Scouting Apple Leaves for European Red Mite

Date: ____________________
Farm: ____________________
Block: ____________________
Scout: ____________________

Procedure: Collect 4 leaves from each of 5 trees, examine them for presence or absence of mites, then plot the number on the chart. If the point falls in the ‘continue’ zone, then collect leaves from additional trees until a decision is reached.

Early season chart, mid-May to mid-June (based on threshold of 2.5 mites per leaf):

Mid-season chart, mid-June to mid-July (based on threshold of 5 mites per leaf):

Late season chart, mid-July to mid-August (based on threshold of 7.5 mites per leaf):

Source: Cornell Cooperative Extension’s 2000 Pest Management Recommendations for Commercial Tree-Fruit Production...