

## Taste Codes Results

Code Number	Variety Name	Code Number	Comparison Variety
263	SPA440 (Nicola™)	768	Royal Gala
190	SPA440 (Nicola™)	279	Ambrosia™
351	SPA440 (Nicola™)	692	Fuji
393	SPA 493	527	Granny Smith
841	SPA 493	509	McIntosh
789	SPA 493	129	Spartan

### VARIETY INFORMATION

#### **SPA440 (Nicola™) - Code numbers at UBC Apple Festival – 263 / 190 / 351**

A cross of Splendour times Gala from the breeding program at the Pacific Agri-Food Research Centre at Summerland BC. Typically the fruit is large to very large in size, bi-colored red over yellow. The flesh is crisp and juicy and sweet to the taste.

#### **SPA493 (unnamed at this time) - Code numbers at UBC Apple Festival – 284 / 120 / 176**

A cross of Splendour times Gala from the breeding program at the Pacific Agri-Food Research Centre at Summerland BC. Typically the fruit is medium in size, bi-colored pinkish red over yellow. The fruit shape is flattened round. The flesh is crisp and juicy and slightly tart to the taste.

### Comparison Varieties

#### **Royal Gala - Code number at UBC Apple Festival - 768**

A red-skinned sport of Gala. Gala is a cross of Kidd's Orange Red and Golden Delicious from private breeder J.H. Kidd in New Zealand. Typically the fruit is medium in size, bi-colored with orange red blush stripe and flecks over cream. The flesh is crisp, juicy, and sweet to the taste. The variety is widely grown in the Okanagan Valley.

#### **Ambrosia™ - Code number at UBC Apple Festival - 279**

A chance seedling found in Cawston BC by Sally and Wilfrid Mennell. Typically the fruit is large in size, bi-colored pinkish red over cream. The flesh is crisp and juicy, very sweet and aromatic. Growing in commercial production in the Okanagan Valley.

#### **Fuji - Code number at UBC Apple Festival - 692**

A cross of Ralls Janet and Delicious from the Tohoku Horticultural Research Station, Morioka, Japan. The fruit is large to very large in size, bi-colored red over green/yellow. The flesh is crisp and juicy and very sweet. Fuji is the most popular apple variety in much of Asia.

#### **Granny Smith - Code number at UBC Apple Festival - 527**

A chance seedling from Mrs. Smith's yard in Eastwood, Australia in about 1868. The fruit is large in size, with green skin sometimes showing white dots. The flesh is firm, juicy and tart.

#### **McIntosh - Code number at UBC Apple Festival - 509**

A chance seedling found by John McIntosh in Dundas, Ontario in about 1804. The fruit is medium to large in size, bi-colored red over green. The flesh is tender and juicy and sweet-tart in taste.

#### **Spartan - Code number at UBC Apple Festival - 129**

An open-pollinated seedling of McIntosh from the Pacific Agri-Food Research Centre at Summerland BC, named in 1932. The fruit is medium in size and bi-colored dark red over green. The flesh is crisp and juicy and sweet-tart in taste. It tends to be more fully red than McIntosh. Widely grown in the Okanagan Valley.