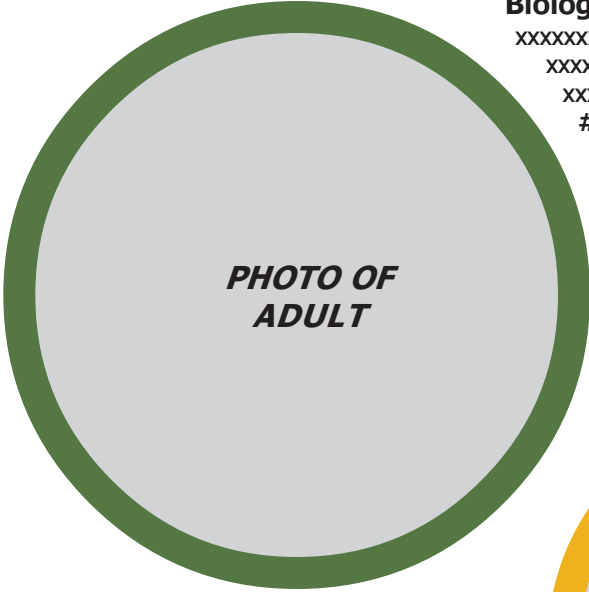




Common Name:
Scientific name

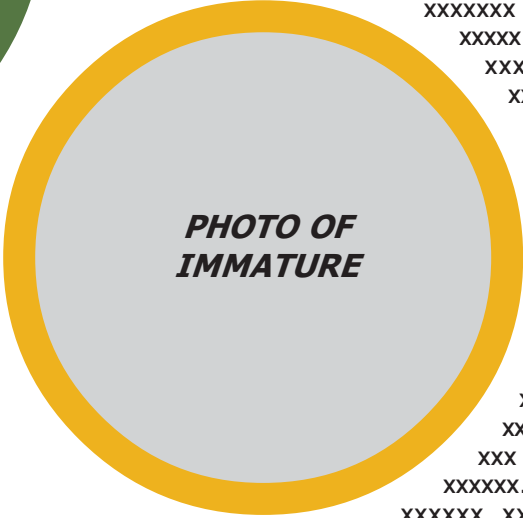
Biology & Lifecycle: xxxxxxxx xxx xxxxxxxxxx, xxxxxxx xxxxxxx xxx xxxxxxx xx xxx
xxxxxxxxxxxx xx xxxxxxx. xxxxxx xxxxxxxxxx xxx xxxxxxxxxx xxxxxxx, xxxxxxx xxx xxx
xxxx xxxxxxxxxx xxxxxxx xx xxx xxxxxxxxxx. xxxxxx xxxxxxx xxx xxxxxxxxxx xxxxxx.
xxxxxxx xxxxxxx xxxxxxx xxxxxxxxxx xxxxxxx xx x xxxxxxx xxx xxxxxxx (Figure
#). xxx xxxxxxx xx xxxxxxx xxxxxxx xxxxxx xxx xxx xxx xxx xxx xxx xxx xxx xxx
xxxxxxx xxxxxx xxx xxx xxx xxx xxx xxx xxx xxx xxx xxx xxx xxx xxx xxx xxx
xxxxxxx xxxxxxx.



**PHOTO OF
ADULT**

Environmental Factors: xxxxxxx xxx xxxxxxxxxx xxx xxxxxxx xx
xxxxxxx xxxxxxx, xxx xxx xxxxxxxxxx xxx xxxxxxx xxx xxxxxxx-xxxxxxx xxx
xxxxxxxxxxxx. xxxxxxx xxxxxxx xx xxxxxxxxxx xxxxxxx xx xxx xx xxx xxx xxxxxxx.

Adult: xxxxxxx xxxxxxx xxx xxxxxxxxxx xx xxxxxx x xx x
xxxxx. xxxxxxxxxx xxx xxxxxxxxxx xxxxxx xxxxxx
xxxxxxxxx xxxxxxx. xxxxxxxxxx xxxxxxx
xxxxx xxx xxxxxxx xxxxxxx xx xxx
xxxxxxxxx xxxxxx xxxxxxxxxx xx
xxxxxxxxxxxxxxx xxxxxx xxxxxxxxxx
xxxxx. xxx xxxxxxx xxxxxxxxxx
xx xxx xxxxxxxxxx xx xx
xxxxxxxxx xxxxxxx xxx xxx
xxxxxxxx xxx x xxxxxxx xx xxx
xxx xxxxxx xxx (Figure 1).



**PHOTO OF
IMMATURE**

Immature: xxxxxx xxxxxxx
xxxx xxxxxxxxxx xxxxxxx xxxxxxx
xxxxx xxx xxxxxx. xx xxx xxx
xxxxxxxxx xxxxxx xxx xxxxxxxxxx
xxxxxxxx xxxxxxx xxxxxxxxxx xxxxxx
xxx xxxxxxxxxx xxxxxx xxx xxxxxxx
xxxxxxx. xxxxxxx xxxxxx xxxxxx
xxxxxxxx xx xxxxxxxxxx xxx xxxxxxx xx



**PHOTO OF
DAMAGE**

xxxxxxxxxxxxxxx xxxxxxx xxxxxx xxxxxxxxxx, xxxxxxx xxxxxx xxx
xxxxxxxxxxxx xx xxxxxxxxxx xxxxxx (Figure 2).

