

Sesame Variety:

1. Binatil-1:



This is a new variety, released in 2004. The plants are non-branched with narrow long deep green leaves. It has 3-5 large capsules per node and cream colour seed coat. Maturity period ranges between 85-90 days. Maximum seed yield potential is 1.4 t/ha (av. 1.3 t/ha). Seeds can be used directly without peeling of seed coat in the confectionery.

2. Binatil-2:



Fig. 2. Field view of Binatil-2

Binatil-2 is tolerant to temporary water-logged and resistant to caterpillar infestation which is released in 2011. This variety is branched, less hairy stem-leaf-capsules with light black seed coat color. Each node contains 3-5 large capsules. It can be grown in Kharif-1 (mid February to mid March) season. Maturity period ranges from 86-92 days. It can be grown in high land and sandy loam type soil. It can produce maximum seed yield of 1.8 t/ha. The seed contains 44.0% oil with vitamins A, D, E & K. This variety can be cultivated all over the country.

3. Binatil-3:



Binatil-3 is resistant to root rot disease which is released in 2013. The seed coat color of this variety is light brown . Maturity period 85 days and plant height 112 cm. It can produce seed yield of 1.5 t/ha (average). The seed contains 35 to 40% oil with vitamins A, D, E & K. This variety can be cultivated all over the country.

Binatil-4



High yielding sesame variety released in 2016. Plants are branching type and bears 2-3 medium capsules per leaf axil. Seed-coat colour is light black. Maturity period is between 87-93 days. Potential seed yield potential is 1.75 t/ha .