

To breeders and traders of varieties of
spring cereals, spring oilseed rape, pulses and maize!

18 December 2025

Registration of spring cereal and oil plants, pulses and maize varieties in Landsforsøg® 2026

SEGES Innovation P/S opens for registration of spring cereals (wheat, barley and oat), oil plants, field peas, faba beans, lupins and maize varieties, you wish to have tested in the Danish national trials (Landsforsøg®) in the growing season 2026. If you wish to test other field crops, please contact SEGES Innovation for possibilities.

Please be aware of that **transgenic varieties (GMO) can't be registered** for the Danish national trials (Landsforsøg®). In case of interest please contact SEGES Innovation to hear about possibilities of special agreements for this type of trial.

All registrations must be received by SEGES Innovation no later than Tuesday, 20th of January 2026, via e-mail to: sorter@seges.dk.

Varieties for conventional testing of cereal and oilseed rape

Contact, cereal: *Leif Hagelskjær*, phone: +45 2961 5002, oil plants and pulses: *Marian Damsgaard Thorsted*, phone: +45 2475 7914

A-plus. Varieties registered for VCU trials at TystofteFonden, can be registered for supplementary trials at SEGES Innovation (A-plus). When a variety is registered as A-plus, the registering representative also agrees to that results from VCU trials are published together with the results from SEGES Innovation. Among other places results will be part of the publication "LANDSFORSØGENE 2026" and are presented on SortInfo.dk.

A-plus is and additional testing for spring barley, spring wheat, oat and silage maize. Varieties of field peas, faba beans and spring oilseed rape are marked A+ if you specifically wish for the results to be published as national trial (Landsforsøg®) on SEGES Innovations platform SortInfo.dk and in LANDSFORSØGENE 2026.

(B) and other varieties. All other varieties and variety mixes to be tested under Danish conditions. This includes varieties that already are part of the official Danish variety list or varieties with potential interest for the Danish market.

For spring barley please note in the registration if a resistance test for cyst nematodes (*Heterodera avenae* race 1 and race 2) should be conducted by TystofteFonden at an additional cost of 1.755 DKK. The test is a semi-field test run over one season, however if the results show uncertainty, registration for a second testing season would be required. Results are published on SortInfo.dk.

If varieties you wish to register for trials do not have an approved name at the time, please let us know when and where a name for the variety will be approved. Send your information to sorter@seges.dk. SEGES Innovation reserves the right not to conduct trials if less than five B varieties and no A varieties are registered.

Silage of spring barley and field peas

Contact: *Martin Mikkelsen*, phone: +45 2028 2694

Field peas and spring barley varieties can be tested for silage use.

The crops are tested in separate trials. Each crop is tested in 2 trials under sown with a blend containing grass or white clover grass. Yield is measured and the feed value is analysed by chemical analyses. The plant population, diseases, lodging and the share of under sown blend of the crop is assessed and the straw length is measured. After harvest the coverage of grass and clover is evaluated. Yield of the catch crop is not measured. One of the registered varieties from regular variety testing is used as reference variety.

SEGES Innovation reserves the right not to conduct trials if less than six varieties are registered.

Trials with maize varieties. SEGES Innovation offers variety trials for silage maize, maize for high moisture grain and snaplage.

Varieties for silage maize

Contact: *Martin Mikkelsen, phone: +45 2028 2694*

Testing of silage maize is carried out in seven trials located across Denmark. In south-west and southern Jutland, on Funen and on Zealand trials are harvested with preferably 32% dry matter in the reference variety mix. In north-west Jutland, Himmerland and Vendsyssel trials are harvested when four early reference varieties on average show 32% dry matter. A Bird Alert is placed in each trial in the period from sowing until growth stage 18, to keep bird damage to a minimum.

Suitable varieties for silage maize show good stability and combine high yields with high digestibility and NEL content. If a variety mixture is registered, the name of the varieties in the mixture must be provided. The mixture must have a name that has not been used previously and that will not be used for a variety mixture with a different composition in the future.

Varieties of maize for high moisture grain and snaplage

Contact: *Martin Mikkelsen, phone: +45 2028 2694*

Testing is carried out in a total of five trials. In three of these, grain is analysed for content of fusarium toxins DON and ZEA in addition to feed quality for pigs. Also analysed in these three trials is the feed quality of ears with husk leaves for cattle.

