

# Deciphering Key MG Resources

## **Landscape Plant Problems** (WSU; 3<sup>rd</sup> edition, 2006)

A pictorial host list for plant pests (insects; diseases) and some disorders (cultural; herbicide)

- Main section: Alphabetical listing by host common name  
Images = First letter of host name plus a number; occasional cross-references
- Four additional sections
  1. CC: Common Cultural problems
  2. CD: Common Disease
  3. CI: Common Insect damage
  4. CH: Common Herbicide damage

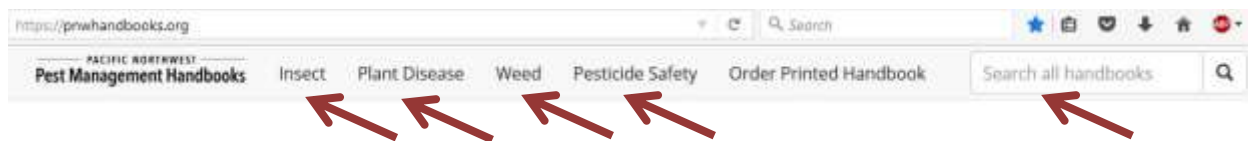
## **PNW Management Handbooks** (hardcopies & online)

Hard copies in the MG offices:

- PNW Insect Management Handbook
- PNW Disease Management Handbook

Online: Access all 3 handbooks via the same page: Disease; Insect; Weed

<https://pnwhandbooks.org/>



## **General info for all PNW handbooks (Disease, Insect, & Weed)**

- Hard copies of PNW Insect and PNW Disease in the MG offices
- Online: Access all 3 handbooks with the same URL: <https://pnwhandbooks.org/>
- Don't provide clients with links to the PNW Management Handbooks.  
You may copy & paste, then edit for clarity and to remove commercial information.
- If you make a photocopy for a client, line out all commercial info.

### Definitions

- REI = re-entry interval; the time period immediately following application of a pesticide when unprotected persons may not enter the treated area.  
REI for home gardens, if not on the product label, is 12 hrs or until the application dries.
- PHI = pre-harvest interval (will be stated on the label): The number of hours or days between pesticide application and harvest
- oz/gallon = ounces (weight) per gallon
- fl oz/gallon = fluid ounces per gallon

## **PNW Weed Management Handbook**

Section for use by MGs limited to Home Garden and Landscape Management.

## **PNW Disease Management Handbook**

A host list for plant diseases and some disorders

Note: If you make a photocopy for clients, strike-out commercial information.

- Introduction
- Alphabetical by host common name
- Each entry
  - Cause
  - Symptoms
  - Images (often available in online version)
  - Management (Offer all home-use\_options to client; the client decides which s/he will use)
    - ✓ Cultural
    - ✓ Chemical: Includes synthetic and/or organic; recommendations by product names.  
Don't provide dilution rate; the label has directions for the product
- Codes for chemical recommendations (Client follows label for dosage.)

**H** (Boxed H) = Home use

If = "Kop-R-Spray at 1 to 3 teaspoons/gal. **H**," tell client "Kop-R-Spray"

**O** (Boxed O) = Certified organic (i.e.: commercial); may be inappropriate for home use.

e.g.: "Nu Cop 50 WP at 2 to 3 lb/A on 7- to 10-day intervals. 24-hr reentry. **O**"

e.g.: Or, may have double code: "Wettable sulfur at 1 Tbsp/gal. 24-hr reentry. **H O**"

**No code** = Commercial use

e.g.: "ManKocide at 2.5 to 5 lb/A on 3- to 7-day intervals. 24-hr reentry."

## **PNW Insect Management Handbook**

Host list w/ descriptions of the arthropod pests, their damage and management

Note: If you make a photocopy for clients, strike-out commercial information.

- Introduction
- Organization
- Each host entry includes most of the following:
  - Arthropod names – common and scientific
  - Arthropod description and crop damage
  - Biology and life history
  - Monitoring; Scouting and thresholds
  - Management: (Offer all options to the client; the client decides which s/he will use)
    - ✓ Biological
    - ✓ Cultural
    - ✓ Chemical: Includes synthetic and/or organic; recommendations by active ingredient.  
Note: Cultural techniques must also be in place.  
e.g.: Chemical control: HOME USE (The product's label states dilution and use)  
e.g.: Chemical control: COMMERCIAL USE (Not for home gardeners.)