Ambrolauri Tlugi, A10



Passion for growth





Ambrolauri Tlugi, Georgia

Shape	8 / 10
>>>>>	>> >>
Shoot lenght	7 / 10
>>>>>	> >>>
Branch angle	7 / 10
>>>>>	> >>>
Winter frost resist	ance 5 / 10
>>>>>	>>>>
Needle density	8 / 10
>>>>>	>> >>
Flushing	6 / 10

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Ambrolauri Tlugi A10

Geography / origin

More than 25 years ago Majland A/S acknowledged that some of the best material from Ambrolauri Tlugi had its origin in Compartment 10. Majland A/S commenced seed collection in two designated areas of Compartment 10 in 1996. Both have been clearly demarcated using GPS to ensure harvest in these areas specifically year after year. In 2007, Majland A/S acquired the license to harvest seed in Dept. 10. Dept 10 (now referred to as Dept. 3) is isolated on a hill in the western part of Ambrolauri Tlugi at an elevation of 1150-1250 m.o.s. The area is not in the direct vicinity of other Nordmann stands apart from Dept. 6 constituting a band on the western side of Dept. 3. This area is never harvested. All other Nordmann stands are a minimum of 1.000 m, from Dept. 3. The seed source is officially designated "Abies Nordmanniana, Ambrolauri Tlugi, Dept. 3" and as a Majland Brand named A10. Local forest administration had prior selected the area as being of superior quality and suited for seed harvest. A sign designating this is still visible at the entrance to the department.

Type, shape and growth

A10 has since 1996 been widely used by Christmas tree growers all over Europe and has been the most widely known of the Majland brands. It is thus a popular choice for many European growers. A10 produces a lush full Christmas tree characteristic for the Ambrolauri region. It does it with consistency and good yields. It produces a slender to medium broad tree, reacting well to pruning and leader control. Because of its lush growth, good foliage cover and plentiful internodes it recovers well from biotic damage such as frost and hail given the right tending.

Research and exeperience

Majland A/S has during the latter years through our contacts and partners in Denmark and Georgia attempted to acquire permission to cull trees with inferior qualitative traits related to the production of Christmas trees. So far this has not been successful, but it is our hopes, that we in the future through dialogue with the Georgian Forest Authorities will be allowed to pursue this.

Security of supply

Although the seed supply varies from year to year, with adequate storage, fluctuations in supply are not huge. As long as harvest in Georgia is possible, we are of the opinion, that supply is secure. As an alternative to A10, Majland A/S has secures sole rights to Knuthenborg F844, which is based on grafts of selected mother trees in A10. This should secure growers the same general qualitative traits as A10, with an improvements in after harvest quality and time of flushing.