55514	5	.24	3	3C	0.08	0.26	86	1.0	3.2	11.2
38	36	MCALLEN FINE SANDY LOAM,	MCALLEN	9329	5	.24	3	3E	8.00	0.26	86	99.9	3.2	11.2
39	37	MCALLEN FINE SANDY LOAM,	MCALLEN	1365	5	.24	3	4E	0.29	0.93	86	3.6	11.6	11.2
40	38	MCALLEN SANDY CLAY LOAM,	MCALLEN	1748	5	.24	3	3C	0.08	0.26	86	1.0	3.2	11.2
41	39	MERCEDES CLAY, 0 TO 1 PE	MERCEDES	10093	5	.32	4	3S	0.08	0.26	86	1.3	4.3	11.2
42	40	MERCEDES CLAY, SALINE, 0	MERCEDES	668	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
43	41	MERCEDES CLAY, 1 TO 5 PE	MERCEDES	330	5	.32	4	4E	0.13	0.93	86	2.2	15.5	11.2
44	42	NUECES FINE SAND, 0 TO 3	NUECES	63078	5	.17	1	4E	0.08	0.44	310	0.7	3.9	40.3
45	43	NUECES-SARITA COMPLEX, 0	NUECES	33527	5	.17	1	4E	0.08	0.44	310	0.7	3.9	40.3
46			SARITA	26822	5	.17	1	6E	0.08	0.44	310	0.7	3.9	40.3
47	44	OLMITO SILTY CLAY	OLMITO	1274	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
48	45	PITS, BORROW	PITS	286	1	.1	8	8S	0.13	1.21	1	3.4	31.5	0.7
49	46	PITS, CALICHE	PITS	2171	1	.1	8	8S	0.13	1.21	1	3.4	31.5	0.7
50	47	PITS, GRAVEL	PITS	1803	1	.1	8	8S	0.13	1.21	1	3.4	31.5	0.7
51	48	RACOMBES SANDY CLAY LOAM	RACOMBES	12341	5	.28	5	2W	0.08	0.26	56	1.2	3.8	7.3
52	49	RACOMBES SANDY CLAY LOAM	RACOMBES	577	5	.28	5	4S	0.08	0.26	56	1.2	3.8	7.3
53	50	RAMADERO SANDY CLAY LOAM	RAMADERO	9604	5	.28	5	3W	0.08	0.26	56	1.2	3.8	7.3
54	51	RANDADO-CUEVITAS COMPLEX	RANDADO	9837	1	.24	3	6S	0.08	0.44	86	5.0	27.5	55.9
55			CUEVITAS	4472	1	.2	3	7S	0.08	0.44	86	4.2	22.9	55.9
56	52	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	41158	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
57	53	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	1348	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
58	54	RAYMONDVILLE-URBAN LAND	RAYMONDVILLE	2395	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
59	58	RIO FINE SANDY LOAM	RIO	1193	5	.24	3	3W	0.08	0.26	86	1.0	3.2	11.2
60	59	RIO FINE SANDY LOAM, SAL	RIO	953	5	.24	3	4S	0.08	0.26	86	1.0	3.2	11.2
61	60	RIO CLAY LOAM	RIO	8101	5	.24	5	3W	0.08	0.26	56	1.0	3.2	7.3
62	61	RIO CLAY LOAM, SALINE	RIO	258	5	.32	6	4S	0.08	0.26	48	1.3	4.3	6.2
63	62	RIO GRANDE SILT LOAM	RIO GRANDE	7628	5	.49	4	3C	0.08	0.26	86	2.0	6.6	11.2
64	63	RIO GRANDE SILTY CLAY LO	RIO GRANDE	3782	5	.37	4	3C	0.08	0.26	86	1.5	5.0	11.2
65	64	RUNN SILTY CLAY	RUNN	21428	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
66	65	RUNN SILTY CLAY, SALINE	RUNN	2635	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
67	66	SARITA FINE SAND, 0 TO 3	SARITA	15924	5	.17	1	6E	0.08	0.44	310	0.7	3.9	40.3
68	67	TIOCANO CLAY	TIOCANO	1591	5	.32	4	6W	0.08	0.26	86	1.3	4.3	11.2
69	69	USTORTHENTS, LOAMY	USTORTHENTS	747	5	.32	4	2C	0.08	0.44	86	1.3	7.3	11.2
70	70	WILLACY FINE SANDY LOAM,	WILLACY	30600	5	.24	3	2C	0.08	0.26	86	1.0	3.2	11.2
71	71	WILLACY FINE SANDY LOAM,	WILLACY	9872	5	.24	3	2E	0.13	0.44	86	1.6	5.5	11.2
72	72	WILLACY-URBAN LAND COMPL	WILLACY	186	5	.24	3	2C	0.08	0.44	86	1.0	5.5	11.2
73	73	ZALLA LOAMY FINE SAND, U	ZALLA	1896	5	.17	2	4W	0.08	0.93	134	0.7	8.2	17.4
74	74	ZALLA SILT LOAM	ZALLA	970	5	.24	4	4E	0.08	0.26	86	1.0	3.2	11.2
75	55	REYNOSA SICL	REYNOSA	8841	5	.37	4	1	0.08	0.26	86	1.5	5.0	11.2
76	56	REYNOSA SICL,SALINE	REYNOSA	722	5	.37	4	1	0.08	0.26	86	1.5	5.0	11.2
77	57	REYNOSA-URBAN LAND,CMPX	REYNOSA	215	5	.37	4	6S	0.08	0.26	86	1.5	5.0	11.2
		Total		980151										

Summary of Acres by WEG

WEG	Acres	%
1	141394	14.5
2	59238	6.0
3	423320	43.2
4	319320	32.6
5	30623	3.1
6	258	0.0
7	0	0.0
8	5498	0.6
Total	980151	

County = hidalgo
co. code = TX215
R Factor = 260
C Factor = .65

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	WWEI
1	1	ARENTS, LOAMY	ARENTS	347	5	.32	4	2C	0.08	0.26	86	1.3	4.3	11.2
2	2	BENITO CLAY	BENITO	1367	5	.32	4	6S	0.08	0.26	86	1.3	4.3	11.2
3	3	BRENNAN FINE SANDY LOAM,	BRENNAN	89456	5	.24	3	3C	0.08	0.26	86	1.0	3.2	11.2
4	4	BRENNAN FINE SANDY LOAM,	BRENNAN	16223	5	.24	3	3E	0.13	0.44	86	1.6	5.5	11.2
5	5	CAMARGO SILT LOAM	CAMARGO	1944	5	.43	4	3C	0.08	0.26	86	1.8	5.8	11.2
6	6	CAMARGO SILTY CLAY LOAM	CAMARGO	1923	5	.43	4	3C	0.08	0.26	86	1.8	5.8	11.2
7	7	CAMERON SILTY CLAY	CAMERON	2188	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
8	8	COMITAS LOAMY FINE SAND,	COMITAS	13994	5	.17	2	4E	0.08	0.44	134	0.7	3.9	17.4
9	9	DELFINA LOAMY FINE SAND,	DELFINA	28496	5	.17	2	3E	0.08	0.44	134	0.7	3.9	17.4
10	10	DELFINA FINE SANDY LOAM,	DELFINA	13885	5	.24	3	2S	0.08	0.26	86	1.0	3.2	11.2
11	11	DELFINA FINE SANDY LOAM,	DELFINA	1290	5	.24	3	3E	0.13	0.44	86	1.6	5.5	11.2
12	12	DELMITA LOAMY FINE SAND,	DELMITA	14852	3	.17	2	4E	0.08	0.44	134	1.2	6.5	29.0
13	13	DELMITA-RANDADO COMPLEX,	DELMITA	33350	3	.24	3	3C	0.08	0.26	86	1.7	5.4	18.6
14			RANDADO	20010	1	.24	3	6S	0.08	0.26	86	5.0	16.2	55.9
15	14	FALFURRIAS FINE SAND, 0	FALFURRIAS	2543	5	.15	1	7E	0.08	0.26	310	0.6	2.0	40.3
16	15	GRULLA CLAY	GRULLA	2274	5	.32	4	4W	0.08	0.26	86	1.3	4.3	11.2
17	16	HARGILL FINE SANDY LOAM,	HARGILL	8271	5	.24	3	2C	0.08	0.26	86	1.0	3.2	11.2
18	17	HARGILL FINE SANDY LOAM,	HARGILL	5860	5	.24	3	2E	0.13	0.26	86	1.6	3.2	11.2
19	18	HARGILL FINE SANDY LOAM,	HARGILL	664	5	.24	3	3E	0.29	0.93	86	3.6	11.6	11.2
20	19	HARLINGEN CLAY	HARLINGEN	48131	5	.32	4	3S	0.08	0.26	86	1.3	4.3	11.2
21	20	HARLINGEN CLAY, SALINE	HARLINGEN	4916	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
22	21	HARLINGEN-URBAN LAND COM	HARLINGEN	442	5	.32	4	3S	0.08	0.26	86	1.3	4.3	11.2
23	22	HEBBRONVILLE SANDY LOAM,	HEBBRONVILLE	24197	5	.2	3	3C	0.08	0.26	86	0.8	2.7	11.2
24	23	HEBBRONVILLE SANDY LOAM,	HEBBRONVILLE	5902	5	.2	3	3E	0.13	0.44	86	1.4	4.6	11.2
25	24	HEBBRONVILLE SANDY LOAM,	HEBBRONVILLE	1380	5	.2	3	4E	0.29	0.93	86	3.0	9.7	11.2
26	25	HIDALGO FINE SANDY LOAM,	HIDALGO	60373	5	.24	3	2C	0.08	0.26	86	1.0	3.2	11.2
27	26	HIDALGO FINE SANDY LOAM,	HIDALGO	8384	5	.24	3	2E	0.13	0.44	86	1.6	5.5	11.2
28	27	HIDALGO FINE SANDY LOAM,	HIDALGO	1572	5	.24	3	3E	0.29	0.93	86	3.6	11.6	11.2
29	28	HIDALGO SANDY CLAY LOAM,	HIDALGO	141601	5	.32	4	2C	0.08	0.26	86	1.3	4.3	11.2
30	29	HIDALGO SANDY CLAY LOAM,	HIDALGO	1160	5	.32	4	2E	0.13	0.44	86	2.2	7.3	11.2
31	30	HIDALGO SANDY CLAY LOAM,	HIDALGO	1978	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
32	31	HIDALGO-URBAN LAND COMPL	HIDALGO	7434	5	.24	3	4S	0.08	0.44	86	1.0	5.5	11.2
35	33	LAREDO SILTY CLAY LOAM	LAREDO	1663	5	.37	4	2C	0.08	0.26	86	1.5	5.0	11.2
36	34	MATAMOROS SILTY CLAY	MATAMOROS	6561	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
37	35	MCALLEN FINE SANDY LOAM,	MCALLEN	55514	5	.24	3	3C	0.08	0.26	86	1.0	3.2	11.2
38	36	MCALLEN FINE SANDY LOAM,	MCALLEN	9329	5	.24	3	3E	8.00	0.26	86	99.8	3.2	11.2
39	37	MCALLEN FINE SANDY LOAM,	MCALLEN	1365	5	.24	3	4E	0.29	0.93	86	3.6	11.6	11.2
40	38	MCALLEN SANDY CLAY LOAM,	MCALLEN	1748	5	.24	3	3C	0.08	0.26	86	1.0	3.2	11.2
41	39	MERCEDES CLAY, 0 TO 1 PE	MERCEDES	10093	5	.32	4	3S	0.08	0.26	86	1.3	4.3	11.2
42	40	MERCEDES CLAY, SALINE, 0	MERCEDES	668	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
43	41	MERCEDES CLAY, 1 TO 5 PE	MERCEDES	330	5	.32	4	4E	0.13	0.93	86	2.2	15.5	11.2
44	42	NUECES FINE SAND, 0 TO 3	NUECES	63078	5	.17	1	4E	0.08	0.44	310	0.7	3.9	40.3
45	43	NUECES-SARITA COMPLEX, 0	NUECES	33527	5	.17	1	4E	0.08	0.44	310	0.7	3.9	40.3
46			SARITA	26922	5	.17	1	6E	0.08	0.44	310	0.7	3.9	40.3
47	44	OLMITO SILTY CLAY	OLMITO	1274	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
54	51	RANDADO-CUEVITAS COMPLEX	RANDADO	9837	1	.24	3	6S	0.08	0.44	86	5.0	27.5	55.9
55			CUEVITAS	4472	1	.2	3	7S	0.08	0.44	86	4.2	22.9	55.9
56	52	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	41158	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
57	53	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	1348	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
58	54	RAYMONDVILLE-URBAN LAND	RAYMONDVILLE	2395	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
59	58	RIO FINE SANDY LOAM	RIO	1193	5	.24	3	3W	0.08	0.26	86	1.0	3.2	11.2
60	59	RIO FINE SANDY LOAM, SAL	RIO	953	5	.24	3	4S	0.08	0.26	86	1.0	3.2	11.2
63	62	RIO GRANDE SILT LOAM	RIO GRANDE	7628	5	.49	4	3C	0.08	0.26	86	2.0	6.6	11.2
64	63	RIO GRANDE SILTY CLAY LO	RIO GRANDE	3782	5	.37	4	3C	0.08	0.26	86	1.5	5.0	11.2
65	64	RUNN SILTY CLAY	RUNN	21428	5	.32	4	2S	0.08	0.26	86	1.3	4.3	11.2
66	65	RUNN SILTY CLAY, SALINE	RUNN	2635	5	.32	4	4S	0.08	0.26	86	1.3	4.3	11.2
67	66	SARITA FINE SAND, 0 TO 3	SARITA	15924	5	.17	1	6E	0.08	0.44	310	0.7	3.9	40.3
68	67	TIOCANO CLAY	TIOCANO	1591	5	.32	4	6W	0.08	0.26	86	1.3	4.3	11.2
69	69	USTORTHENTS, LOAMY	USTORTHENTS	747	5	.32	4	2C	0.08	0.44	86	1.3	7.3	11.2
70	70	WILLACY FINE SANDY LOAM,	WILLACY	30600	5	.24	3	2C	0.08	0.26	86	1.0	3.2	11.2
71	71	WILLACY FINE SANDY LOAM,	WILLACY	9872	5	.24	3	2E	0.13	0.44	86	1.6	5.5	11.2
72	72	WILLACY-URBAN LAND COMPL	WILLACY	186	5	.24	3	2C	0.08	0.44	86	1.0	5.5	11.2
73	73	ZALLA LOAMY FINE SAND, U	ZALLA	1896	5	.17	2	4W	0.08	0.93	134	0.7	8.2	17.4
74	74	ZALLA SILT LOAM	ZALLA	970	5	.24	4	4E	0.08	0.26	86	1.0	3.2	11.2
75	55	REYNOSA SICL	REYNOSA	8841	5	.37	4	1	0.08	0.26	86	1.5	5.0	11.2
76	56	REYNOSA SICL,SALINE	REYNOSA	722	5	.37	4	1	0.08	0.26	86	1.5	5.0	11.2
77	57	REYNOSA-URBAN LAND,CMPX	REYNOSA	215	5	.37	4	6S	0.08	0.26	86	1.5	5.0	11.2
		Total		943772										

Summary of Acres by WEG

WEG	Acres	%
1	141894	15.0
2	59238	6.3
3	423320	44.9
4	319320	33.8
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	943772	

County = hidalgo
co. code = TX215
R Factor = 260
C Factor = .65

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

ec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
33	32	JIMENEZ-QUEMADO COMPLEX,	JIMENEZ	825	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.7
34			QUEMADO	413	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.7
48	45	PITS, BORROW	PITS	286	1	.1	8	8S	0.13	1.21	1	3.4	31.5	0.7
49	46	PITS, CALICHE	PITS	2171	1	.1	8	8S	0.13	1.21	1	3.4	31.5	0.7
50	47	PITS, GRAVEL	PITS	1803	1	.1	8	8S	0.13	1.21	1	3.4	31.5	0.7
		Total		5498										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	0	0.0
5	0	0.0
6	0	0.0
7	0	0.0
8	5498	100.0
Total	5498	

FOTG
SECTION II
HEL INTERPRETATIONS

HIGHLY ERODIBLE LAND INFORMATION for Hidalgo County, Texas

The following soils have been granted a HELC waiver when all annual agricultural commodities produced on HEL land are produced when using irrigation and all HEL fields on the tract qualify for the waiver. The fields are considered EHEL (exempted Highly Erodible Land) for FSA compliance purposes.

Benito c
Camargo sicl
Cameron sic
Grulla c
Harlingen c
Hidalgo scl
Laredo sicl
Matamoros sic
McAllen scl
Mercedes c
Racombes scl
Ramadero scl, cl
Raymondville cl
Reynosa sicl
Rio scl, cl
Rio Grande sicl
Runn sic
Tiocano c

April 18, 1994

HIGHLY ERODIBLE LAND Information for: JACKSON COUNTY, TEXAS

TX 239

Climate Factors: C=.2 R=330

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT
Ar	ARANSAS	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.45	3	3	3
Ch	CHICOLETE	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.45	3	3	3
DaA	DACOSTA	48	.32	5	0	1	100	1000	0.00	0.26	1.92	3		5.45	3	3	3
DaB	DACOSTA	48	.32	5	1	3	100	400	0.13	0.44	1.92	3	2.73	9.20	2	3	2
EdA	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	3.44	3		6.31	3	3	3
FaB	FORDTRAN	134	.24	5	0	2	100	500	0.00	0.33	5.36	3		5.17	3	3	3
FcA	FRANCITAS	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.45	3	3	3
Ga	GANADO	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.45	3	3	3
InB	INEZ	86	.37	5	0	2	100	500	0.00	0.33	3.44	3		7.96	3	3	3
KuC	KUY	134	.17	5	1	5	100	300	0.13	0.93	5.36	3	1.45	10.41	2	3	2
LaA	LAEWEST	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.45	3	3	3
LaB	LAEWEST	86	.32	5	1	3	100	400	0.13	0.44	3.44	3	2.73	9.20	2	3	2
LaD3	LAEWEST	86	.32	5	5	8	100	150	0.54	1.22	3.44	3	11.31	25.66	1	3	1
LvA	LIVCO	86	.37	3	0	1	100	1000	0.00	0.26	5.73	3		10.51	2	3	2
MaC	MARCADO	86	.32	5	3	8	100	150	0.29	1.22	3.44	3	6.07	25.66	2	3	2
MbB	MILBY	134	.17	5	0	2	100	500	0.00	0.33	5.36	3		3.66	3	3	3
MrA	MORALES	86	.37	5	0	1	100	1000	0.00	0.26	3.44	3		6.31	3	3	3
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	2.24	3		5.45	3	3	3
NcA	NADA	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.45	3	3	3
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	2.24	3		5.45	3	3	3
Nv	NAVIDAD	56	.32	5	0	1	100	1000	0.00	0.26	2.24	3		5.45	3	3	3
PaA	PALACIOS	86	.49	2	0	1	100	1000	0.00	0.26	8.60	1		20.88	2	1	2
Pd	PLACEDO	0	.32	5	0	1	100	1000	0.00	0.26		0		5.45	3	0	3
RuC	RUPLEY	250	.15	5	1	5	100	300	0.13	0.93	10.00	1	1.28	9.19	2	1	2
Sw	SWAN	0	.32	5	0	1	100	1000	0.00	0.26		0		5.45	3	0	3
TfA	TELFERNER	86	.43	5	0	1	100	1000	0.00	0.26	3.44	3		7.33	3	3	3
TxA	TEXANA	86	.43	5	0	1	100	1000	0.00	0.26	3.44	3		7.33	3	3	3
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	2.24	3		5.45	3	3	3
W	WATER						100	0	0.00	0.00		0			0	0	0
Za	ZALCO	250	.17	5	0	1	100	1000	0.00	0.26	10.00	1		2.90	3	1	3

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

County = Jimhogg
co. code = 247
R Factor = 240
C Factor = .6

5-13-87

FOR HEL DETERMINATIONS ONLY - 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	BR	BRENNAN SOILS	BRENNAN	51174	5	.24	3	3C	0.08	0.44	86	0.9	5.1	10.3
2	CM	COMITAS SOILS	COMITAS	40257	5	.17	2	4E	0.08	0.44	134	0.7	3.6	16.1
3	CT	COPITA SOILS	COPITA	36914	3	.24	3	6C	0.08	0.44	86	1.5	8.4	17.2
4	CU	CUEVITAS-RANDADO ASSOCIA	CUEVITAS	20000	1	.2	3	7S	0.08	0.44	86	3.8	21.1	51.6
5			RANDADO	9156	1	.24	3	6S	0.08	0.44	86	4.6	25.3	51.6
6	DF	DELFINA ASSOCIATION	DELFINA	6061	5	.17	2	3E	0.08	0.44	134	0.7	3.6	16.1
7	DL	DELMITA SOILS	DELMITA	116761	3	.17	2	4E	0.08	0.44	134	1.1	6.0	26.8
8	DN	DELMITA ASSOCIATION	DELMITA	115982	3	.24	3	3E	0.08	0.44	86	1.5	8.4	17.2
9	DU	DUNE LAND	DUNE LAND	5665	5	.15	1	8S	0.13	1.82	310	0.9	13.1	37.2
10	FFB	FALFURRIAS ASSOCIATION,	FALFURRIAS	53707	5	.15	1	7E	0.13	0.93	310	0.9	6.7	37.2
11	GC	GARCENO SOILS	GARCENO	5520	5	.37	4	6S	0.08	0.44	86	1.4	7.8	10.3
12	HE	HEBBRONVILLE SOILS	HEBBRONVILLE	7161	5	.17	2	3E	0.08	0.44	134	0.7	3.6	16.1
13	NS	NUECES-SARITA ASSOCIATIO	NUECES	236640	5	.17	1	4E	0.08	0.44	310	0.7	3.6	37.2
14			SARITA	0	5	.17	1	6E	0.08	0.44	310	0.7	3.6	37.2
15	OW	OIL-WASTE LAND	OIL-WASTE LAND	467	5	.1	4	8S	0.08	0.44	86	0.4	2.1	10.3
16	RD	RANDADO-DELMITA ASSOCIAT	RANDADO	6939	1	.24	3	6S	0.08	0.44	86	4.6	25.3	51.6
17			DELMITA	6000	3	.24	3	3E	0.08	0.44	86	1.5	8.4	17.2
18	TE	TELA SOILS	TELA	9647	5	.28	6	3C	0.08	0.44	48	1.1	5.9	5.8
19	ZAB	ZAPATA SOILS, GENTLY SLO	ZAPATA	4749	1	.24	4	7S	0.13	0.93	86	7.5	53.6	51.6
		Total		732800										

Summary of Acres by WEG

WEG	Acres	%
1	296012	40.4
2	170240	23.2
3	246165	33.6
4	10736	1.5
5	0	0.0
6	9647	1.3
7	0	0.0
8	0	0.0
Total	732800	

Jim Hogg County

FOR HEL DETERMINATIONS ONLY - 1-1-90

County = Jimwells
co. code = 249
R Factor = 260
C Factor = .5

5-13-87

TX249

ALL MAPPING UNITS

Sec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	1	ARANSAS CLAY	ARANSAS	1712	5	.32	4	3W	0.08	0.26	86	1.3	4.3	8.6
2	2	ARANSAS CLAY, FREQUENTLY	ARANSAS	2943	5	.32	4	5W	0.08	0.26	86	1.3	4.3	8.6
3	3	CLAREVILLE LOAM, 0 TO 1	CLAREVILLE	25545	5	.32	6	2C	0.08	0.26	48	1.3	4.3	4.8
4	4	COMITAS LOAMY FINE SAND,	COMITAS	2596	5	.17	2	4E	0.08	0.44	134	0.7	3.9	13.4
5	5	CZAR FINE SANDY LOAM, 0	CZAR	11374	5	.24	3	2C	0.08	0.26	86	1.0	3.2	8.6
6	6	CZAR FINE SANDY LOAM, 1	CZAR	14703	5	.24	3	2E	0.13	0.44	86	1.6	5.5	8.6
7	7	DANJER CLAY, 0 TO 1 PERC	DANJER	1460	5	.32	4	2S	0.08	0.26	86	1.3	4.3	8.6
8	8	DANJER CLAY, 1 TO 3 PERC	DANJER	2113	5	.32	4	3E	0.13	0.44	86	2.2	7.3	8.6
9	9	DELFINA LOAMY FINE SAND,	DELFINA	19064	5	.17	2	3E	0.08	0.34	134	0.7	3.0	13.4
10	10	DELFINA FINE SANDY LOAM,	DELFINA	29280	5	.24	3	2S	0.08	0.26	86	1.0	3.2	8.6
11	11	DELFINA FINE SANDY LOAM,	DELFINA	16949	5	.24	3	3E	0.13	0.44	86	1.6	5.5	8.6
12	12	DELMITA FINE SANDY LOAM,	DELMITA	1944	3	.24	3	3E	0.13	0.44	86	2.7	9.2	14.3
13	13	EDROY CLAY	EDROY	7644	5	.32	4	4W	0.08	0.26	86	1.3	4.3	8.6
14	14	EDROY CLAY, DEPRESSIONAL	EDROY	8407	5	.32	4	5W	0.08	0.26	86	1.3	4.3	8.6
15	15	GOLIAD FINE SANDY LOAM,	GOLIAD	1417	3	.17	3	2S	0.08	0.26	86	1.2	3.8	14.3
16	16	GOLIAD FINE SANDY LOAM,	GOLIAD	7343	3	.17	3	3E	0.13	0.44	86	1.9	6.5	14.3
17	17	GOLIAD SANDY CLAY LOAM,	GOLIAD	5713	3	.2	5	2S	0.08	0.26	56	1.4	4.5	9.3
18	18	GOLIAD SANDY CLAY LOAM,	GOLIAD	1860	3	.2	5	3E	0.13	0.44	56	2.3	7.6	9.3
19	19	LACOSTE-OLMOS ASSOCIATIO	LACOSTE	7150	1	.24	3	4S	0.13	0.93	86	8.1	58.0	43.0
20			OLMOS	3272	1	.1	8	7S	0.13	0.93	1	3.4	24.2	0.5
21	20	LATTAS CLAY, 0 TO 1 PERC	LATTAS	61312	5	.32	4	2S	0.08	0.26	86	1.3	4.3	8.6
22	21	LATTAS CLAY, 1 TO 3 PERC	LATTAS	4620	5	.32	4	3E	0.13	0.44	86	2.2	7.3	8.6
23	22	LEMING LOAMY FINE SAND,	LEMING	4268	5	.2	2	3E	0.08	0.95	134	0.8	9.9	13.4
24	23	MIGUEL FINE SANDY LOAM,	MIGUEL	6973	5	.24	3	3E	0.13	0.44	86	1.6	5.5	8.6
25	24	ODEM FINE SANDY LOAM	ODEM	1177	5	.24	3	2W	0.08	0.26	86	1.0	3.2	8.6
26	25	OIL-WASTELAND	OIL-WASTELAND	100	5	.32	4	8S	0.08	0.26	86	1.3	4.3	8.6
27	26	OLMOS ASSOCIATION, UNDUL	OLMOS	17054	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.5
28	27	OPELIKA FINE SANDY LOAM	OPELIKA	45090	5	.32	3	3W	0.08	0.26	86	1.3	4.3	8.6
29	28	OPELIKA FINE SANDY LOAM,	OPELIKA	31005	5	.37	3	3W	0.08	0.26	86	1.5	5.0	8.6
30	29	PAPAGUA SOILS, DEPRESSIO	PAPAGUA	23346	5	.24	2	3W	0.08	0.26	134	1.0	3.2	13.4
31	30	PAPALOTE LOAMY FINE SAND	PAPALOTE	10701	5	.32	2	3E	0.08	0.44	134	1.3	7.3	13.4
32	31	PAPALOTE FINE SANDY LOAM	PAPALOTE	15720	5	.32	3	2S	0.08	0.26	86	1.3	4.3	8.6
33	32	PARRITA SANDY CLAY LOAM,	PARRITA	15085	2	.17	6	3E	0.08	0.44	48	1.8	9.7	12.0
34	33	PERNITAS FINE SANDY LOAM	PERNITAS	7369	5	.24	3	3E	0.13	0.93	86	1.6	11.6	8.6
35	34	PERNITAS SANDY CLAY LOAM	PERNITAS	11693	5	.28	5	2C	0.08	0.26	56	1.2	3.8	5.6
36	35	PERNITAS SANDY CLAY LOAM	PERNITAS	23181	5	.28	5	3E	0.13	0.93	56	1.9	13.5	5.6
37	36	PERNITAS SANDY CLAY LOAM	PERNITAS	293	5	.28	5	6E	0.13	1.21	56	1.9	17.6	5.6
38	37	PETTUS SANDY CLAY LOAM,	PETTUS	3231	2	.24	5	3E	0.08	0.44	56	2.5	13.7	14.0
39	38	PETTUS SANDY CLAY LOAM,	PETTUS	1418	2	.24	5	4E	0.29	0.93	56	9.0	29.0	14.0
40	39	PETTUS SANDY CLAY LOAM,	PETTUS	3306	2	.24	5	6E	0.29	1.21	56	9.0	37.8	14.0
41	40	PHARR FINE SANDY LOAM, 0	PHARR	3098	5	.24	3	2C	0.08	0.26	86	1.0	3.2	8.6
42	41	PHARR FINE SANDY LOAM, 1	PHARR	5062	5	.24	3	2E	0.13	0.44	86	1.6	5.5	8.6
43	42	PHARR SANDY CLAY LOAM, 0	PHARR	4897	5	.24	5	2C	0.08	0.26	56	1.0	3.2	5.6
44	43	PHARR SANDY CLAY LOAM, 1	PHARR	1644	5	.24	5	2E	0.13	0.44	56	1.6	5.5	5.6
45	45	RACOMBES SANDY CLAY LOAM	RACOMBES	25597	5	.28	5	2W	0.08	0.26	56	1.2	3.8	5.6
46	46	RUNGE FINE SANDY LOAM, 0	RUNGE	5169	5	.24	3	2C	0.08	0.26	86	1.0	3.2	8.6
47	47	RUNGE FINE SANDY LOAM, 1	RUNGE	30305	5	.24	3	2E	0.13	0.44	86	1.6	5.5	8.6
48	48	RUNGE FINE SANDY LOAM, 3	RUNGE	342	5	.24	3	3E	0.29	0.93	86	3.6	11.6	8.6
49	49	RUNGE SANDY CLAY LOAM, 0	RUNGE	305	5	.24	5	2C	0.08	0.26	56	1.0	3.2	5.6
50	50	RUNGE SANDY CLAY LOAM, 1	RUNGE	1241	5	.24	5	2E	0.13	0.44	56	1.6	5.5	5.6
51	51	SARITA LOAMY FINE SAND,	SARITA	490	5	.17	1	6E	0.08	0.93	310	0.7	8.2	31.0
52	52	SINTON SANDY CLAY LOAM	SINTON	2816	5	.28	5	2W	0.08	0.26	56	1.2	3.8	5.6
		Total		540797										

County = jimwells
co. code = 249
R Factor = 260
C Factor = .5

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	1	ARANSAS CLAY	ARANSAS	1712	5	.32	4	3W	0.08	0.26	86	1.3	4.3	8.6
2	2	ARANSAS CLAY, FREQUENTLY	ARANSAS	2943	5	.32	4	5W	0.08	0.26	86	1.3	4.3	8.6
4	4	COMITAS LOAMY FINE SAND,	COMITAS	2596	5	.17	2	4E	0.08	0.44	134	0.7	3.9	13.4
5	5	CZAR FINE SANDY LOAM, 0	CZAR	11374	5	.24	3	2C	0.08	0.26	86	1.0	3.2	8.6
6	6	CZAR FINE SANDY LOAM, 1	CZAR	14703	5	.24	3	2E	0.13	0.44	86	1.6	5.5	8.6
7	7	DANJER CLAY, 0 TO 1 PERC	DANJER	1460	5	.32	4	2S	0.08	0.26	86	1.3	4.3	8.6
8	8	DANJER CLAY, 1 TO 3 PERC	DANJER	2113	5	.32	4	3E	0.13	0.44	86	2.2	7.3	8.6
9	9	DELFINA LOAMY FINE SAND,	DELFINA	19064	5	.17	2	3E	0.08	0.34	134	0.7	3.0	13.4
10	10	DELFINA FINE SANDY LOAM,	DELFINA	29280	5	.24	3	2S	0.08	0.26	86	1.0	3.2	8.6
11	11	DELFINA FINE SANDY LOAM,	DELFINA	16949	5	.24	3	3E	0.13	0.44	86	1.6	5.5	8.6
12	12	DELMITA FINE SANDY LOAM,	DELMITA	1944	3	.24	3	3E	0.13	0.44	86	2.7	9.2	14.3
13	13	EDROY CLAY	EDROY	7644	5	.32	4	4W	0.08	0.26	86	1.3	4.3	8.6
14	14	EDROY CLAY, DEPRESSIONAL	EDROY	8407	5	.32	4	5W	0.08	0.26	86	1.3	4.3	8.6
15	15	GOLIAD FINE SANDY LOAM,	GOLIAD	1417	3	.17	3	2S	0.08	0.26	86	1.2	3.8	14.3
16	16	GOLIAD FINE SANDY LOAM,	GOLIAD	7343	3	.17	3	3E	0.13	0.44	86	1.9	6.5	14.3
17	17	GOLIAD SANDY CLAY LOAM,	GOLIAD	5713	3	.2	5	2S	0.08	0.26	56	1.4	4.5	9.3
18	18	GOLIAD SANDY CLAY LOAM,	GOLIAD	1860	3	.2	5	3E	0.13	0.44	56	2.3	7.6	9.3
19	19	LACOSTE-OLMOS ASSOCIATIO	LACOSTE	7150	1	.24	3	4S	0.13	0.93	86	8.1	58.0	43.0
21	20	LATTAS CLAY, 0 TO 1 PERC	LATTAS	61312	5	.32	4	2S	0.08	0.26	86	1.3	4.3	8.6
22	21	LATTAS CLAY, 1 TO 3 PERC	LATTAS	4620	5	.32	4	3E	0.13	0.44	86	2.2	7.3	8.6
23	22	LEMING LOAMY FINE SAND,	LEMING	4268	5	.2	2	3E	0.08	0.95	134	0.8	9.9	13.4
24	23	MIGUEL FINE SANDY LOAM,	MIGUEL	6973	5	.24	3	3E	0.13	0.44	86	1.6	5.5	8.6
25	24	ODEM FINE SANDY LOAM	ODEM	1177	5	.24	3	2W	0.08	0.26	86	1.0	3.2	8.6
26	25	OIL-WASTELAND	OIL-WASTELAND	100	5	.32	4	8S	0.08	0.26	86	1.3	4.3	8.6
28	27	OPELIKA FINE SANDY LOAM	OPELIKA	45090	5	.32	3	3W	0.08	0.26	86	1.3	4.3	8.6
29	28	OPELIKA FINE SANDY LOAM,	OPELIKA	31005	5	.37	3	3W	0.08	0.26	86	1.5	5.0	8.6
30	29	PAPAGUA SOILS, DEPRESSIO	PAPAGUA	23346	5	.24	2	3W	0.08	0.26	134	1.0	3.2	13.4
31	30	PAPALOTE LOAMY FINE SAND	PAPALOTE	10701	5	.32	2	3E	0.08	0.44	134	1.3	7.3	13.4
32	31	PAPALOTE FINE SANDY LOAM	PAPALOTE	15720	5	.32	3	2S	0.08	0.26	86	1.3	4.3	8.6
33	32	PARRITA SANDY CLAY LOAM,	PARRITA	15085	2	.17	6	3E	0.08	0.44	48	1.8	9.7	12.0
34	33	PERNITAS FINE SANDY LOAM	PERNITAS	7369	5	.24	3	3E	0.13	0.93	86	1.6	11.6	8.6
38	37	PETTUS SANDY CLAY LOAM,	PETTUS	3231	2	.24	5	3E	0.08	0.44	56	2.5	13.7	14.0
39	38	PETTUS SANDY CLAY LOAM,	PETTUS	1418	2	.24	5	4E	0.29	0.93	56	9.0	29.0	14.0
40	39	PETTUS SANDY CLAY LOAM,	PETTUS	3306	2	.24	5	6E	0.29	1.21	56	9.0	37.8	14.0
41	40	PHARR FINE SANDY LOAM, 0	PHARR	3098	5	.24	3	2C	0.08	0.26	86	1.0	3.2	8.6
42	41	PHARR FINE SANDY LOAM, 1	PHARR	5062	5	.24	3	2E	0.13	0.44	86	1.6	5.5	8.6
46	46	RUNGE FINE SANDY LOAM, 0	RUNGE	5169	5	.24	3	2C	0.08	0.26	86	1.0	3.2	8.6
47	47	RUNGE FINE SANDY LOAM, 1	RUNGE	30305	5	.24	3	2E	0.13	0.44	86	1.6	5.5	8.6
48	48	RUNGE FINE SANDY LOAM, 3	RUNGE	342	5	.24	3	3E	0.29	0.93	86	3.6	11.6	8.6
51	51	SARITA LOAMY FINE SAND,	SARITA	490	5	.17	1	6E	0.08	0.93	310	0.7	8.2	31.0
		Total		422859										

Summary of Acres by WEG

WEG	Acres	%
1	490	0.1
2	59975	14.2
3	241470	57.1
4	90311	21.4
5	15528	3.7
6	15085	3.6
7	0	0.0
8	[illegible]	[illegible]
[illegible]	[illegible]	

County = jimwells
co. code = 249
R Factor = 260
C Factor = .5

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
20			OLMOS	3272	1	.1	8	7S	0.13	0.93	1	3.4	24.2	0.5
27	26	OLMOS ASSOCIATION, UNDUL	OLMOS	17054	1	.1	8.	7S	0.13	1.21	1	3.4	31.5	0.5
36	35	PERNITAS SANDY CLAY LOAM	PERNITAS	23181	5	.28	5	3E	0.13	0.93	56	1.9	13.5	5.6
37	36	PERNITAS SANDY CLAY LOAM	PERNITAS	293	5	.28	5	6E	0.13	1.21	56	1.9	17.6	5.6
		Total		43800										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	0	0.0
5	23474	53.6
6	0	0.0
7	0	0.0
8	20326	46.4
Total	43800	

SOILS

Request Id: dp55a1-2505
Thu Mar 19 08:55:24 EST 1987

FOR HEL DETERMINATIONS ONLY - 1-1-90

County = karnes
co. code = 255
B Factor = 280
C Factor = .2

TX255

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEQ	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	25A	ARANSAS C, OCC FLD	ARANSAS	0	5	.32	4	2W	0.08	0.26	86	1.4	4.7	3.4
2	27A	ARANSAS C,FRQ FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.4	4.7	3.4
3	101	ARENTS,SMH & GLD,5-20%	ARENTS	0	5	.32	4	7S	0.54	4.08	86	9.7	73.1	3.4
4	3A	CLAREVILLE CL, 0-1%	CLAREVILLE	0	5	.32	6	2C	0.08	0.26	48	1.4	4.7	1.9
5	3B	CLAREVILLE CL,1-3%	CLAREVILLE	0	5	.32	6	2E	0.13	0.44	48	2.3	7.9	1.9
6	58AC	COMITAS LFS,0-5%	COMITAS	0	5	.17	2	4E	0.08	0.93	134	0.8	8.9	5.4
7	32A	COY CL,0-1%	COY	0	5	.32	4	2S	0.08	0.26	86	1.4	4.7	3.4
8	32B	COY CL,1-3%	COY	0	5	.32	4	2E	0.13	0.44	86	2.3	7.9	3.4
9	32C	COY CL,3-5%	COY	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	3.4
10	153B	CROCKETT VAR-LAPARITA CM	CROCKETT VAR	0	5	.32	6	3E	0.13	0.93	48	2.3	16.7	1.9
11			LAPARITA	0	5	.32	6	3E	0.13	0.93	48	2.3	16.7	1.9
12	7A	DELFINA FSL,0-1%	DELFINA	0	5	.24	3	2S	0.08	0.26	86	1.1	3.5	3.4
13	7B	DELFINA FSL,1-3%	DELFINA	0	5	.24	3	3E	0.13	0.44	86	1.7	5.9	3.4
14	7c	DELFINA FSL,3-5%	DELFINA	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	3.4
15	12S	DIVOT CL,OCC FLD	DIVOT	0	5	.32	4	2W	0.08	0.26	86	1.4	4.7	3.4
16	76	EDROY C,DEP	EDROY	0	5	.32	4	6W	0.08	0.26	86	1.4	4.7	3.4
17	300A	ELMENDORF-DENHAWKEN CMPX	ELMENDORF	0	5	.32	6	2E	0.08	0.44	48	1.4	7.9	1.9
18			DENHAWKEN	0	5	.32	6	2E	0.08	0.44	48	1.4	7.9	1.9
19	34AB	FASHING CL,1-3%	FASHING	0	1	.32	4	4E	0.13	0.44	86	11.7	39.4	17.2
20	34c	FASHING CL,3-5%	FASHING	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
21	23AA	FASHING VAR CL,1-3%	FASHING VAR	0	1	.32	4	3E	0.13	0.44	86	11.7	39.4	17.2
22	23AC	FASHING VAR CL,3-5%	FASHING	[illegible]	1	.32	4	4E	[illegible]	[illegible]	86	[illegible]	[illegible]	17.2

19	34AB	FASHING CL,1-3%	FASHING	0	1	.32	4	4E	0.13	0.44	86	11.7	39.4	17.2
20	34c	FASHING CL,3-5%	FASHING	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
21	234A	FASHING VAR CL,1-3%	FASHING VAR	0	1	.32	4	3E	0.13	0.44	86	11.7	39.4	17.2
22	234C	FASHING VAR CL,3-5%	FASHING	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
23	199B	FLORESVILLE FSL,1-3%	FLORESVILLE	0	5	.32	3	2E	0.13	0.44	86	2.3	7.9	3.4
24	199C	FLORESVILLE FSL,3-5%	FLORESVILLE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	3.4
25	12A	COLIAD FSL,0-1%	COLIAD	0	2	.17	5	2S	0.08	0.26	86	1.9	6.2	8.6
26	12B	COLIAD FSL,1-3%	COLIAD	0	2	.17	5	3E	0.13	0.44	86	3.1	10.5	8.6
27				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
28				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
29	11A	COLIAD SCL,0-1%	COLIAD	0	2	.17	5	2S	0.08	0.26	56	1.9	6.2	5.6
30	11B	COLIAD SCL,1-3%	COLIAD	0	2	.17	5	3E	0.13	0.44	56	3.1	10.5	5.6
31	13AB	IMOGENE FSL,0-2%	IMOGENE	0	5	.32	3	4S	0.08	0.34	86	1.4	6.1	3.4
32	133B	KINCHELOE CL,1-5%	KINCHELOE	0	3	.32	4	4E	0.13	0.93	86	3.9	27.8	5.7
33	30AB	LEMING LFS,0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.9	4.9	5.4
34	142	LOIRE SCL, FRQ FLD	LOIRE	0	5	.32	5	5W	0.08	0.26	56	1.4	4.7	2.2
35	49A	MIGUEL FSL,0-1%	MIGUEL	0	5	.43	3	3S	0.08	0.26	86	1.9	6.3	3.4
36	49B	MIBGUEL FSL,1-3%	MIGUEL	0	5	.43	3	3E	0.13	0.44	86	3.1	10.6	3.4
37	49C	MIGUEL FSL,3-5%	MIGUEL	0	5	.43	3	4E	0.29	0.93	86	7.0	22.4	3.4
38	148C	MIGUEL VAR FSL,1-5%	MIGUEL VAR	0	5	.43	3	4E	0.13	0.93	86	3.1	22.4	3.4
39	33A	MONTEOLA C,0-1%	MONTEOLA	0	5	.32	4	2W	0.08	0.26	86	1.4	4.7	3.4
40	33B	MONTEOLA C,1-3%	MONTEOLA	0	5	.32	4	2E	0.13	0.44	86	2.3	7.9	3.4
41	33C	MONTEOLA C,3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	3.4
42	33D	MONTEOLA C,5-8%	MONTEOLA	0	5	.32	4	6E	0.54	1.21	86	9.7	21.7	3.4
43	80AC	NUECES FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.8	8.9	12.4
44	10A	ODEM FSL,OCC FLD	ODEM	0	5	.24	3	2W	0.08	0.26	86	1.1	3.5	3.4
45	97BD	OLMOS GR L,1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.2
46	297B	OLMOS VAR GR L, 1-8%	OLMOS VAR	0	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.2
47	36A	ORELIA FSL,0-3%	ORELIA	0	5	.17	3	3E	0.08	0.44	86	0.8	4.2	3.4
48	53AB	ORELIA VAR FSL,0-3%	ORELIA VAR	0	5	.17	3	3E	0.08	0.44	86	0.8	4.2	3.4
49	159A	PAPAGUA FSL,0-1%	PAPAGUA	0	5	.28	3	3S	0.08	0.26	86	1.3	4.1	3.4
50	130A	PAPALOTE LFS,0-3%	PAPALOTE	0	5	.37	2	3E	0.08	0.44	134	1.7	9.1	5.4
51	99A	PAPALOTE FSL,0-1%	PAPALOTE	0	5	.32	3	3W	0.08	0.26	86	1.4	4.7	3.4
52	99B	PAPALOTE FSL,1-3%	PAPALOTE	0	5	.32	3	2E	0.13	0.44	86	2.3	7.9	3.4
53	99C	PAPALOTE FSL,3-5%	PAPALOTE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	3.4
54	60AB	PARRITA LL,0-3%	PARRITA	0	2	.17	6	3E	0.08	0.44	48	1.9	10.5	4.8
55	232B	PERNITAS FSL,1-5%	PERNITAS	0	3	.24	3	3E	0.13	0.93	86	2.9	20.8	5.7
56	232D	PERNITAS FSL,5-8%	PERNITAS	0	3	.24	3	6E	0.54	1.21	86	12.1	27.1	5.7
57	132B	PERNITAS SCL,1-5%	PERNITAS	0	3	.28	6	3E	0.13	0.93	48	3.4	24.3	3.2
58	62BC	PETTUS L,2-5%	PETTUS	0	2	.24	4	4E	0.20	0.93	86	6.7	31.2	8.6
59	48BD	PICOSA L,1-8%	PICOSA	0	1	.28	6	7S	0.13	1.21	48	10.2	94.9	9.6
60	180A	SARITA FS,1-5%	SARITA	0	5	.17	1	4E	0.13	0.93	310	1.2	8.9	12.4
61	198C	SARNOSA FSL,2-5%	SARNOSA	0	5	.24	3	3E	0.20	0.93	86	2.7	12.5	3.4
62	19D	SARNOSA FSL,5-8%	SARNOSA	0	5	.24	3	6E	0.54	1.21	86	7.3	16.3	3.4
63	102A	SHINER L,1-5%	SHINER	0	2	.37	5	4E	0.13	0.93	56	6.7	48.2	5.6
64	52A	SINTON SCL, OCC FLD	SINTON	0	5	.28	5	2W	0.08	0.26	56	1.3	4.1	2.2
65	126A	SINTON AND ZAVALA SOILS,	SINTON	0	5	.28	4	5W	0.08	0.26	86	1.3	4.1	3.4
66			ZAVALA	0	5	.24	4	5W	0.08	0.26	86	1.1	3.5	3.4
67	67A	TORDIA C,0-1%	TORDIA	0	5	.32	4	4E	0.08	0.26	86	1.4	4.7	3.4
68	67B	TORDIA C,1-3%	TORDIA	0	5	.32	4	3E	0.13	0.44	86	2.3	7.9	3.4
69	67C	TORDIA CL,3-5%	TORDIA	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	3.4
70	201	USTOLLIC ARENTS,CLAYEY,1	arents	0	5	.32	4	6E	0.13	1.21	86	2.3	21.7	3.4
71	301	USTOLLIC ARENTS,CLAYEY,2	ARENTS	0	5	.32	4	6E	2.88	8.00	86	51.6	143.4	3.4
72				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
73	501	DUMPS & PITS,20-80%	USTORTHENTS	0	1	.1	4	6E	2.88	12.70	86	80.6	355.6	17.2
74	197	VALCO SCL,1-5%	VALCO	0	1	.28	4	4E	0.13	0.93	86	10.2	72.9	17.2
75	43A	WEESATCHE FSL,0-1%	WEESATCHE	0	5	.32	3	2C	0.08	0.26	86	1.4	4.7	3.4
76	43B	WEESATCHE FSL,1-3%	WEESATCHE	0	5	.32	3	2E	0.13	0.44	86	2.3	7.9	3.4
77	43C	WEESATCHEE FSL,3-5%	WEESATCHEE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	3.4
78	43D	WEESATCHE FSL,5-8%	WEESATCHE	0	5	.32	3	6E	0.54	1.21	86	9.7	21.7	3.4
79	44A	WEESATCHE SCL,0-1%	WEESATCHEE	0	5	.32	5	2C	0.08	0.26	56	1.4	4.7	2.2
80	44B	WEESATCHE SCL,1-3%	WEESATCHEE	0	5	.32	5	2E	0.13	0.44	56	2.3	7.9	2.2
81	44C	WEESATCHE SCL,3-5%	WEESATCHE	0	5	.32	5	3E	0.29	0.93	56	5.2	16.7	2.2
82	134B	WEIGANG L,1-5%	WEIGANG	0	1	.28	5	4E	0.13	0.93	56	10.2	72.9	11.2
83	334A	WEIGANG VAR CL,0-3%	WEIGANG	0	1	.32	4	4E	0.08	0.44	86	7.2	39.4	17.2
84	334C	WEIGANG VAR CL,3-5%	WEIGANG	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
85	50AC	WILCO LFS,0-5%	WILCO	0	5	.2	2	3E	0.08	0.93	134	0.9	10.4	5.4
86	65A	WILLACY FSL,0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.1	3.5	3.4

