



Field Crops Varieties

You're invited to join in our success!

For more than 120 years, Israeli researchers have been working to improve varieties of wheat to better suit various climate conditions and provide quality yield.

These R&D efforts have brought Israeli wheat varieties to some of the best yield and finest grain quality in the world.

Hazera 1939's wheat varieties are the fruits of decades of research and development. Our company, in partnership with Israeli research institutes, works to refine wheat varieties so they can meet the world's needs in the 21st century.

We are proud to present our championship team of wheat seeds, which are resilient to various weather conditions and a range of diseases, producing record yield of excellent quality.

As a company specializing in field crop seeds, we also supply feed products – fodder (cereals, legumes, and more). These varieties are notable for their high protein and energy content as well as their palatability.

Hazera (1939) Field Crops Team



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Wheat

Gadish

A high yield variety. Perform best under good growing conditions.

- Primary use: Baking, Silage
- Baking quality: Good
- From emergence to heading: 85-95 days
- Grain yield: 5-8 ton/ha
- Dry matter yield: 10-14 ton/ha
- Resistances*: Septoria, Leaf rust, Yellow rust, Stem rust
- Grain color: White
- Grain TSW/gr: 42-46

Zahir

Very early variety, most suitable to semiarid conditions. High yielder even under low precipitation.

- Primary use: Baking
- Baking quality: Good
- From emergence to heading: 70-75 days
- Plant height: 85-90 cm
- Grain Yield: 4-8 ton/ha
- Resistances*: Septoria, Leaf rust, Yellow rust
- Grain color: Brown
- Grain TSW/gr: 44-48

Galil

Mid-late variety, semi-dwarf, extremely high yield, off white colored grain, high resistant to lodging.

- Primary use: Silage, Forage (Baking)
- Baking quality: Medium
- From emergence to heading: 80-90 days
- Plant height: 90-95 cm
- Dry matter yield: 10-14 ton/ha
- Resistances*: Septoria, Leaf rust, Stem rust
- Grain color: White
- Grain TSW/gr: 40-44

*The variety contains the resistant gene, yet, heavy pest pressure and/or adverse environmental conditions may cause some disease symptoms.

Contact us:



Negev

Early variety, semi-dwarf, high yield, and quality straw. Field resistance to Septoria.

- Primary use: Baking
- Baking quality: Very good
- From emergence to heading: 75-80 days
- Plant height: 90-95 cm
- Grain yield: 5-8 ton/ha
- Resistances*: Septoria, Leaf rust, Stem rust
- Grain color: Light brown
- Grain TSW/gr: 40-44

Dariel

High-yielding variety. Semi-dwarf plant with abundant foliage. Field resistance to Septoria.

- Primary use: Baking, Silage
- Baking quality: Very good
- From emergence to heading: 95-105 days
- Plant height: 95-100 cm
- Grain yield: 5-8 ton/ha
- Dry matter yield: 10-14 ton/ha
- Resistances*: Septoria, Leaf rust
- Grain color: White
- Grain TSW/gr: 38-42

Eitam

High plant with extremely high yield.

- Primary use: Forage, Silage
- From emergence to heading: 97 days
- From heading to harvesting: 29 days
- Plant height: 112 cm
- Dry matter yield: 10-15 ton/ha
- High resistance to lodging
- Resistances*: Septoria, Leaf rust, Yellow rust, Stem rust
- Grain TSW/gr: 41-45

*The variety contains the resistant gene, yet, heavy pest pressure and/or adverse environmental conditions may cause some disease symptoms.

Contact us:



Shoham

Late variety. About 4–5 days later than Dariel. Highly recommended for silage. High yield variety. Most suitable to the Mediterranean climate. Under certain conditions, will show a tendency to lodging.

