

A Guide to Healthy Lawns

Get the very best from your lawn with this special guide. It's full of expert advice and practical tips to keep your lawn green and healthy, easily.

Learn how to tackle everything from dealing with lawn problems to sowing a new lawn from seed. It's packed with useful seasonal advice to help you improve your lawn and enjoy it at its full potential.



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Introduction

The lawn represents the very heart of the garden. From formal designs, fabulous landscapes, to contemporary and even informal garden layouts, a quality lawn has been at the centre of most gardens over the centuries.

The soft green hues of the grass draw together every aspect of the overall garden design, complementing the borders and providing the perfect foil for trees, shrubs and other plants. It provides a soft surface for walking, playing and relaxing while also affording the more practical considerations relating to wear and tear.

Most gardeners aspire to having a quality lawn. By using the right products and with the help of the garden health experts at Westland it is easily achievable.

This guide to healthy lawns from Westland is designed to help you get the very best from your lawn, so that it remains fit and healthy and allows you to derive full pleasure and satisfaction from your gorgeous garden lawn.



This rich, green carpet of lawn is the centre piece of the garden. It complements the whole layout and gives the garden a healthy appearance

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Westland Lawn Feed, Weed & Moss Killer - Contains active ingredients 2,4-D; Mecoprop-P; Ferrous Sulphate. Harmful to fish or other aquatic life.
Westland Lawn Moss Killer - Contains active ingredient Ferrous Sulphate.
Westland Autumn Lawn Feed & Moss Killer - Contains active ingredient Ferrous Sulphate.
Westland Lawn Weed Killer - Contains 2,4-D, Mecoprop-P & Dichlorprop-P. Harmful to fish or other aquatic life. Always read the label. Use pesticides safely.



Spring lawn care

Ensure your lawn takes the starring role all year. Tackle weeds and moss, repair worn patches or add a whole new dimension to your garden

As spring breaks and the garden comes alive, the state of your lawn is a critical factor in the appearance of the whole garden. Bring your lawn up to scratch now to realise its full potential. Just a little time and effort will reap fabulous rewards in terms of lawn quality, grass health and the overall look of the garden.

Essential lawn tonic

For an impressive looking lawn, it is important to start your lawn care regime early during the spring. After the ravages of winter your lawn may be overrun with moss and weeds that compete with the grass for vital nutrients and soil moisture.



Apply Westland Lawn Feed, Weed & Moss Killer with the easy to use handheld spreader pack

Occasional weeds can be removed by hand or with the ready to use Westland Lawn Weed Killer. If the problem is more widespread and there is moss present too then use Westland Lawn Feed, Weed &

Moss Killer. This triple action formulation does three jobs at once to save you precious time, effort and money. It contains a high nitrogen fertiliser to feed the lawn: higher nutrient levels actually deter more moss from establishing. The weed killer tackles the lawn weeds and the moss killer swiftly acts on any moss in the lawn. For small areas up to 100m² apply using the revolutionary handheld lawn spreader pack. It's refillable and guarantees to cut treatment time by more than half, delivering lawn treatment granules evenly to avoid underfeeding and scorching. For larger lawns use a Westland Lawn Spreader for fast and accurate application.

Once the weeds and moss are under control, keep your lawn green and healthy using Westland Lawn Feed. It is rich in nitrogen and other essential plant nutrients to keep your lawn at its peak. It's also quick and easy to apply with a Westland Lawn Spreader.



Apply treatments to large lawns easily using a spreader

Damage limitation

When the moss and weeds have died and been removed the lawn may be patchy and thinner in places.

Deal with bare patches and damaged lawns now. You can over-sow thinning grass with lawn seed. For fast results choose to use the Westland Fast Acting Lawn Seed handheld spreader. It's a special applicator pack that contains grass seed and is designed to make sowing grass seed, and over-sowing your lawn convenient and easy. Bald and worn patches can also be reseeded using the Westland Lawn Repair Kit.

(See pages 18/19).
◆ Gently scarify the lawn with a spring tine rake, this will



New lawns

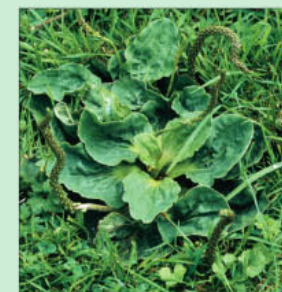
Spring is a very good time to sow a new lawn from seed. It takes advantage of the moist soil left over from the winter and is encouraged into growth by the warmer weather.