83	334A	WEIGANG VAR CL,0-3%	WEIGANG	0	1	.32	4	NE	0.08	0.44	86	7.2	39.4	17.2
84	334C	WEIGANG VAR CL,3-5%	WEIGANG	0	1	.32	4	NE	0.29	0.93	86	26.0	83.3	17.2
85	50AC	WILCO LFS,0-5%	WILCO	0	5	.2	2	3E	0.08	0.93	134	0.9	10.4	5.4
86	65A	WILLACY FSL,0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.1	3.5	3.4
87	65B	WILLACY FSL,1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.7	5.9	3.4
88	65C	WILLACY FSL,3-5%	WILLACY	0	5	.24	3	NE	0.29	0.93	86	3.9	12.5	3.4
89	2A	ZAVALA FSL,OCC FLD	ZAVALA	0	5	.28	3	2W	0.08	0.26	86	1.1	4.1	3.4
90				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County : karnes
co. code : 255
R Factor : 280
C Factor : .2

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
6	58AC	COMITAS LFS,0-5%	COMITAS	0	5	.17	2	4E	0.08	0.93	134	0.8	8.9	5.4
9	32C	COY CL,3-5%	COY	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	3.4
10	153B	CROCKETT VAR-LAPARITA CM	CROCKETT VAR	0	5	.32	6	3E	0.13	0.93	48	2.3	16.7	1.9
1			LAPARITA	0	5	.32	6	3E	0.13	0.93	48	2.3	16.7	1.9
.4	7o	DELFINA FSL,3-5%	DELFINA	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	3.4
24	199C	FLORESVILLE FSL,3-5%	FLORESVILLE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	3.4
30	11B	GOLIAD SCL,1-3%	GOLIAD	0	2	.17	5	3E	0.13	0.44	56	3.1	10.5	5.6
32	133B	KINCHELOE CL,1-5%	KINCHELOE	0	3	.32	4	4E	0.13	0.93	86	3.9	27.8	5.7
36	49B	MIBGUEL FSL,1-3%	MIGUEL	0	5	.43	3	3E	0.13	0.44	86	3.1	10.6	3.4
37	49C	MIGUEL FSL,3-5%	MIGUEL	0	5	.43	3	4E	0.29	0.93	86	7.0	22.4	3.4
38	14BC	MIGUEL VAR FSL,1-5%	MIGUEL VAR	0	5	.43	3	4E	0.13	0.93	86	3.1	22.4	3.4
41	33C	MONTEOLA C,3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	3.4
45	97BD	OLMOS GR L,1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.2
46	297B	OLMOS VAR GR L, 1-8%	OLMOS VAR	0	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.2
50	130A	PAPALOTE LFS,0-3%	PAPALOTE	0	5	.37	2	3E	0.08	0.44	134	1.7	9.1	5.4
53	99C	PAPALOTE FSL,3-5%	PAPALOTE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	3.4
54	60AB	PARRITA LL,0-3%	PARRITA	0	2	.17	6	3E	0.08	0.44	48	1.9	10.5	4.8
55	232B	PERNITAS FSL,1-5%	PERNITAS	0	3	.24	3	3E	0.13	0.93	86	2.9	20.8	5.7
57	132B	PERNITAS SCL,1-5%	PERNITAS	0	3	.28	6	3E	0.13	0.93	48	3.4	24.3	3.2
61	19BC	SARNOSA FSL,2-5%	SARNOSA	0	5	.24	3	3E	0.20	0.93	86	2.7	12.5	3.4
62	19D	SARNOSA FSL,5-8%	SARNOSA	0	5	.24	3	6E	0.54	1.21	86	7.3	16.3	3.4
63	102A	SHINER L,1-5%	SHINER	0	2	.37	5	4E	0.13	0.93	56	6.7	48.2	5.6
69	67C	TORDIA CL,3-5%	TORDIA	0	5	.32	4	3E	0.29	0.93	86	5.2	16.7	3.4
70	201	USTOLLIC ARENTS,CLAYEY,1	arents	0	5	.32	4	6E	0.13	1.21	86	2.3	21.7	3.4
77	43C	WEESATCHEE FSL,3-5%	WEESATCHEE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	3.4
81	44C	WEESATCHE SCL,3-5%	WEESATCHE	0	5	.32	5	3E	0.29	0.93	56	5.2	16.7	2.2
85	50AC	WILCO LFS,0-5%	WILCO	0	5	.2	2	3E	0.08	0.93	134	0.9	10.4	5.4
88	65C	WILLACY FSL,3-5%	WILLACY	0	5	.24	3	4E	0.29	0.93	86	3.9	12.5	3.4
		. Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

SOILS

Request id: dp55al-2506
Thu Mar 19 08:58:15 EST 1987

County = karnes
co. code = 255
R Factor = 280
C Factor = .2

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WHEI
3	101	ARENTS,SMH & CLD,5-20%	ARENTS	0	5	.32	4	7S	0.54	4.08	86	9.7	73.1	3.4
19	34AB	FASHING CL,1-3%	FASHING	0	1	.32	4	4E	0.13	0.44	86	11.7	39.4	17.2
20	34c	FASHING CL,3-5%	FASHING	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
21	234A	FASHING VAR CL,1-3%	FASHING VAR	0	1	.32	4	3E	0.13	0.44	86	11.7	39.4	17.2
22	234C	FASHING VAR CL,3-5%	FASHING	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
25	12A	GOLIAD FSL,0-1%	GOLIAD	0	2	.17	3	2S	0.08	0.26	86	1.9	6.2	8.6
26	12B	GOLIAD FSL,1-3%	GOLIAD	0	2	.17	3	3E	0.13	0.44	86	3.1	10.5	8.6
42	33D	MONTEOLA C,5-8%	MONTEOLA	0	5	.32	4	4E	0.54	1.21	86	9.7	21.7	3.4
43	80AC	NUECES FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.8	8.9	12.4
56	232D	PERNITAS FSL,5-8%	PERNITAS	0	3	.24	3	6E	0.54	1.21	86	12.1	27.1	5.7
58	62BC	PETTUS L,2-5%	PETTUS	0	2	.24	4	4E	0.20	0.93	86	6.7	31.2	8.6
59	48BD	PICOSA L,1-8%	PICOSA	0	1	.28	6	7S	0.13	1.21	48	10.2	94.9	9.6
60	180A	SARITA FS,1-5%	SARITA	0	5	.17	1	4E	0.13	0.93	310	1.2	8.9	12.4
71	301	USTOLLIC ARENTS,CLAYEY,2	ARENTS	0	5	.32	4	6E	2.88	8.00	86	51.6	143.4	3.4
73	501	DUMPS & PITS,20-80%	USTORTHENTS	0	1	.1	4	6E	2.88	12.70	86	80.6	355.6	17.2
74	197	VALCO SCL,1-5%	VALCO	0	1	.28	4	4E	0.13	0.93	86	10.2	72.9	17.2
78	43D	WEESATCHE FSL,5-8%	WEESATCHE	0	5	.32	3	6E	0.54	1.21	86	9.7	21.7	3.4
82	134B	WEIGANG L,1-5%	WEIGANG	0	1	.28	5	4E	0.13	0.93	56	10.2	72.9	11.2
83	334A	WEIGANG VAR CL,0-3%	WEIGANG	0	1	.32	4	4E	0.08	0.44	86	7.2	39.4	17.2
84	334C	WEIGANG VAR CL,3-5%	WEIGANG	0	1	.32	4	4E	0.29	0.93	86	26.0	83.3	17.2
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	

	SYMBOL	NAME	T	K	WEG	CAP	LOW LS	HI LS	I	L WEI	H WEI	N MEI
	29AB	Colibro scl, 0-3%	5	.28	4	3E						
Pot. —	29C	Colibro scl, 3-5%	5	.28	4	4E						
	54AB	Fashing Var. Loam, 0-3%	1	.32	4	4E						
	54C	Fashing Var. Loam, 3-5%	1	.32	4	4E						
	21AB	Fashing Var. clay, 0-3%	1	.32	4	4E						
Pot. —	162BC	Marcelinas cl, 0-5%	5	.32	6	2E						
	17A	Monteola c, 0-1%	5	.32	4	2W						
	17B	Monteola c, 1-3%	5	.32	4	2E						
	20A	Monteola c, 0-1%	5	.32	4	2W						
	20B	Monteola c, 1-3%	5	.32	4	2E						
H. —	20C	Monteola c, 3-5%	5	.32	4	3E						
Pot. —	91BC	Papalote tex., 1-5%	5	.32	3	3E						
Highly	132D	Pernitas scl, 5-8%	3	.2	8	3E						
Pot. —	119BC	Saspamco fsl, 1-5%	5	.24	3	4E						
	22A	Tordia c, 0-1%	5	.32	4	3S						
	22B	Tordia c, 1-3%	5	.32	4	3E						
	28A	Tordia c, 0-1%	5	.32	4	3S						
	28B	Tordia c, 1-3%	5	.32	4	3E						

County = kenedy
co. code = 261
R Factor = 270
C Factor = .55

5-13-87

FOR HEL DETERMINATIONS ONLY - 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	4	BARRADA-ARRADA ASSN,NEAR	BARRADA	0	5	.32	4	8S	0.08	0.26	86	1.4	4.5	9.5
2			ARRADA	0	5	.37	4	8S	0.08	0.26	86	1.6	5.2	9.5
3	81B	FALFURRIAS FS,UND	FALFURRIAS	0	5	.15	1	7E	0.13	0.93	310	1.1	7.5	34.1
4	198	FALFURRIAS-DUNE LAND ASS	FALFURRIAS	0	5	.15	1	7E	0.13	0.93	310	1.1	7.5	34.1
5			DUNELAND	0	0	0	0	8S	0.00	0.00	0	0.0	0.0	0.0
6	104	FALFURRIAS-SAUZ ASSN,UND	FALFURRIAS	0	5	.15	1	7E	0.13	0.93	310	1.1	7.5	34.1
7			SAUZ	0	5	.2	2	6S	0.08	0.26	134	0.9	2.3	14.7
8	85	GALVESTON FS, UND	GALVESTON	0	5	.15	1	6E	0.13	0.93	310	1.1	7.5	34.1
9	49B	HIDALGO VAR L,1-5%	HIDALGO	0	5	.32	4	3E	0.13	0.93	86	2.2	16.1	9.5
10	5	INTERMITTENT SALINE LAKE	LAKE	0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
11	41	LALINDA FSL,UND	LALINDA	0	5	.32	3	4E	0.13	1.21	86	2.2	20.9	9.5
12	168	PADRONES FS, NEARLY LVL	PADRONES	0	5	.17	1	4E	0.08	0.26	310	0.7	2.4	34.1
13	165A	PALOBIA LFS,0-1%	PALOBIA	0	5	.17	2	4S	0.08	0.26	134	0.7	2.4	14.7
14	165B	PALOBIA LFS,1-3%	PALOBIA	0	5	.17	2	4S	0.13	0.44	134	1.2	4.0	14.7
15	140	PALOBIA FSL,0-1%	PALOBIA	0	5	.24	3	4S	0.08	0.26	86	1.0	3.4	9.5
16	59	PAPAGUA-EDROY CMPX,DEP	PAPAGUA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	9.5
17			EDROY	0	5	.32	4	5W	0.08	0.26	86	1.4	4.5	9.5
18	84	SARITA FS, NEARLY LVL	SARITA	0	5	.17	1	6S	0.08	0.26	310	0.7	2.4	34.1
19	102	SATATTON FS,NEARL LVL	SATATTON	0	5	.15	1	8S	0.08	0.26	310	0.6	2.1	34.1
20	86	SAUCEL SL, DEP	SAUCEL	0	5	.17	3	7S	0.08	0.26	86	0.7	2.4	9.5
21	181	SAUZ LFS, NEARLY LVL	SAUZ	0	5	.2	2	6S	0.08	0.26	134	0.9	2.3	14.7
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = kenedy
co. code = 261
R Factor = 270
C Factor = .55

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	WMEI
1	4	BARRADA-ARRADA ASSN,NEAR	BARRADA	0	5	.32	4	8S	0.08	0.26	86	1.4	4.5	9.5
2			ARRADA	0	5	.37	4	8S	0.08	0.26	86	1.6	5.2	9.5
3	81B	FALFURRIAS FS,UND	FALFURRIAS	0	5	.15	1	7E	0.13	0.93	310	1.1	7.5	34.1
4	198	FALFURRIAS-DUNE LAND ASS	FALFURRIAS	0	5	.15	1	7E	0.13	0.93	310	1.1	7.5	34.1
6	104	FALFURRIAS-SAUZ ASSN,UND	FALFURRIAS	0	5	.15	1	7E	0.13	0.93	310	1.1	7.5	34.1
7			SAUZ	0	5	.2	2	6S	0.08	0.26	134	0.9	2.8	14.7
8	85	GALVESTON FS, UND	GALVESTON	0	5	.15	1	6E	0.13	0.93	310	1.1	7.5	34.1
9	49B	HIDALGO VAR L,1-5%	HIDALGO	0	5	.32	4	3E	0.13	0.93	86	2.2	16.1	9.5
11	41	LALINDA FSL,UND	LALINDA	0	5	.32	3	4E	0.13	1.21	86	2.2	20.9	9.5
12	168	PADRONES FS, NEARLY LVL	PADRONES	0	5	.17	1	4E	0.08	0.26	310	0.7	2.4	34.1
13	165A	PALOBIA LFS,0-1%	PALOBIA	0	5	.17	2	4S	0.08	0.26	134	0.7	2.4	14.7
14	165B	PALOBIA LFS,1-3%	PALOBIA	0	5	.17	2	4S	0.13	0.44	134	1.2	4.0	14.7
15	140	PALOBIA FSL,0-1%	PALOBIA	0	5	.24	3	4S	0.08	0.26	86	1.0	3.4	9.5
16	59	PAPAGUA-EDROY CMPX,DEP	PAPAGUA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	9.5
17			EDROY	0	5	.32	4	5W	0.08	0.26	86	1.4	4.5	9.5
18	84	SARITA FS, NEARLY LVL	SARITA	0	5	.17	1	6S	0.08	0.26	310	0.7	2.4	34.1
19	102	SATATTON FS,NEARL LVL	SATATTON	0	5	.15	1	8S	0.08	0.26	310	0.6	2.1	34.1
20	86	SAUCEL SL, DEP	SAUCEL	0	5	.17	3	7S	0.08	0.26	86	0.7	2.4	9.5
21	181	SAUZ LFS, NEARLY LVL	SAUZ	0	5	.2	2	6S	0.08	0.26	134	0.9	2.8	14.7
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = kenedy
co. code = 261
R Factor = 270
C Factor = .55

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SVM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = kleberg
co. code = 273
R Factor = 270
C Factor = .5

FOR HEL DETERMINATIONS ONLY - 1-1-90

5-13-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	1A1	ORELIA FSL,0-1%	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	8.6
2	1B1	ORELIA FSL,1-3%	ORELIA	0	5	.28	3	3E	0.13	0.44	86	2.0	6.7	8.6
3	2A1	EDROY C,0-1%	EDROY	0	5	.32	4	4W	0.08	0.26	86	1.4	4.5	8.6
4	3A1	EDROY C,DEP.	EDROY	0	5	.32	4	5W	0.08	0.26	86	1.4	4.5	8.6
5	7A1	VICTORIA C,0-1%	VICTORIA	0	5	.32	4	2S	0.08	0.26	86	1.4	4.5	8.6
6	9A1	RAYMONDVILLE CL,0-1%	RAYMONDVILLE	0	5	.32	4	2S	0.08	0.26	86	1.4	4.5	8.6
7	9B1	RAYMONDVILLE CL,1-3%	RAYMONDVILLE	0	5	.32	4	2E	0.13	0.44	86	2.2	7.6	8.6
8	12A1	CLAREVILLE CL,0-1%	CLAREVILLE	0	5	.32	6	2C	0.08	0.26	48	1.4	4.5	4.8
9	15A1	HIDALGO SCL,0-1%	HIDALGO	0	5	.32	5	2C	0.08	0.26	56	1.4	4.5	5.6
10	15B1	HIDALGO SCL,1-3%	HIDALGO	0	5	.32	5	2E	0.13	0.44	56	2.2	7.6	5.6
11	15C1	HIDALGO SCL,3-5%	HIDALGO	0	5	.32	5	3E	0.29	0.93	56	5.0	16.1	5.6
12	15C3	HIDALGO SCL,3-5%,GULLIED	HIDALGO	0	5	.32	5	4E	0.29	0.93	56	5.0	16.1	5.6
13	17A1	WILLACY SCL,0-1%	WILLACY	0	5	.24	5	2C	0.08	0.26	56	1.0	3.4	5.6
14	17B1	WILLACY SCL,1-3%	WILLACY	0	5	.24	5	2E	0.13	0.44	56	1.7	5.7	5.6
15	18A1	RACOMBES SCL,0-1%	RACOMBES	0	5	.28	5	2W	0.08	0.26	56	1.2	3.9	5.6
16	20A1	RACOMBES SCL,0-1%,SALINE	RACOMBES	0	5	.28	5	4S	0.08	0.26	56	1.2	3.9	5.6
17	21A1	MERCEDES C, DEP	MERCEDES	0	5	.32	4	4W	0.08	0.26	86	1.4	4.5	8.6
18	24BD	GULLIED LAND,2-8%,SALINE	GULLIED LAND	0	1	.32	4	7E	0.20	1.21	86	17.3	104.5	43.0
19	25A1	CZAR FSL,0-1%	CZAR	0	5	.24	3	2C	0.08	0.26	86	1.0	3.4	8.6
20	25B1	CZAR FSL,1-3%	CZAR	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
21	28A1	ARANSAS C, SALINE	ARANSAS	0	5	.32	4	6W	0.08	0.26	86	1.4	4.5	8.6
22	33A1	SINTON SCL, FRQ FLD	SINTON	0	5	.28	5	5W	0.08	0.26	56	1.2	3.9	5.6
23	36A1	ARANSAS C, FRQ FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.4	4.5	8.6
24	38A1	PAPALOTE FSL,0-1%	PAPALOTE	0	5	.32	3	2S	0.08	0.26	86	1.4	4.5	8.6
25	38B1	PAPALOTE FSL,1-3%	PAPALOTE	0	5	.32	3	2E	0.13	0.44	86	2.2	7.6	8.6
26	38C1	MIGUEL FSL,3-5%	MIGUEL	0	5	.32	3	4E	0.29	0.93	86	5.0	16.1	8.6
27	38C3	MIGUEL FSL,3-5%,GULLIED	MIGUEL	0	5	.32	3	6E	0.29	0.93	86	5.0	16.1	8.6
28	39A1	NARTA FSL,0-1%	NARTA	0	5	.24	3	6S	0.08	0.26	86	1.0	3.4	8.6
29	40A1	DELFINA FSL,0-1%	DELFINA	0	5	.24	3	2S	0.08	0.26	86	1.0	3.4	8.6
30	40B1	DELFINA FSL,1-3%	DELFINA	0	5	.24	3	3E	0.13	0.44	86	1.7	5.7	8.6
31	43A1	DELFINA FSL,0-1%,SALINE	DELFINA	0	5	.24	3	4S	0.08	0.26	86	1.0	3.4	8.6
32	46A1	RIO FSL,0-1%	RIO	0	5	.24	3	3W	0.08	0.26	86	1.0	3.4	8.6
33	49A1	HILDALGO FSL,0-1%	HIDALGO	0	5	.24	3	2C	0.08	0.26	86	1.0	3.4	8.6
34	49B1	HIDALGO FSL,1-3%	HIDALGO	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
35	49C1	HIDALGO FSL,3-5%	HIDALGO	0	5	.24	3	3E	0.29	0.93	86	3.8	12.1	8.6
36	49C3	HIDALGO FSL,3-5%,GULLIED	HIDALGO	0	5	.24	3	4E	0.29	0.93	86	3.8	12.1	8.6
37	50A1	WILLACY FSL,0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.0	3.4	8.6
38	50B1	WILLACY FSL,1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
39	50BC	WILLACY FSL,1-5%,GULLIED	WILLACY	0	5	.24	3	3E	0.13	0.93	86	1.7	12.1	8.6
40	50C1	WILLACY FSL,3-5%	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.8	12.1	8.6
41	51B1	RUNGE FSL,1-3%	RUNGE	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
42	59A1	PAPAGUA SOILS,0-1%	PAPAGUA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	8.6
43	68AB	PAPALOTE LFS,0-3%	PAPALOTE	0	5	.32	2	3E	0.08	0.44	134	1.4	7.6	13.4
44	68AB	PAPALOTE LFS,0-3%	PAPALOTE	0	5	.32	2	4E	0.08	0.44	134	1.4	7.6	13.4
45	68C1	PAPALOTE LFS,3-5%	PAPALOTE	0	5	.32	2	3E	0.29	0.93	134	5.0	16.1	13.4
46	69AB	DELFINA LFS,3-5%	DELFINA	0	5	.17	2	3E	0.29	0.93	134	2.7	8.5	13.4
47	74BC	COMITAS LFS,0-5%	COMITAS	0	5	.17	2	6E	0.08	0.93	134	0.7	8.5	13.4
48	79AB	LEMING LFS,0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.9	4.8	13.4
49	80AC	NUECES FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	8.5	31.0
50	81AC	FALFURRIAS FS,0-5%	FALFURRIAS	0	5	.15	1	7E	0.08	0.93	310	0.6	7.5	31.0
51	82AC	NUECES-SARITA FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	8.5	31.0
52			SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	8.5	31.0
53	84AC	SARITA FS,0-5%	SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	8.5	31.0
54	85AC	GALVESTON-MUSTANG FS,0-5	GALVESTON	0	5	.15	1	6E	0.08	0.93	310	0.6	7.5	31.0
55			MUSTANG	0	5	.15	1	6W	0.08	0.44	310	0.6	3.6	31.0
56	94AB	LACOSTE FSL,0-3%	LACOSTE	0	1	.24	3	4S	0.08	0.44	86	5.2	28.5	43.0
57	99BD	PSAMMENTS	PSAMMENTS	0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
58	100A	ORELIA FSL, DEP	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	8.6
59	101	GULLIED LAND		0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
60	103	TATTON SOILS,0-1%	TATTON	0	5	.17	1	8S	0.08	0.26	310	0.7	2.4	31.0
61	CB	COASTAL BEACH	COASTAL BEACH	0	5	.1	1	8S	0.08	0.26	310	0.4	1.4	31.0
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = kleberg
co. code = 273
R Factor = 270
C Factor = .5

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	1A1	ORELIA FSL,0-1%	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	8.6
2	1B1	ORELIA FSL,1-3%	ORELIA	0	5	.28	3	3E	0.13	0.44	86	2.0	6.7	8.6
3	2A1	EDROY C,0-1%	EDROY	0	5	.32	4	4W	0.08	0.26	86	1.4	4.5	8.6
4	3A1	EDROY C,DEP.	EDROY	0	5	.32	4	5W	0.08	0.26	86	1.4	4.5	8.6
5	7A1	VICTORIA C,0-1%	VICTORIA	0	5	.32	4	2S	0.08	0.26	86	1.4	4.5	8.6
6	9A1	RAYMONDVILLE CL,0-1%	RAYMONDVILLE	0	5	.32	4	2S	0.08	0.26	86	1.4	4.5	8.6
7	9B1	RAYMONDVILLE CL,1-3%	RAYMONDVILLE	0	5	.32	4	2E	0.13	0.44	86	2.2	7.6	8.6
17	21A1	MERCEDES C, DEP	MERCEDES	0	5	.32	4	4W	0.08	0.26	86	1.4	4.5	8.6
18	24BD	GULLIED LAND,2-8%,SALINE	GULLIED LAND	0	1	.32	4	7E	0.20	1.21	86	17.3	104.5	43.0
19	25A1	CZAR FSL,0-1%	CZAR	0	5	.24	3	2C	0.08	0.26	86	1.0	3.4	8.6
20	25B1	CZAR FSL,1-3%	CZAR	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
21	28A1	ARANSAS C, SALINE	ARANSAS	0	5	.32	4	6W	0.08	0.26	86	1.4	4.5	8.6
23	36A1	ARANSAS C, FRQ FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.4	4.5	8.6
24	38A1	PAPALOTE FSL,0-1%	PAPALOTE	0	5	.32	3	2S	0.08	0.26	86	1.4	4.5	8.6
25	38B1	PAPALOTE FSL,1-3%	PAPALOTE	0	5	.32	3	2E	0.13	0.44	86	2.2	7.6	8.6
26	38C1	MIGUEL FSL,3-5%	MIGUEL	0	5	.32	3	4E	0.29	0.93	86	5.0	16.1	8.6
27	38C3	MIGUEL FSL,3-5%,GULLIED	MIGUEL	0	5	.32	3	6E	0.29	0.93	86	5.0	16.1	8.6
28	39A1	NARTA FSL,0-1%	NARTA	0	5	.24	3	6S	0.08	0.26	86	1.0	3.4	8.6
29	40A1	DELFINA FSL,0-1%	DELFINA	0	5	.24	3	2S	0.08	0.26	86	1.0	3.4	8.6
30	40B1	DELFINA FSL,1-3%	DELFINA	0	5	.24	3	3E	0.13	0.44	86	1.7	5.7	8.6
31	43A1	DELFINA FSL,0-1%,SALINE	DELFINA	0	5	.24	3	4S	0.08	0.26	86	1.0	3.4	8.6
32	46A1	RIO FSL,0-1%	RIO	0	5	.24	3	3W	0.08	0.26	86	1.0	3.4	8.6
33	49A1	HILDALGO FSL,0-1%	HIDALGO	0	5	.24	3	2C	0.08	0.26	86	1.0	3.4	8.6
34	49B1	HIDALGO FSL,1-3%	HIDALGO	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
35	49C1	HIDALGO FSL,3-5%	HIDALGO	0	5	.24	3	3E	0.29	0.93	86	3.8	12.1	8.6
36	49C3	HIDALGO FSL,3-5%,GULLIED	HIDALGO	0	5	.24	3	4E	0.29	0.93	86	3.8	12.1	8.6
37	50A1	WILLACY FSL,0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.0	3.4	8.6
38	50B1	WILLACY FSL,1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
39	50BC	WILLACY FSL,1-5%,GULLIED	WILLACY	0	5	.24	3	3E	0.13	0.93	86	1.7	12.1	8.6
40	50C1	WILLACY FSL,3-5%	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.8	12.1	8.6
41	51B1	RUNGE FSL,1-3%	RUNGE	0	5	.24	3	2E	0.13	0.44	86	1.7	5.7	8.6
42	59A1	PAPAGUA SOILS,0-1%	PAPAGUA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	8.6
43	68AB	PAPALOTE LFS,0-3%	PAPALOTE	0	5	.32	2	3E	0.08	0.44	134	1.4	7.6	13.4
44	68AB	PAPALOTE LFS,0-3%	PAPALOTE	0	5	.32	2	4E	0.08	0.44	134	1.4	7.6	13.4
45	68C1	PAPALOTE LFS,3-5%	PAPALOTE	0	5	.32	2	3E	0.29	0.93	134	5.0	16.1	13.4
46	69AB	DELFINA LFS,3-5%	DELFINA	0	5	.17	2	3E	0.29	0.93	134	2.7	8.5	13.4
47	74BC	COMITAS LFS,0-5%	COMITAS	0	5	.17	2	6E	0.08	0.93	134	0.7	8.5	13.4
48	79AB	LEMING LFS,0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.9	4.8	13.4
49	80AC	NUECES FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	8.5	31.0
50	81AC	FALFURRIAS FS,0-5%	FALFURRIAS	0	5	.15	1	7E	0.08	0.93	310	0.6	7.5	31.0
51	82AC	NUECES-SARITA FS,0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	8.5	31.0
52			SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	8.5	31.0
53	84AC	SARITA FS,0-5%	SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	8.5	31.0
54	85AC	GALVESTON-MUSTANG FS,0-5	GALVESTON	0	5	.15	1	6E	0.08	0.93	310	0.6	7.5	31.0
55			MUSTANG	0	5	.15	1	6W	0.08	0.44	310	0.6	3.6	31.0
56	94AB	LACOSTE FSL,0-3%	LACOSTE	0	1	.24	3	4S	0.08	0.44	86	5.2	28.5	43.0
58	100A	ORELIA FSL, DEP	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.9	8.6
60	103	TATTON SOILS,0-1%	TATTON	0	5	.17	1	8S	0.08	0.26	310	0.7	2.4	31.0
61	CB	COASTAL BEACH	COASTAL BEACH	0	5	.1	1	8S	0.08	0.26	310	0.4	1.4	31.0
		Total		0										

Summary of Acres by WEG

County = kleberg
co. code = 273
R Factor = 270
C Factor = .5

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
11	15C1	HIDALGO SCL,3-5%	HIDALGO	0	5	.32	5	3E	0.29	0.93	56	5.0	16.1	5.6
12	15C3	HIDALGO SCL,3-5%,GULLIED	HIDALGO	0	5	.32	5	4E	0.29	0.93	56	5.0	16.1	5.6
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

April 30, 1987

FOR HEL DETERMINATIONS ONLY - 1-1-90

County = lasalle
co. code = 283
R Factor = 220
C Factor = .5 .5

4-30-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	128A	ARROYADA C, FREQUENTLY F	ARROYADA	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
2	21A1	BOOKOUT CL,0-1%	BOOKOUT	0	5	.32	4	3C	0.08	0.26	86	1.1	3.7	8.6
3	21AB	BOOKOUT CL,GENT UND	BOOKOUT	0	5	.32	4	3E	0.13	0.93	86	1.8	13.1	8.6
4	218A8	BRUNDAGE FSL, 0 TO 2 % S	BRUNDAGE	0	5	.37	3	6S	0.08	0.33	86	1.3	5.4	8.6
5	51B1	BRYSTAL VFSL, 1 TO 3 % S	BRYSTAL	0	5	.32	3	3E	0.13	0.44	86	1.8	6.2	8.6
6	51AB	BRYSTAL VFSL, GENTLY UND	BRYSTAL	0	5	.32	3	3E	0.13	0.93	86	1.8	13.1	8.6
7	109A1	CAID VFSL, 0 TO 1 % SLOP	CAID	0	5	.32	3	3C	0.08	0.26	86	1.1	3.7	8.6
8	109B	CAID VFSL, 1 TO 3 % SLOP	CAID	0	5	.32	3	3E	0.13	0.44	86	1.8	6.2	8.6
9	109A8	CAID VFSL, GENTLY UNDULA	CAID	0	5	.32	3	3E	0.13	0.93	86	1.8	13.1	8.6
10	238A	CHACON CL, 0 TO 1 % SLOP	CHACON	0	5	.32	4	4C	0.08	0.26	86	1.1	3.7	8.6
11	238A8	CHACON CL, GENTLY UNDULA	CHACON	0	5	.32	4	4E	0.13	0.93	86	1.8	13.1	8.6
12	1AB	CHARCO-ALTITA COMPLEX, 0	CHARCO	0	5	.32	6	3S	0.08	0.33	48	1.1	4.6	4.8
13			ALTITA	0	5	.32	4	3S	0.08	0.33	86	1.1	4.6	8.6
14	27A	COCHINA C, OCCASIONALLY	COCHINA	0	5	.32	4	4W	0.08	0.26	86	1.1	3.7	8.6
15	28A	COCHINA C, FREQUENTLY FL	COCHINA	0	5	.32	4	5W	0.08	0.26	86	1.1	3.7	8.6
16	263A8	COPITA FSL, GENT UND	COPITA	0	3	.24	4	6C	0.13	0.93	86	2.3	16.4	14.3
17	228A	COQUAT C, FREQUENTLY FLO	COQUAT	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
18	25A1	COTULLA C, 0 TO 1 % SLOP	COTULLA	0	5	.32	4	4S	0.08	0.26	86	1.1	3.7	8.6
19				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
20	25AB	COTULLA C, NEARLY LEVEL	COTULLA	0	5	.32	4	4E	0.08	0.26	86	1.1	3.7	8.6
21	225A	COTULLA C, FREQUENTLY FL	COTULLA	0	5	.32	4	5W	0.08	0.26	86	1.1	3.7	8.6
22	94BC	DILLEY FSL, GENT UND	DILLEY	0	1	.24	3	6E	0.13	0.93	86	6.9	49.1	43.0
23	33A	DIVOT SICL,OCC FLD	DIVOT	0	5	.32	4	2W	0.08	0.26	86	1.1	3.7	8.6
24	34A	DIVOT SICL, FREQ FLD	DIVOT	0	5	.32	4	5W	0.08	0.26	86	1.1	3.7	8.6
25	73AC	DUVAL LFS, 0 TO 5 % SLOP	DUVAL	0	4	.2	2	3E	0.08	0.26	134	0.9	2.9	16.8
26	47A1	DUVAL VFSL, 0 TO 1 % SLO	DUVAL	0	4	.32	3	3C	0.08	0.26	86	1.4	4.6	10.8
27	47B1	DUVAL VFSL, 1 TO 3 % SLO	DUVAL	0	4	.32	3	3E	0.13	0.44	86	2.3	7.7	10.8
28	47AB	DUVAL VFSL, GENTLY SLOPI	DUVAL	0	4	.32	3	3E	0.13	0.93	86	2.3	16.4	10.8
29	103BD	GOLDFINCH ASSOCIATION, U	GOLDFINCH	0	1	.1	8	7S	0.13	1.21	1	2.9	26.6	0.5
30	97BD	HINDES-YOLOGO ASSOCIATIO	HINDES	0	3	.1	8	6S	0.13	1.21	1	1.0	8.9	0.2
31			YOLOGO	0	1	.1	8	7S	0.13	1.21	1	2.9	26.6	0.5
32	219A8	IMOGENE VFSL, ~~FREQ~~ OCC FLD	IMOGENE	0	3	.43	3	5W	0.08	0.26	86	2.5	8.2	14.3
33	187A	LASALLE C, 0 TO 1 % SLOP	LASALLE	0	5	.32	4	4S	0.08	0.26	86	1.1	3.7	8.6
34				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
35	187A	LASALLE C, GENTLY UNDULA	LASALLE	0	5	.32	4	4E	0.13	0.93	86	1.8	13.1	8.6
36	287BC	MATA GR SCL, GENT UND	MATA	0	3	.17	8	6S	0.13	0.93	1	1.6	11.6	0.2
37	87BC	MAVERICK C. GENTLY UNDUL	MAVERICK	0	2	.32	4	6E	0.13	0.93	86	4.6	32.7	21.5
38	195A	MOGLIA SCL, 0 TO 1 % SLO	MOGLIA	0	5	.32	5	6E	0.08	0.26	56	1.1	3.7	5.6
39	195B	MOGLIA SCL, 1 TO 3 % SLO	MOGLIA	0	5	.32	5	6E	0.13	0.44	56	1.8	6.2	5.6
40	195A8	MOGLIA SCL, GENTLY UNDUL	MOGLIA	0	5	.32	5	6E	0.13	0.93	56	1.8	13.1	5.6
41	7A	MONTELL C, SALINE,0-2%	MONTELL coquat	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
42	40A1	POTEET VFSL, OCCASIONALL	POTEET	0	5	.32	3	2W	0.08	0.26	86	1.1	3.7	8.6
43	46B1	SALCO FSL, 1 TO 3 % SLOP	SALCO	0	5	.24	3	4E	0.13	0.44	86	1.4	4.6	8.6
44	23	TELA SOILS, FREQUENTLY F	TELA — Tiocano	0	5	.28	6	5W	0.08	0.26	48	1.0	3.2	4.8
45	3A	TIOCANO C, PONDED	TIOCANO	0	5	.32	4	6W	0.08	0.26	86	1.1	3.7	8.6
46				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
47	122	VIBORAS C, GENTLY UNDULA	VIBORAS	0	2	.32	4	7S	0.13	0.93	86	4.6	32.7	21.5
48	42A1	WEBB VFSL, 0 TO 1 % SLOP	WEBB Tiocano	0	5	.37	3	3C	0.08	0.26	86	1.3	4.2	8.6
49	42B1	WEBB VFSL, 1 TO 3 % SLOP	WEBB Tiocano	0	5	.37	3	3E	0.13	0.44	86	2.1	7.2	8.6
50	42AB	WEBB VFSL, GENTLY UNDULA	WEBB Tiocano	0	5	.37	3	3E	0.13	0.93	86	2.1	15.1	8.6
1	160A8	ZAVCO SCL,GENT UND	ZAVCO Tiocano	0	5	.17 .32	5	3E	0.13	0.93	56	1.0	7.0	5.6
52				0	1	0	0		0.00	0.00	0	0.0	0.0	0.0
53	50B	AGUILARES SCL,0-3% SLOPE	AGUILARES	0	5	.32	5	6E	0.08	0.44	56	1.1	6.2	5.6
54	21B	BOOKOUT CL,1-3%	BOOKOUT	0	5	.32	4	3E	0.13	0.44	86	1.8	6.2	8.6
55	9A20AB	CAID SCL, GENT UND	CAID	0	5	.24	5	6S	0.08	0.93	56	0.8	9.8	5.6
56	17A	MONTELL C, SALINE,OCC FL	MONTELL coquat	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
57	6B	MONTEOLA C, SALINE,1-3%	MONTEOLA	0	5	.32	4	4E	0.13	0.44	86	1.8	6.2	8.6
58	PIT	PITS	PITS	0	0	0	0	0	0.00	0.00	0	1.1	3.7	8.6
59	363A	TONIO FSL,GENT UND	TONIO	0	4	.24	3	4E	0.08	0.44	86	1.1	5.8	10.8
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = lasalle
co. code = 283
R Factor = 220
C Factor = .5

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	128A	ARROYADA C, FREQUENTLY F	ARROYADA	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
2	21A1	BOOKOUT CL,0-1%	BOOKOUT	0	5	.32	4	3C	0.08	0.26	86	1.1	3.7	8.6
3	21AB	BOOKOUT CL,GENT UND	BOOKOUT	0	5	.32	4	3E	0.13	0.93	86	1.8	13.1	8.6
4	218A	BRUNDAGE FSL, 0 TO 2 % S	BRUNDAGE	0	5	.37	3	6S	0.08	0.33	86	1.3	5.4	8.6
5	51B	BRYSTAL VFSL, 1 TO 3 % S	BRYSTAL	0	5	.32	3	3E	0.13	0.44	86	1.8	6.2	8.6
6	51AB	BRYSTAL VFSL, GENTLY UND	BRYSTAL	0	5	.32	3	3E	0.13	0.93	86	1.8	13.1	8.6
7	109A	CAID VFSL, 0 TO 1 % SLOP	CAID	0	5	.32	3	3C	0.08	0.26	86	1.1	3.7	8.6
8	109B	CAID VFSL, 1 TO 3 % SLOP	CAID	0	5	.32	3	3E	0.13	0.44	86	1.8	6.2	8.6
9	109A	CAID VFSL, GENTLY UNDULA	CAID	0	5	.32	3	3E	0.13	0.93	86	1.8	13.1	8.6
10	238A	CHACON CL, 0 TO 1 % SLOP	CHACON	0	5	.32	4	4C	0.08	0.26	86	1.1	3.7	8.6
11	238A	CHACON CL, GENTLY UNDULA	CHACON	0	5	.32	4	4E	0.13	0.93	86	1.8	13.1	8.6
13			ALTITA	0	5	.32	4	3S	0.08	0.33	86	1.1	4.6	8.6
14	27A	COCHINA C, OCCASIONALLY	COCHINA	0	5	.32	4	4W	0.08	0.26	86	1.1	3.7	8.6
15	28A	COCHINA C, FREQUENTLY FL	COCHINA	0	5	.32	4	5W	0.08	0.26	86	1.1	3.7	8.6
16	263A	COPITA FSL, GENT UND	COPITA	0	3	.24	4	6C	0.13	0.93	86	2.3	16.4	14.3
17	228A	COQUAT C, FREQUENTLY FLO	COQUAT	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
18	25A1	COTULLA C, 0 TO 1 % SLOP	COTULLA	0	5	.32	4	4S	0.08	0.26	86	1.1	3.7	8.6
20	25AB	COTULLA C, NEARLY LEVEL	COTULLA	0	5	.32	4	4E	0.08	0.26	86	1.1	3.7	8.6
21	225A	COTULLA C, FREQUENTLY FL	COTULLA	0	5	.32	4	5W	0.08	0.26	86	1.1	3.7	8.6
22	94BC	DILLEY FSL, GENT UND	DILLEY	0	1	.24	3	6E	0.13	0.93	86	6.9	49.1	43.0
23	33A	DIVOT SICL,OCC FLD	DIVOT	0	5	.32	4	2W	0.08	0.26	86	1.1	3.7	8.6
24	34A	DIVOT SICL, FREQ FLD	DIVOT	0	5	.32	4	5W	0.08	0.26	86	1.1	3.7	8.6
25	73AC	DUVAL LFS, 0 TO 5 % SLOP	DUVAL	0	4	.2	2	3E	0.08	0.26	134	0.9	2.9	16.8
26	47A1	DUVAL VFSL, 0 TO 1 % SLO	DUVAL	0	4	.32	3	3C	0.08	0.26	86	1.4	4.6	10.8
27	47B1	DUVAL VFSL, 1 TO 3 % SLO	DUVAL	0	4	.32	3	3E	0.13	0.44	86	2.3	7.7	10.8
28	47AB	DUVAL VFSL, GENTLY SLOPI	DUVAL	0	4	.32	3	3E	0.13	0.93	86	2.3	16.4	10.8
32	219A	IMOGENE VFSL, FREQ FLD	IMOGENE	0	3	.43	3	5W	0.08	0.26	86	2.5	8.2	14.3
33	187A	LASALLE C, 0 TO 1 % SLOP	LASALLE	0	5	.32	4	4S	0.08	0.26	86	1.1	3.7	8.6
35	187A	LASALLE C, GENTLY UNDULA	LASALLE	0	5	.32	4	4E	0.13	0.93	86	1.8	13.1	8.6
37	87BC	MAVERICK C. GENTLY UNDUL	MAVERICK	0	2	.32	4	6E	0.13	0.93	86	4.6	32.7	21.5
41	7A	MONTELL C, SALINE,0-2%	MONTELL	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
42	40A1	POTEET VFSL, OCCASIONALL	POTEET	0	5	.32	3	2W	0.08	0.26	86	1.1	3.7	8.6
3	46B1	SALCO FSL, 1 TO 3 % SLOP	SALCO	0	5	.24	3	4E	0.13	0.44	86	1.4	4.6	8.6
5	3A	TIOCANO C, PONDED	TIOCANO	0	5	.32	4	6W	0.08	0.26	86	1.1	3.7	8.6
47	122	VIBORAS C, GENTLY UNDULA	VIBORAS	0	2	.32	4	7S	0.13	0.93	86	4.6	32.7	21.5
48	42A1	WEBB VFSL, 0 TO 1 % SLOP	WEBB	0	5	.37	3	3C	0.08	0.26	86	1.3	4.2	8.6
49	42B1	WEBB VFSL, 1 TO 3 % SLOP	WEBB	0	5	.37	3	3E	0.13	0.44	86	2.1	7.2	8.6
50	42AB	WEBB VFSL, GENTLY UNDULA	WEBB	0	5	.37	3	3E	0.13	0.93	86	2.1	15.1	8.6
54	21B	BOOKOUT CL,1-3%	BOOKOUT	0	5	.32	4	3E	0.13	0.44	86	1.8	6.2	8.6
56	17A	MONTELL C, SALINE,OCC FL	MONTELL	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	8.6
57	6B	MONTEOLA C, SALINE,1-3%	MONTEOLA	0	5	.32	4	4E	0.13	0.44	86	1.8	6.2	8.6
58	PIT	PITS	PITS	0	0	0	0	0	0.00	0.00	0	1.1	3.7	8.6
59	363A	TONIO FSL,GENT UND	TONIO	0	4	.24	3	4E	0.08	0.44	86	1.1	5.8	10.8
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

County = lasalle
co. code = 283
R Factor = 220
C Factor = .5

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
29	103B	GOLDFINCH ASSOCIATION, U	GOLDFINCH	0	1	.1	8	7S	0.13	1.21	1	2.9	26.6	0.5
30	97BD	HINDES-YOLOGO ASSOCIATIO	HINDES	0	3	.1	8	6S	0.13	1.21	1	1.0	8.9	0.2
31			YOLOGO	0	1	.1	8	7S	0.13	1.21	1	2.9	26.6	0.5
36	287B	MATA GR SCL, GENT UND	MATA	0	3	.17	8	6S	0.13	0.93	1	1.6	11.6	0.2
40	195A	MOGLIA SCL, GENTLY UNDUL	MOGLIA	0	5	.32	5	6E	0.13	0.93	56	1.8	13.1	5.6
55	9A[illegible]	CAID SCL, GENT UND	CAID	0	5	.24	5	6S	0.08	0.93	56	0.8	9.8	5.6
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

[illegible]

County = lavaca
co. code = 285
R Factor = 330
C Factor = .15

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	BBB	BLEIBLERVILLE C 1-3 %	BLEIBLERVI	8,370	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
2	BRA	BRANYON C 0-1 %	BRANYON	12,070	5	.32	4	2E	0.08	0.26	86	1.7	5.5	2.6
3	CAB	CARBENGLE LM 1-3 %	CARBENGLE	3,270	3	.32	3	2E	0.13	0.44	86	4.6	15.5	4.3
4	CAC	CARBENGLE LM 3-5 %	CARBENGLE	36,390	5	.32	4	3E	0.29	0.93	86	6.1	19.6	2.6
5	CAD	CARBENGLE LM 5-8 %	CARBENGLE	8,680	5	.32	4	4E	0.54	1.21	86	11.4	25.6	2.6
6	CAC3	CARBENGLE CLM 2-5 %	CARBENGLE	10,490	5	.32	4	4E	0.20	0.93	86	4.2	19.6	2.6
7	CTC	CATILLA LS 1-5 %	CATILLA	10,060	5	.17	1	3E	0.13	0.93	310	1.5	10.4	9.3
8				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
9	CUB	CUERO SCL 1-3%	CUERO	9,780	5	.24	3	2E	0.13	0.44	86	2.1	7.0	2.6
10	DAA	DACOSTA SCL	DACOSTA	4,180	5	.32	4	3W	0.08	0.26	86	1.7	5.5	2.6
11	DEB	DENHAWKEN-ELMENDORF COMP	DENHAWKEN	52,746	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
12			ELMENDORF	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
13	DHA	DIETRICH FSL 0-1 %	DIETRICH	190	5	.43	2	3W	0.08	0.26	134	2.3	7.4	4.0
14	DNB	DUBINA LFS 1-3 %	DUBINA	37,320	5	.17	2	3E	0.13	0.44	134	1.5	4.9	4.0
15	DUC	DUTEK LFS 1-5 %	DUTEK	8,250	5	.2	2	4E	0.13	0.93	134	1.7	12.3	4.0
16	EDA	EDNA FSL 0-1 %	EDNA	970	5	.37	3	3W	0.08	0.26	86	2.0	6.3	2.6
17	FBB	FALBA LFS	FALBA	760	2	.43	2	3W	0.13	0.44	134	9.2	31.2	10.1
18	FNB	FLATONIA CL 1-3 %	FLATONIA	1,100	5	.32	4	3E	0.13	0.44	86	2.7	9.3	2.6
19	FRB	FORDTRAN LFS 0-3 %	FORDTRAN	2,260	5	.24	2	3W	0.08	0.44	134	1.3	7.0	4.0
20	FSB	FRELSBURG C 1-3 %	FRELSBURG	28,010	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
21	FSC	FRELSBURG C 3-5 %	FRELSBURG	25,320	5	.32	4	3E	0.29	0.93	86	6.1	19.6	2.6
22	FSD	FRELSBURG C 5-8 %	FRELSBURG	390	5	.32	4	4E	0.54	1.21	86	11.4	25.6	2.6
23	GRB	GREENVINE CL 1-3%	GREENVINE	2,070	3	.32	4	2E	0.13	0.44	86	4.6	15.5	4.3
24	GRC	GREENVINE CL 3-5%	GREENVINE	960	3	.32	4	3E	0.29	0.93	86	10.2	32.7	4.3
25	GRD4	GREENVINE-GULLIED LAND C	GREENVINE	760	3	.32	4	7E	0.29	1.21	86	10.2	42.6	4.3
26			GULLIED LA	0	3	.32	4	7E	0.29	1.21	86	10.2	42.6	4.3
27	HAB	HALLETSVILLE FSL 1-3 %	HALLETSVIL	34,730	5	.24	3	2E	0.13	0.44	86	2.1	7.0	2.6
28	INB	INEZ LFS 0-2 %	INEZ	35,520	5	.37	3	3W	0.08	0.34	86	2.0	8.3	2.6
29	KUC	KUY LFS 1-5 %	KUY	9,470	5	.17	2	3S	0.13	0.93	134	1.5	10.4	4.0
30	LAA	LAKE CHARLES C,0-1%	LAKE CHARL	1,010	5	.32	4	2E	0.08	0.26	86	1.7	5.5	2.6
31	LTC3	LATIUM C,3-5% ERODED	LATIUM	6,650	4	.32	4	3E	0.29	0.93	86	7.7	24.6	3.2
32	LTD4	LATIUM C,5-8% SEVERELY E	LATIUM	2,940	4	.32	4	6E	0.54	1.21	86	14.3	31.9	3.2
33	MBB	MILBY LS 0-3 %	MILBY	9,500	5	.2	2	3E	0.08	0.44	134	1.1	5.8	4.0
34	MCA	MORALES - CEINO COMPLX	MORALES	45,640	5	.28	3	2W	0.08	0.26	86	1.5	4.8	2.6
35			CIENO	0	5	.28	3	2W	0.08	0.26	86	1.5	4.8	2.6
36	NAA	NADA-CIENO COMPLX	NADA	400	5	.43	5	3W	0.08	0.26	56	2.3	7.4	1.7
37			CIENO	0	5	.43	5	4W	0.08	0.26	56	2.3	7.4	1.7
38	NC	NAVACA C FREQ FLD	NAVACA	21,540	5	.32	4	2W	0.08	0.26	86	1.7	5.5	2.6
39	NVB	NAVIDAD FSL 1-3% OCC FLD	NAVIDAD	4,860	5	.28	3	2E	0.13	0.44	86	2.4	8.1	2.6
40	PE	PULEXAS FSL FREQ FLD	PULEXAS	2,410	5	.28	3	5W	0.08	0.26	86	1.5	4.8	2.6
41	PU	PURSLEY L FREQ FLD	PURSLEY	6,390	5	.28	4	5W	0.08	0.26	86	1.5	4.8	2.6
42	STC	STRABER LS 1-5 %	STRABER	83,470	5	.24	2	3E	0.13	0.93	134	2.1	14.7	4.0
43	STD4	STRABER -GULLIED LAND	STRABER	5,960	5	.24	2	4E	0.20	1.21	134	3.2	19.2	4.0
44		CMPX 2-8%	GULLIED	0	5	.24	2	4E	0.29	1.21	134	4.6	19.2	4.0
45	TEA	TELFERNER FSL 0-1 %	TELFERNER	3,360	5	.43	4	3W	0.08	0.26	86	2.3	7.4	2.6
46	TRC	TREMONA LFS 1-5%	TREMONA	83,290	5	.24	2	3E	0.13	0.93	134	2.1	14.7	4.0
47				0	0	0	0		0.00	0.00	0	2.7	9.3	2.6
		Total		621,536										

Summary of Acres by WEG

WEG	Acres	%
1	10,060	1.6
2	240,470	38.7
3	137,180	22.1

Total 621,536

Summary of Acres by WEG

WEG	Acres	%
1	10,060	1.6
2	240,470	38.7
3	137,180	22.1
4	233,426	37.6
5	400	0.1
6	0	0.0
7	0	0.0
8	0	0.0
Total	621,536	

County = lavaca
co. code = 285
R Factor = 330
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
5	CAD	CARBENGLE LM 5-8 %	CARBENGLE	8,680	5	.32	4	4E	0.54	1.21	86	11.4	25.6	2.6
7	CTC	CATILLA LS 1-5 %	CATILLA	10,060	5	.17	1	3E	0.13	0.93	310	1.5	10.4	9.3
17	FBB	FALBA LFS	FALBA	760	2	.43	2	3W	0.13	0.44	134	9.2	31.2	10.1
22	FSD	FRELSBURG C 5-8 %	FRELSBURG	390	5	.32	4	4E	0.54	1.21	86	11.4	25.6	2.6
24	GRC	GREENVINE CL 3-5%	GREENVINE	960	3	.32	4	3E	0.29	0.93	86	10.2	32.7	4.3
25	GRD4	GREENVINE-GULLIED LAND C	GREENVINE	760	3	.32	4	7E	0.29	1.21	86	10.2	42.6	4.3
26			GULLIED LA	0	3	.32	4	7E	0.29	1.21	86	10.2	42.6	4.3
32	LTD4	LATIUM C,5-8% SEVERELY E	LATIUM	2,940	4	.32	4	6E	0.54	1.21	86	14.3	31.9	3.2
		Total		24,550										

Summary of Acres by WEG

WEG	Acres	%
1	10,060	41.0
2	760	3.1
3	0	0.0
4	13,730	55.9
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	24,550	

County = lavaca
co. code = 285
R Factor = 330
C Factor = .15

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	BBB	BLEIBLERVILLE C 1-3 %	BLEIBLERVI	8,370	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
3	CAB	CARBENGLE LM 1-3 %	CARBENGLE	3,270	3	.32	3	2E	0.13	0.44	86	4.6	15.5	4.3
4	CAC	CARBENGLE LM 3-5 %	CARBENGLE	36,390	5	.32	4	3E	0.29	0.93	86	6.1	19.6	2.6
6	CAC3	CARBENGLE CLM 2-5 %	CARBENGLE	10,490	5	.32	4	4E	0.20	0.93	86	4.2	19.6	2.6
11	DEB	DENHAWKEN-ELMENDORF COMP	DENHAWKEN	52,746	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
12			ELMENDORF	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
15	DUC	DUTEK LFS 1-5 %	DUTEK	8,250	5	.2	2	4E	0.13	0.93	134	1.7	12.3	4.0
18	FNB	FLATONIA CL 1-3 %	FLATONIA	1,100	5	.32	4	3E	0.13	0.44	86	2.7	9.3	2.6
20	FSB	FRELSBURG C 1-3 %	FRELSBURG	28,010	5	.32	4	2E	0.13	0.44	86	2.7	9.3	2.6
21	FSC	FRELSBURG C 3-5 %	FRELSBURG	25,320	5	.32	4	3E	0.29	0.93	86	6.1	19.6	2.6
23	GRB	GREENVINE CL 1-3%	GREENVINE	2,070	3	.32	4	2E	0.13	0.44	86	4.6	15.5	4.3
28	INB	INEZ LFS 0-2 %	INEZ	35,520	5	.37	3	3W	0.08	0.34	86	2.0	8.3	2.6
29	KUC	KUY LFS 1-5 %	KUY	9,470	5	.17	2	3S	0.13	0.93	134	1.5	10.4	4.0
31	LTC3	LATIUM C,3-5% ERODED	LATIUM	6,650	4	.32	4	3E	0.29	0.93	86	7.7	24.6	3.2
39	NVB	NAVIDAD FSL 1-3% OCC FLD	NAVIDAD	4,860	5	.28	3	2E	0.13	0.44	86	2.4	8.1	2.6
42	STC	STRABER LS 1-5 %	STRABER	83,470	5	.24	2	3E	0.13	0.93	134	2.1	14.7	4.0
43	STD4	STRABER -GULLIED LAND	STRABER	5,960	5	.24	2	4E	0.20	1.21	134	3.2	19.2	4.0
44		CMPX 2-8%	GULLIED	0	5	.24	2	4E	0.29	1.21	134	4.6	19.2	4.0
46	TRC	TREMONA LFS 1-5%	TREMONA	83,290	5	.24	2	3E	0.13	0.93	134	2.1	14.7	4.0
47				0	0	0	0		0.00	0.00	0	2.7	9.3	2.6
		Total		405,236										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	190,440	47.0
3	43,650	10.8
4	171,146	42.2
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	405,236	

County = lee
co. code = 287
R Factor = 330
C Factor = .1.

