

# WA 38 Fact Sheet

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## Horticultural Traits

- **Growth habit:** Type IV tip bearer similar to cv Granny Smith; vigorous; thins to singles
- **Bloom timing:** Blooms 5 to 7 days after cv Gala and cv Red Delicious; bloom period shorter than Red Delicious
- **Disease/disorder sensitivity:** Moderately susceptible to mildew and fire blight; not prone to sunburn or bitter pit
- **Harvest timing:** Fruit matures in cv Red Delicious season, late September and early October, in one or two picks
- **Fruit:** Red symmetrical fruit with red-striped blush (55-80%) and attractive, prominent lenticels; size medium to large, decreases as trees mature; narrow size range with 85-90% of fruit within four classes

## Postharvest Performance

- **Handling characteristics:** Generally high packout; not sensitive to bruising, handles well on commercial packing line; can become greasy in prolonged storage, but greasiness does not affect ability to wax fruit
- **Storage potential:** 6 months regular atmosphere storage; 10 months controlled atmosphere (1% carbon dioxide, 2% oxygen) with or without 1-MCP
- **Storage disorders:** None observed
- **Eating quality:** Balanced sweet/tart flavor, firm with excellent crispness and juiciness; maintains fruit flavor and texture throughout storage; flesh does not brown easily

Parentage: Enterprise x Honeycrisp

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