Sowing from seed is easy to do and cost effective too. Just follow a few basic rules and

success is guaranteed.

◆ Good soil preparation is essential. Ensure that the site of the new lawn is free from weeds, stones and debris. Improve poor soil by adding Westland Top Soil. Dig over the area and rake it level. (See pages 22/23).

◆ Choose a quality lawn seed. Invest in a specially formulated grass seed to suit the conditions of your garden. (See pages 20/21). ■



Lawn weeds can be easily tackled using Westland Lawn Weed Killer

MOWING

- As the weather improves and the temperature rises the lawn will start to grow more vigorously. Don't be tempted to cut it severely, especially for the first few cuts as this will weaken and stress the grass and allow weeds and moss to invade.
- Instead remove the top third of the grass shoots by mowing with the lawn mower blades on a high setting. Allow the lawn to recover for a few days and then cut again with the blades on a lower setting.
- Cut quality lawns according to how fast they grow. Keep them at a height of about 1-2cm by mowing once or twice a week. Utility lawns can be cut once a week to a height of about 2-3cm.



Enhance a beautiful spring garden by keeping your lawn in excellent health

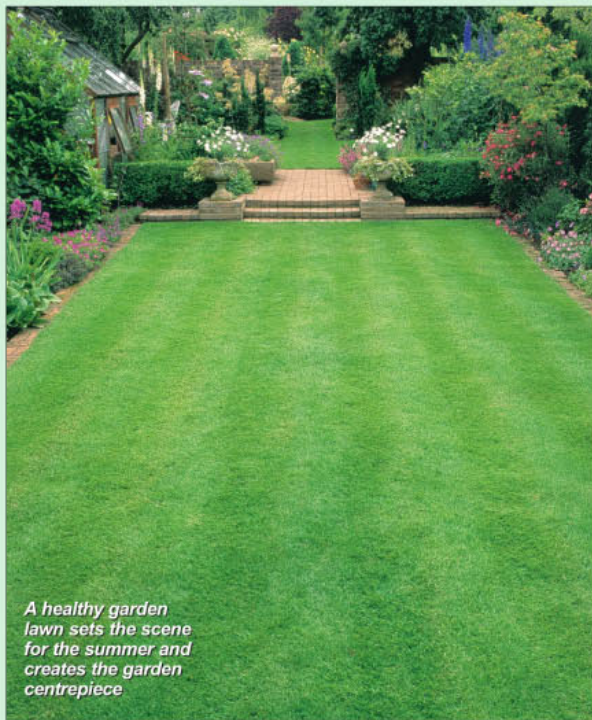
Photograph: Clive Nichols Garden Design: Mr & Mrs Styles

Summer lawn care

For great results in your garden you need a healthy lawn. Treat your grass to a gourmet feast so that it looks its very best all season long

Make your garden centrepiece a rich and luxuriant green carpet that enhances and draws together all the elements of

your garden design. It doesn't take a lot of effort to keep your lawn looking good all season and with the right tools and treatments at your fingertips



A healthy garden lawn sets the scene for the summer and creates the garden centrepiece

you simply can't go wrong.

The warmer summer weather affects the lawn in different ways depending on the level of soil moisture. The summer sun can encourage faster growth or cause drought.

Remember to take time out to enjoy your lawn in summer. It's the perfect place to host garden parties, games for the children or just somewhere to relax under the sun.

Summer lawn care

You can easily keep your lawn looking healthy and green all summer by feeding it with a well-balanced lawn fertiliser. Choose Westland Lawn Feed, it's a specially blended, quality lawn fertiliser that is rich in nitrogen to encourage fresh grass growth that keeps the lawn looking lush and verdant all season. It is also rich in



Treat your grass with a quality treatment for a healthy garden lawn

other plant nutrients to ensure the healthy development of grass roots that are essential to support strong grass growth during the summer. For the best results, follow the instructions on the pack.

Apply 35g per square metre using one of the dedicated Westland Lawn Spreaders to ensure fast and accurate



Use a spreader to accurately apply lawn treatments

application. (See pages 10/11). Healthy grass is better able to compete with lawn problems such as weeds and moss.

