

IRRIGATION WATER MANAGEMENT RECORD SHEET
SCHEDULING FOR CORN

Name _____

Field _____ ACRES _____

Soil = _____ Year _____

Tract _____

(1) Available Water Capacity of profile = _____ (in)

(3) Available INITIAL Water in profile = _____ (in)

(2) Management Allowed Depletion = _____ (in)

(4) (Days) from Planting	(5) Pred. Crop Consum Use (in/day)	(6) Actual Crop Consum Use (in/day)	(7) Pred. Crop Accum Consum Use (in)	(8) Actual Total Crop Consum Use (in)	TOTALS ->		(12) Soil Moisture Deficit (in)	(13) Crop Needs Left (in)
					(9) DATE	(10) Rainfall (in)		
0	0.08		0.0					23.4
3	0.08		0.2					23.1
6	0.08		0.5					22.9
9	0.08		0.7					22.7
12	0.08		1.0					22.4
15	0.08		1.2					22.2
18	0.08		1.4					21.9
21	0.08		1.7					21.7
24	0.1		2.0					21.4
27	0.1		2.3					21.1
30	0.12		2.6					20.8
33	0.12		2.9					20.4
36	0.14		3.3					20.0
39	0.16		3.8					19.6
42	0.18		4.3					19.1
45	0.2		4.9					18.5
48	0.22		5.5					17.9
51	0.24		6.2					17.2
54	0.26		6.9					16.4
57	0.28		7.7					15.6
60	0.28		8.6					14.8
63	0.28		9.4					14.0
66	0.28		10.3					13.1
69	0.28		11.1					12.3
72	0.28		11.9					11.4
75	0.28		12.8					10.6
78	0.28		13.6					9.8
81	0.28		14.5					8.9
84	0.28		15.3					8.1
87	0.28		16.1					7.2
90	0.28		17.0					6.4
93	0.28		17.8					5.6
96	0.27		18.6					4.7
99	0.25		19.4					3.9
102	0.23		20.1					3.2
105	0.21		20.8					2.6
108	0.19		21.4					2.0
111	0.17		21.9					1.4
114	0.15		22.4					0.9
117	0.13		22.8					0.5
120	0.11		23.2					0.2