2/24/86
Gridding S.

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	SL	Stripped land	Stripped land	0	3	.43	3	6S	0.08	1.21	86	3.8	57.2	2.9
2	9	BURLESON C,0-1%	BURLESON	0	5	.32	4	2W	0.08	0.26	86	1.7	5.5	1.7
3	1A	LUFKIN FSL,0-1%	LUFKIN	0	5	.43	3	3W	0.08	0.26	86	2.3	7.4	1.7
4	1BC	LUFKIN FSL,1-3%	LUFKIN	0	5	.43	3	3e	0.13	0.44	86	3.7	12.5	1.7
5	1C3	LUFKIN FSL,1-3%,ER	LUFKIN	0	5	.43	3	4E	0.13	0.44	86	3.7	12.5	1.7
6	2BC	CHAZOS LFS,1-5%	CHAZOS	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
7	3B	LEXTON CL,1-3%	LEXTON	0	5	.32	6	2E	0.13	0.44	48	2.7	9.3	1.0
8	3C	LEXTON CL,3-5%	LEXTON	0	5	.32	4	3E	0.29	0.93	86	6.1	19.6	1.7
9	3D3	LEXTON SOILS,5-8%,ER	LEXTON	0	5	.32	4	4E	0.54	1.21	86	11.4	25.6	1.7
10	4BC	WILSON CL,1-5%	WILSON	0	5	.43	4	4E	0.13	0.93	86	3.7	26.4	1.7
11	4C3	WILSON CL,3-5%,ER	WILSON	0	5	.43	4	4E	0.29	0.93	86	8.2	26.4	1.7
12	4	WILSON CL,0-1%	WILSON	0	5	.43	4	3W	0.08	0.26	86	2.3	7.4	1.7
13	5	GLADEWATER C, FRQ FLD	GLADEWATER	0	5	.32	4	5W	0.08	0.26	86	1.7	5.5	1.7
14	7B	CULP CL,1-3%	CULP	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	1.7
15				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
16	7C	CULP CL,3-5%	CULP	0	5	.32	4	3E	0.29	0.93	86	6.1	19.6	1.7
17	7C3	CULP CL,2-5%,ER	CULP	0	5	.32	4	3E	0.20	0.93	86	4.2	19.6	1.7
18	7	CULP CL,0-1%	CULP	0	5	.32	4	1	0.08	0.26	86	1.7	5.5	1.7
19	8	LUFKIN-AXTELL CB FSL,0-6	LUFKIN	0	5	.28	3	6E	0.08	1.21	86	1.5	22.4	1.7
20			AXTELL	0	5	.32	3	6E	0.08	1.21	86	1.7	25.6	1.7
21	9B	BURLESON C,1-3%	BURLESON	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	1.7
22	10B	BLUM FSL,1-3%	BLUM	0	5	.32	3	2E	0.13	0.44	86	2.7	9.3	1.7
23	10C	BLUM FSL,3-5%	BLUM	0	5	.32	3	3E	0.29	0.93	86	6.1	19.6	1.7
24	10C3	BLUM FSL,1-5%,ER	BLUM	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7
25	10D	BLUM FSL,5-8%	BLUM	0	5	.32	3	4E	0.54	1.21	86	11.4	25.6	1.7
26	10	BLUM FSL,0-1%	BLUM	0	5	.32	3	2W	0.08	0.26	86	1.7	5.5	1.7
27	12BC	AXTELL FSL,1-5%	AXTELL	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
28	12C3	AXTELL FSL,2-5%ER	AXTELL	0	5	.43	3	4E	0.20	0.93	86	5.7	26.4	1.7
29	12D	AXTELL FSL,5-12%	AXTELL	0	5	.43	3	6E	0.54	1.80	86	15.3	51.1	1.7
30	13BC	NORMANGEE CL,1-5%	NORMANGEE	0	4	.37,32	4	4E	0.13	0.93	86	4.0	28.4	2.2
31	13C3	NORMANGEE CL,3-6^,ER	NORMANGEE	0	4	.37,32	4	4E	0.29	0.95	86	8.9	29.0	2.2
32	13	NORMANGEE CL,0-1%	NORMANGEE	0	4	.37,32	4	3S	0.08	0.26	86	2.4	7.9	2.2
33	14BC	CROCKETT FSL,1-5%	CROCKETT	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
34	14C3	CROCKETT FSL,2-5%,ER	CROCKETT	0	5	.43	3	4E	0.20	0.93	86	5.7	26.4	1.7
35	14	CROCKETT FSL,0-1%	CROCKETT	0	5	.43	3	3S	0.08	0.26	86	2.3	7.4	1.7
36	15	EUFAULA FS,0-5%	EUFAULA	0	5	.17	1	6E	0.08	0.93	310	0.9	10.4	6.2
37	16D	AXTELL GR SOILS,5-20%	AXTELL	0	5	.32	8	6E	0.54	4.08	1	11.4	86.2	0.0
38	16	AXTELL GR SOILS,1-5%	AXTELL	0	5	.32	8	4E	0.13	0.93	1	2.7	19.6	0.0
39	17EF	PADINA LFS,8-20%	PADINA	0	5	.17	2	6E	0.99	4.08	134	11.1	45.8	2.7
40	17	PADINA LFS,1-6%	PADINA	0	5	.17	2	4E	0.13	1.21	134	1.5	13.6	2.7
41	22BC	RADER FSL,1-5%	RADER	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7
42	22D	RADER FSL,5-8%	RADER	0	5	.32	3	4E	0.54	1.21	86	11.4	25.6	1.7
43	22	RADER FSL,0-1%	RADER	0	5	.32	3	2W	0.08	0.26	86	1.7	5.5	1.7
44	26	AQUILLA LFS,1-5%	AQUILLA	0	5	.17	2	3S	0.13	0.93	134	1.5	10.4	2.7
45	27BC	FALBA FSL,1-5%	FALBA	0	2	.43	3	4E	0.13	0.93	86	9.2	66.0	4.3
46	27D	FALBA FSL,5-8%	FALBA	0	2	.43	3	6E	0.54	1.21	86	38.3	85.9	4.3
47	27	FALBA FSL,0-1%	FALBA	0	2	.43	3	3W	0.08	0.26	86	5.7	18.4	4.3
48	29	GOWEN CL,FRQ FLD	GOWEN	0	5	.28	4	5W	0.08	0.26	86	1.5	4.8	1.7
49	31	KAUFMAN C,FRQ FLD	KAUFMAN	0	5	.32	4	5W	0.08	0.26	86	1.7	5.5	1.7
50	33	HEARNE ST FSL,5-20%	HEARNE	0	3	.24	8	7E	0.54	4.08	1	14.3	107.7	0.0
51	34	AXTELL FSL,0-1%	AXTELL	0	5	.43	3	3S	0.08	0.26	86	2.3	7.4	1.7
52	44B	CULP GR CL,1-3%	CULP	0	5	.24	8	3S	0.13	0.44	1	2.1	7.0	0.0
53	44CD	CULP GR CL,3-8%	CULP	0	5	.24	8	4E	0.29	1.21	1	4.6	19.2	0.0
54	54D	DUTEK LFS,5-20%	DUTEK	0	5		2	6E	0.54	4.08	134	7.1	53.9	
55	57C	MARQUEZ GR FSL,3-8%	MARQUEZ	0	3		8	6E	0.29	1.21	1	6.4	26.6	
56	57EF	MARQUEZ GR FSL,8-20%	MARQUEZ	0	3		8	6E	0.99	4.08	1	21.8	89.8	
57	62	GULLIED LAND,ACID	GULLIED	0	1	.43	324	6E	0.13	4.08	86	18.5	579.0	8.6
58	63	GULLIED LAND. CALCAREOUS	GULLIED	0	1	.32	4	6E	0.13	4.08	86	13.7	430.9	8.6

58	63	GULLIED LAND, CALCAREOUS	GULLIED	0	1	.32	4	6E	0.13	4.08	86	13.7	430.9	8.6
59	64BC	MABANK FSL,1-5%	MABANK	0	5	.43	3	3E	0.13	0.93	86	3.7	26.4	1.7
60	64C3	MABANK FSL,2-5%,ER	MABANK	0	5	.43	3	4E	0.20	0.93	86	5.7	26.4	1.7
61	64	MABANK FSL,0-1%	MABANK	0	5	.43	3	3W	0.08	0.26	86	2.3	7.4	1.7
62	65BC	TABOR FSL,1-5%	TABOR	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
63	65	TABOR FSL,0-1%	TABOR	0	5	.43	3	3S	0.08	0.26	86	2.3	7.4	1.7
64	66D	SILSTID LFS,5-8%	SILSTID	0	5	.17	2	3E	0.54	1.21	134	6.1	13.6	2.7
65	66	SILSTID LFS,1-5%	SILSTID	0	5	.17	2	3E	0.13	0.93	134	1.5	10.4	2.7
66	69BC	SILAWA LFS,1-5%	SILAWA	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
67	69D	SILAWA LFS,5-8%	SILAWA	0	5	.2	2	4E	0.54	1.21	134	7.1	16.0	2.7
68	70B	HEIDEN C,1-3%	HEIDEN	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	1.7
69	70C	HEIDEN C,3-5%	HEIDEN	0	5	.32	4	3E	0.29	1.21	86	6.1	25.6	1.7
70	70	HEIDEN C,0-1%	HEIDEN	0	5	.32	4	2W	0.08	0.26	86	1.7	5.5	1.7
71	74B	GASIL FSL,1-3%	GASIL	0	5	.24	3	2E	0.13	0.44	86	2.1	7.0	1.7
72	74CD	GASIL FSL,3-8%	GASIL	0	5	.24	3	4E	0.29	1.21	86	4.6	19.2	1.7
73	75D	DUTEK LFS,5-8%	DUTEK	0	5	[illegible]	2	3E	0.54	1.21	134	7.1	16.0	2.7
74	75	DUTEK LFS,1-5%	DUTEK	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
75	76BC	CROCKETT GR FSL,1-5%	CROCKETT	0	5	.28	8	4E	0.13	0.93	1	2.4	17.2	0.0
76	77BC	BURLEWASH FSL,1-5%	BURLEWASH	0	2	.43	3	4E	0.13	0.93	86	9.2	66.0	4.3
77	77DF	BURLEWASH FSL,5-20%	BURLEWASH	0	2	.43	3	6E	0.54	4.08	86	38.3	289.5	4.3
78	79CD	HEARNE FSL, 3-8%	HEARNE	0	3	[illegible]	3	4E	0.29	1.21	86	10.2	42.6	2.9
79	79EF	HEARNE FSL,8-20%	HEARNE	0	3	.32	3	6E	0.99	4.08	86	34.9	143.6	2.9
80	82	PEAT	PEAT	0	5	.2	8	6W	0.08	0.26	1	1.1	3.4	0.0
81	84	GOWEN FSL,FRQ FLD	GOWEN	0	5	.28	3	5W	0.08	0.26	86	1.5	4.8	1.7
82	86B	ROSANKY LFS,1-3%	ROSANKY	0	[illegible]	[illegible]	2	2E	0.13	0.44	134	1.7	5.8	2.7
83	86C	ROSANKY LFS,3-5%	ROSANKY	0	5	[illegible]	2	3E	0.29	0.93	134	3.8	12.3	2.7
84	86C3	ROSANKY FSL,1-5%,ER	ROSANKY	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7
85	86D3	ROSANKY FSL,5-8%	ROSANKY	0	5	.32	3	4E	0.54	1.21	86	11.4	25.6	1.7
86	87	UHLAND CL, FRQ FLD	UHLAND	0	5	.32	6	5W	0.08	0.26	48	1.7	5.5	1.0
87	94B	BONHAM-HEIDEN GR SOILS,1	BONHAM	0	5	.24	8	3S	0.13	0.44	1	2.1	7.0	0.0
88			HEIDEN	0	5	.24	4	3E	0.13	0.44	86	2.1	7.0	1.7
89	94CD	BONHAM-HEIDEN GR SOILS,3	BONHAM	0	5	.24	8	4E	0.29	1.21	1	4.6	19.2	0.0
90			HEIDEN	0	5	.32	8	4E	0.29	1.21	1	6.1	25.6	0.0
91	95BC	SILAWA FSL,1-5%	SILAWA	0	5	.24	3	3E	0.13	0.93	86	2.1	14.7	1.7
92	95D	SILAWA FSL,5-8%	SILAWA	0	5	.24	3	4E	0.54	1.21	86	8.6	19.2	1.7
93	95	SILAWA FSL,0-1%	SILAWA	0	5	.24	3	1	0.08	0.26	86	1.3	4.1	1.7
94	97	UHLAND FSL,FRQ FLD	UHLAND	0	5	.32	3	5W	0.08	0.26	86	1.7	5.5	1.7
95	98	BURLEWASH-KOETHER ASSN,S	BURLEWASH	0	2	.43	4	7E	2.88	12.70	86	204.3	901.1	4.3
96			KOETHER	0	2	.43	4	7E	2.88	12.70	86	204.3	901.1	4.3
97	100	CADELAKE LFS,0-3%	CADELAKE	0	5	.17	2	6W	0.08	1.21	134	0.9	13.6	2.7
98	101	ARENOSA FS,0-8%	ARENOSA	0	5	.15	1	4S	0.08	0.26	310	0.8	2.6	6.2
99	103D	TREMONA LFS,5-8%	TREMONA	0	5	.24	2	3E	0.54	1.21	134	8.6	19.2	2.7
100	103	TREMONA LFS,1-5%	TREMONA	0	5	.24	2	3E	0.13	0.93	134	2.1	14.7	2.7
101	104	LAKELAND VAR FSL,1-3%	LAKELAND	0	5	.17	3	2E	0.13	0.44	86	1.5	4.9	1.7
102	104C	LAKELAND VAR FSL,3-8%	LAKELAND	0	5	.17	3	3E	0.29	1.21	86	3.3	13.6	1.7
103	104E	LAKELAND VAR FSL,8-12%	LAKELAND	0	5	.17	3	4E	0.99	1.80	86	11.1	20.2	1.7
104	106	REHBURG LFS,1-5%	REHBURG	0	4	.28	2	3E	0.13	0.93	134	3.0	21.5	3.4
105	107	HEIDEN C,2-8%,ER	HEIDEN	0	5	.32	4	4E	0.20	1.21	86	4.2	25.6	1.7
106	110	NIMROD VAR LFS,0-2%	NIMROD	0	5	.24	2	3E	0.08	0.34	134	1.3	5.4	2.7
107	111	BUNYAN CL,FREQ FLD	BUNYAN	0	5	.28	6	5W	0.08	0.26	48	1.5	4.8	1.0
108	112	AXTELL-GULLIED LAND CMPX	AXTELL	0	5	.43	3	6E	0.40	1.80	86	11.4	51.1	1.7
109				0	0	0	0		0.00	0.00	0	3.8	57.2	2.9
110				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
111	140	CROCKETT-WILSON CPX 0-1%	CROCKETT	0	5	.43	4	3W	0.08	0.26	86	2.3	7.4	1.7
112	140B	CROCKETT-WILSON CPX 1-3%	CROCKETT	0	5	.43	4	3E	0.13	0.44	86	3.7	12.5	1.7
113	121	SPILLER FSL 1-5%	SPILLER	0	5	.24	3	3E	0.13	0.93	86	2.1	14.7	1.7
114	157	MARQUEZ FSL 1-5%	MARQUEZ	0	3	.37	3	3E	0.13	0.93	86	5.3	37.9	2.9
115	174B	GASIL LFS 1-3%	GASIL	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
116	174C	GASIL LFS 3-8%	GASIL	0	5	.2	2	4E	0.29	1.21	134	3.8	16.0	2.7
117	109	GREDGE FSL 1-5%	GREDGE	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
118	114	MARGIE FSL 1-5%	MARGIE	0	5	.37	3	4E	0.13	0.93	86	3.2	22.7	1.7
119	116	MEBBOX C 1-3%	DIMEBOX	0	5		4	3E	0.13	0.44	86	2.7	9.3	
120	117	K FSL 1-5%	ZACK	0	3		3	4E	0.13	0.93	86	6.1	44.0	
121	118	NVILLE FSL 1-3%	BOONVILLE	0	5		3	3E	0.13	0.44	86	3.7	12.5	
122	119	ZULCH FSL 1-5%	ZULCH	0	4	.43	3	4E	0.13	0.93	86	4.6	33.0	2.2
123	121	Spiller fsl 1-5%	Spiller	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7

County = lee
co. code = 287
R Factor = 330
C Factor = .1

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
9	3D3	LEXTON SOILS,5-8%,ER	LEXTON	0	5	.32	4	4E	0.54	1.21	86	11.4	25.6	1.7
11	4C3	WILSON CL,3-5%,ER	WILSON	0	5	.43	4	4E	0.29	0.93	86	8.2	26.4	1.7
25	10D	BLUM FSL,5-8%	BLUM	0	5	.32	3	4E	0.54	1.21	86	11.4	25.6	1.7
29	12D	AXTELL FSL,5-12%	AXTELL	0	5	.43	3	6E	0.54	1.80	86	15.3	51.1	1.7
31	13C3	NORMANGEE CL,3-6^,ER	NORMANGEE	0	4	.37	4	4E	0.29	0.93	86	8.9	29.0	2.2
37	16D	AXTELL GR SOILS,5-20%	AXTELL	0	5	.43	8	6E	0.54	4.08	1	11.4	86.2	0.0
39	17EF	PADINA LFS,8-20%	PADINA	0	5	.17	2	6E	0.29	4.08	134	11.1	45.8	2.7
42	22D	RADER FSL,5-8%	RADER	0	5	.32	3	4E	0.54	1.21	86	11.4	25.6	1.7
45	27BC	FALBA FSL,1-5%	FALBA	0	2	.43	3	4E	0.13	0.93	86	9.2	66.0	4.3
46	27D	FALBA FSL,5-8%	FALBA	0	2	.43	3	6E	0.54	1.21	86	38.3	85.9	4.3
50	33	HEARNE ST FSL,5-20%	HEARNE	0	3	.24	8	7E	0.54	4.08	1	14.3	107.7	0.0
56	57EF	MARQUEZ GR FSL,8-20%	MARQUEZ	0	3	.2	8	6E	0.99	4.08	1	21.8	89.8	0.0
57	62	GULLIED LAND,ACID	GULLIED	0	2	.43	4	6E	0.13	4.08	86	18.5	579.0	8.6
58	63	GULLIED LAND, CALCAREOUS	GULLIED	0	1	.32	4	6E	0.13	4.08	86	13.7	430.9	8.6
76	77BC	BURLEWASH FSL,1-5%	BURLEWASH	0	2	.43	3	4E	0.13	0.93	86	9.2	66.0	4.3
77	77DF	BURLEWASH FSL,5-20%	BURLEWASH	0	2	.43	3	7E	0.54	4.08	86	38.3	289.5	4.3
78	79CD	HEARNE FSL, 3-8%	HEARNE	0	3	.32	3	4E	0.29	1.21	86	10.2	42.6	2.9
79	79EF	HEARNE FSL,8-20%	HEARNE	0	3	.32	3	6E	0.99	4.08	86	34.9	143.6	2.9
85	86D3	ROSANKY FSL,5-8%	ROSANKY	0	5	.32	3	4E	0.54	1.21	86	11.4	25.6	1.7
92	95D	SILAWA FSL,5-8%	SILAWA	0	5	.24	3	4E	0.54	1.21	86	8.6	19.2	1.7
95	98	BURLEWASH-KOETHER ABBN,5	BURLEWASH	0	2	.43	4	7E	2.88	12.70	86	204.3	901.1	4.3
96			KOETHER	0	2	.43	4	7E	2.88	12.70	86	204.3	901.1	4.3
99	103D	TREMONA LFS,5-8%	TREMONA	0	5	.24	2	3E	0.54	1.21	134	8.6	19.2	2.7
103	104E	LAKELAND VAR FSL,8-12%	LAKELAND	0	5	.17	3	4E	0.99	1.80	86	11.1	20.2	1.7
108	112	AXTELL-GULLIED LAND CMPX	AXTELL	0	5	.43	3	6E	0.40	1.80	86	11.4	51.1	1.7
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

791
GIL

County = Lee
co. code = 287
R Factor = 330
C Factor = .1

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	SL	Stripped land	Stripped land	0	3	.43	3	6S	0.08	1.21	86	3.8	57.2	2.9
4	1BC	LUFKIN FSL,1-3%	Lufkin	0	5	.43	3	3e	0.13	0.44	86	3.7	12.5	1.7
5	1C3	LUFKIN FSL,1-3%,ER	LUFKIN	0	5	.43	3	4E	0.13	0.44	86	3.7	12.5	1.7
6	2BC	CHAZOS LFS,1-5%	CHAZOS	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
7	3B	LEXTON CL,1-3%	LEXTON	0	5	.32	6	2E	0.13	0.44	48	2.7	9.3	1.0
8	3C	LEXTON CL,3-5%	LEXTON	0	5	.32	4	3E	0.29	0.93	86	6.1	19.6	1.7
10	4BC	WILSON CL,1-5%	WILSON	0	5	.43	4	4E	0.13	0.93	86	3.7	26.4	1.7
14	7B	CULP CL,1-3%	CULP	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	1.7
16	7C	CULP CL,3-5%	CULP	0	5	.32	4	3E	0.29	0.93	86	6.1	19.6	1.7
17	7C3	CULP CL,2-5%,ER	CULP	0	5	.32	4	3E	0.20	0.93	86	4.2	19.6	1.7
19	8	LUFKIN-AXTELL CB FSL,0-8	LUFKIN	0	5	.28	3	6E	0.08	1.21	86	1.5	22.4	1.7
20			AXTELL	0	5	.32	3	6E	0.08	1.21	86	1.7	25.6	1.7
21	9B	BURLESON C,1-3%	BURLESON	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	1.7
22	10B	BLUM FSL,1-3%	BLUM	0	5	.32	3	2E	0.13	0.44	86	2.7	9.3	1.7
23	10C	BLUM FSL,3-5%	BLUM	0	5	.32	3	3E	0.29	0.93	86	6.1	19.6	1.7
24	10C3	BLUM FSL,1-5%,ER	BLUM	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7
27	12BC	AXTELL FSL,1-5%	AXTELL	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
28	12C3	AXTELL FSL,2-5%ER	AXTELL	0	5	.43	3	4E	0.20	0.93	86	5.7	26.4	1.7
30	13BC	NORMANGEE CL,1-5%	NORMANGEE	0	4	.37	4	4E	0.13	0.93	86	4.0	28.4	2.2
33	14BC	CROCKETT FSL,1-5%	CROCKETT	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
34	14C3	CROCKETT FSL,2-5%,ER	CROCKETT	0	5	.43	3	4E	0.20	0.93	86	5.7	26.4	1.7
36	15	EUFAULA FS,0-5%	EUFAULA	0	5	.17	1	6E	0.08	0.93	310	0.9	10.4	6.2
38	16	AXTELL GR SOILS,1-5%	AXTELL	0	5	.32	8	4E	0.16	0.93	1	2.7	19.6	0.0
40	17	PADINA LFS,1-8%	PADINA	0	5	.17	2	4E	0.13	1.21	134	1.5	13.6	2.7
41	22BC	RADER FSL,1-5%	RADER	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7
44	26	AQUILLA LFS,1-5%	AQUILLA	0	5	.17	2	4S	0.13	0.93	134	1.5	10.4	2.7
47	27	FALBA FSL,0-1%	FALBA	0	2	.43	3	3W	0.08	0.26	86	5.7	18.4	4.3
53	44CD	CULP GR CL,3-8%	CULP	0	5	.24	8	4E	0.29	1.21	1	4.6	19.2	0.0
54	54DF	DUTEK LFS,5-20%	DUTEK	0	5	.2	2	6E	0.54	4.08	134	7.1	53.9	2.7
55	57CD	MARQUEZ GR FSL,3-8%	MARQUEZ	0	3	.2	8	6E	0.29	1.21	1	6.4	26.6	0.0
59	64BC	MABANK FSL,1-5%	MABANK	0	5	.43	3	3E	0.13	0.93	86	3.7	26.4	1.7
60	64C3	MABANK FSL,2-5%,ER	MABANK	0	5	.43	3	4E	0.20	0.93	86	5.7	26.4	1.7
62	65BC	TABOR FSL,1-5%	TABOR	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
64	66D	SILSTID LFS,5-8%	SILSTID	0	5	.17	2	3E	0.54	1.21	134	6.1	13.6	2.7
65	66	SILSTID LFS,1-5%	SILSTID	0	5	.17	2	3E	0.13	0.93	134	1.5	10.4	2.7
66	69BC	SILAWA LFS,1-5%	SILAWA	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
67	69D	SILAWA LFS,5-8%	SILAWA	0	5	.2	2	4E	0.54	1.21	134	7.1	16.0	2.7
68	70B	HEIDEN C,1-3%	HEIDEN	0	5	.32	4	2E	0.13	0.44	86	2.7	9.3	1.7
69	70C	HEIDEN C,3-5%	HEIDEN	0	5	.32	4	3E	0.29	1.21	86	6.1	25.6	1.7
72	74CD	GASIL FSL,3-8%	GASIL	0	5	.24	3	4E	0.29	1.21	86	4.6	19.2	1.7
73	75D	DUTEK LFS,5-8%	DUTEK	0	5	.2	2	3E	0.54	1.21	134	7.1	16.0	2.7
74	75	DUTEK LFS,1-5%	DUTEK	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
75	76BC	CROCKETT GR FSL,1-5%	CROCKETT	0	5	.28	8	4E	0.13	0.93	1	2.4	17.2	0.0
83	86C	ROSANKY LFS,3-5%	ROSANKY	0	5	.2	2	3E	0.29	0.93	134	3.8	12.3	2.7
84	86C3	ROSANKY FSL,1-5%,ER	ROSANKY	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	1.7
89	94CD	BONHAM-HEIDEN GR SOILS,3	BONHAM	0	5	.24	8	4E	0.29	1.21	1	4.6	19.2	0.0
90			HEIDEN	0	5	.32	8	4E	0.29	1.21	1	6.1	25.6	0.0
91	95BC	SILAWA FSL,1-5%	SILAWA	0	5	.24	3	3E	0.13	0.93	86	2.1	14.7	1.7
97	100	CADELAKE LFS,0-3%	CADELAKE	0	5	.17	2	6W	0.08	1.21	134	0.9	13.6	2.7
100	103	TREMONA LFS,1-5%	TREMONA	0	5	.24	2	3E	0.13	0.93	134	2.1	14.7	2.7
102	104C	LAKELAND VAR FSL,3-8%	LAKELAND	0	5	.17	3	3E	0.29	1.21	86	3.3	13.6	1.7

Lee County TX287
R.Factor=330
C Factor=.1

Potentially HE Mapping Units Continued....

100	103	TREMONA LFS,1-5%	TREMONA	0	5	.24	2	3E	0.13	0.93	134	2.1	14.7	2.7
102	104C	LAKELAND VAR FSL,3-8%	LAKELAND	0	5	.17	3	3E	0.29	1.21	86	3.3	13.6	1.7
104	106	REHBURG LFS,1-5%	REHBURG	0	4	.28	2	3E	0.13	0.93	134	3.0	21.5	3.4
105	107	HEIDEN C,2-6%,ER	HEIDEN	0	5	.32	4	4E	0.20	1.21	86	4.2	25.6	1.7
109				0	0	0	0		0.00	0.00	0	3.8	57.2	2.9
112	140B	CROCKETT-WILSON CPX 1-3%	CROCKETT	0	5	.43	4	3E	0.13	0.44	86	3.7	12.5	1.7
113	121	SPILLER FSL 1-5%	SPILLER	0	5	.24	3	3E	0.13	0.93	86	2.1	14.7	1.7
114	157	MARQUEZ FSL 1-5%	MARQUEZ	0	3	.37	3	3E	0.13	0.93	86	5.3	37.9	2.9
115	174B	GASIL LFS 1-3%	GASIL	0	5	.2	2	3E	0.13	0.93	134	1.7	12.3	2.7
116	174C	GASIL LFS 3-8%	GASIL	0	5	.2	2	4E	0.29	1.21	134	3.8	16.0	2.7
117	109	GREDGE FSL 1-5%	GREDGE	0	5	.43	3	4E	0.13	0.93	86	3.7	26.4	1.7
118	114	MARGIE FSL 1-5%	MARGIE	0	5	.37	3	4E	0.13	0.93	86	3.2	22.7	1.7
119	116	DIMEBBOX C 1-3%	DIMEBOX	0	5	.32	4	3E	0.13	0.44	86	2.7	9.3	1.7
120	117	ZACK FSL 1-5%	ZACK	0	3	.43	3	4E	0.13	0.93	86	6.1	44.0	2.9
121	118	BOONVILLE FSL 1-3%	BOONVILLE	0	5	.43	3	3E	0.13	0.44	86	3.7	12.5	1.7
122	119	ZULCH FSL 1-5%	ZULCH	0	4	.43	3	4E	0.13	0.93	86	4.6	33.0	2.2
123	121	Spiller fsl 1-5%	Spiller	0	5	.32	3	3E	0.13	0.93	86	2.7	19.6	
124				0	0		0		0.00	0.00	0	3.8	57.2	
125				0	0		0		0.00	0.00	0	3.8	57.2	
		Total		0										

Summary of Acres by WEG

SOILS

FOR HEL DETERMINATIONS ONLY-1-1-90

Request id: dp55al-35
Mon Jun 8 16:05:56 CDT 1987

County = liveoak
co. code = 297
R Factor = 260
C Factor = .4

6-8-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	97BD	OLMOS GR L, 1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.4
2	297B	OLMOS VAR CL, 1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.4
3	897	OLMOS ASSOC, UND	OLMOS	0	1	.1	8	7S	0.08	1.21	1	2.1	31.5	0.4
4				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
5	1A	ORELIA SCL, 0-1%	ORELIA	0	5	.28	5	3W	0.08	0.26	56	1.2	3.8	4.5
6	137A	ORELIA VAR FSL, 0-1%	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.8	6.9
7	37A	ORELIA SOILS, OCCAS FLD	ORELIA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.8	6.9
8	59A	PAPAQUA FSL, 0-1%	PAPAQUA	0	5	.28	3	3W	0.08	0.26	86	1.2	3.8	6.9
9				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0

11	38A	PAPALOTE FSL, 0-1%	PAPALOTE	0	5	.32	3	2S	0.08	0.26	86	1.3	4.3	6.9
12	38B	PAPALOTE FSL, 1-3%	PAPALOTE	0	5	.32	3	2E	0.13	0.44	86	2.2	7.3	6.9
13	93AB	PARRITA L, 0-3%	PARRITA	0	2	.17	6	3E	0.08	0.44	48	1.8	9.7	9.6
14	93C	PARRITA L, 3-5%	PARRITA	0	2	.17	6	3E	0.29	0.93	48	6.4	20.6	9.6
15	893	PARRITA ASSOC, GEN UND	PARRITA	0	2	.17	6	3E	0.13	0.93	48	2.9	20.6	9.6
16	92A	PERNITAS SCL, 0-1%	PERNITAS	0	5	.28	5	2C	0.08	0.26	56	1.2	3.8	4.5
17	92BC	PERNITAS SCL, 1-5%	PERNITAS	0	5	.28	5	3E	0.13	0.93	56	1.9	13.5	4.5
18	192A	PERNITAS FSL, 0-1%	PERNITAS	0	5	.24	3	3E	0.08	0.26	86	1.0	3.2	6.9
19	192B	PERNITAS FSL, 1-5%	PERNITAS	0	5	.24	3	3E	0.13	0.93	86	1.6	11.6	6.9
20	95AB	PETTUS L, 0-3%	PETTUS	0	2	.24	4	3E	0.08	0.44	86	2.5	13.7	17.2
21	95C	PETTUS L, 3-5%	PETTUS	0	2	.24	4	4E	0.29	0.93	86	9.0	29.0	17.2
22	197	PICOSA FSL, 2-10%	PICOSA	0	1	.28	3	7S	0.20	1.37	86	14.6	99.7	34.4
23	512	RACOMBES-CLAREVILLE ASSO	RACOMBES	0	5	.28	4	2W	0.08	0.26	86	1.2	3.8	6.9
24			CLAREVILLE	0	5	.32	6	2E	0.08	0.26	48	1.3	4.3	3.8
25	894	RANDADO ASSOC, GEN UND	RANDADO	0	1	.24	3	6S	0.13	0.93	86	8.1	58.0	34.4
26	29A	RAYMONDVILLE VAR SICL, 0	RAYMONDVILLE	0	5	.32	4	4S	0.08	0.26	86	1.3	4.3	6.9
27	29B	RAYMONDVILLE VAR, SICL,	RAYMONDVILLE	0	5	.32	4	2E	0.13	0.44	86	2.2	7.3	6.9
28	9A	RAYMONDVILLE CL, 0-1%	RAYMONDVILLE	0	5	.32	4	2S	0.08	0.26	86	1.3	4.3	6.9
29	9B	RAYMONDVILLE CL, 1-3%	RAYMONDVILLE	0	5	.32	4	2E	0.13	0.44	86	2.2	7.3	6.9
30	84AC	SARITA FS, 0-5%	SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	8.2	24.8
31	425B	SARNOSA FSL, 1-5%	SARNOSA	0	5	.24	3	3E	0.13	0.93	86	1.6	11.6	6.9
32	33A	SINTON CL, OCCAS FLD	SINTON	0	5	.28	6	2W	0.08	0.26	48	1.2	3.8	3.8
33	32A	SINTON CL, FREQ FLD	SINTON	0	5	.28	6	5W	0.08	0.26	48	1.2	3.8	3.8
34	77A	TORDIA C, 0-1%	TORDIA	0	3	.32	4	3S	0.08	0.26	86	2.2	7.2	11.5
35	77B	TORDIA C, 1-3%	TORDIA	0	3	.32	4	3E	0.13	0.44	86	3.6	12.2	11.5
36	177A	TORDIA TAXA C, 0-1%	TORDIA	0	3	.32	4	3S	0.08	0.26	86	2.2	7.2	11.5
37	177B	TORDIA TAXA C, 1-3%	TORDIA	0	3	.32	4	3E	0.13	0.44	86	3.6	12.2	11.5
38	277A	TORDIA VAR C, 0-1%	TORDIA	0	3	.32	4	3S	0.08	0.26	86	2.2	7.2	11.5
39	277B	TORDIA VAR C, 1-3%	TORDIA	0	3	.32	4	3E	0.13	0.44	86	3.6	12.2	11.5
40	51AB	WEESATCHE FSL, 0-3%	WEESATCHE	0	5	.32	3	2E	0.08	0.44	86	1.3	7.3	6.9
41	51C	WEESATCHE FSL, 3-5%	WEESATCHE	0	5	.32	3	3E	0.29	0.93	86	4.8	15.5	6.9
42	52AB	WEESATCHE SCL, 0-3%	WEESATCHE	0	5	.32	5	2E	0.08	0.44	56	1.3	7.3	4.5
43	52C	WEESATCHE SCL, 3-5%	WEESATCHE	0	5	.32	5	3E	0.29	0.93	56	4.8	15.5	4.5
44	1134	WEIGANG L, 1-5%	WEIGANG	0	1	.32	5	4E	0.13	0.93	56	10.8	77.4	22.4
45	50A	WILLACY FSL, 0-1%	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.0	3.2	6.9
46	50B	WILLACY FSL, 1-3%	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.6	5.5	6.9
47	50C	WILLACY FSL, 3-5%	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.6	11.6	6.9
48	17A	WILLACY SCL, 0-1%	WILLACY	0	5	.24	5	2C	0.08	0.26	56	1.0	3.2	4.5
49	17B	WILLACY SCL, 1-3%	WILLACY	0	5	.24	5	2E	0.13	0.44	56	1.6	5.5	4.5
50	34A	ARANSAS C, OCCAS FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.3	4.3	6.9
51	35A	ARANSAS C, FREQ FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.3	4.3	6.9
52	12A	CLAREVILLE CL, 0-1%	CLAREVILLE	0	5	.32	6	2C	0.08	0.26	48	1.3	4.3	3.8
53	12B	CLAREVILLE CL, 1-3%	CLAREVILLE	0	5	.32	6	2E	0.13	0.44	48	2.2	7.3	3.8
54			0 0 0			0		0.00	0.00	0	0.0	0.0	0.0	
55	73AC	COMITAS LFS, 0-5%	COMITAS	0	5	.17	2	4E	0.08	0.93	134	0.7	8.2	10.7
56	191A	COY CL, 0-1%	COY	0	5	.32	4	2S	0.08	0.26	86	1.3	4.3	6.9
57	191B	COY CL, 1-3%	COY	0	5	.32	4	2E	0.13	0.44	86	2.2	7.3	6.9
58	191C	COY CL, 3-5%	COY	0	5	.32	4	2E	0.29	0.93	86	4.8	15.5	6.9
59	91B	DANJER CL, 1-3%	DANJER	0	5	.32	4	3E	0.13	0.44	86	2.2	7.3	6.9
60	91C	DANJER CL, 3-5%	DANJER	0	5	.32	4	3E	0.29	0.93	86	4.8	15.5	6.9
61	69AB	DELFINA LFS, 0-3%	DELFINA	0	5	.17	2	3E	0.08	0.44	134	0.7	3.9	10.7
62	40A	DELFINA FSL, 0-1%	DELFINA	0	5	.24	3	2S	0.08	0.26	86	1.0	3.2	6.9
63	40B	DELFINA FSL, 1-3%	DELFINA	0	5	.24	3	3E	0.13	0.44	86	1.6	5.5	6.9
64	2A	EDROY C	EDROY	0	5	.32	4	6W	0.08	0.26	86	1.3	4.3	6.9
65				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
66	3A	EDROY C, PONDED	EDROY	0	5	.32	4	6W	0.08	0.26	86	1.3	4.3	6.9
67	81AC	FALFURRIAS FS	FALFURRIAS	0	5	.15	1	7E	0.08	0.93	310	0.6	7.3	24.8
68	99BC	FASHING C, 0-5%	FASHING	0	1	.32	4	4E	0.08	0.93	86	6.7	77.4	34.4
69	199B	FASHING VAR C, 0-4%	FASHING	0	1	.32	4	4E	0.08	0.62	86	6.7	51.6	34.4
70	61AB	FASHING VAR CL, 0-3%	FASHING	0	1	.32	4	4E	0.08	0.44	86	6.7	36.6	34.4
71	61C	FASHING VAR CL, 1-3%	FASHING	0	1	.32	4	4E	0.13	0.44	86	10.8	36.6	34.4
72	44A	GOLIAD FSL, 0-1%	GOLIAD	0	3	.17	3	3E	0.08	0.26	86	1.2	3.8	11.5
73	44B	GOLIAD FSL, 1-3%	GOLIAD	0	3	.17	3	3E	0.13	0.44	86	1.9	6.5	11.5
74	13A	GOLIAD CL, 0-1%	GOLIAD	0	3	.28	4	2S	0.08	0.26	86	1.9	6.3	11.5
75	13B	GOLIAD CL, 1-3%	GOLIAD	0	3	.28	4	3E	0.13	0.44	86	3.2	10.7	11.5

76	101	SMOOTHED AND GULLIED LAN	ARENTS	0	1	.32	4	6E	0.13	1.21	86	10.8	100.7	34.4
77	125A	HIDALGO FSL, 0-1%	HIDALGO	0	5	.24	3	2C	0.08	0.26	86	1.0	3.2	6.9
78	125B	HIDALGO FSL, 1-5%	HIDALGO	0	5	.24	3	3E	0.13	0.93	86	1.6	11.6	6.9
79	15A	HIDALGO SCL, 0-1%	HIDALGO	0	5	.32	4	2C	0.08	0.26	86	1.3	4.3	6.9
80	15B	HIDALGO SCL, 1-3%	HIDALGO	0	5	.32	4	2E	0.13	0.44	86	2.2	7.3	6.9
81	15C	HIDALGO SCL, 3-5%	HIDALGO	0	5	.32	4	2E	0.29	0.93	86	4.8	15.5	6.9
82	1125	HIDALGO ASSOC, UNDUL	HIDALGO	0	5	.24	3	3E	0.13	1.21	86	1.6	15.1	6.9
83	896	HINDES ASSOC, UNDUL	HINDES	0	3	.1	8	6S	0.13	1.21	1	1.1	10.5	0.1
84	133B	KINCHELOE SOILS, 1-5%	KINCHELOE	0	3	.32	4	4E	0.13	0.93	86	3.6	25.8	11.5
85	7A	LATTAS C, 0-1%	LATTAS	0	5	.32	4	2S	0.08	0.26	86	1.3	4.3	6.9
86	7B	LATTAS C, 1-3%	LATTAS	0	5	.32	4	3E	0.13	0.44	86	2.2	7.3	6.9
87	68AB	LEMING LFS, 0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.8	4.6	10.7
88	768	LEMING-PAPALOTE ASSOC, G	LEMING	0	5	.2	2	3E	0.13	0.93	134	1.4	9.7	10.7
89			PAPALOTE	0	5	.32	3	3E	0.13	0.93	86	2.2	15.5	6.9
90	76A	MONTEOLA VAR C, 0-1%	MONTEOLA	0	5	.32	4	3E	0.08	0.26	86	1.3	4.3	6.9
91	76B	MONTEOLA VAR C, 1-3%	MONTEOLA	0	5	.32	4	3E	0.13	0.44	86	2.2	7.3	6.9
92	76C	MONTEOLA VAR C, 3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	4.8	15.5	6.9
93	6A	MONTEOLA C, 0-1%	MONTEOLA	0	5	.32	4	3E	0.08	0.26	86	1.3	4.3	6.9
94	6B	MONTEOLA C, 1-3%	MONTEOLA	0	5	.32	4	3E	0.13	0.44	86	2.2	7.3	6.9
95	6C	MONTEOLA C, 3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	4.8	15.5	6.9
96	6D	MONTEOLA C, 5-8%	MONTEOLA	0	5	.32	4	6E	0.54	1.21	86	9.0	20.1	6.9
97	134	MONTEOLA GRV C, UNDUL	MONTEOLA	0	5	.2	8	3E	0.13	1.21	1	1.4	12.6	0.1
98	80AC	NUECES FS, 0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	8.2	24.8
99	57A	ODEM FSL, OCCAS FLD	ODEM	0	5	.24	3	2W	0.08	0.26	86	1.0	3.2	6.9
100				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
101	4134	WEIGANG VAR FSL, 1-8%	WEIGANG	0	1	.32	3	4E	0.13	1.21	86	10.8	100.7	34.4
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = Livecak
co. code = 297
R Factor = 260
C Factor = .4

