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Avocado—Weed Monitoring

Supplement to UC IPM Pest Management Guidelines: Avocado

Grower: _____ Date: _____

Location: _____ Comments: _____

See directions on page 2.

Treatments (method or material, dates):

Key:

S = summer annual W = winter annual
 W + S = winter or summer germination and growth
 YR = Year-round growth can occur, although aboveground parts may dieback or become dormant seasonally

Infestation level rating

**Near trunks or
in treated areas**

**Borders or
untreated areas**

Annual Grasses

Season

Annual Grasses	Season
barnyardgrass	S
crabgrasses	S
foxtails	S
longspine sandbur	S
spangletop	S
stinkgrass (lovegrass)	S
witchgrass	S
hare (wild) barley	W
ryegrass	W
wild oats	W
annual bluegrass	W + S

Annual Broadleaves

Season

Annual Broadleaves	Season
cocklebur	S
lambquarter	S
nettleleaf goosefoot	S
nightshades	S
pigweeds	S
puncturevine	S
purslane	S
Russian thistle	S
velvetleaf	S
yellow starthistle	S
little mallow (cheeseweed)	W
mustards	W
common groundsel	W + S
knotweed	W + S
nettles	W + S
sowthistle	W + S

		Near trunks or in treated areas	Borders or untreated areas
Perennials	Season		
bermudagrass	YR		
dallisgrass	YR		
fescues	YR		
field bindweed	YR		
johnsongrass	YR		
nutsedges	YR		
prickly pear cacti	YR		
wild cucumbers	YR		

Directions: Inspect all groves for weeds two or more times a year, at least once each during mid-winter and late spring.

1. In the blanks to right of each species that is observed, record the relative level of infestation, such as using a scale from 0 to 4 to indicate the extent of weed-covered surface area:
 - 0 (or left blank) = no weeds
 - 1 = light infestation, less than or equal to 1 to 2% of soil surface is covered with weeds
 - 2 = moderate, 3 to 10% weeds
 - 3 = heavy, 11 to 25% weeds
 - 4 = very heavy infestation, greater than 25% weeds.
2. Record separately weeds near trunks (where management is focused) and weeds in borders or row middles (where control may be less intensive).
3. If weed abundance and species differ greatly among locations within a grove, use separate forms for each area. Number each form and mark that number on a map that indicates the area corresponding to each form.
4. Conduct vegetation management where warranted before seeds are produced or dispersed.

N



