Cost and productivity optimization using different mound preparation methods

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Trapezoidal drainage bucket = 4 different soil preparation methods

Conclusions
Assuming that it is necessary to prepare 2000 planting spots in hectare preparation of one hectare using only mounding + ditch digging method requires 13 hours, doing only classic mounding soil preparation method requires 8.3 hours, doing inverse mounding method requires 7.2 hours and doing scratched mounding method requires 3.5 hours.
Assuming that it is necessary to prepare 2000 planting spots in hectare preparation of one hectare using only mounding + ditch digging method costs 538 EUR ha⁻¹, doing only classic mounding preparation method costs 343 EUR ha⁻¹, doing inverse mounding preparation method costs 299 EUR ha⁻¹ and doing scratched mounding costs 145 EUR ha⁻¹.
All 4 soil preparation methods meet the quality of well prepared planting spot.

ACKNOWLEDGEMENTS. This research was funded by the ERAF within the project “Support to the LSFRI Silava for international collaboration projects in research and innovation” (No. 1.1.1.5/18/I/010)