



Greenhouse Pest Message, September 16, 2022 Leanne Pundt, UConn Extension

Tips on Scouting for Whiteflies in Poinsettias

If you are using biological controls, you can conduct **presence/absence** scouting for any stage of whiteflies. If fewer than 20% of your plants are infested by mid-September, you can continue using biological control agents.

If you are using chemical controls, routinely inspect the underside of leaves for eggs, early and late immature crawlers, pupae, and adults on 10 plants per 1000 ft². Look at 3 leaves per plant on smaller plants or at least 6 leaves per plant (2 from the upper, middle, and lower layers) as plants get larger.

Tag whitefly infested pest indicator plants to follow whitefly development and evaluate the effectiveness of your treatments whether biological or chemical.



Figure 1: Pest infested plants used to track whitefly development to better time sprays or to evaluate effectiveness of biological controls.

New Video: Scouting for Whiteflies in Poinsettias

On UConn: The Greenhouse Channel

https://www.youtube.com/results?search_query=the+greenhouse+channel+uconn+

English: <https://youtu.be/GdwDYIcB5H0>

Spanish: <https://youtu.be/BPtQOHUL04k>

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