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
10	70AB	PAPALOTE LFS, 0-3%	PAPALOTE	0	5	.32	2	3E	0.08	0.44	134	1.3	7.3	10.7
13	93AB	PARRITA L, 0-3%	PARRITA	0	2	.17	6	3E	0.08	0.44	48	1.8	9.7	9.6
14	93C	PARRITA L, 3-5%	PARRITA	0	2	.17	6	3E	0.29	0.93	48	6.4	20.6	9.6
15	893	PARRITA ASSOC, GEN UND	PARRITA	0	2	.17	6	3E	0.13	0.93	48	2.9	20.6	9.6
20	95AB	PETTUS L, 0-3%	PETTUS	0	2	.24	4	3E	0.08	0.44	86	2.5	13.7	17.2
21	95C	PETTUS L, 3-5%	PETTUS	0	2	.24	4	4E	0.29	0.93	86	9.0	29.0	17.2
22	197	PICOSA FSL, 2-10%	PICOSA	0	1	.28	3	7S	0.20	1.37	86	14.6	99.7	34.4
25	894	RANDADO ASSOC, GEN UND	RANDADO	0	1	.24	3	6S	0.13	0.93	86	8.1	58.0	34.4
30	84AC	SARITA FS, 0-5%	SARITA	0	5	.17	1	6E	0.08	0.93	310	0.7	8.2	24.8
34	77A	TORDIA C, 0-1%	TORDIA	0	3	.32	4	3S	0.08	0.26	86	2.2	7.2	11.5
35	77B	TORDIA C, 1-3%	TORDIA	0	3	.32	4	3E	0.13	0.44	86	3.6	12.2	11.5
36	177A	TORDIA TAXA C, 0-1%	TORDIA	0	3	.32	4	3S	0.08	0.26	86	2.2	7.2	11.5
37	177B	TORDIA TAXA C, 1-3%	TORDIA	0	3	.32	4	3E	0.13	0.44	86	3.6	12.2	11.5
38	277A	TORDIA VAR C, 0-1%	TORDIA	0	3	.32	4	3S	0.08	0.26	86	2.2	7.2	11.5
39	277B	TORDIA VAR C, 1-3%	TORDIA	0	3	.32	4	3E	0.13	0.44	86	3.6	12.2	11.5
44	113A	WEIGANG L, 1-5%	WEIGANG	0	1	.32	5	4E	0.13	0.93	56	10.8	77.4	22.4
55	73AC	COMITAS LFS, 0-5%	COMITAS	0	5	.17	2	4E	0.08	0.93	134	0.7	8.2	10.7
61	69AB	DELFINA LFS, 0-3%	DELFINA	0	5	.17	2	3E	0.08	0.44	134	0.7	3.9	10.7
67	81AC	FALFURRIAS FS	FALFURRIAS	0	5	.15	1	7E	0.08	0.93	310	0.6	7.3	24.8
68	99BC	FASHING C, 0-5%	FASHING	0	1	.32	4	4E	0.08	0.93	86	6.7	77.4	34.4
69	199B	FASHING VAR C, 0-4%	FASHING	0	1	.32	4	4E	0.08	0.62	86	6.7	51.6	34.4
70	61AB	FASHING VAR CL, 0-3%	FASHING	0	1	.32	4	4E	0.08	0.44	86	6.7	36.6	34.4
71	61C	FASHING VAR CL, 1-3%	FASHING	0	1	.32	4	4E	0.13	0.44	86	10.8	36.6	34.4
72	44A	GOLIAD FSL, 0-1%	GOLIAD	0	3	.17	3	3E	0.08	0.26	86	1.2	3.8	11.5
73	44B	GOLIAD FSL, 1-3%	GOLIAD	0	3	.17	3	3E	0.13	0.44	86	1.9	6.5	11.5
74	13A	GOLIAD CL, 0-1%	GOLIAD	0	3	.28	4	2S	0.08	0.26	86	1.9	6.3	11.5
75	13B	GOLIAD CL, 1-3%	GOLIAD	0	3	.28	4	3E	0.13	0.44	86	3.2	10.7	11.5
76	101	SMOOTHED AND GULLIED LAN	ARENTS	0	1	.32	4	6E	0.13	1.21	86	10.8	100.7	34.4
84	133B	KINCHELOE SOILS, 1-5%	KINCHELOE	0	3	.32	4	4E	0.13	0.93	86	3.6	25.8	11.5
87	68AB	LEMING LFS, 0-3%	LEMING	0	5	.2	2	3E	0.08	0.44	134	0.8	4.6	10.7
88	768	LEMING-PAPALOTE ASSOC, G	LEMING	0	5	.2	2	3E	0.13	0.93	134	1.4	9.7	10.7
96	6D	MONTEOLA C, 5-8%	MONTEOLA	0	5	.32	4	6E	0.54	1.21	86	9.0	20.1	6.9
98	80AC	NUECES FS, 0-5%	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.7	8.2	24.8
101	413A	WEIGANG VAR FSL, 1-8%	WEIGANG	0	1	.32	3	4E	0.13	1.21	86	10.8	100.7	34.4
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = liveoak
co. code = 297
R Factor = 260
C Factor = .4

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	97BD	OLMOS GR L, 1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.4
2	297B	OLMOS VAR CL, 1-8%	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.4	31.5	0.4
3	897	OLMOS ASSOC, UND	OLMOS	0	1	.1	8	7S	0.08	1.21	1	2.1	31.5	0.4
17	92BC	PERNITAS SCL, 1-5%	PERNITAS	0	5	.28	5	3E	0.13	0.93	56	1.9	13.5	4.5
19	192B	PERNITAS FSL, 1-5%	PERNITAS	0	5	.24	3	3E	0.13	0.93	86	1.6	11.6	6.9
31	425B	SARNOSA FSL, 1-5%	SARNOSA	0	5	.24	3	3E	0.13	0.93	86	1.6	11.6	6.9
41	51C	WEESATCHE FSL, 3-5%	WEESATCHE	0	5	.32	3	3E	0.29	0.93	86	4.8	15.5	6.9
43	52C	WEESATCHE SCL, 3-5%	WEESATCHE	0	5	.32	5	3E	0.29	0.93	56	4.8	15.5	4.5
47	50C	WILLACY FSL, 3-5%	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.6	11.6	6.9
58	191C	COY CL, 3-5%	COY	0	5	.32	4	2E	0.29	0.93	86	4.8	15.5	6.9
60	91C	DANJER CL, 3-5%	DANJER	0	5	.32	4	3E	0.29	0.93	86	4.8	15.5	6.9
78	125B	HIDALGO FSL, 1-5%	HIDALGO	0	5	.24	3	3E	0.13	0.93	86	1.6	11.6	6.9
81	15C	HIDALGO SCL, 3-5%	HIDALGO	0	5	.32	4	2E	0.29	0.93	86	4.8	15.5	6.9
82	1125	HIDALGO ASSOC, UNDUL	HIDALGO	0	5	.24	3	3E	0.13	1.21	86	1.6	15.1	6.9
83	896	HINDES ASSOC, UNDUL	HINDES	0	3	.1	8	6S	0.13	1.21	1	1.1	10.5	0.1
89			PAPALOTE	0	5	.32	3	3E	0.13	0.93	86	2.2	15.5	6.9
92	76C	MONTEOLA VAR C, 3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	4.8	15.5	6.9
95	6C	MONTEOLA C, 3-5%	MONTEOLA	0	5	.32	4	3E	0.29	0.93	86	4.8	15.5	6.9
97	134	MONTEOLA GRV C, UNDUL	MONTEOLA	0	5	.2	8	3E	0.13	1.21	1	1.4	12.6	0.1
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = mcmullen
co. code = 311
R Factor = 240
C Factor = .5 .5

4-30-87 FOR HEL DETERMINATIONS ONLY - 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	1AB	ORELIA CL, NEAR LEV	ORELIA	0	5	.28	6	3W	0.08	0.26	48	1.1	3.5	4.8
2	3A	EDROY C, DEP	EDROY	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
3	4	TORDIA C, NEAR LEV	TORDIA	0	3	.32	4	3E	0.08	0.44	86	2.0	11.3	14.3
4	5	MONTEOLA C, SALINE	MONTEOLA	0	5	.32	4	6E	0.08	0.93	86	1.2	14.3	8.6
5	6	MONTEOLA C, GEN UND	MONTEOLA	0	5	.32	4	3E	0.08	0.93	86	1.2	14.3	8.6
6	7	MONTELL C, GEN UND	MONTELL	0	5	.32	4	3E	0.08	0.44	86	1.2	6.8	8.6
7	8	AQUILARES FSL, GEN UND	AQUILARES	0	5	.24	3	4E	0.08	0.44	86	0.9	5.1	8.6
8	9	CLAREVILLE CL, NEAR LEV	CLAREVILLE	0	5	.32	6	2E	0.08	0.44	48	1.2	6.8	4.8
9	10	AMPHION SCL, NEAR LEV	AMPHION	0	5	.32	5	2E	0.08	0.44	56	1.2	6.8	5.6
10	11	BOOKOUT CL, NEAR LEV	BOOKOUT	0	5	.32	4	3E	0.08	0.44	86	1.2	6.8	8.6
11	12	CAID SCL, GEN UND	CAID	0	5	.24	5	3E	0.08	0.44	56	0.9	5.1	5.6
12	13	CAMPBELLTON CL, GEN UND	CAMPBELLTON	0	5	.32	4	3E	0.13	0.93	86	2.0	14.3	8.6
13	14	CHACON CL, GEN UND	CHACON	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
14	15	UVALDE CL, GEN UND	UVALDE	0	4	.28	4	3E	0.08	0.44	86	1.3	7.4	10.8
15	16	COQUAT C, NEAR LEV	COQUAT	0	5	.32	4	4S	0.08	0.26	86	1.2	4.0	8.6
16	17	COQUAT C, FREQ FLD	COQUAT	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
17	19	COTULLA C, GEN UND	COTULLA	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
18	20	COY CL, GEN UND	COY	0	5	.32	4	2E	0.08	0.44	86	1.2	6.8	8.6
19	22	IMOGENE FSL, NEAR LEV	IMOGENE	0	3	.43	3	4S	0.08	0.34	86	2.8	11.7	14.3
20	24	MOGLIA SCL, GEN UND	MOGLIA	0	5	.32	4 5	6E	0.08	0.44	86 56	1.2	6.8	8.6
21	25	CATARINA C, GEN UND	CATARINA	0	4	.32	4	6E	0.08	0.93	86	1.5	17.9	10.8
22	27	COCHINA C, NEAR LEV	COCHINA	0	5	.32	4	4W	0.08	0.26	86	1.2	4.0	8.6
23	28	COCHINA C, FREQ FLD	COCHINA	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
24	33	DIVOT SICL, NEAR LEV	DIVOT	0	5	.32	4	2C	0.08	0.26	86	1.2	4.0	8.6
25	34	DIVOT SICL, FREQ FLD	DIVOT	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
26	38	MIGUEL FSL, NEAR LEV	MIGUEL	0	5	.43	3	3E	0.08	0.44	86	1.7	9.1	8.6
27	39	FLORESVILLE FSL, GEN UND	FLORESVILLE	0	5	.32	3	2E	0.08	0.44	86	1.2	6.8	8.6
28	41	ORELIA FSL, NEAR LEV	ORELIA	0	5	.28	3	3E	0.08	0.44	86	1.1	5.9	8.6
29	42	WEBB FSL, GEN UND	WEBB	0	5	.32	3	3E	0.08	0.44	86	1.2	6.8	8.6
30	45	DELFINA FSL, GEN UND	DELFINA	0	5	.24	3	3E	0.08	0.44	86	0.9	5.1	8.6
31	48	CZAR FSL, GEN UND	CZAR	0	5	.24	3	2E	0.08	0.44	86	0.9	5.1	8.6
32	51	BRYSTAL FSL, GEN UND	BRYSTAL	0	5	.24	3	3E	0.08	0.44	86	0.9	5.1	8.6
33	57	ZAVALA FSL, FREQ FLD	ZAVALA	0	5	.28	3	5W	0.08	0.26	86	1.1	3.5	8.6
34	58	ZAVALA FSL, GEN UND	ZAVALA	0	5	.28	3	2W	0.08	0.44	86	1.1	5.9	8.6
35	69	WILCO LFS, GEN UND	WILCO	0	5	.2	2	3E	0.08	0.44	134	0.8	4.2	13.4
36	73	DUVAL LFS, GEN UND	DUVAL	0	4	.2	2	3E	0.08	0.93	134	1.0	11.2	16.8
37	87	MAVERICK C, UND	MAVERICK	0	2	.32	4	6E	0.13	0.93	86	5.0	35.7	21.5
38	94	DILLEY FSL, UND	DILLEY	0	1	.24	3	6E	0.13	0.93	86	7.5	53.6	43.0
39	97	HINDES GR CL, UND	HINDES	0	3	.1	8	6S	0.13	1.21	1	1.0	9.7	0.2
40	99	OLMOS GR L, UND	OLMOS	0	1	.1	8	7S	0,13	1.21	1	3.1	29.0	0.5
41	109	PERNITAS SCL, GEN UND	PERNITAS	0	5	.28	5	2E	0.08	0.44	56	1.1	5.9	5.6
42	124	HOULA SICL, GEN UND	HOULA	0	5	.28	4	4E	0.08	0.44	86	1.1	5.9	8.6
43	125	SOLEDAD GR FSL, UND	SOLEDAD	0	1	.15	8	7S	0.13	0.93	1	4.7	33.5	0.5
44	134	MONTEOLA GRV C, UND	MONTEOLA	0	5	.2	8	6E	0.13	1.21	1	1.2	11.6	0.1
45	157	FASHING C, UND	FASHING	0	1	.32	4	4E	0.13	0.93	86	10.0	71.4	43.0
46	158	ODEM FSL, NEAR LEV	ODEM	0	5	.24	3	2W	0.08	0.44	86	0.9	5.1	8.6
47	159	WEIGANG FSL, UND	WEIGANG	0	1	.32	3	4E	0.13	0.93	86	10.0	71.4	43.0
48	160	ZAVCO SCL, GEN UND	ZAVCO	0	5	.32	5	3E	0.08	0.44	56	1.2	6.8	5.6
49	163	VERICK FSL, GEN UND	VERICK	0	1	.24	3	6E	0.13	0.93	86	7.5	53.6	43.0
50	165	PETTUS SCL, UND	PETTUS	0	2	.24	5	4E	0.13	0.93	56	3.7	26.8	14.0
51	173	PICOSA FSL, UND	PICOSA	0	1	.28	3	7S	0.13	1.21	86	8.7	81.3	43.0
52	187	VIBORAS C, GEN UND	VIBORAS	0	2	.32	4	7S	0.08	0.44	86	3.1	16.9	21.5
53	195	PRYOR CL, GEN UND	PRYOR	0	3	.32	4	4E	0.08	0.44	86	2.0	11.3	14.3
54	219	BRUNDAGE FSL, NEAR LEV	BRUNDAGE	0	3	.37	3	6S	0.08	0.44	86	2.4	13.0	14.3
55	227	ARANSAS C, NEAR LEV	ARANSAS	0	5	.32	4	3W	0.08	0.26	86	1.2	4.0	8.6
56	228	ARANSAS C, FREQ FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
57	237	RUNGE FSL, UND	RUNGE	0	5	.24	3	3E	0.13	0.93	86	1.5	10.7	8.6
58	238	DANT CL, GEN UND	DANT	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
59	243	LUPE FSL, GEN UND	LUPE	0	5	.28	3	6S	0.08	0.44	86	1.1	5.9	8.6
60	249	SALCO FSL, UND	SALCO	0	5	.24	3	4E	0.13	0.93	86	1.5	10.7	8.6
61	333	SINTON CL, NEAR LEV	SINTON	0	5	.28	4	2W	0.08	0.26	86	1.1	3.5	8.6
62	1125	HIDALGO FSL, GEN UND	HIDALGO	0	5	.24	3	3E	0.13	0.93	86	1.5	10.7	8.6
63	1128	ARANSAS C, SALINE	ARANSAS	0	5	.32	4	6W	0.08	0.26	86	1.2	4.0	8.6
64	1158	ODEM FSL, FREQ FLD	ODEM	0	5	.24	3	5W	0.08	0.26	86	0.9	3.0	8.6
65	1333	SINTON CL, FREQ FLD	SINTON	0	5	.28	4	5W	0.08	0.26	86	1.1	3.5	8.6
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = mcmullen
co. code = 311
R Factor = 240
C Factor = .5

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
2	3A	EDROY C, DEP	EDROY	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
3	4	TORDIA C, NEAR LEV	TORDIA	0	3	.32	4	3E	0.08	0.44	86	2.0	11.3	14.3
4	5	MONTEOLA C, SALINE	MONTEOLA	0	5	.32	4	6E	0.08	0.93	86	1.2	14.3	8.6
5	6	MONTEOLA C, GEN UND	MONTEOLA	0	5	.32	4	3E	0.08	0.93	86	1.2	14.3	8.6
6	7	MONTELL C, GEN UND	MONTELL	0	5	.32	4	3E	0.08	0.44	86	1.2	6.8	8.6
7	8	AQUILARES FSL, GEN UND	AQUILARES	0	5	.24	3	4E	0.08	0.44	86	0.9	5.1	8.6
10	11	BOOKOUT CL, NEAR LEV	BOOKOUT	0	5	.32	4	3E	0.08	0.44	86	1.2	6.8	8.6
12	13	CAMPBELLTON CL, GEN UND	CAMPBELLTON	0	5	.32	4	3E	0.13	0.93	86	2.0	14.3	8.6
13	14	CHACON CL, GEN UND	CHACON	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
14	15	UVALDE CL, GEN UND	UVALDE	0	4	.28	4	3E	0.08	0.44	86	1.3	7.4	10.8
15	16	COQUAT C, NEAR LEV	COQUAT	0	5	.32	4	4S	0.08	0.26	86	1.2	4.0	8.6
16	17	COQUAT C, FREQ FLD	COQUAT	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
17	19	COTULLA C, GEN UND	COTULLA	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
18	20	COY CL, GEN UND	COY	0	5	.32	4	2E	0.08	0.44	86	1.2	6.8	8.6
19	22	IMOGENE FSL, NEAR LEV	IMOGENE	0	3	.43	3	4S	0.08	0.34	86	2.8	11.7	14.3
20	24	MOGLIA SCL, GEN UND	MOGLIA	0	5	.32	4	6E	0.08	0.44	86	1.2	6.8	8.6
21	25	CATARINA C, GEN UND	CATARINA	0	4	.32	4	6E	0.08	0.93	86	1.5	17.9	10.8
22	27	COCHINA C, NEAR LEV	COCHINA	0	5	.32	4	4W	0.08	0.26	86	1.2	4.0	8.6
23	28	COCHINA C, FREQ FLD	COCHINA	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
24	33	DIVOT SICL, NEAR LEV	DIVOT	0	5	.32	4	2C	0.08	0.26	86	1.2	4.0	8.6
25	34	DIVOT SICL, FREQ FLD	DIVOT	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
26	38	MIGUEL FSL, NEAR LEV	MIGUEL	0	5	.43	3	3E	0.08	0.44	86	1.7	9.1	8.6
27	39	FLORESVILLE FSL, GEN UND	FLORESVILLE	0	5	.32	3	2E	0.08	0.44	86	1.2	6.8	8.6
28	41	ORELIA FSL, NEAR LEV	ORELIA	0	5	.28	3	3E	0.08	0.44	86	1.1	5.9	8.6
29	42	WEBB FSL, GEN UND	WEBB	0	5	.32	3	3E	0.08	0.44	86	1.2	6.8	8.6
30	45	DELFINA FSL, GEN UND	DELFINA	0	5	.24	3	3E	0.08	0.44	86	0.9	5.1	8.6
31	48	CZAR FSL, GEN UND	CZAR	0	5	.24	3	2E	0.08	0.44	86	0.9	5.1	8.6
32	51	BRYSTAL FSL, GEN UND	BRYSTAL	0	5	.24	3	3E	0.08	0.44	86	0.9	5.1	8.6
33	57	ZAVALA FSL, FREQ FLD	ZAVALA	0	5	.28	3	5W	0.08	0.26	86	1.1	3.5	8.6
34	58	ZAVALA FSL, GEN UND	ZAVALA	0	5	.28	3	2W	0.08	0.44	86	1.1	5.9	8.6
35	69	WILCO LFS, GEN UND	WILCO	0	5	.2	2	3E	0.08	0.44	134	0.8	4.2	13.4
36	73	DUVAL LFS, GEN UND	DUVAL	0	4	.2	2	3E	0.08	0.93	134	1.0	11.2	16.8
37	87	MAVERICK C, UND	MAVERICK	0	2	.32	4	6E	0.13	0.93	86	5.0	35.7	21.5
38	94	DILLEY FSL, UND	DILLEY	0	1	.24	3	6E	0.13	0.93	86	7.5	53.6	43.0
42	124	HOULA SICL, GEN UND	HOULA	0	5	.28	4	4E	0.08	0.44	86	1.1	5.9	8.6
45	157	FASHING C, UND	FASHING	0	1	.32	4	4E	0.13	0.93	86	10.0	71.4	43.0
46	158	ODEM FSL, NEAR LEV	ODEM	0	5	.24	3	2W	0.08	0.44	86	0.9	5.1	8.6
47	159	WEIGANG FSL, UND	WEIGANG	0	1	.32	3	4E	0.13	0.93	86	10.0	71.4	43.0
49	163	VERICK FSL, GEN UND	VERICK	0	1	.24	3	6E	0.13	0.93	86	7.5	53.6	43.0
50	165	PETTUS SCL, UND	PETTUS	0	2	.24	5	4E	0.13	0.93	56	3.7	26.8	14.0
51	173	PICOSA FSL, UND	PICOSA	0	1	.28	3	7S	0.13	1.21	86	8.7	81.3	43.0
52	187	VIBORAS C, GEN UND	VIBORAS	0	2	.32	4	7S	0.08	0.44	86	3.1	16.9	21.5
53	195	PRYOR CL, GEN UND	PRYOR	0	3	.32	4	4E	0.08	0.44	86	2.0	11.3	14.3
54	219	BRUNDAGE FSL, NEAR LEV	BRUNDAGE	0	3	.37	3	6S	0.08	0.44	86	2.4	13.0	14.3
55	227	ARANSAS C, NEAR LEV	ARANSAS	0	5	.32	4	3W	0.08	0.26	86	1.2	4.0	8.6
56	228	ARANSAS C, FREQ FLD	ARANSAS	0	5	.32	4	5W	0.08	0.26	86	1.2	4.0	8.6
57	237	RUNGE FSL, UND	RUNGE	0	5	.24	3	3E	0.13	0.93	86	1.5	10.7	8.6
58	238	DANT CL, GEN UND	DANT	0	5	.32	4	4E	0.08	0.44	86	1.2	6.8	8.6
59	243	LUPE FSL, GEN UND	LUPE	0	5	.28	3	6S	0.08	0.44	86	1.1	5.9	8.6
60	249	SALCO FSL, UND	SALCO	0	5	.24	3	4E	0.13	0.93	86	1.5	10.7	8.6
61	333	SINTON CL, NEAR LEV	SINTON	0	5	.28	4	2W	0.08	0.26	86	1.1	3.5	8.6
62	1125	HIDALGO FSL, GEN UND	HIDALGO	0	5	.24	3	3E	0.13	0.93	86	1.5	10.7	8.6
63	1128	ARANSAS C, SALINE	ARANSAS	0	5	.32	4	6W	0.08	0.26	86	1.2	4.0	8.6
64	1158	ODEM FSL, FREQ FLD	ODEM	0	5	.24	3	5W	0.08	0.26	86	0.9	3.0	8.6
65	1333	SINTON CL, FREQ FLD	SINTON	0	5	.28	4	5W	0.08	0.26	86	1.1	3.5	8.6
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = mcmullen
co. code = 311
K Factor = 240
C Factor = .5

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
39	97	HINDES GR CL, UND	HINDES	0	3	.1	8	6S	0.13	1.21	1	1.0	9.7	0.2
40	99	OLMOS GR L, UND	OLMOS	0	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.5
43	125	SOLEDAD GR FSL, UND	SOLEDAD	0	1	.15	8	7S	0.13	0.93	1	4.7	33.5	0.5
44	134	MONTEOLA GRV C, UND	MONTEOLA	0	5	.2	8	6E	0.13	1.21	1	1.2	11.6	0.1
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

Archived copy - Keep for Reference 9/95

HL DIBLE LAND Information for: MATAGORDA COUNTY, T

TX321

Climate Factors: C=.2 R=350

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min.	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL	HEL CLASS WND	HEL CLASS WAT	MU
Aa	ASA	86	.43	5	0	1	100	1000	0.00	0.26	3.44	3		7.77	3	3	3	3
As	ASA	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
Az	ASA	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
BaA	BACLIFF	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
Bb	BEACHES		.15	5	0	2	100	500	0.00	0.33		0		3.42	3	0	3	2
Br	BRAZORIA	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
CeA	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	2.24	3		5.79	3	3	3	3
Cm	CLEMVILLE	56	.43	5	0	1	100	1000	0.00	0.26	2.24	3		7.77	3	3	3	3
DaA	DACOSTA	48	.32	5	0	1	100	1000	0.00	0.26	1.92	3		5.79	3	3	3	3
EdA	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	3.44	3		6.69	3	3	3	3
EoA	EDNA	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
ExA	EDNA	86	.37	5	0	1	100	1000	0.00	0.26	3.44	3		6.69	3	3	3	3
	CIENO	56	.32	5	0	1	100	1000	0.00	0.26	2.24	3		5.79	3			
FaA	FADDIN	56	.43	5	0	1	100	1000	0.00	0.26	2.24	3		7.77	3	3	3	3
Fe	FOLLET	0	.43	5	0	1	100	1000	0.00	0.26		0		7.77	3	0	3	2
FoB	FORDTRAN	134	.24	5	0	2	100	500	0.00	0.33	5.36	3		5.48	3	3	3	3
FrA	FRANCITAS	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
FuC	FULSHEAR		.32	5	2	5	100	300	0.20	0.93		0	4.51	20.78	2	0	2	2
GaB	GALVESTON	310	.15	5	0	3	100	400	0.00	0.44	12.40	1		4.57	3	1	3	2
Ha	HARRIS	0	.20	5	0	1	100	1000	0.00	0.26		0		3.62	3	0	3	2
ImB	IJAM	86	.32	5	1	3	100	400	0.13	0.44	3.44	3	2.90	9.76	2	3	2	2
KaB	KATY	86	.37	5	0	2	100	500	0.00	0.33	3.44	3		8.45	2	3	2	2
LaA	LAEWEST	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
LaB	LAEWEST	86	.32	5	1	3	100	400	0.13	0.44	3.44	3	2.90	9.76	2	3	2	2
LaD2	LAEWEST	86	.32	5	5	8	100	150	0.54	1.22	3.44	3	12.00	27.22	1	3	1	2
LoA	LAEWEST	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
LtA	LIVCO	86	.37	3	0	1	100	1000	0.00	0.26	5.73	3		11.15	2	3	2	2
	DACOSTA	48	.32	5	0	1	100	1000	0.00	0.26	1.92	3		5.79	3			
LvA	LIVIA	48	.49	3	0	1	100	1000	0.00	0.26	3.20	3		14.76	2	3	2	2
MuA	MUSTANG	310	.15	5	0	1	100	1000	0.00	0.26	12.40	1		2.71	3	1	3	2
No	NORWOOD	48	.32	5	0	1	100	1000	0.00	0.26	1.92	3		5.79	3	3	3	3
PaA	PALACIOS	86	.49	5	0	1	100	1000	0.00	0.26	3.44	3		8.36	2	3	2	2
Pc	PLACEDO	0	.32	5	0	1	100	1000	0.00	0.26		0		5.79	3	0	3	2
Pe	PLEDGER	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
Pg	PLEDGER	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
RoB	RIOLOMAS	310	.17	5	1	3	100	400	0.13	0.44	12.40	1	1.54	5.18	3	1	3	2
Sf	SUMPF	0	.32	5	0	1	100	1000	0.00	0.26		0		5.79	3	0	3	2
Sr	SURFSIDE	86	.32	5	0	1	100	1000	0.00	0.26	3.44	3		5.79	3	3	3	3
TfA	TELFERNER	86	.43	5	0	1	100	1000	0.00	0.26	3.44	3		7.77	3	3	3	3
TxA	TEXANA	86	.43	5	0	1	100	1000	0.00	0.26	3.44	3		7.77	3	3	3	3
TxB	TEXANA	86	.43	5	1	3	100	400	0.13	0.44	3.44	3	3.90	13.11	2	3	2	2
Ve	VELASCO		.32	5	0	1	100	1000	0.00	0.26		0		5.79	3	0	3	2
Vs	VESTON	56	.49	5	0	1	100	1000	0.00	0.26	2.24	3		8.36	2	3	2	2
WY	WATER						0	0	0.00	0.00		0			0	0	0	0
WZ	WATER						0	0	0.00	0.00		0			0	0	0	0

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

County = nueces
co. code = 355
R Factor = 270
C Factor = .45

FOR HEL DETERMINATIONS ONLY - 1-1-90

11-3-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	BA	BANQUETE CLAY (EDROY)	BANQUETE (EDROY	11526	5	.32	4	4W	0.08	0.26	86	1.4	4.5	7.7
2	BN	BANQUETE CLAY LOW (EDROY	BANQUETE (EDROY	3695	5	.32	4	5W	0.08	0.26	86	1.4	4.5	7.7
3	CAA	CLAREVILLE LOAM, 0 TO 1	CLAREVILLE	6854	5	.32	6	2C	0.08	0.26	48	1.4	4.5	4.3
4	CAB	CLAREVILLE LOAM, 1 TO 3	CLAREVILLE	1318	5	.32	6	2E	0.13	0.44	48	2.2	7.6	4.3
5	CCA	CLAREVILLE COMPLEX, 0 TO	CLAREVILLE (RAY	28050	5	.32	4	2S	0.08	0.26	86	1.4	4.5	7.7
6	CCB	CLAREVILLE COMPLEX, 1 TO	CLAREVILLE (RAY	3021	5	.32	4	2E	0.13	0.44	86	2.2	7.6	7.7
7	CCC	CLAREVILLE COMPLEX, 3 TO	CLAREVILLE (RAY	565	5	.32	4	3E	0.29	0.93	86	5.0	16.1	7.7
8	CD	CLAYEY ALLUVIAL LAND (AR	CLAYEY ALLUVIAL	1741	5	.32	4	5W	0.08	0.26	86	1.4	4.5	7.7
9	CO	COASTAL BEACH	COASTAL BEACH	669	5	.15	1	8S	0.08	0.44	310	0.6	3.6	27.9
10	CS	COASTAL DUNES	COASTAL DUNES	6786	5	.15	1	8S	0.13	1.80	310	1.1	14.6	27.9
11	FC	FRIO CLAY LOAM (SINTON)	FRIO (SINTON)	2876	5	.28	6	5W	0.08	0.26	48	1.2	3.9	4.3
12	GM	GALVESTON AND MUSTANG FI	GALVESTON	12418	5	.15	1	7E	0.08	1.21	310	0.6	9.8	27.9
13			MUSTANG	11039	5	.15	1	6W	0.08	0.26	310	0.6	2.1	27.9
14	HAA	HIDALGO FINE SANDY LOAM,	HIDALGO	790	5	.24	3	2C	0.08	0.26	86	1.0	3.4	7.7
15	HAB	HIDALGO FINE SANDY LOAM,	HIDALGO	517	5	.24	3	2E	0.13	0.44	86	1.7	5.7	7.7
16	HAC	HIDALGO FINE SANDY LOAM,	HIDALGO	785	5	.24	3	3E	0.29	0.93	86	3.8	12.1	7.7
17	LO	LOMALTA CLAY (ARANSAS, S	LOMALTA (ARANSA	2725	5	.32	4	6W	0.08	0.26	86	1.4	4.5	7.7
18	MA	MADE LAND	MADE LAND	3705	5	.32	4	7W	0.08	0.26	86	1.4	4.5	7.7
19	MF	MIGUEL LOAMY FINE SAND (	MIGUEL (PAPALOT	1625	5	.32	2	3E	0.08	0.26	134	1.4	4.5	12.1
20	MGA	MIGUEL FINE SANDY LOAM,	MIGUEL	2265	5	.24	3	3S	0.08	0.26	86	1.0	3.4	7.7
21	MGB	MIGUEL FINE SANDY LOAM,	MIGUEL	2650	5	.24	3	3E	0.13	0.44	86	1.7	5.7	7.7
22	MGC	MIGUEL FINE SANDY LOAM,	MIGUEL	715	5	.24	3	4E	0.29	0.93	86	3.8	12.1	7.7
23	MU	MUSTANG FINE SAND	MUSTANG	7028	5	.15	1	6W	0.08	0.26	310	0.6	2.1	27.9
24	NU	NUECES FINE SAND	NUECES	3184	5	.17	1	4E	0.08	0.44	310	0.7	4.0	27.9
25	OC	ORELIA CLAY LOAM	ORELIA	4211	5	.28	6	3W	0.08	0.26	48	1.2	3.9	4.3
26	OF	ORELIA FINE SANDY LOAM	ORELIA	37405	5	.28	3	3W	0.08	0.26	86	1.2	3.9	7.7
27	OS	ORELIA-SLICKSPOT COMPLEX	ORELIA	380	5	.28	3	3W	0.08	0.26	86	1.2	3.9	7.7
28			SLICKSPOT	190	4	.32	4	4S	0.08	0.26	86	1.7	5.6	9.7
29	PT	POINT ISABEL CLAY	POINT ISABEL	168	5	.32	4	6E	0.08	0.26	86	1.4	4.5	7.7
30	SA	SANDY SLOPING LAND (COMI	SANDY SLOPING L	3522	5	.24	3	6E	0.54	1.80	86	7.0	23.3	7.7
31	SB	SPOIL BANKS	SPOIL BANKS	2485	5	.32	3	7W	0.13	1.80	86	2.2	31.1	7.7
32	TA	TIDAL FLATS	TIDAL FLATS	18345	2	.17	1	8S	0.08	0.26	310	1.8	6.0	69.8
33	TC	TRINITY CLAY, OCCASIONAL	TRINITY (ARANSA	5974	5	.32	4	3W	0.08	0.26	86	1.4	4.5	7.7
34	TF	TRINITY CLAY, FREQUENTLY	TRINITY (ARANSA	3985	5	.32	4	5W	0.08	0.26	86	1.4	4.5	7.7
35	VCA	VICTORIA CLAY, 0 TO 1 PE	VICTORIA	313700	5	.32	4	2S	0.08	0.26	86	1.4	4.5	7.7
36	VCB	VICTORIA CLAY, 1 TO 3 PE	VICTORIA	4727	5	.32	4	3E	0.13	0.44	86	2.2	7.6	7.7
37	VD2	VICTORIA CLAY, ERODED (M	VICTORIA (MONTE	3215	5	.32	4	4E	0.08	0.93	86	1.4	16.1	7.7
38	VT	VICTORIA CLAY LOW (MERCE	VICTORIA (MERCE	12980	5	.32	4	4W	0.08	0.26	86	1.4	4.5	7.7
39	WAA	WILLACY FINE SANDY LOAM,	WILLACY	4344	5	.24	3	2C	0.08	0.26	86	1.0	3.4	7.7
40	WAB	WILLACY FINE SANDY LOAM,	WILLACY	2577	5	.24	3	2E	0.13	0.62	86	1.7	8.0	7.7
41	ZA	ZAVALA FINE SANDY LOAM (	ZAVALA (ODEM)	1132	5	.24	3	2S	0.08	0.26	86	1.0	3.4	7.7
42	Gu	Gullied land, 1-20%	gullied land	0	1	.49	4	7E	0.13	4.08	86	17.2	539.8	38.7
43	Gv	Gullied land, saline,1-2	gullied land	0	1	.49	4	7E	0.13	4.08	86	17.2	539.8	38.7
44	Oa	Oil-waste land, 0-1%	Oil-waste	0	1	.49	4	8S	0.08	0.26	86	10.6	34.4	38.7
		Total		535887										

Summary of Acres by WEG

WEG	Acres	%
1	59469	11.1
2	1625	0.3
3	59567	11.1
4	399967	74.6
5	0	0.0
6	15259	2.8

County = nueces
co. code = 355
R Factor = 270
C Factor = .45

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
9	CO	COASTAL BEACH	COASTAL BEACH	669	5	.15	1	8S	0.08	0.44	310	0.6	3.6	27.9
0	CS	COASTAL DUNES	COASTAL DUNES	6786	5	.15	1	8S	0.13	1.80	310	1.1	14.6	27.9
2	GM	GALVESTON AND MUSTANG FI	GALVESTON	12418	5	.15	1	7E	0.08	1.21	310	0.6	9.8	27.9
13			MUSTANG	11039	5	.15	1	6W	0.08	0.26	310	0.6	2.1	27.9
19	MF	MIGUEL LOAMY FINE SAND (	MIGUEL (PAPALOT	1625	5	.32	2	3E	0.08	0.26	134	1.4	4.5	12.1
23	MU	MUSTANG FINE SAND	MUSTANG	7028	5	.15	1	6W	0.08	0.26	310	0.6	2.1	27.9
24	NU	NUECES FINE SAND	NUECES	3184	5	.17	1	4E	0.08	0.44	310	0.7	4.0	27.9
28			SLICKSPOT	190	4	.32	4	4S	0.08	0.26	86	1.7	5.6	9.7
32	TA	TIDAL FLATS	TIDAL FLATS	18345	2	.17	1	8S	0.08	0.26	310	1.8	6.0	69.8
42	Gu	Gullied land, 1-20%	gullied land	0	1	.49	4	7E	0.13	4.08	86	17.2	539.8	38.7
43	Gv	Gullied land, saline,1-2	gullied land	0	1	.49	4	7E	0.13	4.08	86	17.2	539.8	38.7
44	Oa	Oil-waste land, 0-1%	Oil-waste	0	1	.49	4	8S	0.08	0.26	86	10.6	34.4	38.7
		Total		61284										

Summary of Acres by WEG

WEG	Acres	%
1	59469	97.0
2	1625	2.7
3	0	0.0
4	190	0.3
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	61284	

County = nueces
co. code = 355
R Factor = 270
C Factor = .45

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	WNEI
7	CCC	CLAREVILLE COMPLEX, 3 TO	CLAREVILLE (RAY	565	5	.32	4	3E	0.29	0.93	86	5.0	16.1	7.7
16	HAC	HIDALGO FINE SANDY LOAM,	HIDALGO	785	5	.24	3	3E	0.29	0.93	86	3.8	12.1	7.7
22	MGC	MIGUEL FINE SANDY LOAM,	MIGUEL	715	5	.24	3	4E	0.29	0.93	86	3.8	12.1	7.7
30	SA	SANDY SLOPING LAND (COMI	SANDY SLOPING L	3522	5	.24	3	6E	0.54	1.80	86	7.0	23.3	7.7
31	SB	SPOIL BANKS	SPOIL BANKS	2485	5	.32	3	7W	0.13	1.80	86	2.2	31.1	7.7
37	VDZ	VICTORIA CLAY, ERODED (M	VICTORIA (MONTE	3215	5	.32	4	4E	0.08	0.93	86	1.4	16.1	7.7
40	WAB	WILLACY FINE SANDY LOAM,	WILLACY	2577	5	.24	3	2E	0.13	0.62	86	1.7	8.0	7.7
		Total		13864										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	10084	72.7
4	3780	27.3
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	13864	

FOR HEL DETERMINATIONS ONLY- 1-1-90

County = refugio
co. code = 391
R Factor = 280
C Factor = .35

4/21/88

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	AC	ARANSAS CLAY, OCCASIONAL	ARANSAS	4,745	5	.32	4	3W	0.08	0.26	86	1.4	4.7	6.0
2	AF	ARANSAS CLAY, FREQUENTLY	ARANSAS	7,635	5	.32	4	5W	0.08	0.26	86	1.4	4.7	6.0
3	AS	ARANSAS CLAY, SALINE, FR	ARANSAS	13,985	5	.32	4	6W	0.08	0.26	86	1.4	4.7	6.0
4	BA	BARRADA CLAY	BARRADA	2,145	5	.32	4	8S	0.08	0.26	86	1.4	4.7	6.0
5	CO	COPANO FINE SANDY LOAM	COPANO	6,170	5	.28	3	3W	0.08	0.26	86	1.3	4.1	6.0
6	DT	DIETRICH LOAMY FINE SAND	DIETRICH	1,390	5	.2	2	3W	0.08	0.26	134	0.9	2.9	9.4
7	EC	EDROY CLAY	EDROY	31,255	5	.32	4	3W	0.08	0.26	86	1.4	4.7	6.0
8	ED	EDROY CLAY, DEPRESSIONAL	EDROY	11,610	5	.32	4	3W	0.08	0.26	86	1.4	4.7	6.0
9	FD	FADDIN FINE SANDY LOAM	FADDIN	14,615	5	.43	3	2W	0.08	0.26	86	1.9	6.3	6.0
10	FFC	FALFURRIAS FINE SAND, 0	FALFURRIAS	1,200	5	.15	1	7E	0.08	0.93	310	0.7	7.8	21.7
11	GMB	GALVESTON-MUSTANG FINE S	GALVESTON	822	5	.15	1	6E	0.08	0.44	310	0.7	3.7	21.7
12			MUSTANG	548	5	.15	1	6W	0.08	0.44	310	0.7	3.7	21.7
13	IN	INEZ FINE SANDY LOAM	INEZ	7,490	5	.37	3	3W	0.08	0.26	86	1.7	5.4	6.0
14	MOC	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	2,515	5	.32	4	3E	0.29	0.93	86	5.2	16.7	6.0
15	MOD4	MONTEOLA CLAY, 5 TO 8 PE	MONTEOLA	1,740	5	.32	4	6E	0.54	1.21	86	9.7	21.7	6.0
16	NA	NARTA FINE SANDY LOAM	NARTA	11,945	5	.49	3	6S	0.08	0.26	86	2.2	7.1	6.0
17	OD	ODEM FINE SANDY LOAM, OC	ODEM	3,045	5	.24	3	2W	0.08	0.26	86	1.1	3.5	6.0
18	OR	ORELIA FINE SANDY LOAM	ORELIA	64,930	5	.28	4	3W	0.08	0.26	86	1.3	4.1	6.0
19	PAB	PAPALOTE LOAMY FINE SAND	PAPALOTE	19,850	5	.32	2	3E	0.08	0.44	134	1.4	7.9	9.4
20	PTA	PAPALOTE FINE SANDY LOAM	PAPALOTE	38,870	5	.32	3	2S	0.08	0.26	86	1.4	4.7	6.0
21	PTB	PAPALOTE FINE SANDY LOAM	PAPALOTE	7,910	5	.32	3	2E	0.13	0.44	86	2.3	7.9	6.0
22	PTC	PAPALOTE FINE SANDY LOAM	PAPALOTE	2,930	5	.32	3	3E	0.29	0.93	86	5.2	16.7	6.0
23	SFC	SARITA-FALFURRIAS FINE S	SARITA	3,123	5	.17	1	6E	0.08	0.93	310	0.8	8.9	21.7
24			FALFURRIAS	2,397	5	.15	1	7E	0.08	0.93	310	0.7	7.8	21.7
25	SN	SINTON CLAY LOAM, OCCASI	SINTON	5,240	5	.28	6	2W	0.08	0.26	48	1.3	4.1	3.4
26	ST	SINTON CLAY LOAM, FREQUE	SINTON	2,755	5	.28	6	5W	0.08	0.26	48	1.3	4.1	3.4
27	VA	VICTINE CLAY	VICTINE	10,265	5	.32	4	6S	0.08	0.26	86	1.4	4.7	6.0
28	VCA	VICTORIA CLAY, 0 TO 1 PE	VICTORIA	159,320	5	.32	4	2S	0.08	0.26	86	1.4	4.7	6.0
29	VCB	VICTORIA CLAY, 1 TO 3 PE	VICTORIA	6,220	5	.32	4	3E	0.13	0.44	86	2.3	7.9	6.0
30	VD	VICTORIA CLAY, DEPRESSIO	VICTORIA	30,440	5	.32	4	2W	0.08	0.26	86	1.4	4.7	6.0
31	VR	VIDAURI FINE SANDY LOAM	VIDAURI	8,265	5	.37	3	3W	0.08	0.26	86	1.7	5.4	6.0
32	WY	WYICK FSL, 0-2%	WYICK	0	5	.32	3		0.00	0.00	86	0.0	0.0	6.0
		Total		485,370										

Summary of Acres by WEG

WEG	Acres	%
1	8,090	1.7
2	21,240	4.4
3	101,240	20.9
4	346,805	71.5
5	0	0.0
6	7,995	1.6
7	0	0.0
8	0	0.0
Total	485,370	

County = refugio
co. code = 391
R Factor = 280
C Factor = .35

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
6	DT	DIETRICH LOAMY FINE SAND	DIETRICH	1,390	5	.2	2	3W	0.08	0.26	134	0.9	2.9	9.4
10	FFC	FALFURRIAS FINE SAND, 0	FALFURRIAS	1,200	5	.15	1	7E	0.08	0.93	310	0.7	7.8	21.7
11	GMB	GALVESTON-MUSTANG FINE S	GALVESTON	822	5	.15	1	6E	0.08	0.44	310	0.7	3.7	21.7
12			MUSTANG	548	5	.15	1	6W	0.08	0.44	310	0.7	3.7	21.7
15	MOD4	MONTEOLA CLAY, 5 TO 8 PE	MONTEOLA	1,740	5	.32	4	6E	0.54	1.21	86	9.7	21.7	6.0
19	PAB	PAPALOTE LOAMY FINE SAND	PAPALOTE	19,850	5	.32	2	3E	0.08	0.44	134	1.4	7.9	9.4
23	SFC	SARITA-FALFURRIAS FINE S	SARITA	3,123	5	.17	1	6E	0.08	0.93	310	0.8	8.9	21.7
24			FALFURRIAS	2,397	5	.15	1	7E	0.08	0.93	310	0.7	7.8	21.7
		Total		31,070										

Summary of Acres by WEG

WEG	Acres	%
1	8,090	26.0
2	21,240	68.4
3	0	0.0
4	1,740	5.6
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	31,070	

County = refugio
co. code = 391
R Factor = 280
C Factor = .35

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
14	MOC	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	2,515	5	.32	4	3E	0.29	0.93	86	5.2	16.7	6.0
22	PTC	PAPALOTE FINE SANDY LOAM	PAPALOTE	2,930	5	.32	3	3E	0.29	0.93	86	5.2	16.7	6.0
		Total		5,445										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	2,930	53.8
4	2,515	46.2
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	5,445	

