

Cultural sheet: Cauliflower F1 Bouquet

| <b>Specie</b>                               |   |
|---|---|
| Brand Name                                  | Cauliflower F1 Bouquet  |
| Species                                     | Brassica oleracea botrytis var. botrytis  |
| Trade name species                          | Cauliflower   |
| Type  | Annual  |
| Family                                      | Cruciferae  |
| Seed weight                                 | 3-4,5 gram / 1000 sds depending on seed lot   |
| EU variety name                             | PBC922065   |
| <b>Young plant</b>                          |   |
| Germination days                            | 3 days (max 2 nights)   |
| Germination temp.                           | 18°C – 64°F Covered and high humidity, no light needed  |
| Grow on days                                | 35 (5 weeks)  |
| Grow on temp.                               | 18°C – 64°F   |
| Min. Grow on temp.                          | 8°C – 46°F (This enlarges the Grow on days period)  |
| Optimal D/N temp.                           | 20°C/68°F -14°C/57°F  |
| Soil for sowing                             | Sowing soil with good drainage, EC 1,5 PH 5,8-6,5   |
| Soil for sowing covering                    | Vermiculite / soil with open structure /app. 4-8 mm thick   |
| Fertilisation in the plug                   | 1,5 EC with each watering, low Nitrogen   |
| Ready to transplant                         | 2 large leaf's and central sprout start to stretch<br>Roots cover the whole plug  |
| Attention points during young plant growing | Plants may never go limp. This encourage generative phase and follows with too early curd production.<br>Preventive insect protection with spraying against cabbage-fly, swede-midge  |
| <b>Finish for grower</b>                    |   |
| Potting soil                                | Standard soil with good drainage and also good water storage capabilities<br>EC 1,5 PH 5,8-6,5  |
| Pot-size                                    | 18-25 cm 7"-10"   |
| Plants per pot                              | 1   |
| Outdoor in open soil                        | Planting distance 60 cm/23" x 60 cm/23"   |
| Planting soil outdoor                       | Standard soil with good drainage and also good water storage capabilities<br>EC 1,5 PH 5,8-6,5  |
| Min. Grow on temp.                          | 8°C-42°F (This enlarges the Grow on days period)  |
| Ideal grow on temp.                         | 18°C-24°C– 46°-75°F   |
| Optimal D/N temp.                           | 20°C/68°F -14°C/57°F  |
| Frost                                       | Plants are not resistant against frost. Cover the plants when temperatures are too low  |
| Watering                                    | Regularly, keep the soil moist, never let the plant go limp.<br>Watering with mini. 1,5 EC  |
| Crop time to finish                         | 75 days (10 weeks) (depends on temperature)   |
| Attention points during plant growing       | Variety is not sensitive for delay due to high temperatures.<br>Pay attention to cabbage-fly, swede-midge, aphids and butterfly-eggs  |
| <b>Consumer use</b>                         |   |
| Use   | Nutrition vegetable for fresh snack and cooking, sweet taste  |
| Cooking time                                | 3-5 minutes   |
| Stir frying                                 | 2-3 minutes   |
| Unique specifications                       | Long green stem with white curd on top<br>Large production per plant, up to 2 kg<br>Never turns bitter in the sun<br>Crop time not delaying due to extreme high temperatures<br>Good wax coat on the leaf's, relative low water use and insect protection<br>Attractive for rabbits |

Pictures



5 cm/2" plug



1 plant ready to harvest



1 curd saleable



Fresh snack



difference with a normal curd



fried and edible