Moss Control

Don't let a mossy lawn spoil your enjoyment of the garden. If moss is a persistent lawn problem then consider the causes. Moss thrives in soils that are poor in nutrients, so feeding the lawn will really improve matters. Moss also

loves shade, so thin out overhanging trees that cast shadows on the lawn and reseed bare patches. (See pages 14/15).

If the lawn contains both weeds and moss then use Westland Lawn Feed, Weed & Moss Killer, this will simultaneously tackle weed and moss problems and also boost the health of the grass with its specially formulated feed.

For complete convenience

WEED CONTROL

- Occasional weeds can be removed by hand or treated with Westland Lawn Weed Killer. This is a spot weed killer, specially formulated for use on lawns and tackles weeds such as dandelions, clover and daisies.
- When the lawn contains both weeds and moss use the triple action Westland Lawn Feed, Weed & Moss Killer and apply with the innovative handheld spreader pack.



Control lawn weeds using a dedicated lawn weed killer that will kill the weeds and not the grass

MOWING

- Adjust how regularly you mow the lawn according to how fast the grass is growing. If the conditions are ideal for growth you may need to cut a quality lawn 2-3 times a week to keep it looking good.
- In ideal growing conditions a quality lawn can be cut very short to 1-2 cm.
- A utility lawn should be mown weekly or even twice weekly to a height of 2-3 cm. If the weather is dry, growth will slow: allow the lawn to rest and simply trim off the top third when necessary.

use the Westland Lawn Feed, Weed & Moss Killer handheld spreader, which has a unique spreading head for greater lawn coverage and delivers the treatment granules consistently to avoid underfeeding and scorching. One pack treats lawns up to 100m². It's reusable too, so when you've used it up, simply buy a refill pack and you can use it again.

If moss is the only invader then apply Westland Lawn Moss Killer, it contains iron to create a thicker, greener, moss free lawn. ■



Tackle lawn moss with a dedicated treatment for the best results

Autumn lawn care

Pamper your lawn during autumn to get it into the best possible shape for the season ahead. Plus it's a great time for sowing and growing new lawns

Don't neglect the lawn now that summer is over. Autumn is a critical time in the lawn care calendar: it's very important to boost the health of the grass roots rather

than encourage too much top growth that would be more susceptible to damage from winter weather. So it's important to use the correct lawn treatment for the very best



results. Autumn is the perfect time to apply Westland Autumn Lawn Feed and Moss Killer. It is specially formulated to give your lawn a seasonal tonic and to eliminate any moss that may have established. Apply using a lawn spreader for best results.

Root support

Although the lawn has performed well over the summer, don't be tempted to reward it now with a general lawn food. An overfed lawn will simply produce soft and sappy growth at the expense of its roots and this could cause untold problems over the winter. Instead treat the lawn to a quality product designed to provide exactly the right nutrient levels to enhance growth and support the roots. Use Westland Autumn Lawn Feed and Moss Killer.

This special formulation is perfectly balanced to cater for your lawn's autumn needs and deals with moss and feeds the lawn in one easy application. For complete convenience use the Westland Autumn Lawn Feed & Moss Killer handheld spreader pack, which has a unique spreading head for greater lawn coverage and delivers the treatment granules evenly to avoid underfeeding. One pack treats up to 100m². If the lawn is very mossy then treat with Westland Lawn Moss Killer. Wait until the moss has died and turned black (about 2



Apply lawn treatments to large areas with a Westland Lawn Spreader

weeks), and remove the dead moss with a spring tine rake. Resow bare patches using the Westland Lawn Repair Kit or use an appropriate lawn seed. ♦ Be sure to sweep up fallen autumn leaves and to keep the lawn free from debris. ♦ Keep a watch out for chewed lawn roots and patches that may indicate a problem with leather jackets and chafer grubs. These are underground larvae that feed on grass roots and can kill whole areas of the lawn. If they become a persistent problem, treat them with an appropriate nematode based biological control. ♦ Aerate compacted areas using a hollow tined aerator or a garden fork and brush Westland Lawn Dressing into any holes, cracks and hollows.

A new start

September and October are very good months to sow a new lawn from seed. The soil is still warm from the summer and the autumn rain will provide vital moisture as the new lawn develops. It is vital to prepare the soil thoroughly and to keep the developing lawn properly watered. (See pages 20/21 & 22/23 for full details).

