

# Farm Mechanization FACTSHEET



BRITISH  
COLUMBIA

Ministry of Agriculture, Food and Fisheries

Order no. 234.006-1  
February 2003

## DRIFT SENSITIVE AREAS

The purpose of this checklist is to assist you, the orchardist, to identify any sensitive areas around your orchard where you will have to take extra precautions when applying pesticides. These sensitive areas will include aquatic and terrestrial areas as well as areas where there is risk of pesticide exposure to people. Once the sensitive areas have been identified, refer to Factsheet 234.006-2 [Orchard Spray Drift Management](#) to review suggestions on avoiding spray drift into sensitive areas.

- Are there people living within the orchard, such as rental houses?
- Are there houses, condominiums, or other residences adjacent to the orchard?
- Are there school bus stops close to the orchard?
- Are there people with chemical sensitivities close to the orchard?
- Are there schools, daycares, camps or campgrounds, retreats, or parks adjacent to the orchard?
- Are there stores, fruit stands, restaurants, or golf courses adjacent to the orchard?
- Are there horses, cattle, hay, U-pick operations or organic producers beside you?
- Is there a road where people bike, hike, run, or drive beside your orchard?
- Are your trees overhanging your neighbour's fence?
- Does your neighbour grow a crop different from your own where drift could cause residues of unregistered pesticides on that crop?
- Are there drinking water sources or water bodies such as lakes, creeks, streams, ditches, or marshes adjacent to or close to the orchard?
- Are there terrestrial areas such as gardens, forests, woodlots, hedgerows, windbreaks or wildlife habitat adjacent to or close to the orchard?
- Are there bird or wildlife reserves near or adjacent to the orchard?
- Have you read the pesticide label and determined if a buffer zone must be respected between the last spray row and the aquatic or vegetative area?

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### FOR FURTHER INFORMATION CONTACT

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