



OPAL

(UEB 3264/2) was produced by crossing Golden Delicious with Topaz
Community Plant Variety Rights EU 16749 from 30. 01. 2006
United States patent PP 15,963 from 13. 09. 2005 as UEB 3264/2

- Origin:** Institute of Experimental Botany Prague (Strizovice), CZ
- Tree:** Diploid, moderately vigorous, spreading, branching dense, fruiting spurs medium to short
- Blossom:** Mid-season, slightly before Golden Delicious, flowers heavily with slight alternance
- Picking time:** Early October, together with Golden Delicious, only slight fruit thinning appears to be required, eating maturity 3 weeks after picking
- Productivity:** Similar to Golden Delicious
- Keeping quality:** In natural storage until April
- Fruit:** Medium, round-conical, height:width ratio 0.90, ribbing very weak, stem medium, russet in stem cavity, can radiate to side of fruit, skin color yellow to yellow-orange, flesh yellow, firm, fine to medium grained, medium juicy, full flavored, sweet (15.2 % Brix), mild-subacid, very good
- Diseases:** Resistant to scab (Vf), tolerant to powdery mildew, bitter pit does not occur
- Comment:** Requires rather an intensive growing system and environmental conditions similar to Golden Delicious, prefers sunny, dry, wine growing areas with irrigation