MOWING

- As the weather starts to change the grass will be growing much more slowly. Adjust the cutting height on your lawnmower so that it cuts the grass higher.
- Quality lawns should be mown to a height of between 2-3cm.
- Utility lawns should be cut to a height of 3-4cm.
- Mow the lawn about once a week or up to once a fortnight according to the weather conditions. Continue until mid October.

Freshen up

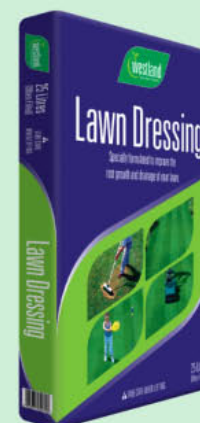
Damaged or worn areas of the lawn can be repaired during autumn. Top dress large areas with Westland Lawn Dressing and then over-sow with an appropriate lawn seed mixture (see pages 18/19). Westland Fast Acting Lawn Seed is ideal for quick establishment or choose a lawn seed that is specially formulated to suit your garden conditions and the way you use your lawn. For easy application choose to use the Westland Fast Acting Lawn Seed handheld spreader pack. This is designed to apply lawn seed accurately and quickly. ■



Autumn lawns need care and attention to keep them looking good all season



Photograph: Clive Nichols Garden Design; Jenny Jowett, West Sitchester Hall, Berkshire



When over-sowing create a seed bed with Westland Lawn Dressing

Winter lawn care

The best thing you can do for your lawn during the winter, is to allow it to rest. Assess the success of your lawn care regime and plan for even better results

As the garden slips into its winter slumber the lawn takes on a new role. It's the magic carpet of the garden, resting silently whatever the weather. In this dormant state it needs little care and attention, other than respecting its resting phase and keeping it free from debris.

Use your time planning your lawn care regime for next season. If you are planning a new lawn then map it out over the winter and when the weather allows, dig over the area to be sown. Good soil preparation is essential for establishing a quality new lawn

and the winter frosts will help to break up clumps of clay and soil, making it easier to work.

A frosty lawn makes a great centrepiece for the winter garden, while a thick white carpet of snow creates a dreamy winter landscape. But remember that below the snow, the lawn will be starved of light and air, so keep off the lawn when it is wet, frosty and frozen, especially on lawns that are newly sown or turfed.

Winter lawn care

When the weather allows and the lawn is not frozen or waterlogged, root out any large



A neat lawn highlighted with crispy frost makes a fantastic feature in the cold winter

Photograph: Clive Nichols Garden Design; Lance Hattall Design Garden, Herefordshire

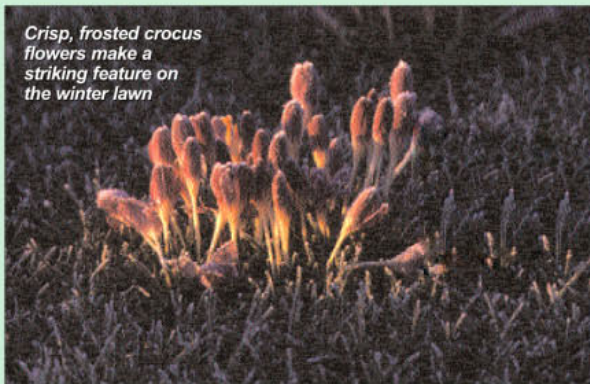
MOWING

- In early winter, if the grass is still growing then keep it occasionally trimmed by removing just the tips of the growth. Set the mower to its highest setting and don't be tempted to cut the grass short, as this will stress the grass and allow competing weeds and moss a chance to become established.
- If the lawn is wet, frozen or waterlogged do not cut the grass and try to keep off it. If you need to walk on the lawn, protect it with boards.
- In late winter, during mild spells mow the lawn if needed keeping it to about 3-4cm high.
- Use the natural break in grass growth to have the lawn mower serviced.

FEEDING

Do not feed the grass over the winter. Fertiliser will speed the grass into premature growth that will not withstand the weather conditions and could actually kill the lawn.

Crisp, frosted crocus flowers make a striking feature on the winter lawn



weeds from the lawn using a weeding tool. It is also important to keep the garden weeds under control so that they don't spread into the lawn.

On sunny days when the lawn is not wet, sweep up any fallen leaves and keep the lawn

free from any debris.

