

Nieder Österreichische Saatbaugenossenschaft



Report - NÖS

The seed producing cooperative of Lower Austria (NÖS) was founded in 1927 in order to produce high quality seed potatoes. In 1950 the co-operative decided to start developing new varieties of seed potatoes. Therefore, a breeding-station was built in Meires and fields surrounding the station were bought.

At the moment the breeding station cultivates 145 ha. 67 ha of them are privately-owned land and 78 ha are leasehold property.

Annual the breeding station cultivates round 26 ha of potatoes. From these 10 ha account for the breeding of new potatoes varieties, 15 ha are used for maintenance of the varieties and the rest of one ha is cultivated for trials. In addition to yield-trials, also resistance-tryouts and plant protection agent trials are realised.

In addition to seed potatoes the breeding station produces barley and winter triticale seed. Moreover, winter rape and winter rye are in cultivation.

Actually the cooperative has 237 active members (farmers), 199 of these members produce in the region called „Waldviertel“ (about 130km north west of Vienna in the districts Zwettl, Gmünd and Waidhofen/Thaya), the rest of them produce in the regions “Leiser Berge” (30 farmers) and “Mühlviertel” (8 farmers). Since 1996 also biological seed potatoes are produced. At the moment 38 members cultivate biological seeds.

The cooperative brings the seed potatoes on the market and to different countries. The storage and preparation are not central organised, but they are organised decentralized at the agricultural holding of our members.

The following breedings from the NÖS are currently in multiplication:

Variety	Registration	Variety	Registration	Variety	Registration
Naglerner Kipfler	1956	Martina	2009	Pepino	2018
Hermes	1973	Alonso	2011	Chiara	2019
Ditta	1989	Diego	2011	Herbstgold	2019
Romina	1989	Bosco	2012	Siegfried	2019
Bionta	1993	Marizza	2012	Sixtus	2019
Evita	1995	Valdivia	2013	Longinus	2020
Roko	1998	Trabant	2013	Nöstling	2021
Tosca	2002	Sokrates	2014	Meichip	2021
Fabiola	2006	Xerxes	2014		
Erika	2008	Graziosa	2017		

NÖ. Saatbaugenossenschaft

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Our members produce approximately 24.000 tons of seed potatoes on an average multiplication area of 1.300 ha. Currently 15 percentage are made for export.

The main export countries are the Czech Republic, Germany, Romania, Poland, Hungary, Switzerland and Slovakia.

The main export varieties are DITTA, ERIKA, VALDIVIA, TOSCA, FABIOLA, HERMES and XERXES.

The variety DITTA has a multiplication area in Austria of 260 ha (190 ha conventional and 70 ha organic seed production). Further the variety DITTA is propagated abroad on an average multiplication area of 600 ha. For years DITTA is the main variety of the cooking type A (firm). In consequence of the planting in Holland, DITTA reaches typical regions for early potatoes (Egypt, Israel and Cyprus) on sea route.

For years the firm variety ERIKA is very successful in Switzerland. ERIKA has a multiplication area way above 100 ha. Consequently, she is the main table potato of the cooking type A.

1992 the central office moved from Vienna to the breeding-station in Meires. In addition to this breeding-station there is a trial-station in Naglern (Leiser Berge). Every year there are tested about 700 clones provided by our Dutch partner company AGRICO and clones from our own breeding program. In breeding of new varieties, NÖS only cooperates with AGRICO (Holland). The cooperative NÖS cooperates with the Dutch company AGRICO on the breeding level.

Some facts about the breeding station in Meires:

See level and climate:	500 m height above sea level, continental climate
Average annual temperature:	8,2°C late frost till the beginning of June Early frost starting in August
Average annual precipitations:	625 mm
Soil:	Sandy soil, partly clayey soil, number of stones is quite high
Employees:	The NÖS employs 20 employees.

Contact:	
Chairman of executive board:	Erich Kaltenböck
Chairman of the supervisory board:	Erwin Thaler
Manager:	DI Michael Buxbaum
Breeder:	DI Susanne Kirchmaier



Here is our website!



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