In two trials an additional repetition is sown which is not harvested but left standing for a late evaluation of tendency for lodging and brackling.

A Bird Alert is placed in each trial in the period from sowing until growth stage 18, to keep bird damage to a minimum.

SEGES Innovation reserves the right not to conduct trials if less than 10 varieties are registered.

Relevant varieties of maize for high moisture grain and snaplage show good stability and combine high grain yield with low moisture content in the grain and high dry matter content of ears with husk leaves. This often applies to early ripening varieties ready for harvest before the end of October under Danish conditions. Maize for high moisture grain is ready for harvest at a moisture content of 38-40% and snaplage is ready when dry matter content reaches 54-56%.

Especially for pigs feed a low content of fusarium toxins is preferred.

Varieties for testing under organic conditions (spring seed)

Contact: *Tove Mariegaard Pedersen, tel. +45 4025 6333*

A new testing model for organic varieties is introduced, where testing is only offered in selected crops each year. This is done to pool together for larger trials and to be able to do variety testing in more species.

2026: Spring oats*, spring wheat^(*), spring barley, faba bean, field pea

2026: Lupin (narrow leaved* and white*), spring oats*, spring wheat^(*), spring barley. *No running trials for Winter wheat*, winter rye in autumn 2026 – replaced with spring cereals as agreed on at the development meeting 25th nov. 2026*

2027: Spring oats, spring wheat, spring barley, lupin (narrow leaved* and white*)

2028: Broad bean, field pea

2029: Spring oats, spring wheat, spring barley, winter wheat, winter rye, narrow-leaved lupin

2030: No trials

** Project-funded trials are underway, with possibility of integration of additional varieties*

The possibility of conducting organic variety trials will depend on the number of varieties registered, and if there are only a few registrations, there may be a surcharge to the expected price - you will be informed about any need for a surcharge to the price before the trial begins.

Species marked with * mean that project-funded trials are underway, where there will be the possibility of registering for an extra trial at the price shown in the table, but there is not the same minimum requirement for the number of varieties registered. In spring wheat, this is a combined variety and cultivation trial with two sowing times (an early and a normal sowing time). In narrow-leaved lupin, this is a variety trial with a focus on lupins for food, the trial is being conducted at two locations. In white lupin, this is a combined variety and cultivation

trial with a focus on lupins for food, the trial is being conducted at two locations. In both narrow-leaved and white lupin, the alkaloid content is measured. It will also be possible to have alkaloids measured in the registered varieties for an additional fee.

Tove Mariegaard Pedersen can be contacted for further information (tel. +45 40 25 63 33, email tove@icoel.dk).

If you wish to register the variety for VCU testing under organic conditions, registration must be made to the TystofteFoundation.

Preliminary prices for testing and necessary seed quantity.

| Crop | Price pr. variety in DKK | | | Necessary seed quantity in kg | | |
|---|--------------------------|----------------------|---------|-------------------------------|------------------|------------------|
| | A-plus | B ¹⁾ | Organic | A-plus | B | Organic |
| Spring barley | 13.125 | 22.195 ²⁾ | 18.500 | 20 | 50 | 25 ³⁾ |
| Oat | 11.045 | 18.635 | 18.500 | 20 | 40 | 25 ³⁾ |
| Spring wheat | 8.960 | 16.550 | 18.500 | 20 | 50 | 25 ³⁾ |
| Spring triticale | | | | | | |
| Field pea | | 13.250 | - | | 25 | |
| Faba bean | | 13.250 | - | | 25 | |
| Spring oilseed rape | | 10.250 | - | | 2 | |
| Lupine (narrowleaf and white) ⁴⁾ | | 11.705 | 19.000 | | 25 ⁴⁾ | 20 ³⁾ |
| Spring barley silage | | 16.670 | - | | 10 | |
| Field pea silage | | 16.670 | - | | 10 | |
| Maize for silage | 19.300 | 33.525 | - | 20.000 seeds | 20.000 seeds | |
| Maize for high moisture grain and snaplage | | 38.185 | - | | 15.000 seeds | |

- 1) An additional fee of 4.340 DKK is charged for varieties that are not registered on the official Danish variety list for participation in observation plots.
- 2) An additional fee of 1.755 DKK is charged for spring barley varieties, which are registered for nematode resistance testing at Tystofte Fonden.
- 3) For varieties that do not participate in the conventional national trials:
 - a) An additional fee of 4.340 DKK is charged for cereals for participation in the observation plots and identity testing at Tystofte Fonden.
 - b) An additional 15 kg of seed is required for participation in the observation plots for cereals.
 - c) The prices for organic trials depend on the number of registered varieties and may therefore differ from the preliminary pricelist. If prices increase compared to the pricelist, companies having registered varieties will be contacted.
- 4) Lupine seeds must be tested free for anthracnose.