If worm casts become widespread on the lawn they may provide the perfect sites for opportunist weeds to germinate in spring. Wait for a dry day and sweep them briskly away using a broom. ■



When the lawn is frozen protect it with boards to prevent damage when working

Photograph: Derek St Romanus

Feeding the lawn

Whether you've just grown a new lawn from seed or you are coping with an existing lawn, it's important to keep on top of things. Lawns are not hugely labour intensive, but to realise their full potential you have to cater for their needs.

Feeding the lawn

Great garden lawns need a good feeding regime. Keeping the grass healthy also ensures that it performs to its full potential and makes it better

to compete with lawn pests and diseases.

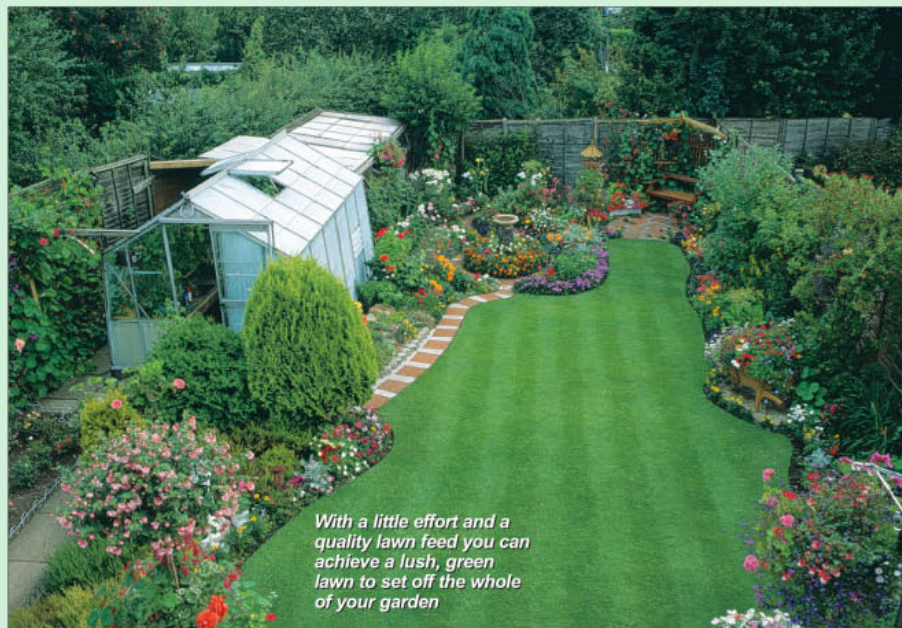
A lawn that is poorly fed becomes stressed and grows less vigorously and this actually adds to your workload. Weeds quickly encroach on the lawn and the lethargic grass struggles to compete for the limited nutrients and more importantly essential water. The weeds and moss gain the advantage and thrive at the lawn's expense. By feeding an ailing lawn you are taking the vital first step in its recovery.



Quality lawn fertiliser boosts and strengthens the lawn

When to feed

Westland Lawn Feed should be applied when the grass is growing vigorously in spring and summer. You can also boost the lawn in autumn using Westland Autumn Lawn Feed & Moss Killer. (See Autumn Lawn Treatment panel).



With a little effort and a quality lawn feed you can achieve a lush, green lawn to set off the whole of your garden

AUTUMN LAWN TREATMENT

When summer draws to a close you need to ensure that your lawn is prepared for the winter ahead. Treat your lawn to Westland Autumn Lawn Feed & Moss Killer. It's designed to nourish the lawn without creating surges of new growth. It contains higher levels of phosphate and potash to support the roots enabling them to withstand the ravages of winter frosts and rain. (NPK 4:5:15 + iron). The formulation also contains iron, which has a moss killing action and tackles the moss at the correct time for the very best results.



A dedicated lawn spreader is easy to use and saves time and effort

What to feed

Choose a specially prepared mixture of quality plant nutrients to guarantee a healthy lawn. Westland Lawn Feed contains rich levels of nitrogen for vigorous leaf establishment and just the right level of phosphate which is essential for healthy root development. (NPK 12:2:4). Just one application lasts for between 6-8 weeks.

This innovative lawn fertiliser is made up of tiny micro granules that are a great technological leap forward. Its smaller particles ensure that there are more grains per square metre and give much better lawn coverage than a standard granular feed.

For the very best results apply Westland Lawn Feed regularly throughout spring and summer. Alternatively use Westland Lawn Feed, Weed & Moss Killer, as directed, if weeds and moss are a problem. (See pages 16/17).

