

## Pollenisers

B-type flowering varieties are useful as pollenisers to improve fruit-set for A-type flowering Hass orchards. It is useful to have more than one variety of polleniser, as the flowering overlap between Hass and different polleniser varieties may vary season to season. The pollenisers below all have an upright, slender growth structure which reduces the orchard space requirement of the trees.

On most New Zealand Hass orchards, a mix of polleniser varieties should be planted throughout the block in a 1:8 ratio (11%).

### ZUTANO

Zutano is the most common polleniser variety in New Zealand. It is a Mexican hybrid and produces thin-skinned shiny green fruit which is of poor eating quality.

### BACON

Bacon is another common polleniser variety. It is of Mexican origin and produces thin-skinned, smooth green fruit.

### ETTINGER

Ettinger is a green-skinned Mexican variety from Israel. They do not often produce fruit in New Zealand.

### EDRANOL

Edranol is a variety originating from California. They do not often produce fruit in New Zealand.

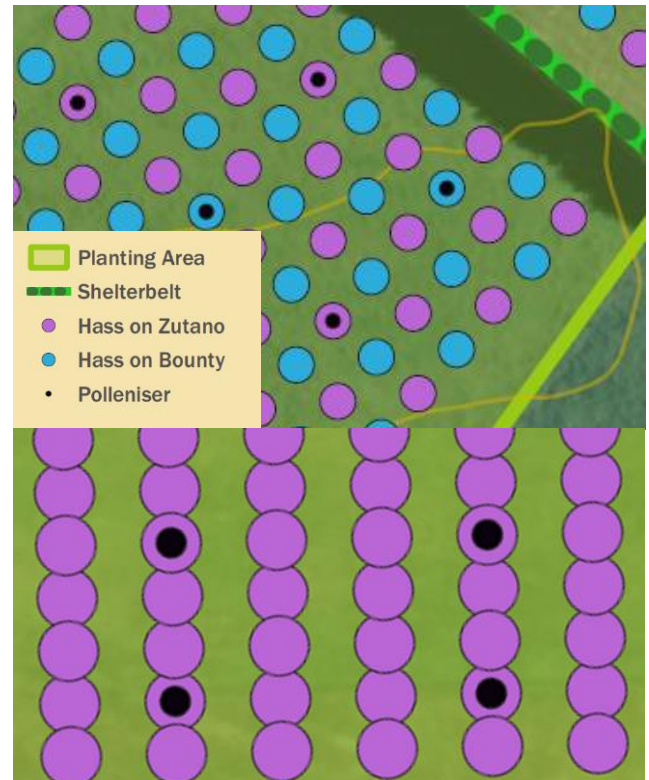


Figure 27: Example planting plans showing 1:8 ratio