- Primary use: Forage, Silage (Baking)
- Baking quality: Medium
- From emergence to heading: 100–115 days
- Plant height: 100–110 cm
- Dry matter yield: 10–15 ton/ha
- Resistances*: Septoria, Leaf rust, Yellow rust, Stem rust
- Grain color: Brown
- Grain TSW/gr: 42–46

Friki

High-quality Durum.

- Primary use: Pasta, Burgul
- From emergence to heading: 95–110 days
- Plant height: 75–80 cm
- Grain yield: 3–6 ton/ha
- Resistances*: Yellow rust, Stem rust
- Grain color: Yellow ivory
- Grain TSW/gr: 55–63

HZ1007

A high yield variety with high resistance to lodging.

- Main use: Baking, Silage
- Baking quality: Very good
- From emergence to heading: 92 days
- Grain yield: 6–8 ton/ha
- Dry matter yield: 10–15 ton/ha
- Plant height: 110 cm
- High resistance to lodging
- Resistances*: Septoria, Leaf rust, Yellow rust, Stem rust
- Grain color: White
- Grain TSW/gr: 55–56

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Contact us:



Forage

Vetch

Both varieties have erect plants with narrow silvery-green leaves. Spring varieties can be grown in various growing conditions, including semiarid areas and marginal stony soils.

Sadot

- 🌾 Grain TSW/gr: 40-42.
- 🌾 Seeding rate: 80-90 kg/ha
- 🌾 Resistances*: Orobanche, Powdery mildew, Leaf aphid
- 🌾 Dry matter yield: 3-6 ton/ha (according to rain quantity)

Popani

Can be grown for hay in a pure stand or in a mixture with the clover variety - Tavor.

- 🌾 Grain TSW/gr: 38-40
- 🌾 Seeding rate: 80-90 kg/ha
- 🌾 Resistances*: Orobanche, Powdery mildew, Leaf aphid
- 🌾 Dry matter yield: 4-8 ton/ha (according to rain quantity)

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Contact us:



Oat

Saia 4

Medium maturing variety, harvested 5 months after seeding.

- Senior variety, mainly for animal feeding
- High yield potential
- High foliage and delicate stems
- Resistance for Leaf Rust
- Grain TSW/gr: 19-21
- Seeding rate: 40-60 kg/ha

Saia 6

Late maturing variety, harvested 4-5 months after seeding.
Suitable locally for higher precipitation regions with over 400 mm per annum.

- Late maturing variety
- Suitable for multi-precipitation
- High yield capacity
- High foliage and delicate stems
- Resistance for Leaf Rust
- Grain TSW/gr: 18-20
- Seeding rate: 40-60 kg/ha

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Clover

Tavor (Single cut)

Annual, adapted to most soil types. It grows up to one inch per day in warm weather and may reach a height of 100 cm. Suitable for production of high-quality hay or forage, either as a pure stand of clover or in mixture with a cereal crop (such as oats), grass or vetch. It is highly suitable as a green manure crop, particularly in vineyards and orchards, owing to its low seeding rate, comparatively inexpensive seed, and high yield. Tavor is recommended in northern Europe, mixed with Alfalfa in a ratio of 1:2.5, to encourage a plentiful first cut and to prevent weed infestation, yield may reach 30 ton/ha of green forage. Harvesting for hay should take place in the early flowering stage.

- Grain TSW/gr: 1.5-2
- Seeding rate: 30-40 kg/ha

Alfalfa

Gilboa

Hazera 1939's strain of Hairy Peruvian, adapted to medium or heavy well-drained soils. The stand persists for 3-4 years, depending on growing conditions and management. Plants reach a height of 60-75 cm. During the summer, it can be cut every 30 days for hay or every 23 days for high protein alfalfa meal production. Our selection is specially adapted to subtropical conditions and withstands high summer temperature as well as mild winter growing conditions. Highly successful in Mediterranean countries as well as in Africa and South & Central America (including tropical latitudes).

- Grain TSW/gr: 2.5
- Seeding rate: 30-40 kg/ha

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