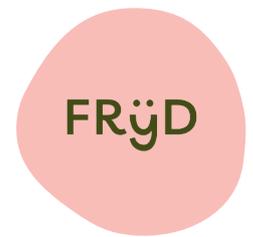


Overview of green manure plants

Green manure is a wonderful way to maintain soil fertility in your garden. Green manures are plants that can have a positive effect on soil traits such as structure, humus generation and water retention capacity. There are also some plants that keep so-called pests in the soil away and thus indirectly promote plant health.



Pflanzenfamilie	Pflanze	Aussaat	Wurzeltiefe	Winterhärte	Sonstiges
Fabaceae	Yellow lupin <i>Lupinus luteus</i>	April to August	taproot up to 1.2 m deep	not hardy	Attention! Only sow annual lupin species. Perennial lupins are considered invasive!
Fabaceae	Crimson clover <i>Trifolium incarnatie</i>	May to August	up to 1,2 m deep	hardy	Good weed suppression
Fabaceae	Red clover <i>Trifolium pratense</i>	March to October	taproot up to 0,6 m deep	hardy	
Fabaceae	Esparcet <i>Onobrychis viciifolia</i>	April to mid August	taproot up to 4 m deep	Perennial and hardy	High drought tolerance
Fabaceae	Tare <i>Vicia sativa</i>	May to August	up to 1 m deep, fine roots	hardy	Good weed suppression due to dense foliage
Asteraceae	Marigold <i>Calendula officinalis</i>	March to September	up to 0,7 m deep	not hardy	Suppresses nematodes
Asteraceae	Tagetes <i>Tagetes sec.</i>	April to August	up to 0,5 m deep	not hardy	Suppresses nematodes
Asteraceae	Sunflower <i>Helianthus annuus</i>	April to August	taproot up to 3 m deep	not hardy	
Brassicaceen	Fodder radish <i>Raphanus sativus var. oleiformis</i>	April to September	up to 1,5 m deep	not hardy	Lush foliage
Brassicaceen	White mustard <i>Sinapis alba</i>	August to September	up to 1,2 m deep	not hardy	Good bee host and host plant for moths
Brassicaceen	Oilseed rape <i>Brassica napus subsp. napus</i>	March to October	taproot up to 2 m deep	hardy	Good soil protection in winter
Boraginaceae	Fiddleneck <i>Phacelia tanacetifolia</i>	April to September	up to 0,7 m deep	not hardy	Honey plants, good weed suppression
Polygonaceae	Buckwheat <i>Fagopyrum esculentum</i>	April to August	up to 0,7 m deep	not hardy	Insect-friendly, good weed suppression
Caprifoliaceae	Lamb's lettuce <i>Valerianella locusta</i>	March to April/ August to October	taproot up to 0,7 m deep	hardy	
Linaceae	Linseed <i>Linum usitatissimum</i>	April to July	up to 1 m deep	not hardy	
Malvaceae	Common mallow <i>Malva sylvestris</i>	March to August	up to 2 m deep	hardy	Drought tolerance
Poaceae	Winter rye <i>Secale cereale</i>	September to November	up to 1,2 m deep	hardy	Good weed suppression