• • •	• • •			
OS: Crop Management. Date:				
	Crop Management: Matti "1000" il 200 31 329 (a) Input "Propress of the Propress of the Propre			
		"Processini Halling	Octout	
	o Type of crop (wheat,	· For wheat, if soil		
	com or rice).	moisture 2:30 % AND	inigation	
	o soil moisture level	no rain in last 24	· Do not initial	
	o Rained in east 24	hours then initiate	Control of the Contro	
THEN	hours ? (Yes or No)	irrigation. 1223 on		
		· For corn, if soil moiston	E PRINT " ini	
		240% All initiate	53 Elie	
		noth irrigation think ton o	6 PPINT "d	
		· For nice if soil moisture	SA END IF	
		< 25% AND no rain in	GND (ST	
		last 24 hours initiate		
		irnigation DUOSI		
	(19915)			
	PSEUDOCODE			
0	START (and some soul of the sold of the s			
(2)	11 Input loutput			
(3)	Input crop type (wheat, com or nce)			
(4)	Input crop type (wheat, com or rice) INPUT soil moisture level INPUT soil moisture level			
(s)	INPUT whether it has rained in east 21 hours (18)			
(6)	// Process steps			
(1)	IF crop is "wheat"	THEN	azu hours THEN	
8	IF soil moisture 230% AND NO rain in can			
9	PRINT "initiate irrigation"			
		- 1 / 3 Min.	Y	
	PRINT "do not initiate irrigation"			
	ENDIF	1		



(13) ELSE IF crop is "corn" THEN (14) IF soil moisture (40.1/2 THEN	• •
(14) IF soil moisture < 40%. THEN	300
(1) PRINT "initiate irrigation"	
(8) END IF	
17) PRINT " do not initiate irrigation."	
(18) END IF (19) ELSE IF crop is "nice" THEN 20) IF soil moisture 225%. AND No rain in last 24 hours 21) PRINT "initiate irrigation" 22) ELSE	
19 ELSE IF crop is "ince" THE Nort PS + 200 as boning of	
If soil moisture 225%. AND No rain in last 24 hours PRINT "initiate incirction"	THEN
2) fixe	
23) PRINT " A LINE THE	
24) FND IF	
PRINT " do not initiate diringation" 24) END IF 25) END MANAGE OF THE PROPERTY OF THE PROPER	
Last 24 how initials	
[FLOWCHART]	
(START)	
PSEUDOCOBE	
/ o Crop type (wheat, corn)	(1)
ingation / hours (yes or no)!	(3)
yes cop No crop No linvalid	(3)
moisture "wheat" "com" "rice" cop"	(1)
rain yes yes	(3)
Minibate / March No soil No Indo not /	0
imigation / initiate livingation / Initiate livingation	0 1
yes not printing 14199	(P)
"initiat" / "initiat" / (END	700
The second secon	
13 del	(0) 7