County = starr
co. code = 427
R Factor = 240
C Factor = .75

5-13-87

FOR HEL DETERMINATIONS ONLY - 1-1-90

RGC

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AL	ALLUVIAL LAND	ALLUVIAL LAND	1179	5	.17	2	5W	0.08	0.26	134	0.7	2.1	20.1
2	BR	BRENNAN FINE SANDY LOAM	BRENNAN	65393	5	.24	3	3C	0.08	0.44	86	0.9	5.1	12.9
3	CAA	CAMARGO SILTY CLAY LOAM,	CAMARGO	4250	5	.43	4	3C	0.08	0.26	86	1.7	5.4	12.9
4	CAB	CAMARGO SILTY CLAY LOAM,	CAMARGO	511	5	.43	4	3C	0.13	0.44	86	2.7	9.1	12.9
5	CN	CATARINA SOILS	CATARINA	64306	4	.32	4	6E	0.08	0.44	86	1.5	8.4	16.1
6	CO	COMITAS LOAMY FINE SAND	COMITAS	6145	5	.17	2	4E	0.08	0.44	134	0.7	3.6	20.1
7	CP	COPITA FINE SANDY LOAM	COPITA	96250	3	.24	3	6C	0.08	0.44	86	1.5	8.4	21.5
8	DE	DELMITA FINE SANDY LOAM	DELMITA	34495	3	.24	3	3C	8.00	0.44	86	153.6	8.4	21.5
9	DM	DELMITA LOAMY FINE SAND	DELMITA	16379	3	.17	2	4E	0.08	0.44	134	1.1	6.0	33.5
10	FA	FALFURRIAS FINE SAND	FALFURRIAS	2776	5	.15	1	7E	0.08	0.44	310	0.6	3.2	46.5
11	GA	GARCENO CLAY LOAM	GARCENO	16723	5	.37	4	6S	0.08	0.44	86	1.4	7.8	12.9
12	GR	GRULLA CLAY	GRULLA	3519	5	.32	4	4W	0.08	0.26	86	1.2	4.0	12.9
13	GU	GRULLA CLAY, DEPRESSIONA	GRULLA	984	5	.32	4	4W	0.08	0.26	86	1.2	4.0	12.9
14	JQ	JIMENEZ-QUEMADO ASSOCIAT	JIMENEZ	11552	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.8
15			QUEMADO	8441	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.8
16	LA	LAGLORIA SILT LOAM	LAGLORIA	5591	5	.49	3	3C	0.08	0.26	86	1.9	6.1	12.9
17	MC	MCALLEN FINE SANDY LOAM	MCALLEN	269029	5	.24	3	3C	8.00	0.26	86	92.2	3.0	12.9
18	MT	MONTELL CLAY SALINE	MONTELL	18012	5	.32	4	6S	8.00	0.26	86	122.9	4.0	12.9
19	MU2	MAVERICK SOILS ERODED	MAVERICK	3702	2	.32	4	6E	8.00	0.26	86	307.2	10.0	32.3
20	RA	RAMADERO LOAM	RAMADERO	19158	5	.28	5	2W	8.00	0.44	56	107.5	5.9	8.4
21	RE	REYNOSA SILTY CLAY LOAM	REYNOSA	6639	5	.37	5	3C	0.08	0.26	56	1.4	4.6	8.4
22	RGA	RIO GRANDE SILT LOAM, 0	RIO GRANDE	7190	5	.49	4	3C	0.08	0.26	86	1.9	6.1	12.9
23	RGB	RIO GRANDE SILT LOAM, 1	RIO GRANDE	2455	5	.49	4	3E	0.08	0.26	86	1.9	6.1	12.9
24	RR	RIO GRANDE SILTY CLAY LO	RIO GRANDE	2801	5	.37	4	3C	0.08	0.26	86	1.4	4.6	12.9
25	SA	SARITA FINE SAND	SARITA	30565	5	.17	1	6E	0.08	0.44	310	0.7	3.6	46.5
26	TR	TIOCANO-RIO COMPLEX	TIOCANO	1808	5	.32	4	6W	0.08	0.26	86	1.2	4.0	12.9
27			RIO	753	5	.24	5	3W	0.08	0.26	56	0.9	3.0	8.4
28	VC	VIBORAS CLAY	VIBORAS	1455	4	.32	4	7S	0.08	0.44	86	1.5	8.4	16.1
29	ZA	ZALLA LOAMY FINE SAND	ZALLA	534	5	.17	2	5W	0.08	0.26	134	0.7	2.1	20.1
30	ZP	ZAPATA SOILS	ZAPATA	65371	1	.24	4	7S	0.08	0.93	86	4.6	53.6	64.5
31	RA	RAMADERO LOAM	RAMADERO	19158	2	.32	6	2S	0.08	0.26	48	3.1	10.0	18.0
		Total		787124										

Summary of Acres by WEG

WEG	Acres	%
1	33341	4.2
2	24237	3.1
3	470758	59.8
4	193087	24.5
5	26550	3.4
6	19158	2.4
7	0	0.0
8	19993	2.5
Total	787124	

County = starr
co. code = 427
R Factor = 240
C Factor = .75

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AL	ALLUVIAL LAND	ALLUVIAL LAND	1179	5	.17	2	5W	0.08	0.26	134	0.7	2.1	20.1
2	BR	BRENNAN FINE SANDY LOAM	BRENNAN	65393	5	.24	3	3C	0.08	0.44	86	0.9	5.1	12.9
3	CAA	CAMARGO SILTY CLAY LOAM,	CAMARGO	4250	5	.43	4	3C	0.08	0.26	86	1.7	5.4	12.9
4	CAB	CAMARGO SILTY CLAY LOAM,	CAMARGO	511	5	.43	4	3C	0.13	0.44	86	2.7	9.1	12.9
5	CN	CATARINA SOILS	CATARINA	64306	4	.32	4	6E	0.08	0.44	86	1.5	8.4	16.1
6	CO	COMITAS LOAMY FINE SAND	COMITAS	6145	5	.17	2	4E	0.08	0.44	134	0.7	3.6	20.1
7	CP	COPITA FINE SANDY LOAM	COPITA	96250	3	.24	3	6C	0.08	0.44	86	1.5	8.4	21.5
8	DE	DELMITA FINE SANDY LOAM	DELMITA	34495	3	.24	3	3C	8.00	0.44	86	153.6	8.4	21.5
9	DM	DELMITA LOAMY FINE SAND	DELMITA	16379	3	.17	2	4E	0.08	0.44	134	1.1	6.0	33.5
10	FA	FALFURRIAS FINE SAND	FALFURRIAS	2776	5	.15	1	7E	0.08	0.44	310	0.6	3.2	46.5
11	GA	GARCENO CLAY LOAM	GARCENO	16723	5	.37	4	6S	0.08	0.44	86	1.4	7.8	12.9
12	GR	GRULLA CLAY	GRULLA	3519	5	.32	4	4W	0.08	0.26	86	1.2	4.0	12.9
13	GU	GRULLA CLAY, DEPRESSIONA	GRULLA	984	5	.32	4	4W	0.08	0.26	86	1.2	4.0	12.9
16	LA	LAGLORIA SILT LOAM	LAGLORIA	5591	5	.49	3	3C	0.08	0.26	86	1.9	6.1	12.9
17	MC	MCALLEN FINE SANDY LOAM	MCALLEN	269029	5	.24	3	3C	8.00	0.26	86	92.2	3.0	12.9
18	MT	MONTELL CLAY SALINE	MONTELL	18012	5	.32	4	6S	8.00	0.26	86	122.9	4.0	12.9
19	MU2	MAVERICK SOILS ERODED	MAVERICK	3702	2	.32	4	6E	8.00	0.26	86	307.2	10.0	32.3
20	RA	RAMADERO LOAM	RAMADERO	19158	5	.28	5	2W	8.00	0.44	56	107.5	5.9	8.4
21	RE	REYNOSA SILTY CLAY LOAM	REYNOSA	6639	5	.37	5	3C	0.08	0.26	56	1.4	4.6	8.4
22	RGA	RIO GRANDE SILT LOAM, 0	RIO GRANDE	7190	5	.49	4	3C	0.08	0.26	86	1.9	6.1	12.9
23	RGB	RIO GRANDE SILT LOAM, 1	RIO GRANDE	2455	5	.49	4	3E	0.08	0.26	86	1.9	6.1	12.9
24	RR	RIO GRANDE SILTY CLAY LO	RIO GRANDE	2801	5	.37	4	3C	0.08	0.26	86	1.4	4.6	12.9
25	SA	SARITA FINE SAND	SARITA	30565	5	.17	1	6E	0.08	0.44	310	0.7	3.6	46.5
26	TR	TIOCANO-RIO COMPLEX	TIOCANO	1808	5	.32	4	6W	0.08	0.26	86	1.2	4.0	12.9
27			RIO	753	5	.24	5	3W	0.08	0.26	56	0.9	3.0	8.4
28	VC	VIBORAS CLAY	VIBORAS	1455	4	.32	4	7S	0.08	0.44	86	1.5	8.4	16.1
29	ZA	ZALLA LOAMY FINE SAND	ZALLA	534	5	.17	2	5W	0.08	0.26	134	0.7	2.1	20.1
30	ZP	ZAPATA SOILS	ZAPATA	65371	1	.24	4	7S	0.08	0.93	86	4.6	53.6	64.5
31	RA	RAMADERO LOAM	RAMADERO	19158	2	.32	6	2S	0.08	0.26	48	3.1	10.0	18.0
		Total		767131										

Summary of Acres by WEG

WEG	Acres	%
1	33341	4.3
2	24237	3.2
3	470758	61.4
4	193087	25.2
5	26550	3.5
6	19158	2.5
7	0	0.0
8	0	0.0
Total	767131	

County = starr
co. code = 427
R Factor = 240
C Factor = .75

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
14	JQ	JIMENEZ-QUEMADO ASSOCIAT	JIMENEZ	11552	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.8
15			QUEMADO	8441	1	.1	8	7S	0.13	1.21	1	3.1	29.0	0.8
		Total		19993										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	0	0.0
5	0	0.0
6	0	0.0
7	0	0.0
8	19993	100.0
Total	19993	

Tx 453

County = travis
co. code = 453
R Factor = 300
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	WMEI
5	ASC2	AUSTIN SIC, 3-6%, EROD	AUSTIN	8340	2	.32	4		0.29	0.95	86	13.9	45.6	6.5
6	ATC2	AUSTIN-BRACKETT CMPX,3-5	AUSTIN	2120	2	.32	4		0.29	0.93	86	13.9	44.6	6.5
7			BRACKETT	1760	2	.32	4		0.29	0.93	86	13.9	44.6	6.5
8	ATD2	AUSTIN-BRACKETT CMPX, 5-	AUSTIN	1314	2	.32	4		0.54	1.21	86	25.9	58.1	6.5
9			BRACKETT	836	2	.32	4		0.54	1.21	86	25.9	58.1	6.5
15	BKC	BRACKETT CL, 2-4%	BRACKETT	1660	2	.32	4		0.20	0.62	86	9.6	29.8	6.5
16	BLD	BRACKETT SOILS, ROLL	BRACKETT	101272	2	.32	4		0.54	2.84	86	25.9	136.3	6.5
17	BOF	BRACKETT SOILS AND ROCK	BRACKETT	21412	2	.32	4		2.88	12.70	86	138.2	609.6	6.5
18	BRF	BRACKETT SOILS AND URBAN	BRACKETT	3370	2	.32	4		1.28	8.00	86	61.4	384.0	6.5
33	EDC	EDDY GR L, 3-6%	EDDY	8840	1	.24	8		0.29	0.95	1	20.9	68.4	0.2
35	FHF3	FERRIS-HEIDEN CMPX, 8-20	FERRIS	9942	4	.32	4		0.99	4.08	86	23.8	97.9	3.2
36			HEIDEN	6628	5	.32	4		0.99	4.08	86	19.0	78.3	2.6
45	HED2	HEIDEN C, 5-8%, EROD	HEIDEN	12720	5	.32	4		0.54	1.21	86	10.4	23.2	2.6
48	HGF2	HEIDEN GR C, 8-20%, EROD	HEIDEN	1820	5	.32	4		0.99	4.08	86	19.0	78.3	2.6
65	PAC	PATRICK SOILS, 2-5%	PATRICK	1290	2	.32	4		0.20	0.93	86	9.6	44.6	6.5
66	PAE	PATRICK SOILS, 5-10%	PATRICK	630	2	.32	4		0.54	1.37	86	25.9	65.8	6.5
69	PDD2	PEDERNALES FSL, 5-8%, ER	PEDERNALES	1010	5	.32	3		0.54	1.21	86	10.4	23.2	2.6
70	PUC	PURVES SIC, 1-5%	PURVES	3830	1	.32	4		0.13	0.93	86	12.5	89.3	12.9
73	SPB	SPECK CL, 1-3%	SPECK	900	1	.32	6		0.13	0.44	48	12.5	42.2	7.2
75	STB	STEPHEN SICL, 1-3%	STEPHEN	1060	1	.32	4		0.13	0.44	86	12.5	42.2	12.9
76	STC	STEPHEN SICL, 3-5%	STEPHEN	860	1	.32	4		0.29	0.93	86	27.8	89.3	12.9
77	TAD	TARRANT SOILS, ROLL	TARRANT	46200	1	.1	8		0.54	2.84	1	16.2	85.2	0.2
80	TDF	TARRANT SOILS AND ROCK O	TARRANT	14720	1	.1	8		2.88	12.70	1	86.4	381.0	0.2
82	TEE	TARRANT SOILS AND URBAN	TARRANT	1157	1	.1	8		0.54	3.43	1	16.2	102.9	0.2
83	TEF	TARRANT SOILS AND URBAN	TARRANT	463	1	.1	8		2.43	12.70	1	72.9	381.0	0.2
93	UVE	URBAN LAND AND FERRIS SO	FERRIS	849	4	.32	4		0.97	2.30	86	23.3	55.2	3.2
		Total		255003										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	1010	0.4
4	181713	71.3
5	0	0.0
6	900	0.4
7	0	0.0
8	71380	28.0
Total	255003	

co. code = 453
R Factor = 300
C Factor = .15

TX453

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	AGB	ALTOGA SIC, 1-3%	ALTOGA	1540	5	.32	4		0.13	0.44	86	2.5	8.4	2.6
2	AGC2	ALTOGA SIC, 3-6%, EROD	ALTOGA	4720	5	.32	4		0.29	0.95	86	5.6	18.2	2.6
3	ALD	ALTOGA SOILS AND URBAN L	ALTOGA	1026	5	.32	4		0.20	1.21	86	3.8	23.2	2.6
4	ASB	AUSTIN SIC, 1-3%	AUSTIN	6260	2	.32	4		0.13	0.44	86	6.2	21.1	6.5
11	BEB	BERGSTROM SIL, 1-3%	BERGSTROM	1430	5	.37	4		0.13	0.44	86	2.9	9.8	2.6
13	BGB	BERGSTROM SICL, 1-3%	BERGSTROM	1770	5	.32	4		0.13	0.44	86	2.5	8.4	2.6
22	BTC	BURLESON GR C, 3-5%	BURLESON	3950	5	.2	4		0.29	0.93	86	3.5	11.2	2.6
24	CHC2	CHANEY FSL, 2-5%, EROD	CHANEY	1610	5	.32	3		0.20	0.93	86	3.8	17.9	2.6
25	CRA	CRAWFORD C, 0-1%	CRAWFORD	460	2	.32	4		0.08	0.26	86	3.8	12.5	6.5
26	CRB	CRAWFORD C, 1-2%	CRAWFORD	3800	2	.32	4		0.13	0.34	86	6.2	16.3	6.5
27	CSC2	CROCKETT SOILS, 1-5%, ER	CROCKETT	910	5	.43	5		0.13	0.93	56	3.4	24.0	1.7
28	DEB	DENTON SIC, 1-3%	DENTON	2120	4	.32	4		0.13	0.44	86	3.1	10.6	3.2
29	DEC	DENTON SIC, 3-5%	DENTON	930	4	.32	4		0.29	0.93	86	7.0	22.3	3.2
30	DOA	DOUGHERTY LS, 0-2%	DOUGHERTY	950	4	.32	2		0.08	0.34	134	1.9	8.2	5.0
31	DUA	DOUGHERTY SOILS AND URBA	DOUGHERTY	340	4	.32	2		0.08	0.34	134	1.9	8.2	5.0
32	EDB	EDDY GR L, 0-3%	EDDY	880	1	.24	8		0.08	0.44	1	5.8	31.7	0.2
34	EUC	EDDY SOILS AND URBAN LAN	EDDY	4570	1	.24	8		0.08	0.95	1	5.8	68.4	0.2
40	HAC	HARDEMAN FSL, 2-5%	HARDEMAN	770	5	.24	3		0.20	0.93	86	2.9	13.4	2.6
41	HAE	HARDEMAN FSL, 5-12%	HARDEMAN	430	5	.24	3		0.54	1.80	86	7.8	25.9	2.6
42	HDE	HARDEMAN SOILS AND URBAN	HARDEMAN	240	5	.24	3		0.29	1.80	86	4.2	25.9	2.6
43	HEB	HEIDEN C, 1-3%	HEIDEN	2370	5	.32	4		0.13	0.44	86	2.5	8.4	2.6
44	HEC2	HEIDEN C, 3-5%, EROD	HEIDEN	20870	5	.32	4		0.29	0.93	86	5.6	17.9	2.6
46	HFB	HEIDEN C, NEUT SUBSOIL V	HEIDEN	930	5	.32	4		0.13	0.44	86	2.5	8.4	2.6
47	HFC	HEIDEN C, NEUT SUBSOIL V	HEIDEN	620	5	.32	4		0.29	0.93	86	5.6	17.9	2.6
52	HNB	HOUSTON BLACK C, 1-3%	HOUSTON BLACK	58720	5	.32	4		0.13	0.44	86	2.5	8.4	2.6
53	HNC2	HOUSTON BLACK C, 3-5%, E	HOUSTON BLACK	20550	5	.32	4		0.29	0.93	86	5.6	17.9	2.6
54	HOD2	HOUSTON BLACK GR C, 2-8%	HOUSTON BLACK	10950	5	.2	8		0.20	1.21	1	2.4	14.5	0.0
55	HSD	HOUSTON BLACK SOILS AND	HOUSTON BLACK	5489	5	.32	4		0.08	1.21	86	1.5	23.2	2.6
67	PCE	PATRICK SOILS AND URBAN	PATRICK	400	2	.32	4		0.13	1.37	86	6.2	65.8	6.5
68	PDC	PEDERNALES FSL, 1-5%	PEDERNALES	1080	5	.32	3		0.13	0.93	86	2.5	17.9	2.6
71	SAB	SAN SABA C, 1-2%	SAN SABA	2300	2	.32	4		0.13	0.34	86	6.2	16.3	6.5
72	SBA	SAN SABA SOILS AND URBAN	SAN SABA	580	2	.32	4		0.08	0.34	86	3.8	16.3	6.5
74	SSC	SPECK ST CL, 1-5%	SPECK	13120	1	.17	6		0.13	0.93	48	6.6	47.4	7.2
78	TCA	TARRANT AND SPECK SOILS,	TARRANT	13509	1	.1	8		0.08	0.34	1	2.4	10.2	0.2
79			SPECK	6861	1	.17	6		0.08	0.34	48	4.1	17.3	7.2
81	TEA	TARRANT SOILS AND URBAN	TARRANT	3032	1	.1	8		0.08	0.34	1	2.4	10.2	0.2
84	TRC	TRAVIS SOILS, 1-5%	TRAVIS	1200	5	.24	3		0.13	0.93	86	1.9	13.4	2.6
85	TSD	TRAVIS GR SOILS, 1-8%	TRAVIS	3690	5	.15	8		0.13	1.21	1	1.2	10.9	0.0
86	TUD	TRAVIS SOILS AND URBAN L	TRAVIS	2098	5	.15	8		0.13	1.21	1	1.2	10.9	0.0
89	USC	URBAN LAND AND AUSTIN SO	AUSTIN	0	2	.32	4		0.08	0.93	86	3.8	44.6	6.5
90	UTD	URBAN LAND, AUSTIN AND B	AUSTIN	0	2	.32	4		0.13	1.21	86	6.2	58.1	6.5
91			BRACKETT	2342	2	.32	4		0.13	1.21	86	6.2	58.1	6.5
92	UUE	URBAN LAND AND BRACKETT	BRACKETT	1428	2	.32	4		0.13	1.80	86	6.2	86.4	6.5
94	VOD	VOLENTE CMPX, 1-8%	VOLENTE	16450	5	.32	6		0.13	1.21	48	2.5	23.2	1.4
95	VOD2	VOLENTE CMPX, 1-8%, EROD	VOLENTE	4440	5	.32	6		0.13	1.21	48	2.5	23.2	1.4
96	VUD	VOLENTE SOILS AND URBAN	VOLENTE	519	5	.32	6		0.13	1.21	48	2.5	23.2	1.4
98	WLB	WILSON CL, 1-3%	WILSON	6500	5	.43	4		0.13	0.44	86	3.4	11.4	2.6
101				0	0	0	0		0.00	0.00	0	2.5	8.4	2.6
		Total		238654										

Summary of Acres by WEG

WEG	Acres	%
[illegible]	0	0.0
[illegible]	1290	0.5

County victoria
co. cod 69
R Facto 300
C Factor .2

Tx469

FOR HEL DETERMINATIONS ONLY- 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AR	ARANSAS CLAY, FREQUENTLY	ARANSAS	5270	5	.32	4	6W	0.08	0.26	86	1.5	5.0	3.4
2	AU	AUSTWELL CLAY, FREQUENTL	AUSTWELL	5090	5	.32	4	6W	0.08	0.26	86	1.5	5.0	3.4
3	DAA	DACOSTA SANDY CLAY LOAM,	DACOSTA	43630	5	.32	4	3W	0.08	0.26	86	1.5	5.0	3.4
4	DAB	DACOSTA SANDY CLAY LOAM,	DACOSTA	1340	5	.32	4	3E	0.13	0.44	86	2.5	8.4	3.4
5	DNA	DACOSTA-CONTEE COMPLEX,	DACOSTA	19643	5	.32	4	3W	0.08	0.26	86	1.5	5.0	3.4
6			CONTEE	10577	5	.32	4	3W	0.08	0.13	86	1.5	2.5	3.4
7	DUB	DACOSTA-URBAN LAND COMPL	DACOSTA	1216	5	.32	4	3E	0.08	0.44	86	1.5	8.4	3.4
8	DVC	DACOSTA AND TELFERNER SO	DACOSTA	3445	5	.32	3	3E	0.20	0.93	86	3.8	17.9	3.4
9			TELFERNER	3445	5	.43	3	3E	0.20	0.93	86	5.2	24.0	3.4
10	DW	DEGOLA SANDY CLAY LOAM,	DEGOLA	3560	5	.32	3	5W	0.08	0.26	86	1.5	5.0	3.4
11	DXB	DENHAWKEN-ELMENDORF COMP	DENHAWKEN	781	5	.32	6	3E	0.08	0.34	48	1.5	6.5	1.9
12			ELMENDORF	639	5	.32	6	2E	0.08	0.34	48	1.5	6.5	1.9
13	EDA	EDNA FINE SANDY LOAM, 0	EDNA	32940	5	.37	3	3W	0.08	0.26	86	1.8	5.8	3.4
14	EDB	EDNA FINE SANDY LOAM, 1	EDNA	660	5	.37	3	3E	0.13	0.44	86	2.9	9.8	3.4
15	FAA	FADDIN FINE SANDY LOAM,	FADDIN	8000	5	.43	3	2W	0.08	0.26	86	2.1	6.7	3.4
16	FAB	FADDIN FINE SANDY LOAM,	FADDIN	1280	5	.43	3	2E	0.13	0.44	86	3.4	11.4	3.4
17	FAC	FADDIN FINE SANDY LOAM,	FADDIN	3010	5	.43	3	3E	0.29	0.93	86	7.5	24.0	3.4
18	FOB	FORDTRAN LOAMY FINE SAND	FORDTRAN	11060	5	.24	2	3W	0.08	0.44	134	1.2	6.3	5.4
19	GAC	GARCITAS GRAVELLY LOAMY	GARCITAS	16770	5	.1	4	4S	0.13	0.93	86	0.8	5.6	3.4
20	GDC	GOLDMIRE VERY GRAVELLY L	GOLDMIRE	770	5	.1	2	6S	0.13	0.93	134	0.8	5.6	5.4
21	INB	INEZ FINE SANDY LOAM, 0	INEZ	21280	5	.37	3	3W	0.08	0.34	86	1.8	7.5	3.4
22	KYC	KUY LOAMY SAND, 0 TO 5 P	KUY	7110	5	.17	2	3S	0.08	0.93	134	0.8	9.5	5.4
23	LAA	LAKE CHARLES CLAY, 0 TO	LAKE CHARLES	95620	5	.32	4	2W	0.08	0.26	86	1.5	5.0	3.4
24	LAB	LAKE CHARLES CLAY, 1 TO	LAKE CHARLES	3420	5	.32	4	2E	0.13	0.44	86	2.5	8.4	3.4
25	LAD	LAKE CHARLES CLAY, 5 TO	LAKE CHARLES	7770	5	.32	4	4E	0.54	1.21	86	10.4	23.2	3.4
26	LC	LAKE CHARLES-URBAN LAND	LAKE CHARLES	3042	5	.32	4	2E	0.08	0.44	86	1.5	8.4	3.4
27	LMB	LEMING LOAMY FINE SAND,	LEMING	510	5	.2	2	3E	0.13	0.44	134	1.6	5.3	5.4
28	ME	MEGUIN SILTY CLAY, OCCAS	MEGUIN	14100	5	.32	4	2W	0.08	0.26	86	1.5	5.0	3.4
29	MF	MEGUIN SILTY CLAY, FREQU	MEGUIN	15280	5	.32	4	5W	0.08	0.26	86	1.5	5.0	3.4
30	NCA	NADA-CIENO COMPLEX, 0 TO	NADA	32406	5	.43	3	3W	0.08	0.26	86	2.1	6.7	3.4
31			CIENO	19444	5	.32	5	4W	0.08	0.26	56	1.5	5.0	2.2
32	PAB	PAPALOTE FINE SANDY LOAM	PAPALOTE	5020	5	.32	3	2E	0.13	0.44	86	2.5	8.4	3.4
33	PE	PLACEDO SILTY CLAY LOAM,	PLACEDO	1490	5	.37	8	7W	0.08	0.26	1	1.8	5.8	0.0
34	RAB	RUNGE FINE SANDY LOAM, 0	RUNGE	910	5	.24	3	2E	0.08	0.34	86	1.2	4.9	3.4
35	RAC	RUNGE FINE SANDY LOAM, 2	RUNGE	3380	5	.24	3	3E	0.20	0.93	86	2.9	13.4	3.4
36	RBC	RUPLEY FINE SAND, 1 TO 5	RUPLEY	2470	5	.15	3	6S	0.13	0.93	86	1.2	8.4	3.4
37	RD	RYDOLPH SILTY CLAY, OCCA	RYDOLPH	4920	5	.37	4	2W	0.08	0.26	86	1.8	5.8	3.4
38	RF	RYDOLPH SILTY CLAY, FREQ	RYDOLPH	5400	5	.37	4	5W	0.08	0.26	86	1.8	5.8	3.4
39	SAB	SARNOSA LOAM, 1 TO 3 PER	SARNOSA	720	5	.24	3	2E	0.13	0.44	86	1.9	6.3	3.4
40	SKC	SILVERN VERY GRAVELLY LO	SILVERN	340	5	.1	8	6S	0.13	0.93	1	0.8	5.6	0.0
41	SN	SINTON LOAM, OCCASIONALL	SINTON	3160	5	.28	6	2W	0.08	0.26	48	1.3	4.4	1.9
42	STB	STRABER LOAMY FINE SAND,	STRABER	17690	5	.24	2	3E	0.08	0.34	134	1.2	4.9	5.4
43	STC	STRABER LOAMY FINE SAND,	STRABER	2930	5	.24	2	3E	0.20	0.93	134	2.9	13.4	5.4
44	TEA	TELFERNER FINE SANDY LOA	TELFERNER	69600	5	.43	3	3W	0.08	0.26	86	2.1	6.7	3.4
45	TEB	TELFERNER FINE SANDY LOA	TELFERNER	20650	5	.43	3	3E	0.13	0.44	86	3.4	11.4	3.4
46	TFB	TELFERNER-URBAN LAND COM	TELFERNER	4073	5	.43	3	3E	0.08	0.44	86	2.1	11.4	3.4
47	TGC	TREMONA GRAVELLY LOAMY S	TREMONA	111	5	.15	8	4S	0.13	0.44	1	1.2	4.0	0.0
48	TO	TRINITY CLAY, OCCASIONAL	TRINITY	2830	5	.32	4	2W	0.08	0.26	86	1.5	5.0	3.4
49	TR	TRINITY CLAY, FREQUENTLY	TRINITY	11960	5	.32	4	5W	0.08	0.26	86	1.5	5.0	3.4
50	VAD	VALCO CLAY LOAM, 2 TO 8	VALCO	1350	1	.28	4	6C	0.20	1.21	86	16.8	101.6	17.2
51	WEB	WEESATCHE SANDY CLAY LOA	WEESATCHE	3550	5	.32	4	2E	0.13	0.44	86	2.5	8.4	3.4
52	WEC	WEESATCHE SANDY CLAY LOA	WEESATCHE	3630	5	.32	4	3E	0.29	0.93	86	5.6	17.9	3.4
53	ZA	ZALCO FINE SAND, FREQUEN	ZALCO	4260	5	.17	2	5W	0.08	0.26	134	0.8	2.7	5.4
		Total		563552										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	44330	7.9
3	216849	38.5
4	276408	49.1
5	19444	3.5
6	4580	0.8
7	0	0.0
8	1941	0.3
Total	563552	

County = victoria
co. code = 469
R Factor = 300
C Factor = .2

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LWEI	HWEI	WMEI
25	LAD	LAKE CHARLES CLAY, 5 TO	LAKE CHARLES	7770	5	.32	4	4E	0.54	10.4	23.2	3.4
50	VAD	VALCO CLAY LOAM, 2 TO 8	VALCO	1350	1	.28	4	6C	0.20	16.8	101.6	17.2
		Total		9120								

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	9120	100.0
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	9120	

County = victoria
co. code = 469
R Factor = 300
C Factor = .2

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
4	DAB	DACOSTA SANDY CLAY LOAM,	DACOSTA	1340	5	.32	4	3E	0.13	0.44	86	2.5	8.4	3.4
7	DUB	DACOSTA-URBAN LAND COMPL	DACOSTA	1216	5	.32	4	3E	0.08	0.44	86	1.5	8.4	3.4
8	DVC	DACOSTA AND TELFERNER SO	DACOSTA	3445	5	.32	3	3E	0.20	0.93	86	3.8	17.9	3.4
9			TELFERNER	3445	5	.43	3	3E	0.20	0.93	86	5.2	24.0	3.4
14	EDB	EDNA FINE SANDY LOAM, 1	EDNA	660	5	.37	3	3E	0.13	0.44	86	2.9	9.8	3.4
16	FAB	FADDIN FINE SANDY LOAM,	FADDIN	1280	5	.43	3	2E	0.13	0.44	86	3.4	11.4	3.4
17	FAC	FADDIN FINE SANDY LOAM,	FADDIN	3010	5	.43	3	3E	0.29	0.93	86	7.5	24.0	3.4
22	KYC	KUY LOAMY SAND, 0 TO 5 P	KUY	7110	5	.17	2	3S	0.08	0.93	134	0.8	9.5	5.4
24	LAB	LAKE CHARLES CLAY, 1 TO	LAKE CHARLES	3420	5	.32	4	2E	0.13	0.44	86	2.5	8.4	3.4
26	LC	LAKE CHARLES-URBAN LAND	LAKE CHARLES	3042	5	.32	4	2E	0.08	0.44	86	1.5	8.4	3.4
32	PAB	PAPALOTE FINE SANDY LOAM	PAPALOTE	5020	5	.32	3	2E	0.13	0.44	86	2.5	8.4	3.4
35	RAC	RUNGE FINE SANDY LOAM, 2	RUNGE	3380	5	.24	3	3E	0.20	0.93	86	2.9	13.4	3.4
36	RBC	RUPLEY FINE SAND, 1 TO 5	RUPLEY	2470	5	.15	3	6S	0.13	0.93	86	1.2	8.4	3.4
43	STC	STRABER LOAMY FINE SAND,	STRABER	2930	5	.24	2	3E	0.20	0.93	134	2.9	13.4	5.4
45	TEB	TELFERNER FINE SANDY LOA	TELFERNER	20650	5	.43	3	3E	0.13	0.44	86	3.4	11.4	3.4
46	TFB	TELFERNER-URBAN LAND COM	TELFERNER	4073	5	.43	3	3E	0.08	0.44	86	2.1	11.4	3.4
51	WEB	WEESATCHE SANDY CLAY LOA	WEESATCHE	3550	5	.32	4	2E	0.13	0.44	86	2.5	8.4	3.4
52	WEC	WEESATCHE SANDY CLAY LOA	WEESATCHE	3630	5	.32	4	3E	0.29	0.93	86	5.6	17.9	3.4
		Total		73671										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	10040	13.6
3	47433	64.4
4	16198	22.0
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	73671	

For HEL determinations ONLY 1-1-90

Washington 2/22/88

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	1	AROL FINE SANDY LOAM, 1	AROL	4600	2	.43	3	4E	0.13	0.93	86	9.8	70.0	3.9
2	2	ASA SILT LOAM, 0 TO 1 PE	ASA	780	5	.43	3	1	0.08	0.26	86	2.4	7.8	1.5
3	3	AXTELL FINE SANDY LOAM,	AXTELL	3600	5	.43	3	4E	0.13	0.93	86	3.9	28.0	1.5
4	4	AXTELL FINE SANDY LOAM,	AXTELL	860	5	.43	3	6E	0.54	1.80	86	16.3	54.2	1.5
5	5	BELK CLAY, 0 TO 1 PERCEN	BELK	750	5	.32	4	3S	0.08	0.26	86	1.8	5.8	1.5
6	6	BLEIBLERVILLE CLAY, 1 TO	BLEIBLERVILLE	17200	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
7	7	BLEIBLERVILLE CLAY, 3 TO	BLEIBLERVILLE	6000	5	.32	4	3E	0.29	0.93	86	6.5	20.8	1.5
8	8	BOSQUE CLAY LOAM, FREQUE	BOSQUE	18500	5	.28	4	5W	0.08	0.26	86	1.6	5.1	1.5
9	9	BRAZORIA CLAY, 0 TO 1 PE	BRAZORIA	11700	5	.32	4	2W	0.08	0.26	86	1.8	5.8	1.5
10	10	BRAZORIA CLAY, 1 TO 3 PE	BRAZORIA	1520	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
11	11	BRENHAM CLAY LOAM, 3 TO	BRENHAM	13600	5	.32	4	4E	0.29	1.21	86	6.5	27.1	1.5
12	12	BURLESON CLAY, 0 TO 1 PE	BURLESON	850	5	.32	4	2W	0.08	0.26	86	1.8	5.8	1.5
13	13	BURLESON CLAY, 1 TO 3 PE	BURLESON	770	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
14	14	BURLEWASH FINE SANDY LOA	BURLEWASH	7760	2	.43	3	4E	0.13	0.93	86	9.8	70.0	3.9
15	15	BURLEWASH FINE SANDY LOA	BURLEWASH	980	2	.43	3	4E	0.54	4.08	86	40.6	307.0	3.9
16	17	BURLEWASH-KOETHER ASSOCI	BURLEWASH	798	2	.43	3	6E	2.88	12.70	86	216.7	955.7	3.9
17			KOETHER	692	1	.15	3	7S	2.88	4.08	86	151.2	214.2	7.7
18	16	BURLEWASH-GULLIED LAND C	BURLEWASH	160	2	.43	3	6E	0.54	1.80	86	40.6	135.5	3.9
19	18	CARBENGLE CLAY LOAM, 1 T	CARBENGLE	3660	3	.32	3	2E	0.13	0.44	86	4.9	16.4	2.6
20	19	CARBENGLE CLAY LOAM, 3 T	CARBENGLE	12750	3	.32	3	3E	0.29	0.93	86	10.8	34.7	2.6
21	20	CARBENGLE CLAY LOAM, 5 T	CARBENGLE	12770	3	.32	3	4E	0.54	1.21	86	20.2	45.2	2.6
22	21	CHAZOS LOAMY FINE SAND,	CHAZOS	17080	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.4
23	22	CHAZOS LOAMY FINE SAND,	CHAZOS	1100	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
24	23	CLEMVILLE SILT LOAM, 0 T	CLEMVILLE	2300	5	.43	6	1	0.08	0.26	56	2.4	7.8	1.0
25	24	CLEMVILLE SILT LOAM, 1 T	CLEMVILLE	710	5	.43	6	2E	0.13	0.44	56	3.9	13.2	1.0
26	25	CROCKETT FINE SANDY LOAM	CROCKETT	15250	5	.43	5	4E	0.13	0.93	56	3.9	28.0	1.0
27	26	CROCKETT FINE SANDY LOAM	CROCKETT	1800	5	.43	5	6E	0.54	1.37	56	16.3	41.2	1.0
28	27	CUERO SANDY CLAY LOAM, 1	CUERO	390	4	.24	3	2E	0.13	0.44	86	2.7	9.2	1.9
29	28	CUERO SANDY CLAY LOAM, 3	CUERO	2340	4	.24	3	3E	0.29	0.93	86	6.1	19.5	1.9
30	29	CUERO SANDY CLAY LOAM, 5	CUERO	1520	4	.24	3	4E	0.54	1.21	86	11.3	25.4	1.9
31	30	FALBA FINE SANDY LOAM, 1	FALBA	20570	2	.43	3	4E	0.13	0.93	86	9.8	70.0	3.9
32	31	FRELSBURG CLAY, 1 TO 3 P	FRELSBURG	17600	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
33	32	FRELSBURG CLAY, 3 TO 5 P	FRELSBURG	32558	5	.32	4	3E	0.29	0.93	86	6.5	20.8	1.5
34	33	FRELSBURG CLAY, 5 TO 8 P	FRELSBURG	11760	5	.32	4	4E	0.54	1.21	86	12.1	27.1	1.5
35	34	GOWEN CLAY LOAM, FREQUEN	GOWEN	2560	5	.28	4	5W	0.08	0.26	86	1.6	5.1	1.5
36	35	GREENVINE CLAY, 1 TO 3 P	GREENVINE	1730	3	.32	4	2E	0.13	0.44	86	4.9	16.4	2.6
37	36	GREENVINE CLAY, 3 TO 5 P	GREENVINE	3660	3	.32	4	3E	0.29	0.93	86	10.8	34.7	2.6
38	38	KIOMATIA AND NORWOOD SCI	KIOMATIA	785	5	.17	3	5W	0.08	0.26	86	1.0	3.1	1.5
39			NORWOOD	785	5	.43	3	5W	0.08	0.26	86	2.4	7.8	1.5
40	39	KLUMP LOAMY SAND, 1 TO 3	KLUMP	2800	5	.2	2	2E	0.13	0.44	134	1.8	6.2	2.4
41	40	KLUMP LOAMY SAND, 3 TO 5	KLUMP	4340	5	.2	2	3E	0.29	0.93	134	4.1	13.0	2.4
42	41	KLUMP LOAMY SAND, 5 TO 8	KLUMP	3310	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
43	42	KNOLLE COARSE SAND, 2 TO	KNOLLE	3230	5	.2	2	3S	0.20	1.21	134	2.8	16.9	2.4
44	43	LATIUM CLAY, 3 TO 5 PERC	LATIUM	4180	4	.32	4	3E	0.29	0.93	86	8.1	26.0	1.9
45	44	LATIUM CLAY, 5 TO 8 PERC	LATIUM	11000	4	.32	4	4E	0.54	1.21	86	15.1	33.9	1.9
46	45	LATIUM CLAY, 4 TO 12 PER	LATIUM	5540	4	.32	4	6E	0.40	1.80	86	11.2	50.4	1.9
47	46	LUFKIN FINE SANDY LOAM,	LUFKIN	5360	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.5
48	47	MABANK FINE SANDY LOAM,	MABANK	1160	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.5
49	48	MABANK FINE SANDY LOAM,	MABANK	4400	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.5
50	49	NAHATCHE CLAY LOAM, FREQ	NAHATCHE	2300	5	.28	6	5W	0.08	0.26	48	1.6	5.1	0.9
51	50	NORWOOD SILT LOAM, 0 TO	NORWOOD	1300	5	.43	3	1	0.08	0.26	86	2.4	7.8	1.5
52	51	OKLARED VERY FINE SANDY	OKLARED	1160	5	.2	3	1	0.08	0.26	86	1.1	3.6	1.5
53	52	OKLARED-NORWOOD COMPLEX,	OKLARED	769	5	.2	3	2W	0.08	0.26	86	1.1	3.6	1.5
54			NORWOOD	461	5	.32	3	2W	0.08	0.26	86	1.8	5.8	1.5
55	53	PADINA LOAMY FINE SAND,	PADINA	5570	5	.17	2	3E	0.13	0.93	134	1.5	11.1	2.4
56	55	REHBURG LOAMY FINE SAND,	REHBURG	5160	4	.28	2	3E	0.13	0.93	134	3.2	22.8	3.0
57	56	RENISH CLAY LOAM, 1 TO 5	RENISH	3440	1	.32	3	4S	0.13	0.93	86	14.6	104.2	7.7
58	57	RENISH CLAY LOAM, 5 TO 1	RENISH	1590	1	.32	3	6E	0.54	1.80	86	60.5	201.6	7.7
59	58	RENISH-ROCK OUTCROP COMP	RENISH	1467	1	.32	3	6E	0.13	1.80	86	14.6	201.6	7.7
60	59	SHALBA FINE SANDY LOAM,	SHALBA	1480	1	.43	3	6E	0.13	0.93	86	19.6	140.0	7.7
61	60	SHALBA-ROCK OUTCROP COMP	SHALBA	359	1	.43	8	6E	0.13	1.21	1	19.6	182.1	0.1
62	61	SILAWA LOAMY FINE SAND,	SILAWA	5600	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.4

38	38	KIOMATIA AND NORWOOD SOI	KIOMATIA	785	5	.17	3	5W	0.08	0.26	86	1.0	3.1	1.5
39			NORWOOD	785	5	.43	3	5W	0.08	0.26	86	2.4	7.8	1.5
40	39	KLUMP LOAMY SAND, 1 TO 3	KLUMP	2800	5	.2	2	2E	0.13	0.44	134	1.8	6.2	2.4
41	40	KLUMP LOAMY SAND, 3 TO 5	KLUMP	4340	5	.2	2	3E	0.29	0.93	134	4.1	13.0	2.4
42	41	KLUMP LOAMY SAND, 5 TO 8	KLUMP	3310	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
43	42	KNOLLE COARSE SAND, 2 TO	KNOLLE	3230	5	.2	2	3S	0.20	1.21	134	2.8	16.9	2.4
44	43	LATIUM CLAY, 3 TO 5 PERC	LATIUM	4180	4	.32	4	3E	0.29	0.93	86	8.1	26.0	1.9
45	44	LATIUM CLAY, 5 TO 8 PERC	LATIUM	11000	4	.32	4	4E	0.54	1.21	86	15.1	33.9	1.9
46	45	LATIUM CLAY, 4 TO 12 PER	LATIUM	5540	4	.32	4	6E	0.40	1.80	86	11.2	50.4	1.9
47	46	LUFKIN FINE SANDY LOAM,	LUFKIN	5360	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.5
48	47	MABANK FINE SANDY LOAM,	MABANK	1160	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.5
49	48	MABANK FINE SANDY LOAM,	MABANK	4400	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.5
50	49	NAHATCHE CLAY LOAM, FREQ	NAHATCHE	2300	5	.28	6	5W	0.08	0.26	48	1.6	5.1	0.9
51	50	NORWOOD SILT LOAM, 0 TO	NORWOOD	1300	5	.43	3	1	0.08	0.26	86	2.4	7.8	1.5
52	51	OKLARED VERY FINE SANDY	OKLARED	1160	5	.2	3	1	0.08	0.26	86	1.1	3.6	1.5
53	52	OKLARED-NORWOOD COMPLEX,	OKLARED	769	5	.2	3	2W	0.08	0.26	86	1.1	3.6	1.5
54			NORWOOD	461	5	.32	3	2W	0.08	0.26	86	1.8	5.8	1.5
55	53	PADINA LOAMY FINE SAND,	PADINA	5570	5	.17	2	3E	0.13	0.93	134	1.5	11.1	2.4
56	55	REHBURG LOAMY FINE SAND,	REHBURG	5180	4	.28	2	3E	0.13	0.93	134	3.2	22.8	3.0
57	56	RENISH CLAY LOAM, 1 TO 5	RENISH	3440	1	.32	3	4S	0.13	0.93	86	14.6	104.2	7.7
58	57	RENISH CLAY LOAM, 5 TO 1	RENISH	1590	1	.32	3	6E	0.54	1.80	86	60.5	201.6	7.7
59	58	RENISH-ROCK OUTCROP COMP	RENISH	1467	1	.32	3	6E	0.13	1.80	86	14.6	201.6	7.7
60	59	SHALBA FINE SANDY LOAM,	SHALBA	1480	1	.43	3	6E	0.13	0.93	86	19.6	140.0	7.7
61	60	SHALBA-ROCK OUTCROP COMP	SHALBA	359	1	.43	8	6E	0.13	1.21	1	19.6	182.1	0.1
62	61	SILAWA LOAMY FINE SAND,	SILAWA	5600	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.4
63	62	SILAWA LOAMY FINE SAND,	SILAWA	1120	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
64	63	SUMPF CLAY, FREQUENTLY F	SUMPF	830	5	.32	4	6W	0.08	0.26	86	1.8	5.8	1.5
65	64	TABOR FINE SANDY LOAM, 1	TABOR	9170	6	.43	3	4E	0.13	0.93	86	3.9	28.0	1.5
66	65	TABOR VERY GRAVELLY FINE	TABOR	1150	5	.28	8	6S	0.13	0.93	1	2.5	18.2	0.0
67	66	TREMONA LOAMY FINE SAND,	TREMONA	9110	5	.24	2	3E	0.13	0.93	134	2.2	15.6	2.4
68	67	TREMONA LOAMY FINE SAND,	TREMONA	930	5	.24	2	4E	0.54	1.21	134	9.1	20.3	2.4
69	68	TRINITY CLAY, OCCASIONAL	TRINITY	1020	5	.32	4	2W	0.08	0.26	86	1.8	5.8	1.5
70	69	TRINITY CLAY, FREQUENTLY	TRINITY	16600	5	.32	4	5W	0.08	0.26	86	1.8	5.8	1.5
71	70	TRINITY CLAY, DEPRESSION	TRINITY VARIANT	1190	5	.32	4	5W	0.08	0.26	86	1.8	5.8	1.5
72	71	WILSON CLAY LOAM, 0 TO 1	WILSON	1330	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.5
73	72	WILSON CLAY LOAM, 1 TO 3	WILSON	6340	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.5
74	37	KAUFMAN C, FRO FLD	KAUFMAN	3980	5	.32	4	5W	0.08	0.26	86	1.8	5.8	1.5
		Total		383964										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	59370	15.5
3	115747	30.2
4	184978	48.2
5	20060	5.2
6	2300	0.6
7	0	0.0
8	1509	0.4
Total	383964	

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LB	Hi LB	I	LWEI	HWEI	WMEI
1	1	AROL FINE SANDY LOAM, 1	AROL	4600	2	.43	3	4E	0.13	0.93	86	9.8	70.0	3.9
4	4	AXTELL FINE SANDY LOAM,	AXTELL	860	5	.43	3	6E	0.54	1.80	86	16.3	54.2	1.5
14	14	BURLEWASH FINE SANDY LOA	BURLEWASH	7760	2	.43	3	4E	0.13	0.93	86	9.8	70.0	3.9
15	15	BURLEWASH FINE SANDY LOA	BURLEWASH	980	2	.43	3	4E	0.54	4.08	86	40.6	307.0	3.9
16	17	BURLEWASH-KOETHER ASSOCI	BURLEWASH	798	2	.43	3	6E	2.68	12.70	86	216.7	955.7	3.9
17			KOETHER	692	1	.15	3	7S	2.88	4.08	86	151.2	214.2	7.7
18	16	BURLEWASH-GULLIED LAND C	BURLEWASH	160	2	.43	3	6E	0.54	1.80	86	40.6	135.5	3.9
20	19	CARBENGLE CLAY LOAM, 3 T	CARBENGLE	12750	3	.32	3	3E	0.29	0.93	86	10.8	34.7	2.6
21	20	CARBENGLE CLAY LOAM, 5 T	CARBENGLE	12770	3	.32	3	4E	0.54	1.21	86	20.2	45.2	2.6
27	26	CROCKETT FINE SANDY LOAM	CROCKETT	1800	5	.43	5	6E	0.54	1.37	56	16.3	41.2	1.0
30	29	CUERO SANDY CLAY LOAM, 5	CUERO	1520	4	.24	3	4E	0.54	1.21	86	11.3	25.4	1.9
31	30	FALBA FINE SANDY LOAM, 1	FALBA	20570	2	.43	3	4E	0.13	0.93	86	9.8	70.0	3.9
34	33	FRELSBURG CLAY, 5 TO 8 P	FRELSBURG	11760	5	.32	4	4E	0.54	1.21	86	12.1	27.1	1.5
37	36	GREENVINE CLAY, 3 TO 5 P	GREENVINE	3660	3	.32	4	3E	0.29	0.93	86	10.8	34.7	2.6
44	43	LATIUM CLAY, 3 TO 5 PERC	LATIUM	4180	4	.32	4	3E	0.29	0.93	86	8.1	26.0	1.9
45	44	LATIUM CLAY, 5 TO 8 PERC	LATIUM	11000	4	.32	4	4E	0.54	1.21	86	15.1	33.9	1.9
46	45	LATIUM CLAY, 4 TO 12 PER	LATIUM	5540	4	.32	4	6E	0.40	1.80	86	11.2	50.4	1.9
57	56	RENISH CLAY LOAM, 1 TO 5	RENISH	3440	1	.32	3	4S	0.13	0.93	86	14.6	104.2	7.7
58	57	RENISH CLAY LOAM, 5 TO 1	RENISH	1590	1	.32	3	6E	0.54	1.80	86	60.5	201.6	7.7
59	58	RENISH-ROCK OUTCROP COMP	RENISH	1467	1	.32	3	6E	0.13	1.80	86	14.6	201.6	7.7
60	59	SHALBA FINE SANDY LOAM,	SHALBA	1480	1	.43	3	6E	0.13	0.93	86	19.6	140.0	7.7
61	60	SHALBA-ROCK OUTCROP COMP	SHALBA	359	1	.43	8	6E	0.13	1.21	1	19.6	182.1	0.1
63	67	TREMONA LOAMY FINE SAND,	TREMONA	930	5	.24	2	4E	0.54	1.21	134	9.1	20.3	2.4
		Total		110666										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	930	0.8
3	71437	64.6
4	36140	32.7
5	1800	1.6
6	0	0.0
7	0	0.0
8	359	0.3
Total	110666	

