

Tomato Varieties:

1. Bahar:

This is a high yielding winter variety, released in 1992. Plants are determinate in habit. It requires 90-100 days to mature after transplantation. Fruits are large, fleshy, tastier and contain less number of seeds. Average fruit weight is 110 g. Vitamin C content is 21.2 mg/100 g. Maximum fruit yield is 75 t/ha (av. 65 t/ha).



2. Binatomato-2:

This is a summer variety that does not require any hormone for fruit setting that released in 1997. It requires 60-70 days to mature after transplantation. Fruits are round and average fruit weight is 55 g. Vitamin C content is 18.0 mg/100 g. Maximum fruit yield is 45 t/ha (av. 38 t/ha).



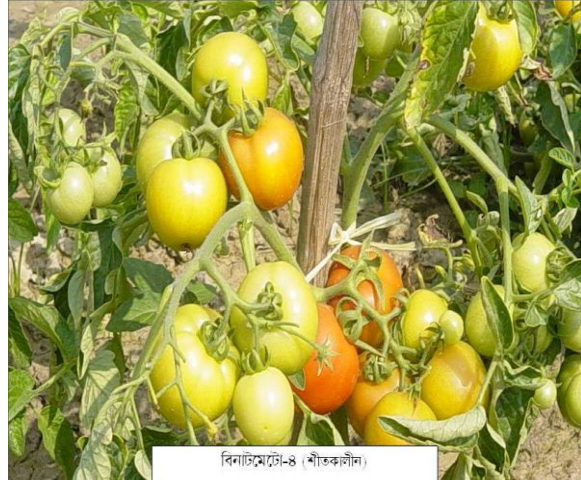
3. Binatomato-3:

This is another summer tomato variety, released in 1997. It also does not require artificial hormone for its fruit setting. Fruits are oval and average weight is 82 g. It requires 60-65 days to mature after transplantation. Vitamin C content is 19.5 mg/100 g. Maximum fruit yield is 48 t/ha (av. 40 t/ha).



4. Binatomato-4:

Binatomato-4 is a high yielding winter tomato variety, released in 2005. Plants are determinate in habit. It requires 95-100 days to mature after transplanting. It produces 22-28 fruits per plant. Fruits are round, fleshy, smooth and tasty. Average fruit weight is 82 g. Average yield is 77 (t/ha) .



5. Binatomato-5:

Binatomato-5 is also a high yielding winter tomato variety, released in 2005. It requires 90-95 days to mature after transplanting. It produces 30-35 fruits per plant. Fruits are large, fleshy, smooth and tasty. Average fruit weight is 55 g. Average yield is 69 (t/ha) .



6. Binatomato-6:

Binatomato-6 is a tomato variety, released in 2010, suitable for cultivation throughout the year. Plants are determinate in habit. It requires 90-95 days to mature after transplanting. It produces 3-4 branches, 15-18 flower clusters, 10-12 fruit sets and 30-35 fruits per plant. Fruits are medium, fleshy, tasty and contain less number of seeds. Average fruit weight is 55 g. Vitamin-C content is 19.40 mg/100g. Self life is 25-30 days. Fruit is round, pointed at the opposite of calyx and red in colour at ripening. Average yield is 85 (t/ha) in winter and 40 (t/ha) in summer. It is moderately resistant to wilt, early blight and leaf curl, tolerant to mild salinity and water stress.



Fig. 06. Field view of Binatomato-6

7. Binatomato-7:

Binatomato-7 is a tomato variety, released in 2011, suitable for cultivation throughout the year. Plants are determinate in habit. It requires 90-95 days to mature after transplanting. It produces 3-5 branches, 15-20 flower clusters, 10-13 fruit sets and 25-30 fruits per plant. Fruits are medium, fleshy, tasty and contain less number of seeds. Average fruit weight is 60 g. Vitamin-C content is 22.43 mg/100g. Self life is 20-25 days. Fruit is round and red in colour at ripening. Average yield is 87 (t/ha) in winter and 43 (t/ha) in summer. It is moderately resistant to wilt, early blight and leaf curl, tolerant to mild salinity and water stress.



Fig. 07. Field view of Binatomato-7

8. Binatomato-8:

Binatomato-8 is a tomato variety, released in 2013. It is 140 cm long and life cycle 108 days. Fruits are small. Fruit is round and red in colour at ripening. Average yield is 90.3 (t/ha).

9. Binatomato-10:

Binatomato-10 is a tomato variety, released in 2013. It is 139 cm long and life cycle 111 days. Fruits are small and look like grape. Fruit is round and red in colour at ripening. Average yield is 80 to 85 (t/ha).

