



24730 Avenue 13
Madera, CA 93637
Phone: (559) 661-6386
FAX: (559) 661-6135

PLANT TISSUE Sampling Guidelines

PEPPER

BELL PEPPER
CHILI PEPPER

Recommended timing

Begin sampling at first bloom for direct seeded crops, or 3 to 4 weeks following transplanting. Plants should have a minimum of 5 to 6 fully expanded true leaves. Continue sampling every 7 to 14 days throughout the season.

Sampling

Always select the most recently mature leaf. This is usually 3 to 4 petioles down from the top of the plant. Separate the petiole from the leaflets. Use the petiole for $\text{NO}_3\text{-N}$, $\text{PO}_4\text{-P}$ and K analyses; and use the leaflets for secondary and micronutrient analyses. Collect 30-40 leaves for an adequate sample.

Preferred analyses

All samples – Test code 1155.

