

AVERAGE BIOFIX AND TREATMENT PERIODS
Brentwood (1993-2007)

PEACH TWIG BORER

HOST CROPS: Almond, Apricot, Peach, Nectarine, Plum

BIOFIX 1: Average: April 9
 Range: March 30 – April 27

TREATMENT TIMING:

Degree Days (DD)	300 DD	400 DD	500 DD	1000 DD
Equivalent Calendar Days:	28 ± 2 days	35 ± 3 days	42 ± 5 days	68 days

Most sprays should be applied between 400-500 DD. Intrepid should be applied between 300-400 DD. BT should be applied at 300 DD and again at 500DD. You may not need to apply a spray if you applied a dormant spray or a bloom spray and your trap counts have been light. Look for the new flight to begin about 1000 DD.

BIOFIX 2: Average: June 16
 Range: June 1 – July 1

TREATMENT TIMING:

Degree Days (DD):	300 DD	400 DD	500 DD	1000 DD
Equivalent Calendar Days:	15 ± 2 days	18 ± 2 days	23 ± 2 days	47 days

Most sprays should be applied at 300 DD if your fruit is close to ripe and 400 DD if it is still green. BT should be applied at 300 DD and again at 500DD. You only need to treat this generation if you still have fruit on the trees and you have high populations and/or your fruit is beginning to ripen (which makes it more attractive to attack). Look for the next generation to begin in about 1000 DD.

BIOFIX 3: Average: August 2
 Range: July 13 – August 24

TREATMENT TIMING:

Degree Days (DD):	300 DD	400 DD	500 DD
Equivalent Calendar Days:	28 ± 2 days	35 ± 3 days	42 ± 5 days

Most sprays should be applied at 300 DD if your fruit is close to ripe and 400 DD if it is still green. BT should be applied at 300 DD and again at 500DD. You only need to treat this generation if you still have fruit on the trees and you have high populations and/or your fruit is beginning to ripen (which makes it more attractive to attack).