Washington 2/22/88

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
3	3	AXTELL FINE SANDY LOAM,	AXTELL	3600	5	.43	3	4E	0.13	0.93	86	3.9	28.0	1.5
6	6	BLEIBLERVILLE CLAY, 1 TO	BLEIBLERVILLE	17200	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
7	7	BLEIBLERVILLE CLAY, 3 TO	BLEIBLERVILLE	6000	5	.32	4	3E	0.29	0.93	86	6.5	20.8	1.5
10	10	BRAZORIA CLAY, 1 TO 3 PE	BRAZORIA	1520	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
11	11	BRENHAM CLAY LOAM, 3 TO	BRENHAM	13500	5	.32	4	4E	0.29	1.21	86	6.5	27.1	1.5
13	13	BURLESON CLAY, 1 TO 3 PE	BURLESON	770	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
19	18	CARBENGLE CLAY LOAM, 1 T	CARDENGLE	3660	3	.32	3	2E	0.13	0.44	86	4.9	16.4	2.6
22	21	CHAZOS LOAMY FINE SAND,	CHAZOS	17080	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.4
23	22	CHAZOS LOAMY FINE SAND,	CHAZOS	1100	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
25	24	CLEMVILLE SILT LOAM, 1 T	CLEMVILLE	710	5	.43	5	2E	0.13	0.44	56	3.9	13.2	1.0
26	25	CROCKETT FINE SANDY LOAM	CROCKETT	15250	5	.43	5	4E	0.13	0.93	56	3.9	28.0	1.0
28	27	CUERO SANDY CLAY LOAM, 1	CUERO	890	4	.24	3	2E	0.13	0.44	86	2.7	9.2	1.9
29	28	CUERO SANDY CLAY LOAM, 3	CUERO	2340	4	.24	3	3E	0.29	0.93	86	6.1	19.5	1.9
32	31	FRELSBURG CLAY, 1 TO 3 P	FRELSBURG	17600	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.5
33	32	FRELSBURG CLAY, 3 TO 5 P	FRELSBURG	32553	5	.32	4	3E	0.29	0.93	86	6.5	20.8	1.5
36	35	GREENVINE CLAY, 1 TO 3 P	GREENVINE	1730	3	.32	4	2E	0.13	0.44	86	4.9	16.4	2.6
41	40	KLUMP LOAMY SAND, 3 TO 5	KLUMP	4340	5	.2	2	3E	0.29	0.93	134	4.1	13.0	2.4
42	41	KLUMP LOAMY SAND, 5 TO 8	KLUMP	3310	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
43	42	KNOLLE COARSE SAND, 2 TO	KNOLLE	3230	5	.2	2	3S	0.20	1.21	134	2.8	16.9	2.4
49	48	MABANK FINE SANDY LOAM,	MABANK	4400	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.5
55	53	PADINA LOAMY FINE SAND,	PADINA	5570	5	.17	2	3E	0.13	0.93	134	1.5	11.1	2.4
56	55	REHBURG LOAMY FINE SAND,	REHBURG	5180	4	.28	2	3E	0.13	0.93	134	3.2	22.8	3.0
62	61	SILAWA LOAMY FINE SAND,	SILAWA	5600	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.4
63	62	SILAWA LOAMY FINE SAND,	SILAWA	1120	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.4
65	64	TABOR FINE SANDY LOAM, 1	TABOR	9170	5	.43	3	4E	0.13	0.93	86	3.9	28.0	1.5
66	65	TABOR VERY GRAVELLY FINE	TABOR	1150	5	.28	8	6S	0.13	0.93	1	2.5	18.2	0.0
67	66	TREMONA LOAMY FINE SAND,	TREMONA	9110	5	.24	2	3E	0.13	0.93	134	2.2	15.6	2.4
73	72	WILSON CLAY LOAM, 1 TO 3	WILSON	6340	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.5
		Total		194028										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	55640	28.7
3	30400	15.7
4	90878	46.8
5	15960	8.2
6	0	0.0
7	0	0.0
8	1150	0.6
Total	194028	

Washington
2/22/88

[redacted]

Laredo

County = webb
co. code = 479
R Factor = 200
C Factor = .6

5-13-87

FOR HEL DETERMINATIONS ONLY - 1-1-90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	HI LS	I	LWEI	HWEI	NWEI
1	AGB	AGUILARES SANDY CLAY LOA	AGUILARES	123370	5	.32	4	4E	0.08	0.44	86	1.0	5.6	10.3
2	AR	ARROYADA CLAY, FREQUENTL	ARROYADA	3420	5	.32	4	6S	0.08	0.26	86	1.0	3.3	10.3
3	BD	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	97290	3	.37	3	6S	0.08	0.26	86	2.0	6.4	17.2
4	BRB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	78590	5	.24	3	3E	0.08	0.44	86	0.8	4.2	10.3
5	CAB	CATARINA CLAY, 0 TO 2 PE	CATARINA	185400	4	.32	4	6E	0.08	0.34	86	1.3	5.4	12.9
6	CFA	CATARINA CLAY, OCCASIONA	CATARINA	17100	4	.32	4	6S	0.08	0.26	86	1.3	4.2	12.9
7	COB	COMITAS FINE SAND, 0 TO	COMITAS	5230	5	.17	2	4E	0.08	0.44	134	0.5	3.0	16.1
8	CPB	COPITA FINE SANDY LOAM,	COPITA	192350	3	.24	3	6C	0.08	0.44	86	1.3	7.0	17.2
9	CRB	CUEVITAS-RANDADO COMPLEX	CUEVITAS	33168	1	.2	3	7S	0.13	0.93	86	5.2	37.2	51.6
10			RANDADO	22112	1	.24	3	6S	0.13	0.93	86	6.2	44.6	51.6
11	DEB	DELFINA LOAMY FINE SAND,	DELFINA	11510	5	.17	2	3E	0.08	0.44	134	0.5	3.0	16.1
12	DMB	DELMITA LOAMY FINE SAND,	DELMITA	15260	3	.17	2	4E	0.08	0.44	134	0.9	5.0	26.8
13	DRB	DELMITA-RANDADO COMPLEX,	DELMITA	38249	3	.17	2	4E	0.13	0.93	134	1.5	10.5	26.8
14			RANDADO	18831	1	.2	2	6S	0.13	0.44	134	5.2	17.6	80.4
15	DSB	DILLEY FINE SANDY LOAM,	DILLEY	23480	1	.24	3	6E	0.08	0.44	86	3.8	21.1	51.6
16	DVB	DUVAL FINE SANDY LOAM, 0	DUVAL	121810	4	.24	3	3E	0.08	0.44	86	1.0	5.3	12.9
17	HEB	HEBBRONVILLE LOAMY FINE	HEBBRONVILLE	94190	5	.17	2	3E	0.08	0.34	134	0.5	2.3	16.1
18	JQD	JIMENEZ-QUEMADO COMPLEX,	JIMENEZ	48453	1	.1	8	7S	0.13	1.21	1	2.6	24.2	0.6
19			QUEMADO	40377	1	.1	8	7S	0.13	1.21	1	2.6	24.2	0.6
20	LGA	LAGLORIA SILT LOAM, 0 TO	LAGLORIA	23600	5	.49	3	3C	0.08	0.26	86	1.6	5.1	10.3
21	LGB	LAGLORIA SILT LOAM, 1 TO	LAGLORIA	3970	5	.49	3	3E	0.13	0.44	86	2.5	8.6	10.3
22	LRA	LAREDO SILTY CLAY LOAM,	LAREDO	2780	5	.37	4	2C	0.08	0.26	86	1.2	3.8	10.3
23	MCE	MAVERICK-CATARINA COMPLE	MAVERICK	195547	2	.32	4	6E	0.54	2.84	86	17.3	90.9	25.8
24			CATARINA	91663	4	.32	4	6E	0.54	2.84	86	8.6	45.4	12.9
25	MGC	MOGLIA CLAY LOAM, 1 TO 5	MOGLIA	137910	5	.32	4	6E	0.13	0.93	86	1.7	11.9	10.3
26	MNB	MONTELL CLAY, 0 TO 2 PER	MONTELL	213640	5	.32	4	6S	0.08	0.34	86	1.0	4.4	10.3
27	MO	MONTELL CLAY, OCCASIONAL	MONTELL	33690	5	.32	4	6S	0.08	0.26	86	1.0	3.3	10.3
28	NDF	NIDO-ROCK OUTCROP COMPLE	NIDO	1815	1	.24	3	7S	0.97	8.00	86	46.6	384.0	51.6
29	NOC	NIDO VARIANT-ROCK OUTCRO	NIDO VARIANT	302	1	.24	3	7S	0.13	0.93	86	6.2	44.6	51.6
30	NUB	NUECES FINE SAND, 0 TO 3	NUECES	20680	5	.17	1	4E	0.08	0.44	310	0.5	3.0	37.2
31	PAB	PALAFOX CLAY LOAM, 0 TO	PALAFOX	77520	5	.32	4	6E	0.08	0.44	86	1.0	5.6	10.3
32	RG	RIO GRANDE VERY FINE SAN	RIO GRANDE	6200	5	.49	4	3C	0.08	0.26	86	1.6	5.1	10.3
33	TE	TELA SANDY CLAY LOAM, FR	TELA	82020	5	.28	6	5W	0.08	0.26	48	0.9	2.9	5.8
34	TO	TORRIORTHENTS, LOAMY-SKE	TORRIORTHENTS	250	5	.28	4	6S	0.08	0.26	86	0.9	2.9	10.3
35	VKC	VERICK FINE SANDY LOAM,	VERICK	31300	1	.24	3	6E	0.13	0.93	86	6.2	44.6	51.6
36	VRB	VIBORAS CLAY, 0 TO 3 PER	VIBORAS	51690	2	.32	4	7S	0.08	0.44	86	2.6	14.1	25.8
37	ZAC	ZAPATA-ROCK OUTCROP COMP	ZAPATA	4715	1	.1	8	7S	0.13	0.93	1	2.6	18.6	0.6
		Total		2149482										

Summary of Acres by WEG

WEG	Acres	%
1	20680	1.0
2	183270	8.5
3	629787	29.3
4	1140180	53.0
5	0	0.0
6	82020	3.8
7	0	0.0
8	93545	4.4
Total	2149482	

webb County

[redacted]

County [illegible]harton
Geo. co[illegible]31
R Facto[illegible] 350
C Factor = .2

HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT
KKC	KONAWA-KENNEY COMPLEX, 5 TO 8 PERCENT SLOPES	KONAWA

"ARCHIVED COPY - KEEP FOR REFERENCE 9/95"

County [illegible]hartor
co. co[illegible]31
R Factor = 350
C Factor = .2

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT
AKB	ARENOSA AND KENNEY SOILS, UNDULATING	ARENOSA
		KENNEY
BCB	BERNARD CLAY LOAM, 1 TO 3 PERCENT SLOPES	BERNARD
EDB	EDNA FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	EDNA
		KENNEY
LCB	LAKE CHARLES CLAY, 1 TO 3 PERCENT SLOPES	LAKE CHARLES
NOB	NORWOOD SILT LOAM, 3 TO 8 PERCENT SLOPES	NORWOOD

"~~ARCHIVED COPY~~ - KEEP FOR REFERENCE 9/95"

U. S. Department of Agriculture
Soil Conservation Service

RH Wex 8/8/95 AO, G.

HIGHLY ERODIBLE LAND Information for: WHARTON COUNTY, TEXAS

Climate Factors: C=.15 R=350

Map Symbol	Component Name	Erosion Factors I	K	T	Slope Low	Slope High	Slope Length Low	Slope Length High	LS Factors Min	LS Factors Max	Wind EI	Wind HEL	Water Erosion Ind Min	Water Erosion Ind Max	HEL
AkB	ARENOSA (RUPLEY)	250	.15	5	1	5	100	300	0.13	0.93	7.50	3	1.36	9.74	2
	KENNEY	250	.17	5	0	5	100	300	0.00	0.93	7.50	3		11.04	2
As	ASA	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
BcA	BERNARD	48	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	1.44	3		5.79	3
BcB	BERNARD	48	.32	5	1	3	100	400	0.13	0.44	1.44	3	2.90	9.76	2
BeA	BERNARD	48	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	1.44	3		5.79	3
	EDNA	86	.37	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		6.69	3
Br	BRUNO (ZALCO)	134	.17	5	0	1	100	~~1000~~ 400	0.00	0.26	4.02	3		3.07	3
	ALLUVIAL LAND (NAVACA)	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
Cn	CLEMVILLE	56	.43	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		7.77	3
	NORWOOD	56	.43	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		7.77	3
Cr	CROWLEY (TELFERNER)	86	.43	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		7.77	3
Ea	EARLE (GLADEWATER)	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
EdA	EDNA	86	.37	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		6.69	3
EdB	EDNA	86	.37	5	1	3	100	400	0.13	0.44	2.58	3	3.35	11.28	2
Eh	EDNA	56	.43	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		7.77	3
EtA	EDNA	86	.37	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		6.69	3
	TUCKERMAN (CIENO)	56	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		5.79	3
HoB	HOCKLEY	86	.24	5	0	3	100	400	0.00	0.44	2.58	3		7.32	3
KeB	KENNEY	250	.17	5	0	3	100	400	0.00	0.44	7.50	3		5.18	3
KkC	KONAWA (FULSHEAR)	86	.32	5	5	8	100	150	0.54	1.22	2.58	3	12.00	27.22	1
	KENNEY	250	.17	5	5	8	100	150	0.54	1.22	7.50	3	6.37	14.46	2
LcA	LAKE CHARLES	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
LcB	LAKE CHARLES	86	.32	5	1	3	100	400	0.13	0.44	2.58	3	2.90	9.76	2
Md	MIDLAND (DACOSTA)	48	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	1.44	3		5.79	3
Me	MILLER (BRAZORIA)	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
Mp	MILLER (BRAZORIA)	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
NoA	NORWOOD	56	.43	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		7.77	3
NoB	NORWOOD	56	.43	5	3	8	100	150	0.29	1.22	1.68	3	8.65	36.57	1
Nr	NORWOOD	56	.43	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		7.77	3
	LINCOLN (KIOMATIA)	86	.17	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		3.07	3
Pc	PLEDGER	86	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	2.58	3		5.79	3
Tp	TUCKERMAN (CIENO)	56	.32	5	0	1	100	~~1000~~ 400	0.00	0.26	1.68	3		5.79	3
W	WATER						100	0	0.00	0.00		0			0
WW	WATER						100	0	0.00	0.00		0			0

Highly Erodible Lands Ratings

0 = Soil Not Rated
1 = Soil Highly Erodible
2 = Soil Potentially Highly Erodible
3 = Soil Not Highly Erodible

FOR HEL DETERMINATIONS ONLY - 1-1-90

County = Willacy
co. code = 489
R Factor = 270
C Factor = .6

5-13-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
1	AN	ARENTS, LOAMY	ARENTS	550	5	.32	4	6E	0.08	0.44	86	1.4	7.6	10.3
2	AR	ARRADA SANDY CLAY LOAM	ARRADA	2520	5	.37	4	8S	0.08	0.26	86	1.6	5.2	10.3
3	BA	BARRADA CLAY	BARRADA	9821	5	.32	4	8S	0.08	0.26	86	1.4	4.5	10.3
4	BG	BEACHES, GRAVELLY	BEACHES	500	5	.17	1	8S	0.08	0.26	310	0.7	2.4	37.2
5	BS	BEACHES, SANDY	BEACHES	533	5	.17	1	8S	0.08	0.26	310	0.7	2.4	37.2
6	CA	CAMARGO SILTY CLAY LOAM	CAMARGO	1475	5	.43	4	3C	0.08	0.26	86	1.9	6.0	10.3
7	DEA	DELFINA LOAMY FINE SAND,	DELFINA	2753	5	.17	2	3E	0.08	0.26	134	0.7	2.4	16.1
8	DFA	DELFINA FINE SANDY LOAM,	DELFINA	7280	5	.24	3	2S	0.08	0.26	86	1.0	3.4	10.3
9	DFB	DELFINA FINE SANDY LOAM,	DELFINA	1390	5	.24	3	3E	0.13	0.44	86	1.7	5.7	10.3
10	DN	DUNE LAND	DUNE LAND	3923	5	.15	1	8S	0.13	1.21	310	1.1	9.8	37.2
11	FAB	FALFURRIAS FINE SAND, GE	FALFURRIAS	6225	5	.15	1	7E	0.13	0.93	310	1.1	7.5	37.2
12	GAB	GALVESTON FINE SAND, GEN	GALVESTON	5545	5	.15	1	6E	0.08	0.93	310	0.6	7.5	37.2
13	GDB	GALVESTON-DUNE LAND COMP	GALVESTON	630	5	.15	1	7E	0.13	0.93	310	1.1	7.5	37.2
14	GMB	GALVESTON-MUSTANG COMPLE	GALVESTON	2879	5	.15	1	7E	0.13	0.93	310	1.1	7.5	37.2
15			MUSTANG	2591	5	.15	1	6W	0.08	0.44	310	0.6	3.6	37.2
16	HAA	HARGILL FINE SANDY LOAM,	HARGILL	3005	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
17	HAB	HARGILL FINE SANDY LOAM,	HARGILL	6308	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
18	HGB	HIDALGO FINE SANDY LOAM,	HIDALGO	630	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
19	HOA	HIDALGO SANDY CLAY LOAM,	HIDALGO	27870	5	.32	4	2C	0.08	0.26	86	1.4	4.5	10.3
20	IC	INCELL CLAY	INCELL	4625	5	.32	8	6W	0.08	0.26	1	1.4	4.5	0.1
21	JA	JARRON SANDY CLAY LOAM	JARRON	6656	3	.28	8	4W	0.08	0.26	1	2.0	6.6	0.2
22	LAB	LALINDA SANDY CLAY LOAM,	LALINDA	3743	5	.32	3	4E	0.13	0.93	86	2.2	16.1	10.3
23	LE	LATINA SANDY CLAY LOAM	LATINA	5695	5	.32	5	6S	0.08	0.26	56	1.4	4.5	6.7
24	LM	LOMALTA CLAY	LOMALTA	920	5	.32	4	7S	0.08	0.26	86	1.4	4.5	10.3
25	LN	LOZANO FINE SANDY LOAM	LOZANO	21954	5	.24	3	2W	0.08	0.26	86	1.0	3.4	10.3
26	LY	LYFORD SANDY CLAY LOAM	LYFORD	25905	5	.24	6	2W	0.08	0.26	48	1.0	3.4	5.8
27	ME	MERCEDES CLAY	MERCEDES	9490	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
28	MP	MERCEDES CLAY, PONDED	MERCEDES	1595	5	.32	4	4W	0.08	0.26	86	1.4	4.5	10.3
29	MU	MUSTANG FINE SAND	MUSTANG	2830	5	.15	1	6W	0.08	0.26	310	0.6	2.1	37.2
30	NU	NUECES FINE SAND	NUECES	21700	5	.17	1	4E	0.08	0.44	310	0.7	4.0	37.2
31	PO	PORFIRIO SANDY CLAY LOAM	PORFIRIO	10890	5	.28	5	4W	0.08	0.26	56	1.2	3.9	6.7
32	RA	RACOMBES SANDY CLAY LOAM	RACOMBES	30639	5	.28	5	2W	0.08	0.26	56	1.2	3.9	6.7
33	RC	RACOMBES SANDY CLAY LOAM	RACOMBES	4840	5	.28	5	4S	0.08	0.26	56	1.2	3.9	6.7
34	RD	RAYMONDVILLE CLAY LOAM	RAYMONDVILLE	59430	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
35	RE	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	775	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
36	RF	RIO FINE SANDY LOAM	RIO	445	5	.24	3	3W	0.08	0.26	86	1.0	3.4	10.3
37	RG	RIO SANDY CLAY LOAM	RIO	5732	5	.24	5	3W	0.08	0.26	56	1.0	3.4	6.7
38	RS	RIO SANDY CLAY LOAM, SAL	RIO	680	5	.32	5	4S	0.08	0.26	56	1.4	4.5	6.7
39	SAB	SARITA FINE SAND, GENTLY	SARITA	4370	5	.17	1	6E	0.08	0.44	310	0.7	4.0	37.2
40	SF	SATATTON FINE SAND	SATATTON	15042	5	.15	1	8S	0.08	0.44	310	0.6	3.6	37.2
41	SGB	SATATTON-GALVESTON COMPL	SATATTON	991	5	.15	1	8S	0.08	0.26	310	0.6	2.1	37.2
42			GALVESTON	495	5	.15	1	6E	0.08	0.26	310	0.6	2.1	37.2
43	SS	SAUCEL SANDY LOAM	SAUCEL	7466	5	.17	2	7S	0.08	0.26	134	0.7	2.4	16.1
44	SU	SAUZ FINE SAND	SAUZ	6030	3	.2	2	6S	0.08	0.26	134	1.4	4.7	26.3
45	SZ	SAUZ LOAMY FINE SAND	SAUZ	5085	3	.2	2	6S	0.08	0.26	134	1.4	4.7	26.8
46	TA	TATTON FINE SAND	TATTON	14427	2	.17	1	8S	0.08	0.26	310	1.8	6.0	93.0
47	TC	TIOCANO CLAY	TIOCANO	5044	5	.32	4	6W	0.08	0.26	86	1.4	4.5	10.3
48	UDB	UDIPSAMMENTS, GENTLY UND	UDIPSAMMENTS	1210	5	.15	1	4E	0.13	0.93	310	1.1	7.5	37.2
49	UF	USTORTHENTS, LOAMY	USTORTHENTS	330	5	.32	3	4E	0.08	0.44	86	1.4	7.6	10.3
50	US	USTORTHENTS, CLAYEY	USTORTHENTS	1635	5	.32	4	4E	0.08	0.44	86	1.4	7.6	10.3
51	WAA	WILLACY FINE SANDY LOAM,	WILLACY	16690	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
52	WAB	WILLACY FINE SANDY LOAM,	WILLACY	11665	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
53	WF	WILLAMAR FINE SANDY LOAM	WILLAMAR	19156	5	.32	3	4S	0.08	0.26	86	1.4	4.5	10.3
54	WS	WILLAMAR FINE SANDY LOAM	WILLAMAR	1300	3	.32	3	6S	0.08	0.26	86	2.3	7.5	17.2
55	YF	YTURRIA FINE SANDY LOAM	YTURRIA	3365	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
		Total		419273										

Summary of Acres by WEG

WEG	Acres	%
1	83891	20.0
2	21334	5.1
3	97261	23.2
4	121125	28.9
5	58476	14.0
6	25905	6.2
7	0	0.0
8	11281	2.7
Total	419273	

County = willacy
co. code = 489
R Factor = 270
C Factor = .6

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AN	ARENTS, LOAMY	ARENTS	550	5	.32	4	6E	0.08	0.44	86	1.4	7.6	10.3
2	AR	ARRADA SANDY CLAY LOAM	ARRADA	2520	5	.37	4	8S	0.08	0.26	86	1.6	5.2	10.3
3	BA	BARRADA CLAY	BARRADA	9821	5	.32	4	8S	0.08	0.26	86	1.4	4.5	10.3
4	BG	BEACHES, GRAVELLY	BEACHES	500	5	.17	1	8S	0.08	0.26	310	0.7	2.4	37.2
5	BS	BEACHES, SANDY	BEACHES	533	5	.17	1	8S	0.08	0.26	310	0.7	2.4	37.2
6	CA	CAMARGO SILTY CLAY LOAM	CAMARGO	1475	5	.43	4	3C	0.08	0.26	86	1.9	6.0	10.3
7	DEA	DELFINA LOAMY FINE SAND,	DELFINA	2753	5	.17	2	3E	0.08	0.26	134	0.7	2.4	16.1
8	DFA	DELFINA FINE SANDY LOAM,	DELFINA	7280	5	.24	3	2S	0.08	0.26	86	1.0	3.4	10.3
9	DFB	DELFINA FINE SANDY LOAM,	DELFINA	1390	5	.24	3	3E	0.13	0.44	86	1.7	5.7	10.3
10	DN	DUNE LAND	DUNE LAND	3923	5	.15	1	8S	0.13	1.21	310	1.1	9.8	37.2
11	FAB	FALFURRIAS FINE SAND, GE	FALFURRIAS	6225	5	.15	1	7E	0.13	0.93	310	1.1	7.5	37.2
12	GAB	GALVESTON FINE SAND, GEN	GALVESTON	5545	5	.15	1	6E	0.08	0.93	310	0.6	7.5	37.2
13	GDB	GALVESTON-DUNE LAND COMP	GALVESTON	630	5	.15	1	7E	0.13	0.93	310	1.1	7.5	37.2
14	GMB	GALVESTON-MUSTANG COMPLE	GALVESTON	2879	5	.15	1	7E	0.13	0.93	310	1.1	7.5	37.2
15			MUSTANG	2591	5	.15	1	6W	0.08	0.44	310	0.6	3.6	37.2
16	HAA	HARGILL FINE SANDY LOAM,	HARGILL	3005	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
17	HAB	HARGILL FINE SANDY LOAM,	HARGILL	6308	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
18	HGB	HIDALGO FINE SANDY LOAM,	HIDALGO	630	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
19	HOA	HIDALGO SANDY CLAY LOAM,	HIDALGO	27870	5	.32	4	2C	0.08	0.26	86	1.4	4.5	10.3
22	LAB	LALINDA SANDY CLAY LOAM,	LALINDA	3743	5	.32	3	4E	0.13	0.93	86	2.2	16.1	10.3
24	LM	LOMALTA CLAY	LOMALTA	920	5	.32	4	7S	0.08	0.26	86	1.4	4.5	10.3
25	LN	LOZANO FINE SANDY LOAM	LOZANO	21954	5	.24	3	2W	0.08	0.26	86	1.0	3.4	10.3
27	ME	MERCEDES CLAY	MERCEDES	9490	5	.32	4	3S	0.08	0.26	86	1.4	4.5	10.3
28	MP	MERCEDES CLAY, PONDED	MERCEDES	1595	5	.32	4	4W	0.08	0.26	86	1.4	4.5	10.3
29	MU	MUSTANG FINE SAND	MUSTANG	2830	5	.15	1	6W	0.08	0.26	310	0.6	2.1	37.2
30	NU	NUECES FINE SAND	NUECES	21700	5	.17	1	4E	0.08	0.44	310	0.7	4.0	37.2
34	RD	RAYMONDVILLE CLAY LOAM	RAYMONDVILLE	59430	5	.32	4	2S	0.08	0.26	86	1.4	4.5	10.3
35	RE	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	775	5	.32	4	4S	0.08	0.26	86	1.4	4.5	10.3
36	RF	RIO FINE SANDY LOAM	RIO	445	5	.24	3	3W	0.08	0.26	86	1.0	3.4	10.3
39	SAB	SARITA FINE SAND, GENTLY	SARITA	4370	5	.17	1	6E	0.08	0.44	310	0.7	4.0	37.2
40	SF	SATATTON FINE SAND	SATATTON	15042	5	.15	1	8S	0.08	0.44	310	0.6	3.6	37.2
41	SGB	SATATTON-GALVESTON COMPL	SATATTON	991	5	.15	1	8S	0.08	0.26	310	0.6	2.1	37.2
42			GALVESTON	495	5	.15	1	6E	0.08	0.26	310	0.6	2.1	37.2
43	SS	SAUCEL SANDY LOAM	SAUCEL	7466	5	.17	2	7S	0.08	0.26	134	0.7	2.4	16.1
44	SU	SAUZ FINE SAND	SAUZ	6030	3	.2	2	6S	0.08	0.26	134	1.4	4.7	26.8
45	SZ	SAUZ LOAMY FINE SAND	SAUZ	5085	3	.2	2	6S	0.08	0.26	134	1.4	4.7	26.8
46	TA	TATTON FINE SAND	TATTON	14427	2	.17	1	8S	0.08	0.26	310	1.8	6.0	93.0
47	TC	TIOCANO CLAY	TIOCANO	5044	5	.32	4	6W	0.08	0.26	86	1.4	4.5	10.3
48	UDB	UDIPSAMMENTS, GENTLY UND	UDIPSAMMENTS	1210	5	.15	1	4E	0.13	0.93	310	1.1	7.5	37.2
49	UF	USTORTHENTS, LOAMY	USTORTHENTS	330	5	.32	3	4E	0.08	0.44	86	1.4	7.6	10.3
50	US	USTORTHENTS, CLAYEY	USTORTHENTS	1635	5	.32	4	4E	0.08	0.44	86	1.4	7.6	10.3
51	WAA	WILLACY FINE SANDY LOAM,	WILLACY	16690	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
52	WAB	WILLACY FINE SANDY LOAM,	WILLACY	11665	5	.24	3	2E	0.13	0.44	86	1.7	5.7	10.3
53	WF	WILLAMAR FINE SANDY LOAM	WILLAMAR	19156	5	.32	3	4S	0.08	0.26	86	1.4	4.5	10.3
54	WS	WILLAMAR FINE SANDY LOAM	WILLAMAR	1300	3	.32	3	6S	0.08	0.26	86	2.3	7.5	17.2
55	YF	YTURRIA FINE SANDY LOAM	YTURRIA	3365	5	.24	3	2C	0.08	0.26	86	1.0	3.4	10.3
		Total		323611										

Summary of Acres by WEG

WEG	Acres	%
1	83391	25.9

County = willacy
co. code = 489
R Factor = 270
C Factor = .6

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
	Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

FOTG
SECTION II
HEL INTERPRETATIONS

HIGHLY ERODIBLE LAND INFORMATION for Willacy County, Texas

The following soils have been granted a HELC waiver when all annual agricultural commodities produced on HEL land are produced when using irrigation and all HEL fields on the tract qualify for the waiver. The fields are considered EHEL (exempted Highly Erodible Land) for FSA compliance purposes.

Camargo sicl
Hidalgo scl
Lyford scl
Mercedes c
Porfirio scl, cl
Racombes scl
Raymondville cl
Rio scl, cl
Tiocano c

April 18, 1994

County = [redacted]
co. [illegible] = 49[illegible]
R Fa[illegible] = 280
C'Fa[illegible] = .25

FOR USE IN HEL DETERMINATIONS ONLY- NOT FOR PLANNING

1987

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	AMB	ALUM LOAMY FINE SAND, 1	ALUM	4120	5	.2	2	3E	0.13	0.44	134	1.5	4.9	6.7
2	AMC	ALUM LOAMY FINE SAND, 3	ALUM	1740	5	.2	2	4E	0.29	0.93	134	3.2	10.4	6.7
3	AR	ARANSAS CLAY	ARANSAS	8440	5	.32	4	3W	0.08	0.26	86	1.4	4.7	4.3
4	AS	ARANSAS CLAY, FREQUENTLY	ARANSAS	4480	5	.32	4	5W	0.08	0.26	86	1.4	4.7	4.3
5	CAA	CLAREVILLE CLAY LOAM, 0	CLAREVILLE	4200	5	.32	6	2C	0.08	0.13	48	1.4	2.3	2.4
6	CAB	CLAREVILLE CLAY LOAM, 1	CLAREVILLE	16140	5	.32	6	2E	0.08	0.44	48	1.4	7.9	2.4
7	CBB	COLIBRO SANDY CLAY LOAM,	COLIBRO	2520	5	.28	4	2E	0.13	0.44	86	2.0	6.9	4.3
8	CBC	COLIBRO SANDY CLAY LOAM,	COLIBRO	3330	5	.28	4	3E	0.29	0.93	86	4.5	14.6	4.3
9	COA	COY CLAY LOAM, 0 TO 1 PE	COY	5290	5	.32	4	2S	0.08	0.26	86	1.4	4.7	4.3
10	COB	COY CLAY LOAM, 1 TO 4 PE	COY	11570	5	.32	4	2E	0.13	0.44	86	2.3	7.9	4.3
11	CRA	CROCKETT FINE SANDY LOAM	CROCKETT	1490	5	.43	5	3S	0.08	0.26	56	1.9	6.3	2.8
12	CRB	CROCKETT FINE SANDY LOAM	CROCKETT	5810	5	.43	5	3E	0.13	0.44	56	3.1	10.6	2.8
13	CRC2	CROCKETT FINE SANDY LOAM	CROCKETT	4190	5	.43	5	4E	0.20	0.93	56	4.8	22.4	2.8
14	EDA	ELMENDORF-DENHAWKEN COMP	ELMENDORF	2550	5	.32	6	2S	0.08	0.26	48	1.4	4.7	2.4
15			DENHAWKEN	680	5	.32	6	2S	0.08	0.26	48	1.4	4.7	2.4
16	EDB	ELMENDORF-DENHAWKEN COMP	ELMENDORF	34813	5	.32	6	2E	0.13	0.44	48	2.3	7.9	2.4
17			DENHAWKEN	5657	5	.32	6	3E	0.13	1.21	48	2.3	21.7	2.4
18	EFB	EUFAULA AND PATILO SOILS	EUFAULA (ALUF)	53998	5	.17	1	4S	0.13	1.21	310	1.2	11.5	15.5
19			PATILO (HITILO)	29872	5	.17	1	3E	0.13	1.21	310	1.2	11.5	15.5
20	FOA	FLORESVILLE FINE SANDY L	FLORESVILLE	2260	5	.32	3	2S	0.08	0.26	86	1.4	4.7	4.3
21	FOB	FLORESVILLE FINE SANDY L	FLORESVILLE	36020	5	.32	3	2E	0.13	0.44	86	2.3	7.9	4.3
22	FOC	FLORESVILLE FINE SANDY L	FLORESVILLE	6060	5	.32	3	3E	0.29	0.93	86	5.2	16.7	4.3
23	FOC2	FLORESVILLE FINE SANDY L	FLORESVILLE	6430	5	.32	3	4E	0.20	0.93	86	3.6	16.7	4.3
24	GO	GOWEN CLAY LOAM	GOWEN	2400	5	.28	4	2W	0.08	0.26	86	1.3	4.1	4.3
25	GZ	GOWEN AND ZAVALA SOILS,	GOWEN	360	5	.28	3	5W	0.08	0.26	86	1.3	4.1	4.3
26			ZAVALA	360	5	.28	3	5W	0.08	0.26	86	1.3	4.1	4.3
27	KAB	KARNES LOAM, 0 TO 3 PERC	KARNES	9350	5	.28	4	3E	0.08	0.44	86	1.3	6.9	4.3
28	KF	KAUFMAN CLAY, FREQUENTLY	KAUFMAN	820	5	.32	4	5W	0.08	0.26	86	1.4	4.7	4.3
29	LEB	LEMING LOAMY FINE SAND,	LEMING	8570	5	.2	2	3E	0.08	0.44	134	0.9	4.9	6.7
30	LF	LOIRE AND FRIO SOILS, FR	LOIRE	3163	5	.28	3	5W	0.08	0.26	86	1.3	4.1	4.3
31			FRIO	1857	5	.32	4	5W	0.08	0.26	86	1.4	4.7	4.3
32	LUB	LULING CLAY, 0 TO 4 PERC	LULING	17580	4	.32	4	2E	0.08	0.44	86	1.8	9.9	5.4
33	MAB	MARCELINAS CLAY LOAM, 0	MARCELINAS	4050	5	.32	6	2E	0.08	0.44	48	1.4	7.9	2.4
34	MGA	MIGUEL FINE SANDY LOAM,	MIGUEL	6720	5	.43	3	3S	0.08	0.26	86	1.9	6.3	4.3
35	MGB	MIGUEL FINE SANDY LOAM,	MIGUEL	32790	5	.43	3	3E	0.13	0.44	86	3.1	10.6	4.3
36	MGC	MIGUEL FINE SANDY LOAM,	MIGUEL	4090	5	.43	3	4E	0.29	0.93	86	7.0	22.4	4.3
37	MGC2	MIGUEL FINE SANDY LOAM,	MIGUEL	3580	5	.43	3	4E	0.20	0.93	86	4.8	22.4	4.3
38	NKC	NOCKEN STONY SOILS AND R	NOCKEN	10078	2	.37	8	7S	0.13	1.21	1	6.7	62.7	0.1
39			ROCK OUTCROP	2122	1	.1	8	8S	0.13	1.21	1	3.6	33.9	0.3
40	OGD3	ORTHENTS, ROLLING, SEVER	ORTHENTS	1400	2	.28	8	4E	0.54	2.84	1	21.2	111.3	0.1
41	PCC	PICOSA LOAM, 1 TO 8 PERC	PICOSA	2090	1	.28	4	7S	0.13	1.21	86	10.2	94.9	21.5
42	PTB	POTH LOAMY FINE SAND, 0	POTH	6440	5	.2	2	3E	0.08	0.44	134	0.9	4.9	6.7
43	RSB	ROSANKY FINE SANDY LOAM,	ROSANKY	3710	5	.32	3	2E	0.13	0.44	86	2.3	7.9	4.3
44	RSC	ROSANKY FINE SANDY LOAM,	ROSANKY	1430	5	.32	3	3E	0.29	0.93	86	5.2	16.7	4.3
45	RUA	RUNGE FINE SANDY LOAM, 0	RUNGE	1480	5	.24	3	2C	0.08	0.26	86	1.1	3.5	4.3
46	RUB	RUNGE FINE SANDY LOAM, 1	RUNGE	3820	5	.24	3	2E	0.13	0.44	86	1.7	5.9	4.3
47	RUC	RUNGE FINE SANDY LOAM, 3	RUNGE	710	5	.24	3	3E	0.54	0.93	86	7.3	12.5	4.3
48	SAC	SARITA FINE SAND, 0 TO 5	SARITA	7820	5	.17	1	6E	0.08	0.93	310	0.8	8.9	15.5
49	SPB	SASPAMCO FINE SANDY LOAM	SASPAMCO	2570	5	.24	3	2E	0.13	0.44	86	1.7	5.9	4.3
50	SPC	SASPAMCO FINE SANDY LOAM	SASPAMCO	1900	5	.24	3	3E	0.29	0.93	86	3.9	12.5	4.3
51	TBB	TABOR LOAMY FINE SAND, 0	TABOR	22640	5	.2	2	3E	0.08	0.44	134	0.9	4.9	6.7
52	TRA	TORDIA CLAY, 0 TO 1 PERC	TORDIA	840	3	.32	4	3S	0.08	0.26	86	2.4	7.8	7.2
53	TRB	TORDIA CLAY, 1 TO 4 PERC	TORDIA	7400	3	.32	4	3E	0.13	0.44	86	3.9	13.1	7.2

Wilson

54	US	USTOCHREPTS, SHALLOW.(FA	USTOCHREPTS	1140	1	.32	4	4E	0.13	0.93	86	11.7	83.3	21.5
55	VEA	VENUS CLAY LOAM, 0 TO 1	VENUS	7860	5	.28	4	1	0.08	0.26	86	1.3	4.1	4.3
56	VEB	VENUS CLAY LOAM, 1 TO 3	VENUS	950	5	.28	4	2E	0.13	0.44	86	2.0	6.9	4.3
57	VRC	VERNIA VERY GRAVELLY LOA	VERNIA	3530	5	.1	8	4S	0.13	1.21	1	0.7	6.8	0.1
58	WCB	WILCO LOAMY FINE SAND, 0	WILCO	45920	5	.2	2	3E	0.08	0.44	134	0.9	4.9	6.7
59	WCC	WILCO LOAMY FINE SAND, 3	WILCO	6610	5	.2	2	6E	0.29	1.21	134	3.2	13.6	6.7
60	WCC2	WILCO LOAMY FINE SAND, 3	WILCO	1860	5	.2	2	4E	0.29	1.21	134	3.2	13.6	6.7
61	WMA	WILLAMAR FINE SANDY LOAM	WILLAMAR	9680	5	.32	4	3E	0.08	0.34	86	1.4	6.1	4.3
62	YKE	YAHOLA-KARNES COMPLEX, 0	YAHOLA	2132	5	.2	3	5W	0.08	4.08	86	0.9	45.7	4.3
63	ZA	ZAVALA FINE SANDY LOAM	ZAVALA	2390	5	.28	3	2W	0.08	0.26	86	1.3	4.1	4.3
64	ZF	ZAVALA FINE SANDY LOAM,	ZAVALA	5750	5	.28	3	5W	0.08	0.26	86	1.3	4.1	4.3
		Total		511622										

Summary of Acres by WEG

WEG	Acres	%
1	91690	17.9
2	97900	19.1
3	127725	25.0
4	97597	19.1
5	11490	2.2
6	68090	13.3
7	0	0.0
8	17130	3.3
Total	511622	

WILSON

R Factor = 280
C Fac[illegible] .25

POTENTIALLY HIGHLY [illegible]DIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
2	AMC	ALUM LOAMY FINE SAND, 3	ALUM	1740	5	.2	2	4E	0.29	0.93	134	3.2	10.4	6.7
8	CBC	COLIBRO SANDY CLAY LOAM,	COLIBRO	3330	5	.28	4	3E	0.29	0.93	86	4.5	14.6	4.3
12	CRB	CROCKETT FINE SANDY LOAM	CROCKETT	5810	5	.43	5	3E	0.13	0.44	56	3.1	10.6	2.8
13	CRC2	CROCKETT FINE SANDY LOAM	CROCKETT	4190	5	.43	5	4E	0.20	0.93	56	4.8	22.4	2.8
17			DENHAWKEN	5657	5	.32	6	3E	0.13	1.21	48	2.3	21.7	2.4
22	FOC	FLORESVILLE FINE SANDY L	FLORESVILLE	6060	5	.32	3	3E	0.29	0.93	86	5.2	16.7	4.3
23	FOC2	FLORESVILLE FINE SANDY L	FLORESVILLE	6430	5	.32	3	4E	0.20	0.93	86	3.6	16.7	4.3
32	LUB	LULING CLAY, 0 TO 4 PERC	LULING	17580	4	.32	4	2E	0.08	0.44	86	1.8	9.9	5.4
35	MGB	MIGUEL FINE SANDY LOAM,	MIGUEL	32790	5	.43	3	3E	0.13	0.44	86	3.1	10.6	4.3
36	MGC	MIGUEL FINE SANDY LOAM,	MIGUEL	4090	5	.43	3	4E	0.29	0.93	86	7.0	22.4	4.3
37	MGC2	MIGUEL FINE SANDY LOAM,	MIGUEL	3580	5	.43	3	4E	0.20	0.93	86	4.8	22.4	4.3
38	NKC	NOCKEN STONY SOILS AND R	NOCKEN	10078	2	.37	8	7S	0.13	1.21	1	6.7	62.7	0.1
39			ROCK OUTCROP	2122	1	.1	8	8S	0.13	1.21	1	3.6	33.9	0.3
44	RSC	ROSANKY FINE SANDY LOAM,	ROSANKY	1430	5	.32	3	3E	0.29	0.93	86	5.2	16.7	4.3
47	RUC	RUNGE FINE SANDY LOAM, 3	RUNGE	710	5	.24	3	3E	0.54	0.93	86	7.3	12.5	4.3
50	SPC	SASPAMCO FINE SANDY LOAM	SASPAMCO	1900	5	.24	3	3E	0.29	0.93	86	3.9	12.5	4.3
53	TRB	TORDIA CLAY, 1 TO 4 PERC	TORDIA	7400	4	.32	4	3E	0.13	0.44	86	3.9	13.1	7.2
59	WCC	WILCO LOAMY FINE SAND, 3	WILCO	6610	5	.2	2	6E	0.29	1.21	134	3.2	13.6	6.7
60	WCC2	WILCO LOAMY FINE SAND, 3	WILCO	1860	5	.2	2	4E	0.29	1.21	134	3.2	13.6	6.7
62	YKE	YAHOLA-KARNES COMPLEX, 0	YAHOLA	2132	5	.2	3	5W	0.08	4.08	86	0.9	45.7	4.3
		Total		125499										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	10210	8.1
3	59122	47.1
4	28310	22.6
5	10000	8.0
6	5657	4.5
7	0	0.0
8	12200	9.7
Total	125499	

C Factor = .25

Wilson

HIGHLY EROD MAPPING UNITS

WMEI

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WEI
18	EPB	EUFAULA AND PATILO SOILS	EUFAULA (ALUF)	53998	5	.17	1	4S	0.13	1.21	310	1.2	11.5	15.5
19			PATILO (HITILO)	29872	5	.17	1	3E	0.13	1.21	310	1.2	11.5	15.5
40	OGD3	ORTHENTS, ROLLING, SEVER	ORTHENTS	1400	2	.28	8	4E	0.54	2.84	1	21.2	111.3	0.1
41	PCC	PICOSA LOAM, 1 TO 8 PERC	PICOSA	2090	1	.28	4	7S	0.13	1.21	86	10.2	94.9	21.5
48	SAC	SARITA FINE SAND, 0 TO 5	SARITA	7820	5	.17	1	6E	0.08	0.93	310	0.8	8.9	15.5
54	US	USTOCHREPTS, SHALLOW (FA	USTOCHREPTS	1140	1	.32	4	4E	0.13	0.93	86	11.7	83.3	21.5
		Total		96320										

Summary of Acres by WEG

WEG	Acres	%
1	91690	95.2
2	0	0.0
3	0	0.0
4	3230	3.4
5	0	0.0
6	0	0.0
7	0	0.0
8	1400	1.5
Total	96320	

County = zapata
co. code = 505
R Factor = 220
C Factor = .8

FOR HEL DETERMINATIONS ONLY - 1-1-90

11-3-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
1	15	GARCENO CL,0-2%	GARCENO	0	5	.37	4	6S	0.08	0.34	86	1.3	5.5	13.8
2	20	MONTELL C,0-2%,SALINE	MONTELL	0	5	.32	4	6S	0.08	0.34	86	1.1	4.8	13.8
3	22	CATARINA C,0-2%	CATARINA	0	5	.32	4	6S	0.08	0.34	86	1.1	4.8	13.8
4	23	TELA SCL,FRQ FLD	TELA	0	5	.28	5	5W	0.08	0.26	56	1.0	3.2	9.0
5	34	LAREDO SICL,0-1%	LAREDO	0	5	.37	4	2C	0.08	0.26	86	1.3	4.2	13.8
6	45	BRUNDAGE FSL,OCC FLD	BRUDAGE	0	0	.43	3	6S	0.08	0.26	86	0.0	0.0	0.0
7	48	BRENNAN FSL,0-2%	BRENNAN	0	5	.24	3	3C	0.08	0.34	86	0.8	3.6	13.8
8	49	COPITA FSL,0-3%	COPITA	0	3	.24	3	6E	0.08	0.44	86	1.4	7.7	22.9
9	50	AGULARES FSL,0-3%	AGULARES	0	5	.24	3	6E	0.08	0.44	86	0.8	4.6	13.3
10	51	DELMITA RANDADO CMPX,0-3	DELMITA	0	3	.24	3	3E	0.08	0.44	86	1.4	7.7	22.9
11			RANDADO	0	1	.24	3	4E	0.08	0.44	86	4.2	23.2	68.8
12	52	RANDADO-DELMITA CMPX,0-3	RANDADO	0	1	.24	3	4E	0.08	0.44	86	4.2	23.2	68.8
13			DELMITA	0	3	.24	3	3E	0.08	0.44	86	1.4	7.7	22.9
14	53	HEBBRONVILLE SL,0-2%	HEBBRONVILLE	0	5	.2	3	3C	0.08	0.34	86	0.7	3.0	13.8
15	66	RIO GRANDE VFSL, OCC FLD	RIO GRANDE	0	5	.49	3	3C	0.08	0.26	86	1.7	5.6	13.8
16	69	DELFINA LFS,0-3%	DELFINA	0	5	.17	2	4E	0.08	0.44	134	0.6	3.3	21.4
17	75	DELMITA LFS,0-3%	DELMITA	0	3	.17	2	4E	0.08	0.44	134	1.0	5.5	35.7
18	76	COMITAS LFS,0-3%	COMITAS	0	5	.17	2	4E	0.08	0.44	134	0.6	3.3	21.4
19	79	NUECES-SARITA ASSN, 0-3%	NUECES	0	5	.17	1	4E	0.08	0.44	310	0.6	3.3	49.6
20			SARITA	0	5	.17	1	6E	0.08	0.44	310	0.6	3.3	49.6
21	85	MAVERICK-CATARINA CMPX,0	MAVERICK	0	2	.32	4	6E	0.08	0.93	86	2.8	32.7	34.4
22			CATARINA	0	4	.32	4	6S	0.08	0.44	86	1.4	7.7	17.2
23	90	VERICK FSL,1-5%	VERICK	0	1	.24	3	6E	0.13	0.93	86	6.9	49.1	68.8
24	92	NIDO-ROCK OUTCROP CMPX,3	NIDO	0	1	.24	3	7S	0.29	4.08	86	15.3	215.4	68.8
25	94	JIMENEZ-QUEMADO CMPX,1-8	JIMENEZ	0	1	.1	8	7S	0.13	1.21	1	2.9	26.6	0.8
26			QUEMADO	0	1	.1	8	7S	0.13	0.93	1	2.9	20.5	0.8
27	97	ZAPATA-ROCK OUTCROP CMPX	ZAPATA	0	1	.1	8	7S	0.13	0.93	1	2.9	20.5	0.8
28	104	ALLUVIAL LAND(ZALLA)	ZALLA	0	5	.17	2	4W	0.08	0.26	134	0.6	1.9	21.4
29	115	MOGLIA CL,1-5%	MOGLIA	0	5	.37	4	6E	0.13	0.93	86	2.1	15.1	13.8
30	120	MONTELL C, OCC FLD	MONTELL	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	13.8
31	122	VIBORAS C,0-2%	VIBORAS	0	2	.32	4	6S	0.08	0.34	86	2.8	12.0	34.4
32	157	LAGLORIA SIL,0-1%	LAGLORIA	0	5	.49	4	3C	0.08	0.26	86	1.7	5.6	13.8
33	157B	LAGLORIA SIL,1-3%	LAGLORIA	0	5	.49	4	3E	0.13	0.44	86	2.8	9.5	13.8
34	201	TORRIORTHENTS,LMY-SKELET	TORRIORTHENTS	0	5	.28	8	6S	0.13	0.93	1	1.6	11.5	0.2
35	221	CATARINA C, OCC FLD	CATARINA	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	13.8
36	93	Cuevitas-Randado cmplx,0	Cuevitas	0	1	.2	3	7s	0.08	0.44	86	3.5	19.4	68.8
37				0	1	.24	3	6E	0.08	0.44	86	4.2	23.2	68.8
38	110	Gullied land, 1-5%	Gullied land	0	1	.49	4	7E	0.13	0.93	86	14.0	100.3	68.8
39	210	Oil-waste land,0-1%		0	1	.49	4	8S	0.08	0.26	86	8.6	28.0	68.8
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = zapata
co. code = 505
R Factor = 220
C Factor = .8

