



1. DAŃKOWSKIE ALVARO – Winter rye

DANKO Hodowla Roślin Sp. z o.o.

Dańkowskie Alvaro, a variety of population rye with an outstanding yield. It is a very early variety. Perfect adaptation to different climate and soil conditions. High tolerance to soil acidity. It has a very good disease resistance. A variety with a slightly shortened stem and high resistance to lodging, which ensures the safety of cultivation. Fine, thick grain. High quality parameters, for milling and baking purposes. Low susceptibility to ergot. Amazing tillering ability.



2. ELEKTRA – Winter wheat Variety

HODOWLA ROŚLIN STRZELCE Sp. z o.o. IHAR Group

ELEKTRA winter wheat is a variety with above-average yielding potential. Importantly, high yields were confirmed in years with different weather conditions. ELEKTRA meets the assumptions of the 'Green Deal', because thanks to its very good resistance to fungal diseases, reduced doses of plant protection products can be used in its cultivation. Farmers will undoubtedly appreciate its advantages, as well as its impressive ears so any ELEKTRA plantation cannot be left unnoticed.



3. Rekrut spring barley

Hodowla Roślin Smolice Sp. z o.o. IHAR Group

It has a very good health profile with good resistance to powdery mildew, rhinchosporium and dark brown blotch. It is characterised by good resistance to lodging before harvest. The COBORU (Central Research Centre for Cultivar Testing) standard since 2021.



4. MHR Nela meadow clover

Małopolska Hodowla Roślin Sp. z o.o.

MHR Nela is a diploid variety with an exceptionally high yield potential and very high protein content. Resistant to periodic water shortages, and in high humidity conditions shows high resistance to infection by fungal diseases. It grows back quickly after swaths and forms a dense compact sward that does not allow for heavy weed growth. The average yield of seeds is 4.5 q/ha, and in favourable conditions up to 6 q/ha. Dedicated to mowing (for green fodder and hay) both in pure sowing and in mixtures with grasses. Variety entered into National Registry in 2022.



5. SM Giewont maize

Hodowla Roślin Smolice Sp. z o.o. IHAR Group

The best-yielding variety in terms of dry and fresh weight in the mid-late group in the two-year registration studies in 2020 and 2021 by the Central Research Centre for Cultivar Testing (COBORU). It builds very tall plants with rich foliage, one of the highest tested varieties in its group. Recommended for cultivation for energy silage throughout the entire country – a very large share of cobs in the harvested mass. During the registration tests, it obtained the highest yield of NEL units in its earliness group – 106% of the standard.



6. AGAT Narrow-leaved lupine

Hodowla Roślin Smolice Sp. z o.o. IHAR Group

In the 2017-18 registration experiments, it achieved the highest seed yield of all narrow-leaved lupine varieties, 111% of the standard. A variety of typical height for the species, branching. Very stiff plants, with very high resistance to pod cracking and very resistant (highest resistance) to fusarium wilt. Seeds of medium thickness with reduced alkaloid content (0.014%) and average protein content. Recommended by the Central Research Centre for Cultivar Testing for cultivation in the following voivodeships: Kujawsko-Pomorskie 2021, Lubuskie 2021, Łódzkie 2021, Mazowieckie 2021, Podkarpackie 2021, Podlaskie 2021, Pomorskie 2021, Śląskie 2021, Warmińsko-Mazurskie 2021, Wielkopolskie 2021, Zachodnio-Pomorskie 2021.



7. Zorba Narrow-leaved lupine

Poznańska Hodowla Roślin Sp. z o.o.

Zorba is a new sweet variety of blue lupine from 'Poznańska Hodowla Roślin'. The plants ripen very evenly and the variety is characterised by a phenomenal yield of seeds, which has been confirmed in the tests carried out by the Central Research Centre for Cultivar Testing. The seeds have one of the highest protein content among the varieties available on the market.



8. MEDALION – Winter triticale variety

HODOWLA ROŚLIN STRZELCE Sp. z o.o. IHAR Group

MEDALION – the first leafless winter triticale variety registered in 2020. The lack of bones is an additional advantage when preparing greens and silage from triticale. Since 2022, MEDALION has been a fertility standard of the Central Research Centre for Cultivar Testing which emphasises the high yield potential of this variety. It is characterised by very good winter hardiness, high resistance to fungal diseases and lodging. MEDALION dynamically develops in autumn and spreads very well, so it can be successfully sown later.



9. Liberia winter wheat

Poznańska Hodowla Roślin Sp. z o.o.

Winter wheat Liberia is the latest variety from Poznańska Hodowla Roślin. It is characterised by the best features such as: high and stable yielding in various conditions, very good grain quality parameters, high winter hardiness and outstanding resistance to diseases and lodging.



10. RUMBA F1 Radish

PLANTICO – Hodowla i Nasiennictwo Ogrodnicze Zielonki Sp. z o.o.

Early variety with spherical, hard and even roots. The skin is thin, shiny, bright red. The flesh is matt white, delicate in taste. It shows a very low tendency to cracking and tearing of beads. Short, half-raised leaves, perfect for budding. The vegetation period is approx. 29–31 days. The variety is recommended for cultivation in the ground in spring and under unheated covers in early spring and autumn.



11. TILMOR spring barley

DANKO Hodowla Roślin Sp. z o.o.

Tilmor is a spring barley variety. The highest yielding variety in 2021, and one of the highest yielding varieties in 2022. For different climatic and soil conditions. It tolerates drought well. For less intensive cultivation technology. Very good resistance to all tested diseases. Medium-early, medium height, beautifully presented in the field, very good resistance to lodging. Very thick, nice grain with very good uniformity. Very good tillering ability.



12. TRIBUTO winter triticale

DANKO Hodowla Roślin Sp. z o.o.

Tributo is a winter triticale variety. The highest yielding variety in Poland. Medium-late earing and medium-early maturing variety. Medium-height plants with good resistance to lodging. Excellent disease resistance and high health. High winter-hardiness (5.0). Good resistance to sprouting of grain in the ear. Beautiful, even grain with high protein content. Excellent tillering ability, low seeding standards. It is a small variety with a silvery colour and beautiful long spikes.



13. TROFEUM – Spring barley variety

HODOWLA ROŚLIN STRZELCE Sp. z o.o. IHAR Group

Spring barley TROFEUM is a variety that is currently one of the highest and most stable yielding varieties of spring barley in Poland. This result is achieved thanks to the synergistic effect of combining above-average resistance to fungal diseases, good resistance to lodging, increased tolerance to reduced soil pH and tolerance to periodic water shortages. An additional advantage of the TROFEUM variety is its very high grain density.

