

harvest. Biennial tendency after heavy crop. 2 wks after Delicious. Field immune to apple scab; mod. resist. to apple scab & good res. to fire blight; mod. susc. to cedar..

PI 590212. Malus hybrid

Co-op 32. Pedigree - Camuzet x Coop 10 [PRI 1659-10] (Starking Delicious x PRI 610-2) Cross Made 1974; selected 1982 by E.B. Williams; tested as HFRow 34. Comments:: Fruit: 2 3/8 to 2 7/8" oblate-round to round; skin pale green-yellow to cream colored at harvest maturing to deep yellow; flesh pale yellow, colored, crisp, medium to fine grained; flavor mildly acid to sweet, slightly spicy, moderately rich; retains quality 4-6 wks in storage. Tree: moderately vigor, spreading, semi-spur type, droop under heavy crop; moderate cropping; biennial tendency. Harvest late June, early Aug. Field immune to scab, slightly resistant to rust, mildew resistant, moderately resistant to fire blight. Good quality, better than Lodi or Yellow Transparent.

PI 590213. Malus hybrid

Co-op 33. Pedigree - PCF 2-134 (NJ 37848 x NJ 440249) x PRI 669-205 (Crandall x PRI 14-226) Cross made 1971; selected 1978 by E.B. Williams; tested as CLR19T60. Comments:: Fruit: 2 1/4 x 2 3/4", round; skin blushed, 70-90% medium - dark red to purple red over light green ground at harvest, tender moderate thickness, flesh yellow, extremely crisp & breaking, yet somewhat melting, medium to fine grained, juicy. Flavor mod. to mildly subacid, rich, spicy for about 1 mo. after harvest. Tree: standard, spreading, narrow branches, less than desirable growth habit. Moderate to heavy cropping with biennial tendency. Blooms mid-season; harvest mid-Sept. Disease susceptibility.

PI 590214. Malus hybrid

Co-op 34. Pedigree - Monroe x PRI 612-1 (Starking Delicious, Giant Limb x PRI 14-126) Cross made 1960; selected 1967 by E.B. Williams; tested as TNR10T11. Comments:: Fruit: 2 1/2 x 2 7/8" attractive, mostly conic, 60-80% light to medium red, slightly tough, moderately thick skin; flesh white to cream, slightly crisp, firm medium grained; flavor spritely to moderately acid, moderately spicy, full-flavored juicy, similar to Jonathan. Tree: standard, round top, spreading growth habit, good annual cropper, very good over-all disease resistance, appears adapted to midwest and other Jonathan areas. Blooms late to midseas, harvest early Oct.

PI 590215. Malus hybrid

Co-op 35. Pedigree - Golden Delicious x Coop 17 [PRI 1689-100] (Illinois #2 {Winesap open pollinated} x PRI 668-100) Cross made 1972; selected 1981 by E.B. Williams; tested as HER3T139. Comments:: Fruit: 2 5/8 to 3", oblate conic to short conic; skin green-yellow at harvest maturing to yellow, smooth glossy finish w/little russet, moderately thick, slightly tough; flesh cream, firm, very crisp, juicy, medium grained; flavor mildly acid, pleasant, somewhat bland with aroma. Tree: moderately vigorous, standard, round top, semi-spur type bearing habit, some biennial tendencies. Good over-all level of disease resistance. Smaller and maturing with or slightly later than Golden Delicious, but storage life superior.

PI 590216. Malus hybrid

Co-op 36. Pedigree - Golden Delicious x PRI 2050-2 (Golden Delicious x PRI 1050-201) Cross made 1971; selected 1980 by E.B. Williams, tested as CLR13T40. Comments:: Fruit: 2 1/2 to 2 7/8", short conic to conic, skin pale green-yellow at harvest, maturing to pale yellow, thin, tender; flesh cream, crisp and breaking, yet melting, medium grained, juicy; flavor moderately to mildly subacid, rich, fruity, full. Tree: moderate vigor, slightly upright, very desirable semi-spur growth habit, moderate to heavy produced w/strong biennial tendencies (needs thinning). High over-all level of disease resistance. Smaller and maturing a week