

# WHAT IS THE AEZ?

The **Application Exclusion Zone (AEZ)** is an area around the pesticide application equipment. It must be free of people while pesticides are being applied.



## HOW BIG IS THE AEZ'S RADIUS AROUND THE APPLICATION EQUIPMENT?

100 FEET	25 FEET	NO AEZ
<b>When a pesticide is sprayed:</b> <ul style="list-style-type: none"><li>• By air (fixed wing or helicopter)</li><li>• By air blast or air-propelled application method</li><li>• As a fumigant, smoke, mist, or fog</li><li>• With fine, very fine, or extra fine droplet size*</li></ul>	<b>When a pesticide is sprayed:</b> <ul style="list-style-type: none"><li>• From over 12 inches above the ground with medium or larger droplet sizes*, and</li><li>• Not in a manner that would require a 100-foot AEZ</li></ul>	<ul style="list-style-type: none"><li>• All other application types have no AEZ</li></ul>

\*Spray quality defined by ASABE (S572)

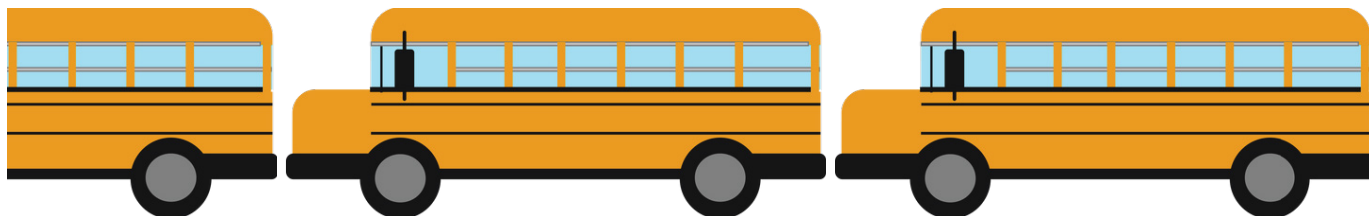


### HOW BIG IS 25 FEET?

about 1 width of a soccer goal

### HOW BIG IS 100 FEET?

about 2.5 school buses wide



**PESTICIDE HANDLERS MUST NOT SPRAY PEOPLE DIRECTLY OR CONTACT THEM THROUGH DRIFT.**

**PESTICIDE HANDLERS MUST STOP SPRAYING PESTICIDES IF ANYONE IS IN THE AEZ, EVEN IF IT IS OFF-SITE. APPLICATION MAY RESUME WHEN THERE IS NO ONE IN THE AEZ.**

#### IMMEDIATE FAMILY\*\* EXEMPTION

Owners and their immediate family can choose to stay in their homes or enclosed structures during certain pesticide applications if **all** of the following are met:

- the owner informs pesticide handlers that only immediate family members are inside, and
- the owner authorizes the application to proceed, and
- pesticide handlers receive this information before starting the application.

\*\*Immediate family is limited to the spouse, parents, stepparents, foster parents, father-in-law, mother-in-law, children, stepchildren, foster children, sons-in-law, daughters-in-law, grandparents, grandchildren, brothers, sisters, brothers-in-law, sisters-in-law, aunts, uncles, nieces, nephews, and first cousins. "First cousin" means the child of a parent's sibling, i.e., the child of an aunt or uncle.

