

Table 1. Treatments employed in the 1997 and 1998 Rhone Poulenc cotton defoliation tests at NEREC, Keiser, Arkansas.

#	Treatment
-----1997-----	
1	Untreated Check
2	Finish @ 1.0 lb ethephon/acre
3	Finish @ 1.5 lb ethephon/acre
4	Finish @ 1.0 lb ethephon/acre fb 1.0 pt Folex/acre @ 4 days
5	Finish @ 1.0 lb ethephon/acre + 0.5 pt Folex/acre
6	Standard: PREP @ 1.0 lb ethephon/acre + 1.0 pt Folex/acre
-----1998-----	
1	Untreated Check
2	Finish @ 1.0 lb ethephon/acre
3	Finish @ 1.33 lb ethephon/acre
4	Finish @ 1.5 lb ethephon/acre
5	Finish @ 1.0 lb ethephon/acre fb 0.5 pt Folex/acre @ 3 days
6	Finish @ 1.0 lb ethephon/acre + 0.5 pt Folex/acre
7	Finish @ 1.33 lb ethephon/acre fb 0.5 pt Folex/acre @ 3 days
8	Finish @ 1.33 lb ethephon/acre + 0.5 pt Folex/acre
9	Finish @ 1.5 lb ethephon/acre fb 0.5 pt Folex/acre @ 3 days
10	Finish @ 1.5 lb ethephon/acre + 0.5 pt Folex/acre
11	Standard: PREP @ 2.0 lb ethephon/acre + 0.5 pt Folex/acre

Groups
 Finish alone (average of 2,3,4)
 Finish fb Folex (average of 5,7,9)
 Finish + Folex (average of 6,8,10)

Rates
 1.0 lb ethephon/acre (average of 2,5,6)
 1.33 lb ethephon/acre (average of 3,7,8)
 1.5 lb ethephon/acre (average of 4,9,10)

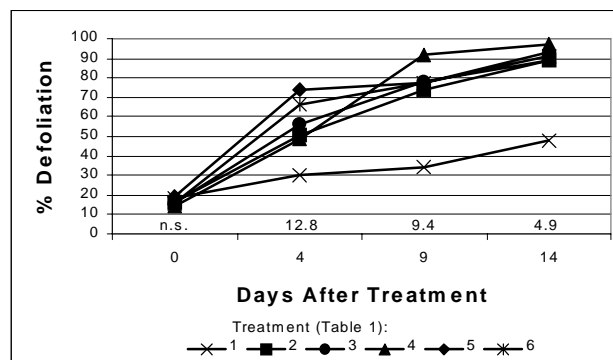


Figure 1. Defoliation response in 1997 Rhone Poulenc cotton defoliation test at NEREC, Keiser, Arkansas with LSD(0.05) for each observation date.

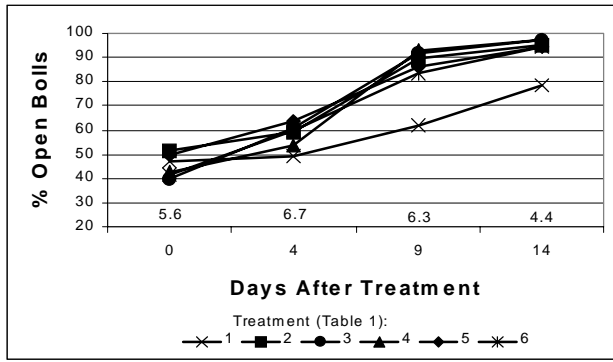


Figure 2. Boll opening response in 1997 Rhone Poulenc cotton defoliation test at NEREC, Keiser, Arkansas with LSD(0.05) for each observation date.

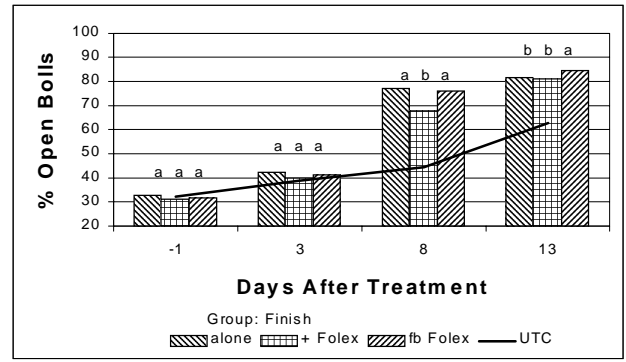


Figure 5. Boll opening response for Finish "Groups" in 1998 Rhone Poulenc cotton defoliation test at NEREC, Keiser, Arkansas. Treatments with the same letter were not significantly different at the alpha = 5% level (UTC not included in comparisons).

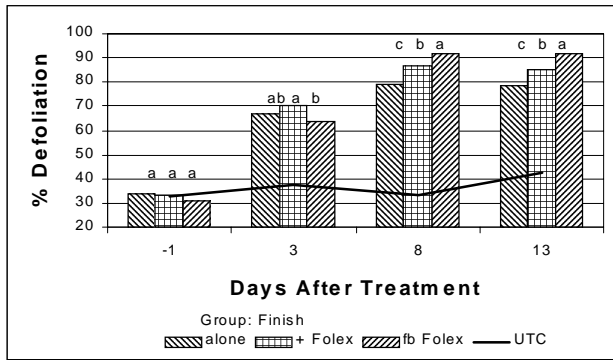


Figure 3. Defoliation response for Finish "Groups" in 1998 Rhone Poulenc cotton defoliation test at NEREC, Keiser, Arkansas. Treatments with the same letter were not significantly different at the alpha = 5% level (UTC not included in comparisons).

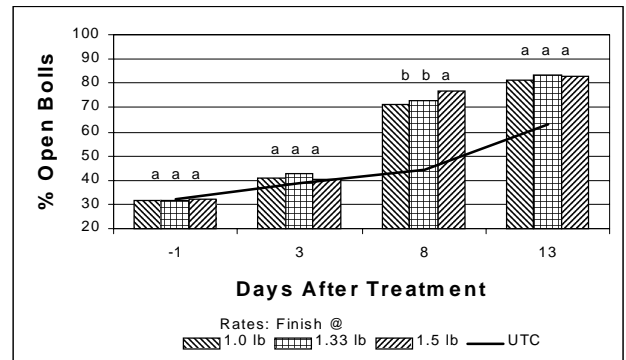


Figure 6. Boll opening response for Finish "Rates" in 1998 Rhone Poulenc cotton defoliation test at NEREC, Keiser, Arkansas. Treatments with the same letter were not significantly different at the alpha = 5% level (UTC not included in comparisons).

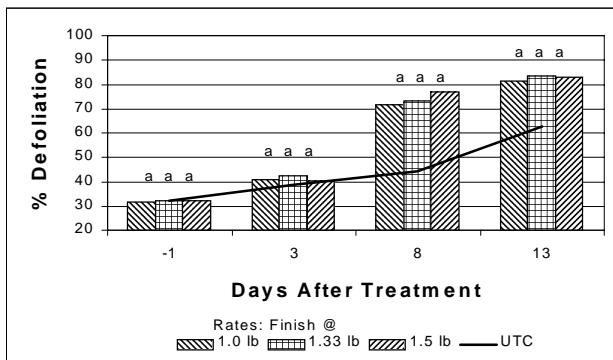


Figure 4. Defoliation response for Finish "Rates" in 1998 Rhone Poulenc cotton defoliation test at NEREC, Keiser, Arkansas. Treatments with the same letter were not significantly different at the alpha = 5% level (UTC not included in comparisons).