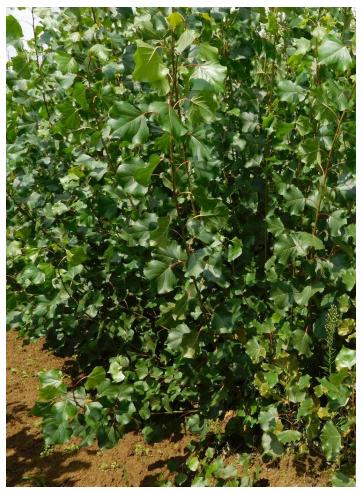
## New variety of VÚKOZ Průhonice introduced into propagation (Act no. 219/2003 Coll.)

species: *Populus nigra* L. epithet: HÉLIOS foreign epithet: keeper: VÚKOZ Průhonice propagator: VÚKOZ Průhonice no./year of record: **730/2018** exp.code/synonym: **02-24-477** 

source and parents of the base material: **controlled crossing between trees** 'Libochovice'×'Přerov nad Labem'

originator (%): Benetka V., Novotná K., Štochlová, P. notes: Variety protected within the territory of the Czech republic since 26. 1. 2021, (Act no. 408/2000 Coll.), listed in the Czech National List (Act no. 219/2003 Coll.), variety number PPN35191, variety code 5102675.

variety description: Seedling derived from controlled crossing among wild black poplars, broadly wedge-shaped, straight leaf blade, late budding, relatively resistant to *Melampsora larici-populina*, mean biomass yield 8.8 t.ha<sup>-1</sup>yr<sup>-1</sup> (3 three-year coppices) in density 6,061 plants.ha<sup>-1</sup>.



composer: Štochlová P.

year of variety termination: