



Potato plant health

Potatoes need light, water, food, space and the correct temperature to grow.

Here are some tips to help you grow a good crop.

Light or shade?

Potato plants prefer not to be in direct, bright sunlight but, equally, do not like to be in extreme shade, so it's important that the plant gets enough light to thrive but not too much, which could either burn the leaves or result in the soil drying out.

Find the right spot

Fungal infections

Potato plants can be infected by fungus, such as blight. Early indications are brown blotches on the leaves with white mould blight spots underneath. Infected plants should be removed, bagged and disposed of.

Bag it, bin it, burn it!

Watering - too

much or too little?
Potato plants prefer a warm,
moist environment. Too little
water will dry out the plant. Too much will
waterlog and rot the potatoes. A handy tip
is to test the soil to a depth of up to 5cm
and gently water if the soil is dry. Do not
water if soil is already wet.

water plants little

Green potatoes

Potato tubers that are not protected from the light when developing will turn green, which affects the taste. Make sure that any tubers near the surface are covered with soil. Cut away any green parts of the potatoes before cooking.

rop up bags and covered

Winds and storms

Extremes of windy weather can cause windburn on leaves, break off stems and generally affect the plant growth. A sheltered but bright spot is the ideal place for growing your potatoes and protecting them from wind or storm damage.

Find a sheltered

Frost

Frost can severely hinder plant growth and delay potato development. Light frosts can cause yellow patches on leaves, and heavier frosts will turn stems black. Cover plants or bring indoors if a frost is expected.

Frost watch! Bring bags

Ants and aphids

Heavy infestations of aphids (greenfly) can cause leaves to turn brown and may also spread unwanted fungal infection. Ants like to 'farm' aphids for their sweet, sticky residues they create by sucking sap from the plant. Remove aphids where possible to discourage this activity.

Discourage anti-

Slugs and snails Slugs and snails thrive in

heavy soils and wet conditions. Using a good quality compost and careful watering will alleviate this problem. Any slugs or snails found should be removed as they will damage the plants and the new tubers.

Remove unwanted

Further information on the care and healthy growing of potatoes can be found on the website detailed below.