

Corn borer mating results table

SS corn borers surviving

0

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
RS corn borers surviving	0	0 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	16 0 0	
	1	4 8 4	9 6 1	11 4 1	12 4 0	13 3 0	13 2 1	14 2 0	14 2 0	14 2 0	14 2 0	15 1 0	15 1 0	15 1 0	15 1 0	15 1 0	15 1 0	15 1 0	15 1 0
	2	4 8 4	7 7 2	9 6 1	10 5 1	11 4 1	12 4 0	12 4 0	13 3 0	13 3 0	13 3 0	13 2 1	14 2 0	14 2 0	14 2 0	14 2 0	14 2 0	14 2 0	14 2 0
	3	4 8 4	6 8 2	8 7 1	9 6 1	10 5 1	11 5 0	11 4 1	12 4 0	12 4 0	12 4 0	13 3 0	13 3 0	13 3 0	13 3 0	13 3 0	13 3 0	13 3 0	13 3 0
	4	4 8 4	6 8 2	7 7 2	8 7 1	9 6 1	10 6 0	10 5 1	11 5 0	11 4 1	11 4 1	12 4 0	12 4 0	12 4 0	12 4 0	12 4 0	12 4 0	12 4 0	12 4 0
	5	4 8 4	5 8 3	7 7 2	8 7 1	8 6 2	9 6 1	10 6 0	10 5 1	10 5 1	11 5 0	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1
	6	4 8 4	5 8 3	6 8 2	7 7 2	8 7 1	8 6 2	9 6 1	9 6 1	10 5 1	10 5 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1	11 4 1
	7	4 8 4	5 8 3	6 8 2	7 7 2	7 7 2	8 7 1	9 6 1	9 6 1	9 6 1	10 5 1	10 5 1	10 5 1	10 5 1	10 5 1	10 5 1	10 5 1	10 5 1	10 5 1
	8	4 8 4	5 8 3	6 8 2	6 7 3	7 7 2	8 7 1	8 7 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1	9 6 1
	9	4 8 4	5 8 3	6 8 2	6 8 2	7 7 2	7 7 2	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1
	10	4 8 4	5 8 3	5 8 3	6 8 2	7 7 2	7 7 2	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1	8 7 1
	11	4 8 4	5 8 3	5 8 3	6 8 2	6 7 3	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2	7 7 2
	12	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2
	13	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2
	14	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2
	15	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2
	16	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2	6 8 2

RR

RS

SS

Corn borer mating results table

SS corn borers surviving

1

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0 16	4 8 4	7 7 2	9 6 1	10 5 1	11 4 1	12 4 0	12 4 0	13 3 0	13 3 0	13 3 0	13 2 1	14 2 0	14 2 0	14 2 0	14 2 0	
	1	1 9	4 8 4	6 8 2	8 7 1	9 6 1	10 5 1	11 5 0	11 4 1	12 4 0	12 4 0	12 4 0	13 3 0	13 3 0	13 3 0	13 3 0		
	2	2 7 7	4 8 4	6 8 2	7 7 2	8 7 1	9 6 1	10 6 0	10 5 1	11 5 0	11 4 1	11 4 0	12 4 0	12 4 0	12 4 0			
	3	2 8 6	4 8 4	5 8 3	7 7 2	8 7 1	8 6 2	9 6 1	10 6 0	10 5 1	11 5 0	11 4 1	11 4 1					
	4	3 8 5	4 8 4	5 8 3	6 8 2	7 7 2	8 7 1	8 6 2	9 6 1	9 6 1	10 5 1	10 5 1	11 5 0					
	5	3 8 5	4 8 4	5 8 3	6 8 2	7 7 2	7 7 2	8 7 1	9 6 1	9 6 1	9 6 1	10 5 1						
	6	3 8 5	4 8 4	5 8 3	6 8 2	6 7 3	7 7 2	8 7 1	8 7 1	9 6 1	9 6 1							
	7	3 8 5	4 8 4	5 8 3	6 8 2	6 8 2	7 7 2	7 7 2	8 7 1	8 6 2								
	8	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2	7 7 2	7 7 2	8 7 1									
	9	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2	6 7 3	7 7 2										
	10	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2											
	11	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2												
	12	3 8 5	4 8 4	5 8 3	5 8 3													
	13	3 8 5	4 8 4	5 8 3														
	14	3 8 5	4 8 4															
	15	4 8 4																
	16																	

