

MORELL

GROWTH DESCRIPTION

- Tree vigour - #
- Tree growth habit - Spreading [4]
- Branching density - #
- Suckering - #

BUD DESCRIPTION

- Bud color - #
- Bud shape - #

LEAF DESCRIPTORS

- Leaf blade shape - #

SHOOT DESCRIPTORS

- One-year-old-shoot thickness - #
- One-year-old-shoot hairiness - #
- One-year-old-shoot density of lenticers - #

INFLORESCENCE

- Stigma colour of young flowers - #

NUT AND KERNEL

- Involucre construction - #
- Involucre length compared to nut length - #
- Involucre indentation - #
- Serration of indentations on the involucre - #
- Involucre thickness at base of involucre - #
- Involucre hairiness density - #
- Jointing of bracts on involucre - #
- Predominant nut number per cluster - #
- Nut shape - #
- Nut-shape of cross section - #
- Nut shell colour - #
- Shell striping - #
- Shape of nut apex - #
- Nut apex prominence - #
- Size of pistil scar - #
- Hairiness of nut apex - #
- Size of nut basal scar in relation to nut size - #
- Curvature of nut basal scar - #
- Kernel shape - #
- Kernel plumpness - #
- Kernel fibre texture - #
- Kernel blanching (Ease of pellicle removal) using 115°C for 20 minutes - #
- Size of internal cavity of kernel - #
- Blooming reference standard - #
- Dichogamy - Homogamous [5]
- Nut falling - #

Plant Description

Necessity of vegetative gems (based on Mehlenbacher, 1991. Number of temperatures below 7 ° C)

