

Common vetch

NEON

Resistant and high yielding



Benefits:

- Resistant to *Aphanomyces euteiches* (Aphanomyces root rot)
- **NEON** is ideal for the production of protein-rich forage due to highest dry matter yields
- As a climbing legume, **NEON** is an ideal mixture partner for peas and oats, but also rye
- Forms a strongly branched root with rhizobacteria for N-fixation
- Secures the N-supply in mixtures already during the vegetation period
- Fastest initial development and thus reliable weed suppression
- Summer vetch is an appreciated mixture partner in non-winter-hardy mixtures
- The low TKG increases the suitability for mixtures with small-grain partners
- Leaves easily decomposable residues after winter and thus has an excellent pre-crop effect
- Visually striking flower and important nectar source for wild bees

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Initial mass formation		6
Stiffness		5
Start flowering		5
Plant height		5

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 24.07.2023 / 1.00

Common vetch

NEON

Resistant and high yielding

Usage:

Humus formation
Protection against erosion
Nitrogen fixation
Pollinator attractiveness
Green manure
Biogas- and fodder production

Crop rotation suitability:

+ suitable / ++ strongly recommended

Maize	++
Cereals	++
Oilseed rape	++
Sugar beets	+
Potatoes	+
Intensive crops	+

Agronomic features:

bad / early / short / low good / late / long / high / tall

Weed suppression	8
Cold- and frost resistance	2
Type of root	Tuft root
Rooting depth	60 cm

Cultivation recommendations:

Recommended sowing rate	100 - 130 kg/ha
Sowing depth	3 - 5 cm
Sowing period	July until mid of September
Fertilization	Usually not necessary in catch crop cultivation
Crop protection	Usually not necessary in catch crop cultivation
Sowing method	Drill sowing ensures high crop emergences

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 24.07.2023 / 1.00