Oat cultivars released in the Czech and Slovak Republics

Peter Hozlár, Research and breeding station Vigľaš-Pstruša, Slovak Republic peter.hozlar@nppc.sk

In 2018, two varieties of naked oats, 'Santini' and 'Marco Polo', were registered in the Czech Republic. In the <u>Plant Variety Rights and National List Database</u> (in Czech), these are described as:

- Santini Santini is a naked, moderately early variety. Medium height, high lodging
 resistance, moderately resistant to straw breakage. Medium to large grain, low husk
 grain content, medium test weight. Medium resistance to powdery mildew, medium
 resistance to leaf spot, resistant to oat rust. Grain yield very high. Crude protein content
 low, fiber content low, fat content low.
- Marco Polo Marco Polo is a naked, moderately early variety. Medium to large grain, low husk grain content, medium test weight. Resistant to powdery mildew, medium resistance to leaf spot, resistant to oat rust. Grain yield very high. Crude protein content medium, fiber content low, fat content low.

In the Slovak Republic, one variety of naked oat, 'Podpolanec', was registered in 2018:

Podpolanec is a naked, moderately early variety. Medium height, high lodging
resistance, moderately resistant to straw breakage. Medium grain, low to medium husk
grain content, high test weight. Medium resistance to powdery mildew, medium
resistance to leaf spot, resistant to oat rust. Grain yield very high. Crude protein content
high, fiber content low, fat content low.