■ RR
■ RS
■ SS

Corn borer mating results table

SS corn borers surviving

2

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0 16	2 7 7	4 8 4	6 8 2	7 7 2	8 7 1	9 6 1	10 6 0	10 5 1	11 5 0	11 4 1	11 4 1	12 4 0	12 4 0	12 4 0		
	1	0 12	2 8 6	4 8 4	5 8 3	7 7 2	8 7 1	8 6 2	9 6 1	10 6 0	10 5 1	10 5 1	11 5 0	11 4 1	11 4 1			
	2	1 9	3 8 5	4 8 4	5 8 3	6 8 2	7 7 2	8 7 1	8 6 2	9 6 1	9 6 1	10 5 1	10 5 1	11 5 0				
	3	1 8	3 8 5	4 8 4	5 8 3	6 8 2	7 7 2	7 7 1	8 6 1	9 6 1	9 6 1	9 6 1	10 5 1					
	4	2 7	3 8 5	4 8 4	5 8 3	6 8 2	6 7 3	7 7 2	7 7 1	8 7 1	8 6 1	9 6 1	9 6 1					
	5	2 7	3 8 5	4 8 4	5 8 3	6 8 2	6 7 2	7 7 2	7 7 2	8 7 1	8 6 2							
	6	2 6	3 8 5	4 8 4	5 8 3	5 8 3	6 7 2	7 7 2	7 7 2	8 7 1								
	7	2 6	3 8 5	4 8 4	5 8 3	5 8 3	6 7 2	6 7 3	7 7 2									
	8	3 5	3 8 5	4 8 4	5 8 3	5 8 3	6 7 2	6 7 2										
	9	3 5	3 8 5	4 8 4	5 8 3	5 8 3	6 7 2											
	10	3 5	3 8 5	4 8 4	5 8 3	5 8 3												
	11	3 5	3 8 5	4 8 4	5 8 3													
	12	3 5	3 8 5	4 8 4														
	13	3 5	4 8 4															
	14	3 5																
	15																	
16																		

RR

RS

SS

Corn borer mating results table

SS corn borers surviving

3

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
RS corn borers surviving	0	0 16	1 6 9	3 8 5	4 8 4	5 8 3	6 8 2	7 7 2	8 7 1	8 6 2	9 6 1	9 6 1	10 5 1	10 5 1	11 5 0				
	1	0 4 12	1 7 8	3 8 5	4 8 4	5 8 3	6 8 2	7 7 2	7 7 2	8 7 1	9 6 1	9 6 1	9 6 1	10 5 1					
	2	1 5 10	2 7 7	3 8 5	4 8 4	5 8 3	6 8 2	6 7 3	7 7 2	8 7 1	8 7 1	9 6 1	9 6 1						
	3	1 6 9	2 7 7	3 8 5	4 8 4	5 8 3	6 8 2	6 8 2	7 7 2	7 7 2	8 7 1	8 6 2							
	4	1 7 8	2 8 6	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2	7 7 2	7 7 2	8 7 1								
	5	2 7 7	2 8 6	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2	6 7 3	7 7 2									
	6	2 7 7	3 8 5	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2	6 8 2										
	7	2 7 7	3 8 5	3 8 5	4 8 4	5 8 3	5 8 3	6 8 2											
	8	2 7 7	3 8 5	3 8 5	4 8 4	5 8 3	5 8 3												
	9	2 8 6	3 8 5	3 8 5	4 8 4	5 8 3													
	10	2 8 6	3 8 5	3 8 5	4 8 4														
	11	2 8 6	3 8 5	4 8 4															
	12	3 8 5	3 8 5																
	13	3 8 5																	
	14																		
	15																		
16																			

	RR
	RS
	SS

Corn borer mating results table

SS corn borers surviving

4

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0 16	1 10	2 7	3 8	4 8	5 8	6 8	6 7	7 7	8 7	8 7	9 6	9 6				
	1	0 13	1 9	2 7	3 5	4 4	5 3	6 2	6 2	7 2	7 2	8 1	8 1					
	2	0 12	1 8	2 6	3 5	4 4	5 3	5 3	6 2	7 2	7 2	8 1						
	3	1 10	2 7	2 6	3 5	4 4	5 3	5 3	6 2	6 2	7 3	7 2						
	4	1 9	2 7	3 5	3 5	4 4	5 3	5 3	6 2	6 2								
	5	1 9	2 7	3 5	3 5	4 4	5 3	5 3	6 2									
	6	1 8	2 7	3 5	3 5	4 4	5 3	5 3										
	7	2 7	2 6	3 5	3 5	4 4	5 3											
	8	2 7	2 6	3 5	3 5	4 4												
	9	2 7	2 6	3 5	4 4													
	10	2 7	3 5	3 5														
	11	2 7	3 5															
	12	2 8																
	13																	
	14																	
	15																	
16																		