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WNEI
25	94	JIMENEZ-QUEMADO CMPX,1-8	JIMENEZ	0	1	.1	8	7S	0.13	1.21	1	2.9	26.6	0.8
26			QUEMADO	0	1	.1	8	7S	0.13	0.93	1	2.9	20.5	0.8
27	97	ZAPATA-ROCK OUTCROP CMPX	ZAPATA	0	1	.1	8	7S	0.13	0.93	1	2.9	20.5	0.8
34	201	TORRIORTHENTS,LMY-SKELET	TORRIORTHENTS	0	5	.28	8	6S	0.13	0.93	1	1.6	11.5	0.2
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

County = zapata
co. code = 505
R Factor = 220
C Factor = .8

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LNEI	HWEI	WNEI
1	15	GARCENO CL,0-2%	GARCENO	0	5	.37	4	6S	0.08	0.34	86	1.3	5.5	13.8
2	20	MONTELL C,0-2%,SALINE	MONTELL	0	5	.32	4	6S	0.08	0.34	86	1.1	4.8	13.8
3	22	CATARINA C,0-2%	CATARINA	0	5	.32	4	6S	0.08	0.34	86	1.1	4.8	13.8
4	23	TELA SCL,FRQ FLD	TELA	0	5	.28	5	5W	0.08	0.26	56	1.0	3.2	9.0
5	34	LAREDO SICL,0-1%	LAREDO	0	5	.37	4	2C	0.08	0.26	86	1.3	4.2	13.8
7	48	BRENNAN FSL,0-2%	BRENNAN	0	5	.24	3	3C	0.08	0.34	86	0.8	3.6	13.8
8	49	COPITA FSL,0-3%	COPITA	0	3	.24	3	6E	0.08	0.44	86	1.4	7.7	22.9
9	50	AGULARES FSL,0-3%	AGULARES	0	5	.24	3	6E	0.08	0.44	86	0.8	4.6	13.8
10	51	DELMITA RANDADO CMPX,0-3	DELMITA	0	3	.24	3	3E	0.08	0.44	86	1.4	7.7	22.9
11			RANDADO	0	1	.24	3	4E	0.08	0.44	86	4.2	23.2	68.8
12	52	RANDADO-DELMITA CMPX,0-3	RANDADO	0	1	.24	3	4E	0.08	0.44	86	4.2	23.2	68.8
13			DELMITA	0	3	.24	3	3E	0.08	0.44	86	1.4	7.7	22.9
14	53	HEBBRONVILLE SL,0-2%	HEBBRONVILLE	0	5	.2	3	3C	0.08	0.34	86	0.7	3.0	13.8
15	66	RIO GRANDE VFSL, OCC FLD	RIO GRANDE	0	5	.49	3	3C	0.08	0.26	86	1.7	5.6	13.8
16	69	DELFINA LFS,0-3%	DELFINA	0	5	.17	2	4E	0.08	0.44	134	0.6	3.3	21.4
17	75	DELMITA LFS,0-3%	DELMITA	0	3	.17	2	4E	0.08	0.44	134	1.0	5.5	35.7
18	76	COMITAS LFS,0-3%	COMITAS	0	5	.17	2	4E	0.08	0.44	134	0.6	3.3	21.4
19	79	NUECES-SARITA ASSN, 0-3%	NUECES	0	5	.17	1	4E	0.08	0.44	310	0.6	3.3	49.6
20			SARITA	0	5	.17	1	6E	0.08	0.44	310	0.6	3.3	49.6
21	85	MAVERICK-CATARINA CMPX,0	MAVERICK	0	2	.32	4	6E	0.08	0.93	86	2.8	32.7	34.4
22			CATARINA	0	4	.32	4	6S	0.08	0.44	86	1.4	7.7	17.2
23	90	VERICK FSL,1-5%	VERICK	0	1	.24	3	6E	0.13	0.93	86	6.9	49.1	68.8
24	92	NIDO-ROCK OUTCROP CMPX,3	NIDO	0	1	.24	3	7S	0.29	4.08	86	15.3	215.4	68.8
28	104	ALLUVIAL LAND(ZALLA)	ZALLA	0	5	.17	2	4W	0.08	0.26	134	0.6	1.9	21.4
29	115	MOGLIA CL,1-5%	MOGLIA	0	5	.37	4	6E	0.13	0.93	86	2.1	15.1	13.8
30	120	MONTELL C, OCC FLD	MONTELL	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	13.8
31	122	VIBORAS C,0-2%	VIBORAS	0	2	.32	4	6S	0.08	0.34	86	2.8	12.0	34.4
32	157	LAGLORIA SIL,0-1%	LAGLORIA	0	5	.49	4	3C	0.08	0.26	86	1.7	5.6	13.8
33	157B	LAGLORIA SIL,1-3%	LAGLORIA	0	5	.49	4	3E	0.13	0.44	86	2.8	9.5	13.8
35	221	CATARINA C, OCC FLD	CATARINA	0	5	.32	4	6S	0.08	0.26	86	1.1	3.7	13.8
36	93	Cuevitas-Randado cmplx,0	Cuevitas	0	1	.2	3	7s	0.08	0.44	86	3.5	19.4	68.8
37				0	1	.24	3	6E	0.08	0.44	86	4.2	23.2	68.8
38	110	Gullied land, 1-5%	Gullied land	0	1	.49	4	7E	0.13	0.93	86	14.0	100.3	68.8
39	210	Oil-waste land,0-1%		0	1	.49	4	8S	0.08	0.26	86	8.6	28.0	68.8
		Total		0										

Summary of Acres by WEG

WEG	Acres	%
1	0	
2	0	
3	0	
4	0	
5	0	
6	0	
7	0	
8	0	
Total	0	

May-25-99 11:03am From-NRCS BRYAN 4098460923 T-476 P.06/09 F-927

Tx600 Austin County

County [redacted]
co. code = 600
R Factor = 350
C Factor = .1

1/16/90

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
2				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
3	ARA	ARIS FINE SANDY LOAM, 0	ARIS	5000	5	.37	3	3W	0.08	0.26	86	2.1	6.7	1.7
4	AXC	AXTELL FINE SANDY LOAM,	AXTELL	600	5	.43	3	3E	0.13	0.93	86	3.9	28.0	1.7
5	AXC2	AXTELL FINE SANDY LOAM,	AXTELL	20	5	.43	3	4E	0.20	0.93	86	6.0	28.0	1.7
6	AXD	AXTELL FINE SANDY LOAM,	AXTELL	640	5	.43	3	6E	0.51	1.21	86	15.4	36.4	1.7
7	BBB	BLEIBLERVILLE CLAY, 1 TO	BLEIBLERVILLE	3570	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
8	BE	BOSQUE CLAY LOAM, FREQUE	BOSQUE	9310	5	.28	4	5W	0.08	0.26	86	1.6	5.1	1.7
9				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
10	BRA	BRAZORIA CLAY, 0 TO 1 PE	BRAZORIA	19600	5	.32	4	2W	0.08	0.26	86	1.8	5.8	1.7
11	BRB	BRAZORIA CLAY, 1 TO 3 PE	BRAZORIA	830	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
12	BS	BRAZORIA CLAY, DEPRESSIO	BRAZORIA	7420	5	.32	4	3W	0.08	0.26	86	1.8	5.8	1.7
13	BTD	BRENHAM CLAY LOAM, 3 TO	BRENHAM	8660	5	.32	4	4E	0.29	1.21	86	6.5	27.1	1.7
14	BUA	BURLESON CLAY, 0 TO 1 PE	BURLESON	3120	5	.32	4	2W	0.08	0.26	86	1.8	5.8	1.7
15	CAB	CARBENGLE CLAY LOAM, 1 T	CARBENGLE	660	3	.32	4	2E	0.13	0.44	86	4.9	16.4	2.9
16	CAC	CARBENGLE CLAY LOAM, 3 T	CARBENGLE	2740	3	.32	4	3E	0.29	0.93	86	10.8	34.7	2.9
17	CAD	CARBENGLE CLAY LOAM, 5 T	CARBENGLE	5320	3	.32	4	4E	0.54	1.21	86	20.2	45.2	2.9
18	CCD	CATILLA LOAMY FINE SAND,	CATILLA	21900	5	.17	2	3E	0.08	1.21	134	1.0	14.4	2.7
19	CHC	CHAZOS LOAMY FINE SAND,	CHAZOS	1680	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.7
20	CHD	CHAZOS LOAMY FINE SAND,	CHAZOS	270	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.7
21	CM	CLEMVILLE SILT LOAM, OCC	CLEMVILLE	750	5	.43	5	2W	0.08	0.26	56	2.4	7.6	1.1
22				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
23				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
24	CRC	CROCKETT FINE SANDY LOAM	CROCKETT	11800	5	.43	5	3E	0.13	0.93	56	3.9	28.0	1.1
25	CRC2	CROCKETT FINE SANDY LOAM	CROCKETT	530	5	.43	5	4E	0.20	0.93	56	6.0	28.0	1.1
26	CRD	CROCKETT FINE SANDY LOAM	CROCKETT	4300	5	.43	5	6E	0.54	1.21	56	16.3	36.4	1.1
27	CUB	CUERO LOAM, 1 TO 3 PERCE	CUERO	490	4	.24	5	2E	0.13	0.44	56	2.7	9.2	1.4
28	CUC	CUERO LOAM, 3 TO 5 PERCE	CUERO	1560	4	.24	5	3E	0.29	0.93	56	6.1	19.5	1.4
29	CUD	CUERO LOAM, 5 TO 8 PERCE	CUERO	1440	4	.24	5	4E	0.54	1.21	56	11.3	25.4	1.4
30				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
31	DUD	DUTEK LOAMY FINE SAND, 5	DUTEK	240	5	.2	2	3E	0.54	1.21	134	7.6	16.9	2.7
32	EDA	EDNA FINE SANDY LOAM, 0	EDNA	7370	5	.37	3	3W	0.08	0.26	86	2.1	6.7	1.7
33	EDB	EDNA FINE SANDY LOAM, 1	EDNA	1420	5	.37	3	3E	0.13	0.44	86	3.4	11.4	1.7
34	EUC	EUFAULA FINE SAND, 0 TO	EUFAULA	3570	5	.15	1	4S	0.08	0.93	310	0.8	9.8	6.2
35				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
36	FRB	FRELSBURG CLAY, 1 TO 3 P	FRELSBURG	8570	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
37	FRC	FRELSBURG CLAY, 3 TO 5 P	FRELSBURG	15000	5	.32	4	3E	0.29	0.93	86	6.5	20.8	1.7
38	FRD	FRELSBURG CLAY, 5 TO 8 P	FRELSBURG	7850	5	.32	4	4E	0.54	1.21	86	12.1	27.1	1.7
39	HOB	HOCKLEY FINE SANDY LOAM,	HOCKLEY	13450	5	.24	3	2E	0.13	0.44	86	2.2	7.4	1.7
40	HOC	HOCKLEY FINE SANDY LOAM,	HOCKLEY	1250	5	.24	3	3E	0.29	0.93	86	4.9	15.6	1.7
41	HPC	HOCKLEY GRAVELLY FINE SA	HOCKLEY	4650	5	.2	3	3E	0.13	0.93	86	1.8	13.0	1.7
42	HZC	HOCKLEY SOILS, GRADED, 1	HOCKLEY	1100	5	.24	3	6E	0.08	0.93	86	1.3	15.6	1.7
43	KAA	KATY FINE SANDY LOAM, 0	KATY	14150	5	.37	3	3W	0.08	0.26	86	2.1	6.7	1.7
44	KAB	KATY FINE SANDY LOAM, 1	KATY	3030	5	.37	3	3E	0.13	0.44	86	3.4	11.4	1.7
45	KCB	KATY-EDNA COMPLEX, 0 TO	KATY	750	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7
46			EDNA	0	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7
47	KED	KENNEY LOAMY FINE SAND,	KENNEY	17770	5	.17	2	3S	0.13	1.21	134	1.5	14.4	2.7
48	KIC	KLUMP SANDY LOAM, 3 TO 5	KLUMP	4120	5	.24	3	3E	0.29	0.93	86	4.9	15.6	1.7
49	KID	KLUMP SANDY LOAM, 5 TO 8	KLUMP	4200	5	.24	3	4E	0.54	1.21	86	9.1	20.3	1.7
50	KNC	KNOLLE LOAMY SAND, 1 TO	KNOLLE	4500	5	.2	2	3S	0.13	0.93	134	1.8	13.0	2.7
51	KUC	KUY LOAMY FINE SAND, 1 T	KUY	3650	5	.17	2	3S	0.13	0.93	134	1.5	11.1	2.7
52	KYB	KUY-ARIS COMPLEX, 0 TO 3	KUY	5100	5	.17	2	3S	0.08	0.44	134	1.0	5.2	2.7
53			ARIS	0	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7

47	KED	KENNEY LOAMY FINE SAND,	KENNEY											
48	KIC	KLUMP SANDY LOAM, 3 TO 5	KLUMP	4120	5	.24	3	3E	0.29	0.93	86	4.9	15.6	[illegible]
49	KID	KLUMP SANDY LOAM, 5 TO 8	KLUMP	4200	5	.24	3	4E	0.54	1.21	86	9.1	20.3	1.7
50	KNC	KNOLLE LOAMY SAND, 1 TO	KNOLLE	4500	5	.2	2	3S	0.13	0.93	134	1.8	13.0	2.7
51	KUC	KUY LOAMY FINE SAND, 1 T	KUY	3650	5	.17	2	3S	0.09	0.93	134	1.5	11.1	2.7
52	KYB	KUY-ARIS COMPLEX, 0 TO 3	KUY	5100	5	.17	2	3S	0.08	0.44	134	1.0	5.2	2.7
53			ARIS	0	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7
54	LAA	LAKE CHARLES CLAY, 0 TO	LAKE CHARLES	16900	5	.32	4	2W	0.08	0.26	86	1.8	5.8	1.7
55	LAB	LAKE CHARLES CLAY, 1 TO	LAKE CHARLES	1880	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
56	LAD	LAKE CHARLES CLAY, 3 TO	LAKE CHARLES	2820	5	.32	4	4E	0.29	1.21	86	6.5	27.1	1.7
57				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
58	LIE	LANDMAN-LARUE COMPLEX, 3	LANDMAN	0	5	.17	2	3S	0.00	0.00	134	0.0	0.0	2.7
59			LARUE	0	5	.17	2	3E	0.00	0.00	134	0.0	0.0	2.7
60	LTC	LATIUM CLAY, 2 TO 5 PERC	LATIUM	5700	4	.32	4	3E	0.20	0.93	86	5.6	26.0	2.2
61	LTE	LATIUM CLAY, 5 TO 12 PER	LATIUM	6000	4	.32	4	6E	0.54	1.80	86	15.1	50.4	2.2
62	LUA	LUFKIN FINE SANDY LOAM,	LUFKIN	1900	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.7
63	LUB	LUFKIN FINE SANDY LOAM,	LUFKIN	630	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.7
64	MAA	MABANK FINE SANDY LOAM,	MABANK	4270	5	.43	3	3W	0.08	0.26	86	2.4	7.8	1.7
65	MAB	MABANK FINE SANDY LOAM,	MABANK	990	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.7
66	MDA	MIDLAND CLAY LOAM, 0 TO	MIDLAND	9600	5	.37	4	3W	0.08	0.26	86	2.1	6.7	1.7
67	MDB	MIDLAND CLAY LOAM, 1 TO	MIDLAND	730	5	.37	4	3W	0.08	0.44	86	2.1	11.4	1.7
68	MP	MIDLAND CLAY LOAM, DEPRE	MIDLAND	3300	5	.37	4	4W	0.08	0.26	86	2.1	6.7	1.7
69	MVC	MONAVILLE LOAMY FINE SAN	MONAVILLE	13650	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.7
70	NA	NAHATCHE LOAM, FREQUENTL	NAHATCHE	3200	5	.28	6	5W	0.08	0.26	48	1.6	5.1	1.0
71	NEC	NEWULM LOAMY FINE SAND,	NEWULM	4060	5	.2	2	3S	0.13	0.93	134	1.8	13.0	2.7
72	NOA	NORWOOD SILT LOAM, 0 TO	NORWOOD	950	5	.43	5	1	0.08	0.26	56	2.4	7.8	1.1
73	NRA	NORWOOD SILTY CLAY LOAM,	NORWOOD	1470	5	.32	4	1	0.08	0.26	86	1.8	5.8	1.7
74	OKA	OKLARED VERY FINE SANDY	OKLARED	1630	5	.32	3	1	0.08	0.26	86	1.8	5.8	1.7
75	ON	OKLARED-NORWOOD COMPLEX,	OKLARED	2050	5	.32	4	5W	0.08	0.26	86	1.8	5.8	1.7
76			NORWOOD	2000	5	.43	4	5W	0.08	0.26	86	2.4	7.8	1.7
77	RAA	RADER FINE SANDY LOAM, 0	RADER	440	5	.32	3	3S	0.08	0.26	86	1.8	5.8	1.7
78	RAB	RADER FINE SANDY LOAM, 1	RADER	250	5	.32	3	3S	0.13	0.44	86	2.9	9.9	1.7
79	REF	RENISH CLAY LOAM, 5 TO 2	RENISH	430	1	.32	4	6E	0.54	2.88	86	60.5	322.6	8.6
80	SEC	SEALY LOAMY FINE SAND, 0	SEALY	6500	5	.2	2	6W	0.08	0.93	134	1.1	13.0	2.7
81	SGC	SEGNO FINE SANDY LOAM, 1	SEGNO	0	5	.32	3	3E	0.00	0.00	86	0.0	0.0	1.7
82	SIC	SILAWA LOAMY FINE SAND,	SILAWA	1180	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.7
83	SID	SILAWA LOAMY FINE SAND,	SILAWA	1650	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.7
84				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
85	SRC	STRABER LOAMY FINE SAND,	STRABER	11320	5	.24	2	3E	0.13	0.93	134	2.2	15.6	2.7
86	SRD	STRABER LOAMY FINE SAND,	STRABER	4200	5	.24	2	4E	0.54	1.21	134	9.1	20.3	2.7
87	STC	STYX LOAMY FINE SAND, 1	STYX	3820	5	.17	2	3E	0.13	0.93	134	1.5	11.1	2.7
88	SU	SUMPF CLAY, FREQUENTLY F	SUMPF	550	5	.32	4	6W	0.09	0.26	86	1.8	5.8	1.7
89	TAC	TABOR FINE SANDY LOAM, 1	TABOR	10230	5	.43	3	4E	0.13	0.93	86	3.9	28.0	1.7
90	TEC	TREMONA LOAMY FINE SAND,	TREMONA	22500	5	.24	2	3E	0.13	0.93	134	2.2	15.6	2.7
91	TED	TREMONA LOAMY FINE SAND,	TREMONA	2900	5	.24	2	3E	0.54	1.21	134	9.1	20.3	2.7
92	TR	TRINITY CLAY, FREQUENTLY	TRINITY	18700	5	.32	4	5W	0.08	0.26	86	1.8	5.8	1.7
93	WA	WALLER LOAM, DEPRESSIONA	WALLER	380	5	.43	5	6W	0.06	0.26	56	2.4	7.8	1.1
94	WIA	WILSON CLAY LOAM, 0 TO 1	WILSON	4300	5	.43	4	3W	0.08	0.26	86	2.4	7.8	1.7
95	WIB	WILSON CLAY LOAM, 1 TO 3	WILSON	2450	5	.43	4	3E	0.13	0.44	86	3.9	13.2	1.7
96	WOA	WOCKLEY FINE SANDY LOAM,	WOCKLEY	10170	5	.32	3	3W	0.08	0.26	86	1.8	5.8	1.7
97	WOB	WOCKLEY FINE SANDY LOAM,	WOCKLEY	2330	5	.32	3	3W	0.13	0.44	86	2.9	9.9	1.7
		Total		424280										

Summary of Acres by WEG

WEG	Acres	%
1	3570	0.8
2	126290	29.9
3	94590	22.3
4	173830	41.0
5	22200	5.2
6	3200	0.8
7	0	0.0
8	0	0.0
Total	424280	

County = austin
co. code = 600
R Factor = 350
C Factor = .1

4/16/10

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
4	AXC	AXTELL FINE SANDY LOAM,	AXTELL	600	5	.43	3	3E	0.13	0.93	86	3.9	28.0	1.7
5	AXC2	AXTELL FINE SANDY LOAM,	AXTELL	20	5	.43	3	4E	0.20	0.93	86	6.0	28.0	1.7
7	BBB	BLEIBLERVILLE CLAY, 1 TO	BLEIBLERVILLE	3570	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
11	BRD	BRAZORIA CLAY, 1 TO 3 PE	BRAZORIA	830	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
13	BTD	BRENHAM CLAY LOAM, 3 TO	BRENHAM	3660	5	.32	4	4E	0.29	1.21	86	6.5	27.1	1.7
15	CAB	CARBENGLE CLAY LOAM, 1 T	CARBENGLE	660	3	.32	4	2E	0.13	0.44	86	4.9	16.4	2.9
18	CCD	CATILLA LOAMY FINE SAND,	CATILLA	21900	5	.17	2	3E	0.08	1.21	134	1.0	14.4	2.7
19	CHC	CHAZOS LOAMY FINE SAND,	CHAZOS	1680	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.7
20	CHD	CHAZOS LOAMY FINE SAND,	CHAZOS	270	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.7
24	CRC	CROCKETT FINE SANDY LOAM	CROCKETT	11800	5	.43	5	3E	0.13	0.93	56	3.9	28.0	1.1
25	CRC2	CROCKETT FINE SANDY LOAM	CROCKETT	630	5	.43	5	4E	0.20	0.93	56	6.0	28.0	1.1
27	CUB	CUERO LOAM, 1 TO 3 PERCE	CUERO	490	4	.24	5	2E	0.13	0.44	56	2.7	9.2	1.4
28	CUC	CUERO LOAM, 3 TO 5 PERCE	CUERO	1560	4	.24	5	3E	0.29	0.93	56	6.1	19.5	1.4
31	DUD	DUTEK LOAMY FINE SAND, 5	DUTEK	240	5	.2	2	3E	0.54	1.21	134	7.6	16.9	2.7
33	EDB	EDNA FINE SANDY LOAM, 1	EDNA	1420	5	.37	3	3E	0.13	0.44	86	3.4	11.4	1.7
34	EUC	EUFAULA FINE SAND, 0 TO	EUFAULA	3570	5	.15	1	4S	0.08	0.93	310	0.8	9.8	6.2
36	FRB	FRELSBURG CLAY, 1 TO 3 P	FRELSBURG	8670	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
37	FRC	FRELSBURG CLAY, 3 TO 5 P	FRELSBURG	15000	5	.32	4	3E	0.29	0.93	86	6.5	20.8	1.7
40	HOC	HOCKLEY FINE SANDY LOAM,	HOCKLEY	1250	5	.24	3	3E	0.29	0.93	86	4.9	15.6	1.7
41	HPC	HOCKLEY GRAVELLY FINE SA	HOCKLEY	4650	5	.2	3	3E	0.13	0.93	86	1.8	13.0	1.7
42	HZC	HOCKLEY SOILS, GRADED, 1	HOCKLEY	1100	5	.24	3	6E	0.08	0.93	86	1.3	15.6	1.7
44	KAB	KATY FINE SANDY LOAM, 1	KATY	3030	5	.37	3	3E	0.13	0.44	86	3.4	11.4	1.7
45	KCB	KATY-EDNA COMPLEX, 0 TO	KATY	750	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7
46			EDNA	0	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7
47	KED	KENNEY LOAMY FINE SAND,	KENNEY	17770	5	.17	2	3S	0.13	1.21	134	1.5	14.4	2.7
48	KLC	KLUMP SANDY LOAM, 3 TO 5	KLUMP	4120	5	.24	3	3E	0.29	0.93	86	4.9	15.6	1.7
50	KNC	KNOLLE LOAMY SAND, 1 TO	KNOLLE	4500	5	.2	2	3S	0.13	0.93	134	1.8	13.0	2.7
51	KUC	KUY LOAMY FINE SAND, 1 T	KUY	3650	5	.17	2	3S	0.13	0.93	134	1.5	11.1	2.7
53			ARIS	0	5	.37	3	3W	0.08	0.44	86	2.1	11.4	1.7
55	LAB	LAKE CHARLES CLAY, 1 TO	LAKE CHARLES	1860	5	.32	4	2E	0.13	0.44	86	2.9	9.9	1.7
56	LAD	LAKE CHARLES CLAY, 3 TO	LAKE CHARLES	2820	5	.32	4	4E	0.29	1.21	86	6.5	27.1	1.7
60	LTC	LATIUM CLAY, 2 TO 5 PERC	LATIUM	5700	4	.32	4	3E	0.20	0.93	86	5.6	26.0	2.2
63	LUB	LUFKIN FINE SANDY LOAM,	LUFKIN	630	5	.43	3	2E	0.13	0.44	86	3.9	13.2	1.7
65	MAB	MABANK FINE SANDY LOAM,	MABANK	990	5	.43	3	3E	0.13	0.44	86	3.9	13.2	1.7
67	MDB	MIDLAND CLAY LOAM, 1 TO	MIDLAND	730	5	.37	4	3W	0.08	0.44	86	2.1	11.4	1.7
69	MVC	MONAVILLE LOAMY FINE SAN	MONAVILLE	13650	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.7
71	NEC	NEWULM LOAMY FINE SAND,	NEWULM	4060	5	.2	2	3S	0.13	0.93	134	1.8	13.0	2.7
78	RAB	RADER FINE SANDY LOAM, 1	RADER	250	5	.32	3	3S	0.13	0.44	86	2.9	9.9	1.7
80	SEC	SEALY LOAMY FINE SAND, 0	SEALY	6500	5	.2	2	6W	0.08	0.93	134	1.1	13.0	2.7
82	SIC	SILAWA LOAMY FINE SAND,	SILAWA	1180	5	.2	2	3E	0.13	0.93	134	1.8	13.0	2.7
83	SID	SILAWA LOAMY FINE SAND,	SILAWA	1650	5	.2	2	4E	0.54	1.21	134	7.6	16.9	2.7
85	SRC	STRABER LOAMY FINE SAND,	STRABER	11320	5	.24	2	3E	0.13	0.93	134	2.2	15.6	2.7
87	STC	STYX LOAMY FINE SAND, 1	STYX	3820	5	.17	2	3E	0.13	0.93	134	1.5	11.1	2.7
89	TAC	TABOR FINE SANDY LOAM, 1	TABOR	10230	5	.43	3	4E	0.13	0.93	86	3.9	28.0	1.7
90	TEC	TREMONA LOAMY FINE SAND,	TREMONA	22500	5	.24	2	3E	0.13	0.93	134	2.2	15.6	2.7
95	WIB	WILSON CLAY LOAM, 1 TO 3	WILSON	2450	5	.43	4	3E	0.13	0.44	86	3.9	13.2	1.7
97	WOB	WOCKLEY FINE SANDY LOAM,	WOCKLEY	2330	5	.32	3	3W	0.13	0.44	86	2.9	9.9	1.7
		Total		214980										

Summary of Acres by WEG

WEG	Acres	%

County = austin
co. code = 600
R Factor = 350
C Factor = .1

1/16/90

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WWEI
6	AXD	AXTELL FINE SANDY LOAM,	AXTELL	640	5	.43	3	6E	0.51	1.21	86	15.4	36.4	1.7
16	CAC	CARBENGLE CLAY LOAM, 3 T	CARBENGLE	2740	3	.32	4	3E	0.29	0.93	86	10.8	34.7	2.9
17	CAD	CARBENGLE CLAY LOAM, 5 T	CARBENGLE	5320	3	.32	4	4E	0.54	1.21	86	20.2	45.2	2.9
26	CRD	CROCKETT FINE SANDY LOAM	CROCKETT	4300	5	.43	5	6E	0.54	1.21	56	16.3	36.4	1.1
29	CUD	CUERO LOAM, 5 TO 8 PERCE	CUERO	1440	4	.24	5	4E	0.54	1.21	56	11.3	25.4	1.4
38	FRD	FRELSBURG CLAY, 5 TO 8 P	FRELSBURG	7350	5	.32	4	4E	0.54	1.21	86	12.1	27.1	1.7
49	KID	KLUMP SANDY LOAM, 5 TO 8	KLUMP	4200	5	.24	3	4E	0.54	1.21	86	9.1	20.3	1.7
61	LTE	LATIUM CLAY, 5 TO 12 PER	LATIUM	8000	4	.32	4	6E	0.54	1.80	86	15.1	50.4	2.2
79	REF	RENISH CLAY LOAM, 6 TO 2	RENISH	430	1	.32	4	6E	0.54	2.88	86	60.5	322.6	8.6
86	SRD	STRAGER LOAMY FINE SAND,	STRAGER	4200	5	.24	2	4E	0.54	1.21	134	9.1	20.3	2.7
91	TED	TREMONA LOAMY FINE SAND,	TREMONA	2900	5	.24	2	3E	0.54	1.21	134	9.1	20.3	2.7
		Total		42020										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	7100	16.9
3	4840	11.5
4	24340	57.9
5	5740	13.7
6	0	0.0
7	0	0.0
8	0	0.0
Total	42020	

Coun comal
co. c. = 604
R Factor = 280
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
2	AGD3	ALTOGA SILTY CLAY, 5 TO	ALTOGA	160	5	.32	4	6E	0.54	1.21	86	9.7	21.7	2.6
6			CASTEPHEN	70	1	.32	4	3E	0.13	0.44	86	11.7	39.4	12.9
7	AUC3	AUSTIN-CASTEPHEN COMPLEX	AUSTIN	210	2	.32	4	4E	0.20	0.93	86	9.0	41.7	6.5
8			CASTEPHEN	10	1	.32	4	4E	0.20	0.93	86	17.9	83.3	12.9
13	BTG	BRACKETT-ROCK OUTCROP-RE	BRACKETT	29400	2	.17	8	7S	2.88	12.70	1	68.5	302.3	0.1
14			REAL	25000	1	.15	8	7S	2.88	12.70	1	121.0	533.4	0.2
17	CAC3	CASTEPHEN CLAY LOAM, 3 T	CASTEPHEN	130	1	.32	4	4E	0.29	0.93	86	26.0	83.3	12.9
22	ERG	ECKRANT-ROCK OUTCROP COM	ECKRANT	23070	1	.1	8	7S	2.88	12.70	1	80.6	355.6	0.2
23	FEF4	FERRIS CLAY, 5 TO 20 PER	FERRIS	760	4	.32	4	6E	0.54	4.08	86	12.1	91.4	3.2
24	GRC	GRUENE CLAY, 1 TO 5 PERC	GRUENE	1490	1	.28	4	4S	0.13	0.93	86	10.2	72.9	12.9
27	HED3	HEIDEN CLAY, 5 TO 8 PERC	HEIDEN	670	5	.32	4	4E	0.54	1.21	86	9.7	21.7	2.6
39	MED	MEDLIN-ECKRANT ASSOCIATI	MEDLIN	620	4	.32	4	6E	0.97	8.00	86	21.7	179.2	3.2
40			ECKRANT	500	1	.1	8	7S	0.97	8.00	1	27.2	224.0	0.2
45	PUC	PURVES CLAY, 1 TO 5 PERC	PURVES	1460	1	.32	4	4E	0.13	0.93	86	11.7	83.3	12.9
56	TAB	TARPLEY CLAY, 1 TO 3 PER	TARPLEY	2480	1	.32	4	3E	0.13	0.44	86	11.7	39.4	12.9
		Total		86030										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	8060	9.4
5	0	0.0
6	0	0.0
7	0	0.0
8	77970	90.6
Total	86030	

4,360 estimated of above soils in cultivation

Comal County
R Factor 280

County comal
co. cc = 604
R Factor = 280
C Factor = .15

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AGC3	ALTOGA SILTY CLAY, 2 TO	ALTOGA	1280	5	.32	4	3E	0.20	0.93	86	3.6	16.7	2.6
3	ANA	ANHALT CLAY, 0 TO 1 PERC	ANHALT	740	2	.32	4	2S	0.08	0.26	86	3.6	11.6	6.5
4	ANB	ANHALT CLAY, 1 TO 3 PERC	ANHALT	2230	2	.32	4	3E	0.13	0.44	86	5.8	19.7	6.5
5	AUB	AUSTIN-CASTEPHEN COMPLEX	AUSTIN	100	2	.32	4	3E	0.13	0.44	86	5.8	19.7	6.5
10	BRB	BOLAR CLAY LOAM, 1 TO 3	BOLAR	7280	2	.32	4	3E	0.13	0.44	86	5.8	19.7	6.5
11	BTD	BRACKETT-ROCK OUTCROP-CO	BRACKETT	23430	2	.17	8	4E	0.13	1.21	1	3.1	28.8	0.1
12			COMFORT	20000	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
18	CRD	COMFORT-ROCK OUTCROP COM	COMFORT	84270	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
19	DEB	DENTON SILTY CLAY, 1 TO	DENTON	4850	4	.32	4	2E	0.13	0.44	86	2.9	9.9	3.2
20	DEC3	DENTON SILTY CLAY, 1 TO	DENTON	570	4	.32	4	3E	0.13	0.93	86	2.9	20.8	3.2
21	DOC	DOSS SILTY CLAY, 1 TO 5	DOSS	2660	2	.28	4	3E	0.13	0.93	86	5.1	36.5	6.5
26	HEC3	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	4510	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
28	HGD	HEIDEN GRAVELLY CLAY, 3	HEIDEN	920	5	.2	8	3E	0.29	1.21	1	3.2	13.6	0.0
31	HVD	HOUSTON BLACK GRAVELLY C	HOUSTON BLACK	1280	5	.2	8	3E	0.29	1.21	1	3.2	13.6	0.0
34	KRC	KRUM CLAY, 3 TO 5 PERCEN	KRUM	340	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
37	MEC	MEDLIN-ECKRANT ASSOCIATI	MEDLIN	1780	4	.32	4	3E	0.13	1.21	86	2.9	27.1	3.2
38			ECKRANT	1000	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.2
46	RAD	REAL GRAVELLY LOAM, 1 TO	REAL	3710	1	.15	8	6S	0.13	1.21	1	5.5	50.8	0.2
47	RCD	REAL-COMFORT-DOSS COMPLE	REAL	7390	1	.15	8	6S	0.13	1.21	1	5.5	50.8	0.2
48			COMFORT	6000	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
49			DOSS	500	2	.32	4	3E	0.13	1.21	86	5.8	54.2	6.5
50	RUD	RUMPLE-COMFORT ASSOCIATI	RUMPLE	23500	2	.17	8	6S	0.13	1.21	1	3.1	28.8	0.1
51			COMFORT	23000	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
53	SED	SEAWILLOW CLAY LOAM, 3 T	SEAWILLOW	690	5	.23	4	4E	0.29	1.21	86	4.5	19.0	2.6
		Total		222030										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	27530	12.4
5	0	0.0
6	0	0.0
7	0	0.0
8	194500	87.6
Total	222030	

11,280 estimated in cultivation

Comal Co.

R Factor 280

2

County Hays
co. code 604
~~F~~ Factor = 280
C Factor = .15

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
2	AGD3	ALTOGA SILTY CLAY, 5 TO	ALTOGA	160	5	.32	4	6E	0.54	1.21	86	9.7	21.7	2.6
6			CASTEPHEN	70	1	.32	4	3E	0.13	0.44	86	11.7	39.4	12.9
7	AUC3	AUSTIN-CASTEPHEN COMPLEX	AUSTIN	210	2	.32	4	4E	0.20	0.93	86	9.0	41.7	6.5
8			CASTEPHEN	10	1	.32	4	4E	0.20	0.93	86	17.9	83.3	12.9
13	BTG	BRACKETT-ROCK OUTCROP-RE	BRACKETT	29400	2	.17	8	7S	.99 ~~2.88~~	12.70	1	23.6 ~~68.5~~	302.3	0.1
14			REAL	25000	1	.15	8	7S	.99 ~~2.88~~	12.70	1	41.6 ~~121.0~~	533.4	0.2
17	CAC3	CASTEPHEN CLAY LOAM, 3 T	CASTEPHEN	130	1	.32	4	4E	0.29	0.93	86	26.0	83.3	12.9
22	ERG	ECKRANT-ROCK OUTCROP COM	ECKRANT	23070	1	.1	8	7S	.99 ~~2.88~~	12.70	1	27.7 ~~80.6~~	355.6	0.2
23	FEF4	FERRIS CLAY, 5 TO 20 PER	FERRIS	760	4	.32	4	6E	0.54	4.08	86	12.1	91.4	3.2
24	GRC	GRUENE CLAY, 1 TO 5 PERC	GRUENE	1490	1	.28	4	4S	0.13	0.93	86	10.2	72.9	12.9
27	HED3	HEIDEN CLAY, 5 TO 8 PERC	HEIDEN	670	5	.32	4	4E	0.54	1.21	86	9.7	21.7	2.6
39	MED	MEDLIN-ECKRANT ASSOCIATI	MEDLIN	620	4	.32	4	6E	0.97	8.00	86	21.7	179.2	3.2
40			ECKRANT	500	1	.1	8	7S	0.97	8.00	1	27.2	224.0	0.2
45	PUC	PURVES CLAY, 1 TO 5 PERC	PURVES	1460	1	.32	4	4E	0.13	0.93	86	11.7	83.3	12.9
56	TAB	TARPLEY CLAY, 1 TO 3 PER	TARPLEY	2480	1	.32	4	3E	0.13	0.44	86	11.7	39.4	12.9
		Total		86030										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	8060	9.4
5	0	0.0
6	0	0.0
7	0	0.0
8	77970	90.6
Total	86030	

HHYS

Hays County

R Facto 280
C Facto .15

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AGC3	~~ALTOGA SILTY CLAY, 2 TO~~	ALTOGA	1280	5	.32	4	3E	0.20	0.93	86	3.6	16.7	2.6
3	ANA	ANHALT CLAY, 0 TO 1 PERC	ANHALT	740	2	.32	4	2S	0.08	0.26	86	3.6	11.6	6.5
4	ANB	ANHALT CLAY, 1 TO 3 PERC	ANHALT	2230	2	.32	4	3E	0.13	0.44	86	5.8	19.7	6.5
5	AUB	AUSTIN-CASTEPHEN COMPLEX	AUSTIN	100	2	.32	4	3E	0.13	0.44	86	5.8	19.7	6.5
10	BRB	BOLAR CLAY LOAM, 1 TO 3	BOLAR	7280	2	.32	4	3E	0.13	0.44	86	5.8	19.7	6.5
11	BTD	BRACKETT-ROCK OUTCROP-CO	BRACKETT	23430	2	.17	8	4E	0.13	1.21	1	3.1	28.8	0.1
12			COMFORT	20000	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
18	CRD	COMFORT-ROCK OUTCROP COM	COMFORT	84270	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
19	DEB	DENTON SILTY CLAY, 1 TO	DENTON	4850	4	.32	4	2E	0.13	0.44	86	2.9	9.9	3.2
20	DEC3	DENTON SILTY CLAY, 1 TO	DENTON	570	4	.32	4	3E	0.13	0.93	86	2.9	20.8	3.2
21	DOC	DOSS SILTY CLAY, 1 TO 5	DOSS	2660	2	.28	4	3E	0.13	0.93	86	5.1	36.5	6.5
26	HEC3	HEIDEN CLAY, 3 TO 5 PERC	HEIDEN	4510	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
28	HGD	HEIDEN GRAVELLY CLAY, 3	HEIDEN	920	5	.2	8	3E	0.29	1.21	1	3.2	13.6	0.0
~~31~~	~~HVD~~	~~HOUSTON BLACK GRAVELLY C~~	~~HOUSTON BLACK~~	1280	5	.2	8	3E	0.29	1.21	1	3.2	13.6	0.0
~~34~~	~~KRC~~	~~KRUM CLAY, 0 TO 5 PERCEN~~	~~KRUM~~	340	5	.32	4	3E	0.29	0.93	86	5.2	16.7	2.6
37	MEC	MEDLIN-ECKRANT ASSOCIATI	MEDLIN	1780	4	.32	4	3E	0.13	1.21	86	2.9	27.1	3.2
38			ECKRANT	1000	1	.1	8	7S	0.13	1.21	1	3.6	33.9	0.2
46	RAD	REAL GRAVELLY LOAM, 1 TO	REAL	3710	1	.15	8	6S	0.13	1.21	1	5.5	50.8	0.2
47	ROD	REAL-COMFORT-DOSS COMPLE	REAL	7390	1	.15	8	6S	0.13	1.21	1	5.5	50.8	0.2
48			COMFORT	6000	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
49			DOSS	500	2	.32	4	3E	0.13	1.21	86	5.8	54.2	6.5
50	RUD	RUMPLE-COMFORT ASSOCIATI	RUMPLE	23500	2	.17	8	6S	0.13	1.21	1	3.1	28.8	0.1
51			COMFORT	23000	1	.1	8	6S	0.13	1.21	1	3.6	33.9	0.2
53	SED	SEAWILLOW CLAY LOAM, 3 T	SEAWILLOW	690	5	.28	4	4E	0.29	1.21	86	4.5	19.0	2.6
		Total		222030										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	27530	12.4
5	0	0.0
6	0	0.0
7	0	0.0
8	194500	87.6
Total	222030	

County = dimmit
co. code = 605
R Factor = 180
C Factor = .6

For HEL Determinations ONLY 1-1-90

ALL MAPPING UNITS

JUL 9 - 1987

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
1	ABC	ANTOSA-BOBILLO ASSOCIATI	ANTOSA	30260	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
2			BOBILLO	20000	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
3	BAA	BATESVILLE FINE SANDY LO	BATESVILLE	0	2	.37	3	3E	0.00	0.24	0.00	56	86	0.0	0.0	25.8	16.8
4	BKA	BOOKOUT CLAY LOAM, 0 TO	BOOKOUT	2990	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
5	BKB	BOOKOUT CLAY LOAM, 1 TO	BOOKOUT	2100	5	.32	4	3E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
6	BKC	BOOKOUT CLAY LOAM, 3 TO	BOOKOUT	0	5	.32	4	4E	0.00	0.69	0.00	38	86	0.0	0.0	10.3	4.6
7	BKB	BOOKOUT CLAY LOAM, GENTL	BOOKOUT	7080	5	.32	4	3E	0.13	0.69	0.93	38	86	1.5	10.7	10.3	4.6
8	BR	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	40110	3	.37	3	6E	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
9	BU	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	60770	3	.37	3	6S	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
10	BXB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	13780	5	.24	3	3E	0.13	0.93	0.44	56	86	1.1	3.8	10.3	6.7
11	BYB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	38190	5	.24	3	3E	0.13	0.93	0.93	56	86	1.1	8.0	10.3	6.7
12	CAA	CAID SANDY CLAY LOAM, 0	CAID	1290	5	.24	5	3C	0.08	0.93	0.26	38	56	0.7	2.2	6.7	4.6
13	CAB	CAID SANDY CLAY LOAM, 1	CAID	2240	5	.24	5	3E	0.13	0.93	0.44	38	56	1.1	3.8	6.7	4.6
14	CDB	CAID SANDY CLAY LOAM, GE	CAID	2930	5	.24	5	3E	0.13	0.93	0.93	38	56	1.1	8.0	6.7	4.6
15	CF	CATARINA CLAY, FREQUENTL	CATARINA	10850	4	.32	4	6S	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
16	CGB	CATARINA CLAY, NEARLY LE	CATARINA	35400	4	.32	4	6E	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
17	CHA	CHACON CLAY LOAM, 0 TO 1	CHACON	1960	5	.32	4	4C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
18	CHB	CHACON CLAY LOAM, 1 TO 3	CHACON	700	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
19	CKB	CHACON CLAY LOAM, GENTLY	CHACON	9690	5	.32	4	4E	0.13	0.69	0.93	38	86	1.5	10.7	10.3	4.6
20	CM	COCHINA CLAY, OCCASIONAL	COCHINA	2880	5	.32	4	4W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
21	CN	COCHINA CLAY, FREQUENTLY	COCHINA	34710	5	.32	4	5W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
22	CO	CONAIA LOAM, OCCASIONALL	CONAIA	50	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
23	CTA	COTULLA CLAY, 0 TO 1 PER	COTULLA	800	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
24	CTB	COTULLA CLAY, 1 TO 3 PER	COTULLA	150	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
25	CUB	COTULLA CLAY, GENTLY UND	COTULLA	1320	5	.32	4	4E	0.08	0.69	0.44	38	86	0.9	5.1	10.3	4.6
26	DA	DEV SOILS, FREQUENTLY FL	DEV	0	5	.1	8	6W	0.00	2.22	0.00	1	1	0.0	0.0	0.1	0.1
27	DCC	DILLEY-ROCK OUTCROP COMP	DILLEY	0	1	.24	3	6E	0.00	0.19	0.00	56	86	0.0	0.0	51.6	33.6
28			ROCK OUTCROP	0	1	.1	8	8S	0.00	0.44	0.00	1	1	0.0	0.0	0.6	0.6
29	DFC	DILLEY FINE SANDY LOAM,	DILLEY	33320	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
30	DT	DIVOT SILTY CLAY, OCCASI	DIVOT	4530	5	.32	4	2C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
31	DUB	DUVAL LOAMY FINE SAND, 0	DUVAL	4570	4	.2	2	3E	0.08	0.89	0.44	86	134	0.7	4.0	20.1	12.9
32	DVB	DUVAL FINE SANDY LOAM, 1	DUVAL	6690	4	.24	3	3E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
33	DYB	DUVAL FINE SANDY LOAM, G	DUVAL	86310	4	.24	3	3E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
34	JED	JIMENEZ VERY GRAVELLY LO	JIMENEZ	4570	1	.1	8	7S	0.54	0.44	2.84	1	1	9.7	51.1	0.6	0.6
35	MAC	MAVERICK VERY GRAVELLY C	MAVERICK	8050	2	.24	8	6E	0.13	0.37	0.93	1	1	2.8	20.1	0.3	0.3
36	MKC	MAVERICK CLAY LOAM, GENT	MAVERICK	91370	2	.32	4	6E	0.13	0.28	0.93	38	86	3.7	26.8	25.8	11.4
37	MNA	MONTELL CLAY, 0 TO 1 PER	MONTELL	14150	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
38	MOA	MONTELL CLAY, NEARLY LEV	MONTELL	8200	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
39	OMD	OLMOS VERY GRAVELLY LOAM	OLMOS	4110	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
40	PA	PITS	PITS	160	1	.1	8	8S	0.13	0.44	8.00	1	1	2.3	144.0	0.6	0.6
41	PO	POTTERT FINE SANDY LOAM,	POTTERT	16710	5	.24	3	5W	0.08	0.93	0.26	56	86	0.7	2.2	10.3	6.7
42	PMA	PRYOR SANDY CLAY LOAM, 0	PRYOR	2610	4	.32	4	4C	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
43	PMB	PRYOR SANDY CLAY LOAM, 1	PRYOR	8290	4	.32	4	4E	0.13	0.56	0.44	38	86	1.9	6.3	12.9	5.7
44	PYB	PRYOR SANDY CLAY LOAM, G	PRYOR	50540	4	.32	4	4E	0.13	0.56	0.93	38	86	1.9	13.4	12.9	5.7
45	RAC	RANDADO FINE SANDY LOAM,	RANDADO	23280	1	.24	3	6S	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
46	TC	TIOCANO CLAY	TIOCANO	930	5	.32	4	6W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
47	TMA	TONIO FINE SANDY LOAM, 0	TONIO	500	4	.24	3	4C	0.08	0.74	0.26	56	86	0.9	2.8	12.9	8.4
48	TMB	TONIO FINE SANDY LOAM, 1	TONIO	8330	4	.24	3	4E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
49	TOB	TONIO FINE SANDY LOAM, G	TONIO	48120	4	.24	3	4E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
50	UDA	UVALDE SILTY CLAY LOAM,	UVALDE	5930	5	.28	4	3C	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
51	UDB	UVALDE SILTY CLAY LOAM,	UVALDE	1080	5	.28	4	3E	0.13	0.79	0.44	38	86	1.3	4.4	10.3	4.6
52	UVB	UVALDE SILTY CLAY LOAM,	UVALDE	5230	5	.28	4	3E	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
53	VAB	VALCO CLAY LOAM, GENTLY	VALCO	410	1	.28	4	4E	0.13	0.16	0.93	38	86	6.6	46.9	51.6	22.8
54	VEC	VERICK FINE SANDY LOAM,	VERICK	56210	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
55	WEB	WEBB FINE SANDY LOAM, 1	WEBB	2890	5	.32	3	3E	0.13	0.69	0.44	56	86	1.5	5.1	10.3	6.7
56	WEB	WEBB FINE SANDY LOAM, GE	WEBB	11280	5	.32	3	3E	0.13	0.69	0.93	56	86	1.5	10.7	10.3	6.7
57	WNA	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	18980	5	.43	4	3C	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
58	WNB	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	50	5	.43	4	3E	0.13	0.52	0.44	38	86	2.0	6.8	10.3	4.6
59	WV	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	2900	5	.43	4	5W	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
60	YHD	YOLOGO-HINDES ASSOCIATIO	YOLOGO	1000	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
61			HINDES	680	3	.1	8	6S	0.13	1.33	1.21	1	1	0.8	7.3	0.2	0.2
62	ZAD	ZAPATA GRAVELLY LOAM, GE	ZAPATA	3830	1	.1	8	7S	0.13	0.44	0.93	1	1	2.3	16.7	0.6	0.6
63	ZCA	ZAVCO SANDY CLAY LOAM, 0	ZAVCO	430	5	.17	5	3C	0.08	1.31	0.26	38	56	0.5	1.6	6.7	4.6
64	ZCB	ZAVCO SANDY CLAY LOAM, 1	ZAVCO	1510	5	.17	5	3E	0.13	1.31	0.44	38	56	0.8	2.7	6.7	4.6
65	ZVB	ZAVCO SANDY CLAY LOAM, G	ZAVCO	1050	5	.17	5	3E	0.13	1.31	0.93	38	56	0.8	5.7	6.7	4.6
		Total		859110													

