

# BUTLER

## GROWTH DESCRIPTION

Tree vigour - Very high [9]

Tree growth habit - Erect [2]

Branching density - Sparse [3]

Suckering - Very weak [1]

## 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 - Short subcylindrical [\*5]

Nut-shape of cross section - #

Nut shell colour - Light brown

Shell stiping - #

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 - Short cylindrical

Kernel plumpness - #

Kernel fibre texture - #

Kernel blanching (Ease of pellicle removal) using 115°C for 20 minutes - Poor [3]

Size of internal cavity of kernel - #

Blooming reference standard - #

Dichogamy - Protandrous

Nut falling - #

## Plant Description

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

