Introduction

The 2008 Ohio Vegetable Production Guide supersedes the 2007 Ohio Vegetable Production Guide, Extension Bulletin 672.

This publication adds to information originally presented in Bulletin 672 and provides horticultural production information for all major Ohio vegetable crops. Recommendations are included for disease, insect and weed control. In addition, information on soil management, testing and fertility has been expanded.

It is the hope of the authors that this bulletin will serve as a reference document for vegetable producers. Comments are invited so that in the future the bulletin may better serve Ohio producers.

Disclaimer

Information presented herein is supplied with the understanding that no discrimination is intended and no endorsement by Ohio State University Extension is implied.

The authors have assembled the most reliable information available to them at the time of publication. Because of changing laws and regulations, Ohio State University Extension assumes no liability for recommendations offered herein.

If needed for clarity, trade names are used. This is not intended to discriminate against products not mentioned, nor is it intended to recommend products mentioned.

Pesticide users are responsible for residue effects on crops and for problems arising from pesticide drift or movement to other property. The authors strongly recommend that pesticide users carefully read and follow all container labels.

Note

Information in this bulletin should be relied on for the 2008 growing season only.

Measurement and Formulation Abbreviations

For pesticide and fertilizer measurements and culture practices, the following abbreviations are used:

a.i. active ingredientqt quart or quarts

ft feet

sq ft square feet cu ft cubic feet

gal gallon or gallons
pt pint or pints
oz ounce or ounces

fl oz fluid ounce or ounces

t ton or tons
A acre or acres
bu bushel or bushels
lb pound or pounds
°F degrees Fahrenheit

days-PHI (e.g., 7 days-PHI) preharvest interval

minimum number of days between last pesticide application and harvest date

B bait

CR controlled release

D dust

DF dry flowable

EC emulsifiable concentrate

EL emulsifiable liquid EW emulsion in water

F flowable

FC flowable concentrate

FM flowable microencapsulated

G granule MP mini-pellet S sprayable

SC spray concentrate
SL soluble liquid
SP soluble powder
SUS suspension

WBC water based concentrate
WDG water dispersible granule

WM water miscible
WP wettable powder
WSB water soluble bag

Measurement ranges also are shortened: "1 1/2-2 1/2" gal should be read as "1 1/2 to 2 1/2 gal." In most cases, a slash (/) replaces the word "per." For example, "two applications/A/season" should be read as "two applications per acre per season."