Summary of Acres by WEG

WEG	Acres	%
1	50260	5.9
2	4570	0.5
3	446550	52.0
4	325880	37.9
5	9450	1.1
6	0	0.0
7	0	0.0
8	22400	2.6
Total	859110	

County = dimmit
co. code = 605
R Factor = 1d0
C Factor = .6

JUL 9 - 1987

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
1	ABC	ANTOSA-BOBILLO ASSOCIATI	ANTOSA	30260	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
2			BOBILLO	20000	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
3	BAA	BATESVILLE FINE SANDY LO	BATESVILLE	0	2	.37	3	3E	0.00	0.24	0.00	56	86	0.0	0.0	25.8	16.8
4	BKA	BOOKOUT CLAY LOAM, 0 TO	BOOKOUT	2990	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
5	BKB	BOOKOUT CLAY LOAM, 1 TO	BOOKOUT	2100	5	.32	4	3E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
6	BKC	BOOKOUT CLAY LOAM, 3 TO	BOOKOUT	0	5	.32	4	4E	0.00	0.69	0.00	38	86	0.0	0.0	10.3	4.6
7	BOB	BOOKOUT CLAY LOAM, GENTL	BOOKOUT	7080	5	.32	4	3E	0.13	0.69	0.93	38	86	1.5	10.7	10.3	4.6
8	BR	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	40110	3	.37	3	6E	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
9	BU	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	60770	3	.37	3	6S	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
10	BXB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	13780	5	.24	3	3E	0.13	0.93	0.44	56	86	1.1	3.8	10.3	6.7
11	BYB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	38190	5	.24	3	3E	0.13	0.93	0.93	56	86	1.1	8.0	10.3	6.7
15	CP	CATARINA CLAY, FREQUENTL	CATARINA	10850	4	.32	4	6S	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
16	CQB	CATARINA CLAY, NEARLY LE	CATARINA	35400	4	.32	4	6E	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
17	CHA	CHACON CLAY LOAM, 0 TO 1	CHACON	1960	5	.32	4	4C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
18	CHB	CHACON CLAY LOAM, 1 TO 3	CHACON	700	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
19	CKB	CHACON CLAY LOAM, GENTLY	CHACON	9690	5	.32	4	4E	0.13	0.69	0.93	38	86	1.5	10.7	10.3	4.6
20	CM	COCHINA CLAY, OCCASIONAL	COCHINA	2880	5	.32	4	4W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
21	CH	COCHINA CLAY, FREQUENTLY	COCHINA	34710	5	.32	4	5W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
22	CO	CONALB LOAM, OCCASIONALL	CONALB	50	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
23	CTA	COTULLA CLAY, 0 TO 1 PER	COTULLA	800	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
24	CTB	COTULLA CLAY, 1 TO 3 PER	COTULLA	150	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
25	CUB	COTULLA CLAY, GENTLY UND	COTULLA	1320	5	.32	4	4E	0.08	0.69	0.44	38	86	0.9	5.1	10.3	4.6
27	DCC	DILLEY-ROCK OUTCROP COMP	DILLEY	0	1	.24	3	6E	0.00	0.19	0.00	56	86	0.0	0.0	51.6	33.6
29	DFC	DILLEY FINE SANDY LOAM,	DILLEY	33320	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
30	DT	DIVOT SILTY CLAY, OCCASI	DIVOT	4530	5	.32	4	2C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
31	DUB	DUVAL LOAMY FINE SAND, 0	DUVAL	4570	4	.2	2	3E	0.08	0.89	0.44	86	134	0.7	4.0	20.1	12.9
32	DVB	DUVAL FINE SANDY LOAM, 1	DUVAL	6690	4	.24	3	3E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
33	DYB	DUVAL FINE SANDY LOAM, G	DUVAL	86310	4	.24	3	3E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
34	JED	JIMENEZ VERY GRAVELLY LO	JIMENEZ	4570	1	.1	8	7S	0.54	0.44	2.84	1	1	9.7	51.1	0.6	0.6
36	MKC	MAVERICK CLAY LOAM, GENT	MAVERICK	91370	2	.32	4	6E	0.13	0.28	0.93	38	86	3.7	26.8	25.8	11.4
37	MNA	MONTELL CLAY, 0 TO 1 PER	MONTELL	14150	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
38	MOA	MONTELL CLAY, NEARLY LEV	MONTELL	8200	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
41	PO	POTEET FINE SANDY LOAM,	POTEET	16710	5	.24	3	5W	0.08	0.93	0.26	56	86	0.7	2.2	10.3	6.7
42	PRA	PRYOR SANDY CLAY LOAM, 0	PRYOR	2610	4	.32	4	4C	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
43	PRB	PRYOR SANDY CLAY LOAM, 1	PRYOR	8290	4	.32	4	4E	0.13	0.56	0.44	38	86	1.9	6.3	12.9	5.7
44	PYB	PRYOR SANDY CLAY LOAM, G	PRYOR	50540	4	.32	4	4E	0.13	0.56	0.93	38	86	1.9	13.4	12.9	5.7
45	RAC	RANDADO FINE SANDY LOAM,	RANDADO	23280	1	.24	3	6S	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
46	TC	TIOCANO CLAY	TIOCANO	930	5	.32	4	6W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
47	TNA	TONIO FINE SANDY LOAM, 0	TONIO	500	4	.24	3	4C	0.08	0.74	0.26	56	86	0.9	2.8	12.9	8.4
48	TNB	TONIO FINE SANDY LOAM, 1	TONIO	8390	4	.24	3	4E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
49	TOB	TONIO FINE SANDY LOAM, G	TONIO	48120	4	.24	3	4E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
50	UDA	UVALDE SILTY CLAY LOAM,	UVALDE	5930	5	.28	4	3C	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
51	UDB	UVALDE SILTY CLAY LOAM,	UVALDE	1080	5	.28	4	3E	0.13	0.79	0.44	38	86	1.3	4.4	10.3	4.6
52	UVB	UVALDE SILTY CLAY LOAM,	UVALDE	5230	5	.28	4	3E	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
53	VAB	VALCO CLAY LOAM, GENTLY	VALCO	410	1	.28	4	4E	0.13	0.16	0.93	38	86	6.6	46.9	51.6	22.8
54	VEC	VERICK FINE SANDY LOAM,	VERICK	56210	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
55	WHB	WEBB FINE SANDY LOAM, 1	WEBB	2890	5	.32	3	3E	0.13	0.69	0.44	56	86	1.5	5.1	10.3	6.7
56	WEB	WEBB FINE SANDY LOAM, GE	WEBB	11280	5	.32	3	3E	0.13	0.69	0.93	56	86	1.5	10.7	10.3	6.7
57	WHA	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	18980	5	.43	4	3C	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
58	WHB	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	50	5	.43	4	3E	0.13	0.52	0.44	38	86	2.0	6.8	10.3	4.6
59	WV	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	2900	5	.43	4	5W	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
		Total		831830													

Summary of Acres by WEG

WEG	Acres	%
1	50260	6.0
2	4570	0.5
3	446590	53.7
4	325880	39.2
5	0	0.0
6	0	0.0
7	0	0.0
8	4570	0.5
Total	831830	

County = dimmit
co. code = 605
R Factor = 180
C Factor = .6

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

JUL 9 - 1987

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEQ	CAP	Low LS	LS=8	Hi LS	HI	AI	LWEI	HWEI	AWNEI	MWNEI
14	CUB	CAID SANDY CLAY LOAM, OE	CAID	2930	5	.24	5	3E	0.13	0.93	0.93	38	56	1.1	8.0	6.7	4.6
35	MAC	MAVERICK VERY GRAVELLY C	MAVERICK	8050	2	.24	8	6E	0.13	0.37	0.93	1	1	2.8	20.1	0.3	0.3
39	OMD	OLMOS VERY GRAVELLY LOAM	OLMOS	4110	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
40	PA	PITS	PITS	160	1	.1	8	8S	0.13	0.44	8.00	1	1	2.3	144.0	0.6	0.6
60	YHD	YOLOGO-HINDES ASSOCIATIO	YOLOGO	1000	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
62	ZAD	ZAPATA GRAVELLY LOAM, OE	ZAPATA	3830	1	.1	8	7S	0.13	0.44	0.93	1	1	2.3	16.7	0.6	0.6
		Total		20080													

Summary of Acres by WEQ

WEQ	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	0	0.0
5	2930	14.6
6	0	0.0
7	0	0.0
8	17150	85.4
Total	20080	

County - Zavala
cc. code = 605
K Factor = .180
T Factor = .6

Zavala Co.

For HEL Determination ONLY 1-1-90

JUL 20 1987
JUL 20 1987

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
1	ABC	ANTOSA-BOBILLO ASSOCIATI	ANTOSA	6000	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
2			BOBILLO	4160	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
	BAA	BATESVILLE FINE SANDY LO	BATESVILLE	4360	2	.37	3	3E	0.08	0.24	0.44	56	86	2.7	14.7	25.8	15.8
	BKA	BOOKOUT CLAY LOAM, 0 TO	BOOKOUT	29950	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
	BKB	BOOKOUT CLAY LOAM, 1 TO	BOOKOUT	22850	5	.32	4	3E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
6	BKC	BOOKOUT CLAY LOAM, 3 TO	BOOKOUT	930	5	.32	4	4E	0.29	0.69	0.93	38	86	3.3	10.7	10.3	4.6
7	BOB	BOOKOUT CLAY LOAM, GENTL	BOOKOUT	16280	5	.32	4	3E	0.13	0.69	0.93	38	86	1.5	10.7	10.3	4.6
8	BR	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	11610	3	.37	3	6E	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
9	BU	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	28160	3	.37	3	6S	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
10	BXB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	7580	5	.24	3	3E	0.13	0.93	0.44	56	86	1.1	3.8	10.3	6.7
11	BYB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	26430	5	.24	3	3E	0.13	0.93	0.93	56	86	1.1	8.0	10.3	6.7
12	CAA	CAID SANDY CLAY LOAM, 0	CAID	4080	5	.24	5	3C	0.08	0.93	0.26	38	56	0.7	2.2	6.7	4.6
13	CAB	CAID SANDY CLAY LOAM, 1	CAID	2730	5	.24	5	3E	0.13	0.93	0.44	38	56	1.1	3.8	6.7	4.6
14	CDB	CAID SANDY CLAY LOAM, GE	CAID	25940	5	.24	5	3E	0.13	0.93	0.93	38	56	1.1	8.0	6.7	4.6
15	CF	CATARINA CLAY, FREQUENTL	CATARINA	350	4	.32	4	6S	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
16	CGB	CATARINA CLAY, NEARLY LE	CATARINA	3750	4	.32	4	6E	0.08	0.55	0.26	38	86	1.2	3.7	12.9	5.7
17	CHA	CHACON CLAY LOAM, 0 TO 1	CHACON	9660	5	.32	4	4C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
18	CHB	CHACON CLAY LOAM, 1 TO 3	CHACON	1450	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
19	CKB	CHACON CLAY LOAM, GENTLY	CHACON	45740	5	.32	4	4E	0.13	0.69	0.26	38	86	1.5	3.0	10.3	4.6
20	CM	COCHINA CLAY, OCCASIONAL	COCHINA	1080	5	.32	4	4W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
21	CN	COCHINA CLAY, FREQUENTLY	COCHINA	13330	5	.32	4	5W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
22	CO	CONALB LOAM, OCCASIONALL	CONALB	2720	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
23	CTA	COTULLA CLAY, 0 TO 1 PER	COTULLA	4680	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
24	CTB	COTULLA CLAY, 1 TO 3 PER	COTULLA	3310	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
25	CUB	COTULLA CLAY, GENTLY UND	COTULLA	35520	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
26	DA	DEV SOILS, FREQUENTLY FL	DEV	400	5	.1	8	6W	0.08	2.22	0.26	1	1	0.3	0.9	0.1	0.1
27	DCC	DILLEY-ROCK OUTCROP COMP	DILLEY	570	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
28			ROCK OUTCROP	0	1	.1	8	8S	0.13	0.44	0.93	1	1	2.3	16.7	0.6	0.6
29	DFC	DILLEY FINE SANDY LOAM,	DILLEY	3610	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
30	DT	DIVOT SILTY CLAY, OCCASI	DIVOT	2370	5	.32	4	2C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
31	DUB	DUVAL LOAMY FINE SAND, 0	DUVAL	90	4	.2	2	3E	0.08	0.89	0.44	86	134	0.7	4.0	20.1	12.9
32	DVB	DUVAL FINE SANDY LOAM, 1	DUVAL	820	4	.24	3	3E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
33	DYB	DUVAL FINE SANDY LOAM, G	DUVAL	49100	4	.24	3	3E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
34	JED	JIMENEZ VERY GRAVELLY LO	JIMENEZ	0	1	.1	8	7S	0.00	0.44	0.00	1	1	0.0	0.0	0.6	0.6
35	MAC	MAVERICK VERY GRAVELLY C	MAVERICK	5000	2	.24	8	6E	0.13	0.37	0.93	1	1	2.8	20.1	0.3	0.3
36	MKC	MAVERICK CLAY LOAM, GENT	MAVERICK	21430	2	.32	4	6E	0.13	0.28	0.93	38	66	3.7	26.8	25.8	11.4
37	MNA	MONTELL CLAY, 0 TO 1 PER	MONTELL	16790	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
38	MOA	MONTELL CLAY, NEARLY LEV	MONTELL	27380	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
39	OMD	OLMOS VERY GRAVELLY LOAM	OLMOS	4780	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
	PA	PITS	PITS	170	1	.1	8	8S	0.13	0.44	8.00	1	1	2.3	144.0	0.6	0.6
	PO	POTEET FINE SANDY LOAM,	POTEET	15640	5	.24	3	5W	0.08	0.93	0.26	56	86	0.7	2.2	10.3	6.7
	PRA	PRYOR SANDY CLAY LOAM, 0	PRYOR	830	4	.32	4	4C	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
43	PRB	PRYOR SANDY CLAY LOAM, 1	PRYOR	6140	4	.32	4	4E	0.13	0.56	0.44	38	86	1.9	6.3	12.9	5.7
44	PYB	PRYOR SANDY CLAY LOAM, G	PRYOR	30420	4	.32	4	4E	0.13	0.56	0.93	38	86	1.9	13.4	12.9	5.7
45	RAC	RANDADO FINE SANDY LOAM,	RANDADO	12820	1	.24	3	6S	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
46	TC	TIOCANO CLAY	TIOCANO	830	5	.32	4	6W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
47	TNA	TONIO FINE SANDY LOAM, 0	TONIO	610	4	.24	3	4C	0.08	0.74	0.26	56	86	0.9	2.8	12.9	8.4
48	TNB	TONIO FINE SANDY LOAM, 1	TONIO	3570	4	.24	3	4E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
49	TOB	TONIO FINE SANDY LOAM, G	TONIO	27120	4	.24	3	4E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
50	UDA	UVALDE SILTY CLAY LOAM,	UVALDE	51250	5	.28	4	3C	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
51	UDB	UVALDE SILTY CLAY LOAM,	UVALDE	5410	5	.28	4	3E	0.13	0.79	0.44	38	86	1.3	4.4	10.3	4.6
52	UVB	UVALDE SILTY CLAY LOAM,	UVALDE	65050	5	.28	4	3E	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
53	VAB	VALCO CLAY LOAM, GENTLY	VALCO	2650	1	.28	4	4E	0.13	0.16	0.93	38	86	6.6	46.9	51.6	22.8
54	VRC	VERICK FINE SANDY LOAM,	VERICK	3030	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
55	WEB	WEBB FINE SANDY LOAM, 1	WEBB	780	5	.32	3	3E	0.13	0.69	0.44	56	86	1.5	5.1	10.3	6.7
56	WEB	WEBB FINE SANDY LOAM, GE	WEBB	49600	5	.32	3	3E	0.13	0.69	0.93	56	86	1.5	10.7	10.3	6.7
57	WNA	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	14160	5	.43	4	3C	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
58	WNB	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	1680	5	.43	4	3E	0.13	0.52	0.44	38	86	2.0	6.8	10.3	4.6
59	WV	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	5620	5	.43	4	5W	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
60	YHD	YOLOGO-HINDES ASSOCIATIO	YOLOGO	39390	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
61			HINDES	26200	3	.1	8	6S	0.13	1.33	1.21	1	1	0.8	7.3	0.2	0.2
62	ZAC	ZAPATA GRAVELLY LOAM, GE	ZAPATA	1630	1	.1	8	7S	0.13	0.44	0.93	1	1	2.3	16.7	0.6	0.6
63	ZCA	ZAVCO SANDY CLAY LOAM, 0	ZAVCO	1910	5	.17	5	3C	0.08	1.31	0.26	38	56	0.5	1.6	6.7	4.6
64	ZCB	ZAVCO SANDY CLAY LOAM, 1	ZAVCO	170	5	.17	5	3E	0.13	1.31	0.44	38	56	0.8	2.7	6.7	4.6
65	ZVB	ZAVCO SANDY CLAY LOAM, G	ZAVCO	13560	5	.17	5	3E	0.13	1.31	0.93	38	56	0.8	5.7	6.7	4.6
		Total		825280													

Summary of Acres by WEG

WEG	Acres	%
1	10160	1.2
2	90	0.0
3	245410	29.7
4	443660	53.8
5	48390	5.9
6	0	0.0
7	0	0.0
8	77570	9.4
Total	825280	

County = zavala
co. code = 605
H Factor = 180
C Factor = .6

HIGHLY ERODIBLE MAPPING UNITS

JUL 20 1987

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS=8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
1	ABC	ANTOSA-BOBILLO ASSOCIATI	ANTOSA	6000	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
2			BOBILLO	4160	5	.2	1	4E	0.13	1.11	0.93	310	310	0.9	6.7	37.2	37.2
3	BMA	BATESVILLE FINE SANDY LO	BATESVILLE	4360	2	.37	3	3E	0.08	0.24	0.44	56	86	2.7	14.7	25.8	16.8
4	BKA	BOOKOUT CLAY LOAM, 0 TO	BOOKOUT	29950	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
5	BKB	BOOKOUT CLAY LOAM, 1 TO	BOOKOUT	22850	5	.32	4	3E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
6	BKC	BOOKOUT CLAY LOAM, 3 TO	BOOKOUT	930	5	.32	4	4E	0.29	0.69	0.93	38	86	3.3	10.7	10.3	4.6
7	BOB	BOOKOUT CLAY LOAM, GENTL	BOOKOUT	16280	5	.32	4	3E	0.13	0.69	0.93	38	86	1.5	10.7	10.3	4.6
8	BR	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	11610	3	.37	3	6E	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
9	BU	BRUNDAGE FINE SANDY LOAM	BRUNDAGE	28160	3	.37	3	6S	0.08	0.36	0.26	56	86	1.8	5.8	17.2	11.2
10	BXB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	7580	5	.24	3	3E	0.13	0.93	0.44	56	86	1.1	3.8	10.3	6.7
11	BYB	BRYSTAL FINE SANDY LOAM,	BRYSTAL	26430	5	.24	3	3E	0.13	0.93	0.93	56	86	1.1	8.0	10.3	6.7
15	CP	CATARINA CLAY, FREQUENTL	CATARINA	350	4	.32	4	6S	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
16	CGB	CATARINA CLAY, NEARLY LE	CATARINA	3750	4	.32	4	6E	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
17	CHA	CHACON CLAY LOAM, 0 TO 1	CHACON	9660	5	.32	4	4C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
18	CHB	CHACON CLAY LOAM, 1 TO 3	CHACON	1450	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
19	CKB	CHACON CLAY LOAM, GENTLY	CHACON	45740	5	.32	4	4E	0.13	0.69	0.26	38	86	1.5	3.0	10.3	4.6
20	CM	COCHINA CLAY, OCCASIONAL	COCHINA	1080	5	.32	4	4W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
21	CN	COCHINA CLAY, FREQUENTLY	COCHINA	13330	5	.32	4	5W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
22	CO	CONALB LOAM, OCCASIONALL	CONALB	2720	5	.32	4	3C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
23	CTA	COTULLA CLAY, 0 TO 1 PER	COTULLA	4680	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
24	CTB	COTULLA CLAY, 1 TO 3 PER	COTULLA	3310	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
25	CUB	COTULLA CLAY, GENTLY UND	COTULLA	35520	5	.32	4	4E	0.13	0.69	0.44	38	86	1.5	5.1	10.3	4.6
27	DOC	DILLEY-ROCK OUTCROP COMP	DILLEY	570	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
29	DFC	DILLEY FINE SANDY LOAM,	DILLEY	3610	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
30	DT	DIVOT SILTY CLAY, OCCASI	DIVOT	2370	5	.32	4	2C	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
31	DUB	DUVAL LOAMY FINE SAND, 0	DUVAL	90	4	.2	2	3E	0.08	0.39	0.44	86	134	0.7	4.0	20.1	12.9
32	DVB	DUVAL FINE SANDY LOAM, 1	DUVAL	820	4	.24	3	3E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
33	DYB	DUVAL FINE SANDY LOAM, G	DUVAL	49100	4	.24	3	3E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
36	MKC	MAVERICK CLAY LOAM, GENT	MAVERICK	21480	2	.32	4	6E	0.13	0.28	0.93	38	86	3.7	26.8	25.8	11.4
37	MNA	MONTELL CLAY, 0 TO 1 PER	MONTELL	16790	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
38	MOA	MONTELL CLAY, NEARLY LEV	MONTELL	27380	5	.32	4	4S	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
41	PC	POTEET FINE SANDY LOAM,	POTEET	15640	5	.24	3	5W	0.08	0.93	0.26	56	86	0.7	2.2	10.3	6.7
42	PYA	PRYOR SANDY CLAY LOAM, 0	PRYOR	830	4	.32	4	4C	0.08	0.56	0.26	38	86	1.2	3.7	12.9	5.7
43	PYB	PRYOR SANDY CLAY LOAM, 1	PRYOR	6140	4	.32	4	4E	0.13	0.56	0.44	38	86	1.9	6.3	12.9	5.7
	PYD	PRYOR SANDY CLAY LOAM, G	PRYOR	30420	4	.32	4	4E	0.13	0.56	0.93	38	86	1.9	13.4	12.9	5.7
	RAC	RANDADO FINE SANDY LOAM,	RANDADO	12820	1	.24	3	6S	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
46	TC	TIOCANO CLAY	TIOCANO	830	5	.32	4	5W	0.08	0.69	0.26	38	86	0.9	3.0	10.3	4.6
47	TNA	TONIO FINE SANDY LOAM, 0	TONIO	610	4	.24	3	4C	0.08	0.74	0.26	56	86	0.9	2.8	12.9	8.4
48	TNB	TONIO FINE SANDY LOAM, 1	TONIO	3570	4	.24	3	4E	0.13	0.74	0.44	56	86	1.4	4.8	12.9	8.4
49	TOB	TONIO FINE SANDY LOAM, G	TONIO	27120	4	.24	3	4E	0.13	0.74	0.93	56	86	1.4	10.0	12.9	8.4
50	UDA	UVALDE SILTY CLAY LOAM,	UVALDE	51250	5	.28	4	3C	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
51	UDB	UVALDE SILTY CLAY LOAM,	UVALDE	5410	5	.28	4	3E	0.13	0.79	0.44	38	86	1.3	4.4	10.3	4.6
52	UVB	UVALDE SILTY CLAY LOAM,	UVALDE	65050	5	.28	4	3E	0.08	0.79	0.26	38	86	0.8	2.6	10.3	4.6
53	VAB	VALCO CLAY LOAM, GENTLY	VALCO	2650	1	.28	4	4E	0.13	0.16	0.93	38	86	6.6	46.9	51.6	22.8
54	VEC	VEHICK FINE SANDY LOAM,	VEHICK	3030	1	.24	3	6E	0.13	0.19	0.93	56	86	5.6	40.2	51.6	33.6
55	WBB	WEBB FINE SANDY LOAM, 1	WEBB	780	5	.32	3	3E	0.13	0.69	0.44	56	86	1.5	5.1	10.3	6.7
56	WEB	WEBB FINE SANDY LOAM, GE	WEBB	49600	5	.32	3	3E	0.13	0.69	0.93	56	86	1.5	10.7	10.3	6.7
57	WNA	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	14160	5	.43	4	3C	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
58	WNB	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	1680	5	.43	4	3E	0.13	0.52	0.44	38	86	2.0	6.8	10.3	4.6
59	WV	WINTERHAVEN SILTY CLAY L	WINTERHAVEN	5620	5	.43	4	5W	0.08	0.52	0.26	38	86	1.2	4.0	10.3	4.6
		Total		699320													

Summary of Acres by WEG

WEG	Acres	%
1	10160	1.5
2	90	0.0
3	245410	35.1
4	443660	63.4
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	699320	

nty = zavala
. code = 605
R Factor = 180
C Factor = .6

JUL 20 1987

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	LS-8	Hi LS	MI	AI	LWEI	HWEI	AWNEI	MWNEI
14	CDB	CAID SANDY CLAY LOAM, OE	CAID	25940	5	.24	5	3E	0.13	0.93	0.93	38	56	1.1	8.0	6.7	4.6
28			ROCK OUTCROP	0	1	.1	8	8S	0.13	0.44	0.93	1	1	2.3	16.7	0.6	0.6
35	MAC	MAVERICK VERY GRAVELLY C	MAVERICK	5000	2	.24	8	6E	0.13	0.37	0.93	1	1	2.8	20.1	0.3	0.3
39	OMD	OLMOS VERY GRAVELLY LOAM	OLMOS	4780	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
40	PA	PITS	PITS	170	1	.1	8	8S	0.13	0.44	8.00	1	1	2.3	144.0	0.6	0.6
60	YHD	YOLOGO-HINDES ASSOCIATIO	YOLOGO	39390	1	.1	8	7S	0.13	0.44	1.21	1	1	2.3	21.8	0.6	0.6
62	ZAD	ZAPATA GRAVELLY LOAM, GE	ZAPATA	1630	1	.1	8	7S	0.13	0.44	0.93	1	1	2.3	16.7	0.6	0.6
		Total		76910													

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	0	0.0
5	25940	33.7
6	0	0.0
7	0	0.0
8	50970	66.3
Total	76910	

Sinton

FOR HEL DETERMINATIONS ONLY - 1-1-90

County = aransas
co. code = 620
K Factor = 280
C Factor = .35 5-13-87

ALL MAPPING UNITS

	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
	AC	ARANSAS CLAY	ARANSAS	0	5	.32	4	3W	0.08	0.26	86	1.4	4.7	6.0
	AF	ARANSAS CLAY, FREQUENTLY	ARANSAS	60	5	.32	4	5W	0.08	0.26	86	1.4	4.7	6.0
3	AS	ARANSAS CLAY, SALINE	ARANSAS	6750	5	.32	4	6W	0.08	0.26	86	1.4	4.7	6.0
4	BT	BARRADA-TATTON ASSOCIATI	BARRADA	5934	5	.32	4	8S	0.08	0.26	86	1.4	4.7	6.0
5			TATTON	3956	2	.17	1	8S	0.08	0.26	310	1.9	6.2	54.3
6	CS	COMITAS LOAMY FINE SAND	COMITAS	7100	5	.17	2	4E	0.08	0.93	134	0.8	8.9	9.4
7	DN	DELFINA LOAMY FINE SAND	DELFINA	0	5	.17	2	3E	0.08	0.44	134	0.8	4.2	9.4
8	DS	DIANOLA SOILS	DIANOLA	30	5	.15	2	7S	0.08	0.26	134	0.7	2.2	9.4
9	DT	DIETRICH FINE SAND	DIETRICH	10870	3	.2	1	3W	0.08	0.26	310	1.5	4.9	36.2
10	EC	EDROY CLAY	EDROY	3840	5	.32	4	4W	0.08	0.26	86	1.4	4.7	6.0
11	ED	EDROY CLAY, DEPRESSIONAL	EDROY	1140	5	.32	4	5W	0.08	0.26	86	1.4	4.7	6.0
12	FA	FALFURRIAS ASSOCIATION	FALFURRIAS	300	5	.15	1	7E	0.08	0.93	310	0.7	7.8	21.7
13	GA	GALVESTON ASSOCIATION	GALVESTON	1620	5	.15	1	6E	0.13	1.21	310	1.1	10.2	21.7
14	GM	GALVESTON-MUSTANG ASSOCI	GALVESTON	28338	5	.15	1	6E	0.08	0.44	310	0.7	3.7	21.7
15			MUSTANG	18892	5	.15	1	6W	0.08	0.44	310	0.7	3.7	21.7
16	IS	IJAM SOILS	IJAM	730	5	.32	4	7W	0.08	0.93	86	1.4	16.7	6.0
17	LS	LEMING LOAMY FINE SAND	LEMING	2430	5	.2	2	3E	0.08	0.44	134	0.9	4.9	9.4
18	MOC	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	180	5	.32	4	3E	0.29	0.93	86	5.2	16.7	6.0
19	MOD	MONTEOLA CLAY, 5 TO 8 PE	MONTEOLA	80	5	.32	4	6E	0.54	1.21	86	9.7	21.7	6.0
20	MU	MUSTANG FINE SAND	MUSTANG	17850	5	.15	1	6W	0.08	0.26	310	0.7	2.2	21.7
21	NA	NARTA FINE SANDY LOAM	NARTA	19430	3	.24	3	6S	0.08	0.26	86	1.8	5.8	10.0
22	NU	NUECES FINE SAND	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.8	8.9	21.7
23	OD	ODEM FINE SANDY LOAM	ODEM	0	5	.24	3	2W	0.08	0.26	86	1.1	3.5	6.0
24	OR	ORELIA FINE SANDY LOAM	ORELIA	30	5	.28	3	3W	0.08	0.26	86	1.3	4.1	6.0
25	OS	ORELIA SANDY CLAY LOAM	ORELIA	670	5	.28	5	3W	0.08	0.26	56	1.3	4.1	3.9
26	PAA	PAPALOTE FINE SANDY LOAM	PAPALOTE	1530	5	.32	3	2S	0.08	0.26	86	1.4	4.7	6.0
27	PAB	PAPALOTE FINE SANDY LOAM	PAPALOTE	4980	5	.32	3	2E	0.13	0.44	86	2.3	7.9	6.0
28	PAC	PAPALOTE FINE SANDY LOAM	PAPALOTE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	6.0
29	PEB	PETTUS LOAM, 0 TO 3 PERC	PETTUS	0	2	.24	4	3E	0.08	0.44	86	2.7	14.8	15.1
30	PFC	PHARR FINE SANDY LOAM, 1	PHARR	0	5	.24	3	3E	0.13	0.93	86	1.7	12.5	6.0
31	PS	PSAMMENTS	PSAMMENTS	1690	5	.15	1	6E	0.20	1.80	310	1.7	15.1	21.7
32	RAA	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	4614	5	.32	4	2S	0.08	0.26	86	1.4	4.7	6.0
33	RAB	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	1110	5	.32	4	2E	0.13	0.44	86	2.3	7.9	6.0
34	SA	SARITA-NUECES COMPLEX	SARITA	0	5	.17	1	6E	0.13	0.93	310	1.2	8.9	21.7
35			NUECES	0	5	.17	1	4E	0.13	0.93	310	1.2	8.9	21.7
36	SN	SINTON LOAM	SINTON	0	5	.28	6	2W	0.08	0.26	48	1.3	4.1	3.4
37	TN	TATTON COMPLEX	TATTON	6720	2	.17	1	8S	0.08	0.26	310	1.9	6.2	54.3
38	VA	VICTINE CLAY	VICTINE	10050	5	.32	4	6S	0.08	0.26	86	1.4	4.7	6.0
39	VCA	VICTORIA CLAY, 0 TO 1 PE	VICTORIA	7750	5	.32	4	2S	0.08	0.26	86	1.4	4.7	6.0
	VCB	VICTORIA CLAY, 1 TO 3 PE	VICTORIA	150	5	.32	4	3E	0.13	0.44	86	2.3	7.9	6.0
	/D	VICTORIA CLAY, DEPRESSIO	VICTORIA	1230	5	.32	4	2W	0.08	0.26	86	1.4	4.7	6.0
	WFA	WILLACY FINE SANDY LOAM,	WILLACY	0	5	.24	3	2C	0.08	0.26	86	1.1	3.5	6.0
43	WFB	WILLACY FINE SANDY LOAM,	WILLACY	0	5	.24	3	2E	0.13	0.44	86	1.7	5.9	6.0
44	WFC	WILLACY FINE SANDY LOAM,	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.9	12.5	6.0
45				0	0	0	0		0.00	0.00	0	0.0	0.0	0.0
		Total		170054										

Summary of Acres by WEG

WEG	Acres	%
1	90236	53.1
2	9560	5.6
3	25970	15.3

County = aransas
co. code = 620
R Factor = 280
C Factor = .35

HIGHLY ERODIBLE MAPPING UNITS

	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
			TATTON	3956	2	.17	1	8S	0.08	0.26	310	1.9	6.2	54.3
6	CS	COMITAS LOAMY FINE SAND	COMITAS	7100	5	.17	2	4E	0.08	0.93	134	0.8	8.9	9.4
7	DN	DELFINA LOAMY FINE SAND	DELFINA	0	5	.17	2	3E	0.08	0.44	134	0.8	4.2	9.4
8	DS	DIANOLA SOILS	DIANOLA	30	5	.15	2	7S	0.08	0.26	134	0.7	2.2	9.4
9	DT	DIETRICH FINE SAND	DIETRICH	10870	3	.2	1	3W	0.08	0.26	310	1.5	4.9	36.2
12	FA	FALFURRIAS ASSOCIATION	FALFURRIAS	300	5	.15	1	7E	0.08	0.93	310	0.7	7.8	21.7
13	GA	GALVESTON ASSOCIATION	GALVESTON	1620	5	.15	1	6E	0.13	1.21	310	1.1	10.2	21.7
14	GM	GALVESTON-MUSTANG ASSOCI	GALVESTON	28338	5	.15	1	6E	0.08	0.44	310	0.7	3.7	21.7
15			MUSTANG	18892	5	.15	1	6W	0.08	0.44	310	0.7	3.7	21.7
17	LS	LEMING LOAMY FINE SAND	LEMING	2430	5	.2	2	3E	0.08	0.44	134	0.9	4.9	9.4
19	MOD	MONTEOLA CLAY, 5 TO 8 PE	MONTEOLA	80	5	.32	4	6E	0.54	1.21	86	9.7	21.7	6.0
20	MU	MUSTANG FINE SAND	MUSTANG	17850	5	.15	1	6W	0.08	0.26	310	0.7	2.2	21.7
21	NA	NARTA FINE SANDY LOAM	NARTA	19430	3	.24	3	6S	0.08	0.26	86	1.8	5.8	10.0
22	NU	NUECES FINE SAND	NUECES	0	5	.17	1	4E	0.08	0.93	310	0.8	8.9	21.7
29	PEB	PETTUS LOAM, 0 TO 3 PERC	PETTUS	0	2	.24	4	3E	0.08	0.44	86	2.7	14.8	15.1
31	PS	PSAMMENTS	PSAMMENTS	1690	5	.15	1	6E	0.20	1.80	310	1.7	15.1	21.7
34	SA	SARITA-NUECES COMPLEX	SARITA	0	5	.17	1	6E	0.13	0.93	310	1.2	8.9	21.7
35			NUECES	0	5	.17	1	4E	0.13	0.93	310	1.2	8.9	21.7
37	TN	TATTON COMPLEX	TATTON	6720	2	.17	1	8S	0.08	0.26	310	1.9	6.2	54.3
		Total		119306										

Summary of Acres by WEG

WEG	Acres	%
1	90236	75.6
2	9560	8.0
3	19430	16.3
4	80	0.1
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	119306	

Acres in NASIS

Cs - 1740
BT - 17,904
DS - 11,341
DT - 6,176
FA - 1704
GA - 3151
GM - 61532
LS - 2133
MoD - 2314
Mu - 18041
Na - 26,160
Nu - 2,967
EB - 2,136
PS - 1346

SA - 482
TN - 6989

Is - 1686
MoC - 3383
PAC - 1383
PfC - 3839
WfC - 3900

Total acres Cropland

County = aransas
co. code = 620
R Factor = 280
C Factor = .35

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
IS	IJAM SOILS	IJAM	730	5	.32	4	7W	0.08	0.93	86	1.4	16.7	6.(
18 MOC	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	180	5	.32	4	3E	0.29	0.93	86	5.2	16.7	6.(
28 PAC	PAPALOTE FINE SANDY LOAM	PAPALOTE	0	5	.32	3	3E	0.29	0.93	86	5.2	16.7	6.(
30 PFC	PHARR FINE SANDY LOAM, 1	PHARR	0	5	.24	3	3E	0.13	0.93	86	1.7	12.5	6.(
44 WFC	WILLACY FINE SANDY LOAM,	WILLACY	0	5	.24	3	3E	0.29	0.93	86	3.9	12.5	6.(
	Total		910										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	0	0.0
4	910	100.0
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	910	

FOR HEL DETERMINATIONS ONLY - 1-1-90

County = sanpatricio
co. code = 620
R Factor = 270
C Factor = .4

5-13-87

ALL MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
1	AC	ARANSAS CLAY	ARANSAS	12550	5	.32	4	3W	0.08	0.26	86	1.4	4.5	6.9
2	AF	ARANSAS CLAY, FREQUENTLY	ARANSAS	3920	5	.32	4	5W	0.08	0.26	86	1.4	4.5	6.9
3	AS	ARANSAS CLAY, SALINE	ARANSAS	15990	5	.32	4	6W	0.08	0.26	86	1.4	4.5	6.9
4	BT	BARRADA-TATTON ASSOCIATI	BARRADA	6270	5	.32	4	8S	0.08	0.26	86	1.4	4.5	6.9
5			TATTON	4180	2	.17	1	8S	0.08	0.26	310	1.8	6.0	62.0
6	CS	COMITAS LOAMY FINE SAND	COMITAS	1760	5	.17	2	4E	0.08	0.93	134	0.7	8.5	10.7
7	DN	DELFINA LOAMY FINE SAND	DELFINA	9150	5	.17	2	3E	0.08	0.44	134	0.7	4.0	10.7
8	DS	DIANOLA SOILS	DIANOLA	0	5	.15	2	7S	0.08	0.26	134	0.6	2.1	10.7
9	DT	DIETRICH FINE SAND	DIETRICH	1870	3	.2	1	3W	0.08	0.26	310	1.4	4.7	41.3
10	EC	EDROY CLAY	EDROY	13950	5	.32	4	4W	0.08	0.26	86	1.4	4.5	6.9
11	ED	EDROY CLAY, DEPRESSIONAL	EDROY	3050	5	.32	4	5W	0.08	0.26	86	1.4	4.5	6.9
12	FA	FALFURRIAS ASSOCIATION	FALFURRIAS	210	5	.15	1	7E	0.08	0.93	310	0.6	7.5	24.8
13	GA	GALVESTON ASSOCIATION	GALVESTON	0	5	.15	1	6E	0.13	1.21	310	1.1	9.8	24.8
14	GM	GALVESTON-MUSTANG ASSOCI	GALVESTON	5628	5	.15	1	6E	0.08	0.44	310	0.6	3.6	24.8
15			MUSTANG	3752	5	.15	1	6W	0.08	0.44	310	0.6	3.6	24.3
16	IS	IJAM SOILS	IJAM	860	5	.32	4	7W	0.08	0.93	86	1.4	16.1	6.9
17	LS	LEMING LOAMY FINE SAND	LEMING	1700	5	.2	2	3E	0.08	0.44	134	0.9	4.8	10.7
18	MOC	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	2890	5	.32	4	3E	0.29	0.93	86	5.0	16.1	6.9
19	MOD	MONTEOLA CLAY, 5 TO 8 PE	MONTEOLA	1830	5	.32	4	6E	0.54	1.21	86	9.3	20.9	6.9
20	MU	MUSTANG FINE SAND	MUSTANG	1020	5	.15	1	6W	0.08	0.26	310	0.6	2.1	24.8
21	NA	NARTA FINE SANDY LOAM	NARTA	7610	3	.24	3	6S	0.08	0.26	86	1.7	5.6	11.5
22	NU	NUECES FINE SAND	NUECES	2650	5	.17	1	4E	0.08	0.93	310	0.7	8.5	24.8
23	OD	ODEM FINE SANDY LOAM	ODEM	5810	5	.24	3	2W	0.08	0.44	86	1.0	5.7	6.9
24	OR	ORELIA FINE SANDY LOAM	ORELIA	12840	5	.28	3	3W	0.08	0.26	86	1.2	3.9	6.9
25	OS	ORELIA SANDY CLAY LOAM	ORELIA	65070	5	.28	5	3W	0.08	0.26	56	1.2	3.9	4.5
26	PAA	PAPALOTE FINE SANDY LOAM	PAPALOTE	23480	5	.32	3	2S	0.08	0.26	86	1.4	4.5	6.9
27	PAB	PAPALOTE FINE SANDY LOAM	PAPALOTE	6610	5	.32	3	2E	0.13	0.44	86	2.2	7.6	6.9
28	PAC	PAPALOTE FINE SANDY LOAM	PAPALOTE	1090	5	.32	3	3E	0.29	0.93	86	5.0	16.1	6.9
29	PEB	PETTUS LOAM, 0 TO 3 PERC	PETTUS	4100	2	.24	4	3E	0.08	0.44	86	2.6	14.3	17.2
30	PFC	PHARR FINE SANDY LOAM, 1	PHARR	3640	5	.24	3	3E	0.13	0.93	86	1.7	12.1	6.9
31	PS	PSAMMENTS	PSAMMENTS	0	5	.15	1	6E	0.20	1.80	310	1.6	14.6	24.8
32	RAA	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	50252	5	.32	4	2S	0.08	0.26	86	1.4	4.5	6.9
33	RAB	RAYMONDVILLE CLAY LOAM,	RAYMONDVILLE	4940	5	.32	4	2E	0.13	0.44	86	2.2	7.6	6.9
34	SA	SARITA-NUECES COMPLEX	SARITA	456	5	.17	1	6E	0.08	0.93	310	0.7	8.5	24.8
35			NUECES	174	5	.17	1	4E	0.08	0.93	310	0.7	8.5	24.3
36	SN	SINTON LOAM	SINTON	6700	5	.28	6	2W	0.08	0.26	48	1.2	3.9	3.8
37	TN	TATTON COMPLEX	TATTON	0	2	.17	1	8S	0.08	0.26	310	1.8	6.0	62.0
38	VA	VICTINE CLAY	VICTINE	120	5	.32	4	6S	0.08	0.26	86	1.4	4.5	6.9
39	VCA	VICTORIA CLAY, 0 TO 1 PE	VICTORIA	130300	5	.32	4	2S	0.08	0.26	86	1.4	4.5	6.9
40	VCB	VICTORIA CLAY, 1 TO 3 PE	VICTORIA	4590	5	.32	4	3E	0.13	0.44	86	2.2	7.6	6.9
41	VD	VICTORIA CLAY, DEPRESSIO	VICTORIA	10250	5	.32	4	2W	0.08	0.26	86	1.4	4.5	6.9
42	WFA	WILLACY FINE SANDY LOAM,	WILLACY	1910	5	.24	3	2C	0.08	0.26	86	1.0	3.4	6.9
43	WFB	WILLACY FINE SANDY LOAM,	WILLACY	1280	5	.24	3	2E	0.13	0.44	86	1.7	5.7	6.9
44	WFC	WILLACY FINE SANDY LOAM,	WILLACY	3730	5	.24	3	3E	0.29	0.93	86	3.8	12.1	6.9
		Total		438182										

Summary of Acres by WEG

WEG	Acres	%
1	19940	4.6
2	12610	2.9
3	68000	15.5

County = sanpatricio
co. code = 620
R Factor = 270
C Factor = .4

HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
5			TATTON	4180	2	.17	1	8S	0.08	0.26	310	1.8	6.0	62.0
6	CS	COMITAS LOAMY FINE SAND	COMITAS	1760	5	.17	2	4E	0.08	0.93	134	0.7	8.5	10.7
7	DN	DELFINA LOAMY FINE SAND	DELFINA	9150	5	.17	2	3E	0.08	0.44	134	0.7	4.0	10.7
8	DS	DIANOLA SOILS	DIANOLA	0	5	.15	2	7S	0.08	0.26	134	0.6	2.1	10.7
9	DT	DIETRICH FINE SAND	DIETRICH	1870	3	.2	1	3W	0.08	0.26	310	1.4	4.7	41.3
12	FA	FALFURRIAS ASSOCIATION	FALFURRIAS	210	5	.15	1	7E	0.08	0.93	310	0.6	7.5	24.8
13	GA	GALVESTON ASSOCIATION	GALVESTON	0	5	.15	1	6E	0.13	1.21	310	1.1	9.8	24.8
14	GM	GALVESTON-MUSTANG ASSOCI	GALVESTON	5628	5	.15	1	6E	0.08	0.44	310	0.6	3.6	24.8
15			MUSTANG	3752	5	.15	1	6W	0.08	0.44	310	0.6	3.6	24.8
17	LS	LEMING LOAMY FINE SAND	LEMING	1700	5	.2	2	3E	0.08	0.44	134	0.9	4.8	10.7
19	MOD	MONTEOLA CLAY, 5 TO 8 PE	MONTEOLA	1830	5	.32	4	6E	0.54	1.21	86	9.3	20.9	6.9
20	MU	MUSTANG FINE SAND	MUSTANG	1020	5	.15	1	6W	0.08	0.26	310	0.6	2.1	24.8
21	NA	NARTA FINE SANDY LOAM	NARTA	7610	3	.24	3	6S	0.08	0.26	86	1.7	5.6	11.5
22	NU	NUECES FINE SAND	NUECES	2650	5	.17	1	4E	0.08	0.93	310	0.7	8.5	24.8
29	PEB	PETTUS LOAM, 0 TO 3 PERC	PETTUS	4100	2	.24	4	3E	0.08	0.44	86	2.6	14.3	17.2
31	PS	PSAMMENTS	PSAMMENTS	0	5	.15	1	6E	0.20	1.80	310	1.6	14.6	24.8
34	SA	SARITA-NUECES COMPLEX	SARITA	456	5	.17	1	6E	0.08	0.93	310	0.7	8.5	24.8
35			NUECES	174	5	.17	1	4E	0.08	0.93	310	0.7	8.5	24.8
37	TN	TATTON COMPLEX	TATTON	0	2	.17	1	8S	0.08	0.26	310	1.8	6.0	62.0
		Total		46090										

Summary of Acres by WEG

WEG	Acres	%
1	19940	43.3
2	12610	27.4
3	7610	16.5
4	5930	12.9
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	46090	

County = sanpatricio
co. code = 620
R Factor = 270
C Factor = .4

POTENTIALLY HIGHLY ERODIBLE MAPPING UNITS

Rec	SYM	NAME	COMPONENT	ACRES	T	K	WEG	CAP	Low LS	Hi LS	I	LWEI	HWEI	WMEI
16	IS	IJAM SOILS	IJAM	860	5	.32	4	7W	0.08	0.93	86	1.4	16.1	6.9
18	MOC	MONTEOLA CLAY, 3 TO 5 PE	MONTEOLA	2890	5	.32	4	3E	0.29	0.93	86	5.0	16.1	6.9
28	PAC	PAPALOTE FINE SANDY LOAM	PAPALOTE	1090	5	.32	3	3E	0.29	0.93	86	5.0	16.1	6.9
30	PFC	PHARR FINE SANDY LOAM, 1	PHARR	3640	5	.24	3	3E	0.13	0.93	86	1.7	12.1	6.9
44	WFC	WILLACY FINE SANDY LOAM,	WILLACY	3730	5	.24	3	3E	0.29	0.93	86	3.8	12.1	6.9
		Total		12210										

Summary of Acres by WEG

WEG	Acres	%
1	0	0.0
2	0	0.0
3	8460	69.3
4	3750	30.7
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
Total	12210	