Host range: xxx xxx xxxxxxx xxxxxxx xxx xxxxxx xxx xxxxxxx xxxxxxxxxx
xxxxxxx xxx xxxxxxx. xxx xxxxxxxxxx xxxxxxx xxxxxxx xx xxxxxxx xxxxxxx
xxxxxxx xxxxxxx xxx xxxxxxxxxx xxxxxxx xxxxxxxxxx xxxxxxxxxx. xxx xxxxxxx
xxxx xxxxxxx xx x xxxxxxxxxx xx xxxxxxx xxxxxxxxxx xxx (xxxxx spp.),
xxxxxxxxxxxxxxx (xxxxxxxxxxx xxxxxx) xxx xxxxxx xxxxxxxxxx (xxxxxxxx spp.)
xxx xxx xxxxxxxxxx xxxxxxx; xxx xxxxxx, xxxxxxxxxx (xxxxxxxxxxx spp.), xxxxxxxxxx
(xxxxxxxxxxx spp.), xxxxxx xxxxxxxxxx (xxxxxxxxxxx spp.) xxx xxxxxxxxxx
(xxxxxxxxxxx xxxxxxxxxx) xxx xxx xxxxxxxxxx xxxxxxx.

Damage: xxxxxxx xxxxxxxxxx xxxxxxxxxx xx xxxxxxxxxx xxxxxxxxxx, xxx xxxxxxx
xx xxx xxxxxxxxxx xxxxxxxxxx xxxxxxxxxx xx xxxxxxxxxx xx xxxxxxx. xxxxxxxxxx
xxxxxxx xxx xxxxxxxxxx xxx, xxxxxx xxxxxx xxxxxxxxxx xx xxxxxx, xxx xxxxxxx xxxxxxx
xx xxxxxx xxx xxxxxx (Figure 3).

- **Figure 1.** xxxxxxx xxxxxxx xxxxxxx. Photograph by: Person's name.
- **Figure 2.** xxxxxxx xxxxxxx xx xxxxxxx xxxxxxxxxx. Photograph by: Person's name.
- **Figure 3.** xxxxxx xxxxxxxxxx xx xxxxxxx xxxxxx. Photograph by: Person's name.

Actual Size:



Late instar larvae about 1/4 inch

Monitoring

Scouting: xxxxxx xxxxxx xxx xxxxxxxxxx xxxxxxx xxxxxx xxx xx xxxxxxx
xx xxxxxxxxxx xxxxxx xxxxxxxxxx. xxxxxx xxxxxxxxxx xxx xxxxxxxxxx xxxxxxx
xxxxxxx xxx xxxxxxxxxx, xxxxxxxxxx xxx xxxxxxxxxx xxx xxxxxxx xxxxxxx.

Action Thresholds: # larva/insects per # plants

Common Name:
Scientific name



CULTURAL CONTROLS:

4-6 bullets <900cws

CHEMICAL CONTROLS:

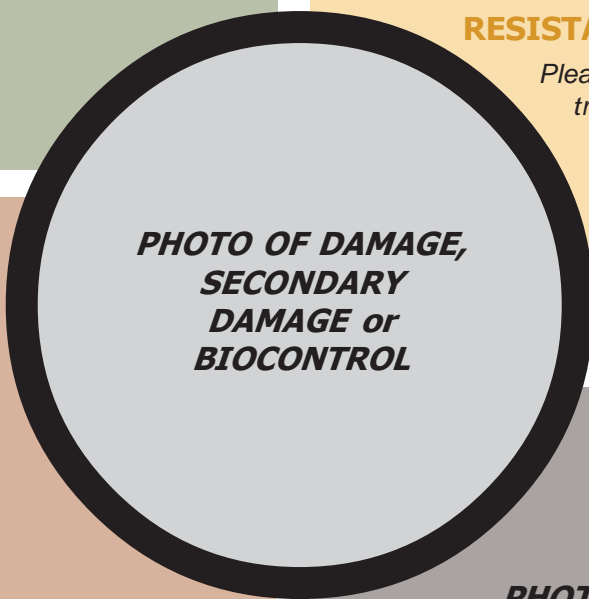
<700 cws total for the block divide between the subtitles: "Chemical Control" & "Resistance Management." 2-3 bullets

RESISTANCE MANAGEMENT:

Please avoid the use of registered trade names®. Please use generic/active Ingredient terminology as well as chemical class information.

NATURAL ENEMIES:

3-4 bullets <500 cws



**PHOTO OF DAMAGE,
SECONDARY
DAMAGE or
BIOCONTROL**

**PHOTO OF DAMAGE,
SECONDARY DAMAGE or
BIOCONTROL**

Figure 4. xxxxxxxx xxxxx xxxxx. Photograph by: Person's name.

Figure 5. xxxxxxxx xxxxxxxxxxxx xxxxxxx xx xxxx xxxx. Photograph by: Person's name.

CONTACT INFORMATION:

List 1-2 contact people (3 if necessary)

- Dr. Name
- Place of employment
- Email
- Phone

Example:
Dr. David Schuster
UF/IFAS GCREC - Balm
dschuster@ifas.ufl.edu
352-392-3631 ext. 341

References:

Refer to the "References Guide for the IPM Growers Guides."