The following reference variety mixes or varieties will be used in trials in 2026 (newly added varieties are written in **BOLD**).

| Crop | Variety mix or variety: | Additional seed quantity pr. variety |
|--|--|--------------------------------------|
| Spring barley | Fontane, NOS Lollipop , Prospect, Skyway | 40 kg plus 25 kg for organic trials |
| Oat | NOS Conrad , Scotty, Symphony | 40 kg plus 25 kg for organic trials |
| Spring wheat | Kapitol | No additional seed |
| Field pea | NOS Impact, NOS Blondie , Kameleon, Ingrid | 20 kg |
| Faba bean | Hammer, LG Stego, Lynx, NOS Ronja | 20 kg |
| Spring oilseed rape | Cultus CL | No additional seed |
| Lupine, narrowleaf | Primabella | No additional seed |
| Lupine, white | Frieda | No additional seed |
| Maize for silage | Ability, Function, Kompetens, LG31211 (provided that it is registered for testing) | 5.000 seeds |
| Maize for high moisture grain and snaplage | Pinnacle (provided that it is registered for testing) | No additional seed |

NOTE!! If any difficulties occur delivering additional seed for the reference variety mix, please notify **Leif Hagelskjær** for cereals or **Marian Damsgaard Thorsted** for oilseed rape and pulses and **Martin Mikelsen** for maize immediately.

Delivery of seed for maize

Maize seed must be delivered treated against fungal disease and with clear indication of the products used, this must be stated on the seed bag. Redigo M and Vibrance 500 FS can be used for seed treatment against fungal diseases.

Delivered seed must not be treated with Korit 420 FS, Force 20 CS, Artemide, growth-promoting substances such as nutrients or biostimulants or treated with Power Pack. Seed treated with the above-mentioned products will be rejected.

Information on the seed treatment product used on each variety must be sent to SEGES Innovation as early as possible and latest at registration deadline. Information on applied seed treatment products must also clearly be stated on the delivered seed bags. If the applied products are not registered for use in Denmark a safety data sheet must be added to the delivery.

Please send the seed to the following shipment address:

**Forsøgsafdelingen Koldkærgård
(Field trial department Koldkaergaard)
Agro Food Park 14, Skejby
8200 Aarhus N**

Seed of maize must be delivered no later than **Thursday, the 5th of March 2026**.

Delivery of seed of cereals, oil plants and pulses

All seed must be untreated.

Please send the seed to the following shipment address:

**Forsøgsafdelingen Koldkærgård
(Field trial department Koldkaergaard)
Agro Food Park 14, Skejby
8200 Aarhus N**

The very latest date for receiving of seed is **Tuesday, the 10th of February 2026**.

As far as possible include the following information for each batch, preferably on the outside of the bag: germination rate and thousand kernel weight (TKW). If the information on germination rate is not included a standard of 95% will be used for calculations.

If a variety is tested in different trials, we prefer to receive seed from the same batch.

We reserve the right to refuse seed received past the deadline unless special arrangements have been made beforehand with Leif Hagelskjær (phone: +45 29 61 50 02).

If the seed is received too late or not at all, SEGES Innovation reserves the right to charge the above listed registration fee.

In addition to the outlined quantities of seed, we will later order seed of spring barley varieties, which the local advisors have a special interest to test. To participate in this test, the varieties must be registered for testing in the national trials. This seed will be requested around **January 20th** and should be delivered at the latest by February 10th. This seed should be **delivered treated** with a non-mildew controlling fungicide. The seed must not be treated with manganese or other micronutrients.

We encourage that you visit the trials throughout the season and would very much like to receive feedback on the individual trials, both those that look good and if there are any problems. This can be done electronically by filling in and submitting a visit report, including pictures.

The location of the trials and the results of the ongoing registrations, as well as a link to submit a visit report, can be found at <https://webtrial.dlbr.dk/TrialView>.

With best regards

Leif Hagelskjær

Marian Damsgaard Thorsted

Martin Mikkelsen

Tove Mariegaard Pedersen