

81 Row Direction Time Periods (cont)  
as function of solar zenith

FORM K  
APPROVED FOR USE IN  
PURDUE UNIVERSITY

Solar Zenith Angle	Overall Time Period	Soybeans	Soybeans	Sorghum	Wheat
52-51					T1
51-50					T2
48-46				T1	T1
45-44				T2	
40-41				T1	T3
41-42				T2	
44-45				T3	
45-48				T4	
48-52				T5	
53-54					
57-59					T4
62-65					T5
68-71					T6
					T7

1981 Row Direction Time Periods

Solar Zenith

Solar Zenith  
Back ground  
Time Period

Soybeans			May	Min	May
White	1		40	40	40
Black	1			40	41
White	2			41	41
B	2			41	42
W	3			44	44
B	3			45	45
W	4			46	47
B	4			47	48
W	5			50	51
Sorghum					
B	1		48	47	
W	1		47	46	
B	1		46	46	
S	2		45	45	
W	2		45	44	
B	2		44	44	
S	3		45	45	45
W	3		45	45	45
B	3		47	47	48
S	4		48	48	49
W	4		50	51	51
B	4		50	52	52

# 1981 Row Direction Expt Time Periods (cont)

Background Time Period

Solar Zenith

			MAX	MIN	Max
<i>Wheat</i>					
S	1		52	51	
B	1		51	51	
W	1		51	51	
S	2		51	50	
B	2		50	50	
W	2		50	50	50
S	3		51	51	51
B	3			51	51
W	3			51	51
S	4			53	53
B	4			53	54
W	4			54	54
S	5			57	57
B	5			58	58
W	5			58	59
S	6			62	63
B	6			63	64
W	6			64	65
S	7			68	69
B	7			69	70
W	7			70	71