■	RR
■	RS
■	SS

Corn borer mating results table

SS corn borers surviving

5

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0 16	0 12	1 8	2 6	3 5	4 4	5 3	5 3	6 2	7 2	7 2	8 1					
	1	0 14	1 10	2 7	2 6	3 5	4 4	5 3	5 3	6 2	6 3	7 2						
	2	0 12	1 9	2 7	3 5	3 5	4 4	5 3	5 3	6 2	6 2							
	3	1 10	1 9	2 7	3 5	3 5	4 4	5 3	5 3	6 2								
	4	1 9	1 8	2 7	3 5	3 5	4 4	5 3	5 3									
	5	1 9	2 7	2 6	3 5	3 5	4 4	5 3										
	6	1 9	2 7	2 6	3 5	3 5	4 4											
	7	1 8	2 7	2 6	3 5	4 4												
	8	2 7	2 7	3 5	3 5													
	9	2 7	2 7	3 5														
	10	2 7	2 6															
	11	2 7																
	12																	
	13																	
	14																	
	15																	
16																		

■	RR
■	RS
■	SS

Corn borer mating results table

SS corn borers surviving

6

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0	0	1	2	3	3	4	5	5	6	6						
	0	4	6	7	8	8	8	8	8	8	8	8						
	16	12	9	7	5	5	4	3	3	2	2							
	1	0	1	1	2	3	3	4	5	5	6							
	2	5	6	7	8	8	8	8	8	8	8							
	14	10	9	7	5	5	4	3	3	2								
	2	0	1	1	2	3	3	4	5	5								
	4	6	7	7	8	8	8	8	8									
	12	9	8	7	5	5	4	3	3									
	3	0	1	2	2	3	3	4	5									
	4	6	7	8	8	8	8	8										
	12	9	7	6	5	5	4	3										
	4	1	1	2	2	3	3	4										
	5	6	7	7	8	8	8											
	10	10	9	7	6	5	4											
	5	1	1	2	2	3	4											
6	6	7	7	8	8													
9	9	8	7	6	5	4												
6	1	2	2	3	3													
6	6	7	7	8	8													
9	9	7	7	5	5													
7	1	2	2	3														
6	6	7	7	8														
9	9	7	7	5														
8	1	2	2															
7	7	7	8															
8	8	7	6															
9	1	2																
7	7	7																
8	8	7	6															
10	2																	
7	7																	
7	7																	
11																		
12																		
13																		
14																		
15																		
16																		

■	RR
■	RS
■	SS

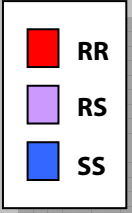
Corn borer mating results table

SS corn borers surviving

7

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0	0	1	1	2	3	3	4	5	5							
	16	4	6	7	7	8	8	8	8	8	8							
		12	9	8	7	5	5	4	3	3								
	1	0	0	1	2	2	3	3	4	5								
	2	4	6	7	8	8	8	8	8	8								
	14	12	9	7	6	5	5	4	3									
	2	0	1	1	2	2	3	3	4									
	3	5	6	7	8	8	8	8	8									
	13	10	9	7	6	5	5	4										
	3	0	1	1	2	2	3	4										
	4	6	7	7	8	8	8	8										
	12	9	8	7	6	5	4											
	4	1	1	2	2	3	3											
	5	6	7	7	8	8												
	10	9	7	7	5													
	5	1	1	2	2													
	6	6	7	7	8													
9	9	8	7	6														
6	1	1	2															
7	6	7	7															
8	9	8	7															
7	1	2																
8	6	7																
9	9	7																
8	1																	
9	6																	
10	9																	
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		



Corn borer mating results table

SS corn borers surviving

8

(16 corn borers in field at beginning of each stage)

		RR corn borers surviving																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RS corn borers surviving	0	0	0	1	1	2	2	3	3	4								
	0	3	5	6	7	8	8	8	8									
	16	13	10	9	7	6	5	5	4									
	1	0	0	1	1	2	2	3	4									
	2	4	6	7	7	8	8	8										
	14	12	9	8	7	6	5	4										
	2	0	1	1	2	2	3	3										
	3	5	6	7	7	8	8											
	13	10	9	7	7	5	5											
	3	0	1	1	2	2	3											
	4	5	6	7	7	8	8											
	12	10	9	7	7	5												
	4	0	1	1	2	2												
	4	6	7	7	8													
	12	9	8	7	6													
	5	1	1	1	2													
	5	6	7	7														
10	9	8	7															
6	1	1	2															
5	6	7																
10	9	7																
7	1	1																
6	6	6																
9	9	9																
8	1																	
6	6																	
9	9																	
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		

■	RR
■	RS
■	SS