



YAKIMA COUNTY BIN & BIN STORAGE REQUIREMENTS

Requirements are based on Yakima County Ordinance No. 1-2005



Average Dimensions

- Single Bin Height Average: 30" inches
- Single Bin Width & Depth: 48" x 48"
- Cherry Bin Height Average: 15" inches
- Single Bin Width & Depth: 48" x 48"



Setback Information

All stacks of combustible materials shall be at least fifty (50) feet from any:

- Building
- Loading Dock
- Wood Frame Structures

However, that distance may be reduced to no less than thirty (30) feet from any structure of masonry construction where no building exits face the stacking area and a minimum of ten (10') from a property line is maintained.

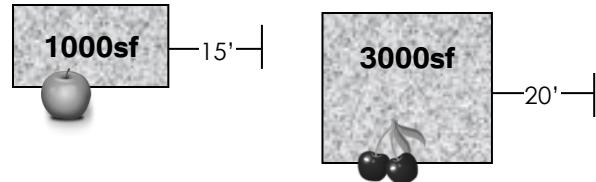
Access Widths

A minimum five (5) foot access way must surround the combustible material stacks if they are fronting:

- A Public Street
- A Public Right-of-Way
- An Alley
- A Railroad Spur

Minimum Access ways surrounding all sides of the combustible material stacks are as follows:

- 15 foot clearance for 1000 apple, 2,000 cherry bins
- 20 foot clearance for 1500 apple, 3,000 cherry bins
- 25 foot clearance for 2000 apple, 4,000 cherry bins
- 30 foot clearance for 2500 apple, 5,000 cherry bins
- 35 foot clearance for 3000 apple, 6,000 cherry bins



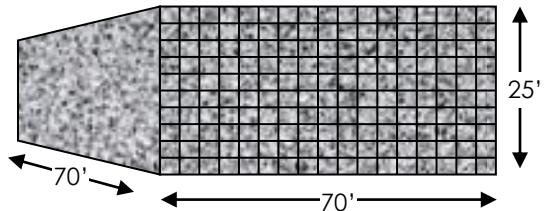
Maximum of 3000 bins per stack

It is also required that a horizontal clearance of five (5) feet must be maintained when stacking combustibles near any electrical poles, telephone poles, or utility wires.

Dimensions of Combustible Material Stacks

Combustible material stacks shall not exceed:

- Twenty-five (25') feet in height
- Seventy (70') feet in length
- Seventy (70') feet in width



Approved Storage Example (apple bin):

- 10 bins high(apple), 17 bins wide, 17 bins deep $(10 \times 17 \times 17) = 2890$ bins = 35 foot clearance
- 20 bins high(cherry), 17 bins wide, 17 bins deep $(20 \times 17 \times 17) = 5,780$ bins = 35 foot clearance

*10 bins high = 25 feet *17 bins wide or deep = 68 feet*