How to feed

Westland Lawn Feed can be applied by hand (wearing gloves) over a small area at a rate of 35g/m². For larger lawns you should use a dedicated Westland Lawn Spreader for

accurate application. The easy to use Westland Lawn Spreader and Westland Premium Lawn Spreader have been calibrated to be used with the Westland Lawn Feed. This means you can simply fill the spreader, set the rate of application and feed. By applying the feed using a dedicated spreader you will ensure that the granules are evenly distributed. This is

important to avoid over and underfeeding and a patchy effect. It is also much easier and faster to apply it with a lawn spreader.

If rain does not fall within 48 hours of application, the fertiliser will need to be thoroughly watered in to distribute it to the plant roots and to prevent scorching. For more information follow the instructions on the pack. ■

LAWN PANACEA

When one formulation deals with the main problems that affect a lawn, it might seem too good to be true. But that's exactly what Westland Lawn Feed, Weed & Moss Killer is designed to do. By applying this triple action, specially prepared mixture, you can tackle three jobs at once, saving time, money and effort. It contains the same levels of lawn nutrients as Westland Lawn Feed but additionally includes broadleaf weed killers (2,4-D and Mecroprop-P) plus Iron to deal with the moss. It's now available in a convenient handheld spreader pack, which has a special applicator for greater lawn coverage and delivers the treatment granules consistently to your lawn to avoid potential underfeeding



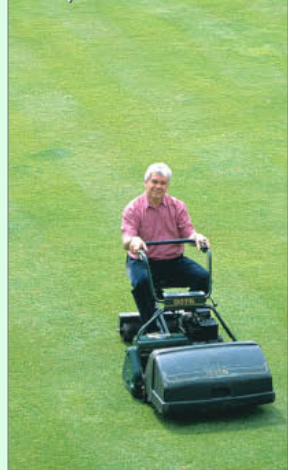
and scorching. One pack treats up to 100m². Alternatively buy a bumper pack and apply evenly with a Westland Lawn Spreader.

General lawn care

In their natural habitat wild grasses are grazed by animals such as sheep and cattle. In order to survive the grass plants have evolved to grow from the base. This is one of the main differences between grass plants and most other plants and it is what makes grass such a successful choice for our garden lawns. By



For a quality lawn finish choose a cylinder lawn mower that will create a fine looking lawn with a striped effect



regularly mowing the grass we mimic the effect of grazing, which stimulates the grass to grow more strongly from the base and gives the best possible results.

Mowing tips

- ◆ Fine quality lawns such as those sown with Westland Luxury Lawn Seed should be mown regularly, up to 2-3 times a week. When they are healthy and growing rapidly, in late spring and summer, they can be cut very short to create a rich, tight, good-looking sward.

- ◆ When mowing a newly seeded lawn allow it to reach about 5cm (2in) in height and then cut to 2.5cm (1in).
- ◆ Keep the blades on your lawn mower properly adjusted and sharpened. Blunt blades bruise the grass and cause damage, which looks unsightly and can affect the overall growth of the lawn. Cylinder



Healthy grass can be cut to about 1-2 cm during the summer months



mower blades must be sharp to avoid the risk of ripping young grass out by the roots

- ◆ Very short grass clippings produced from regular mowing can be left on the lawn as a mulch during summer when the weather is hot. This helps to



High quality, luxury lawns can be cut closely for a bowling green effect

reduce water loss at the soil surface. Don't allow this to build up, or you will create thatch.

- ◆ Grass clippings treated with Westland Lawn Feed, Weed & Moss Killer should be composted for at least 6 months before using as a mulch in the garden.

- ◆ Don't cut utility lawns too close. A height of around 2-3cm for summer is about right. Any shorter and you will stress the grass and allow weeds and moss to take control. It may also expose the soil and make the lawn more susceptible to the effects of drought.

- ◆ Alternate the way you cut the lawn. Start at the other end of the lawn to avoid continually cutting it in the same direction, or cut at right angles to your

usual cutting direction. Regular mowing in the same direction can create a bumpy lawn and uneven growth.



New lawns will need watering during dry spells



Mowing with a lawn mower fitted with a roller creates a striped effect

- ◆ Don't cut the grass when it is wet, or when the soil is water logged as this can lead to compaction. Never cut grass in frosty conditions.
- ◆ It is safe to cut the lawn during the winter months if it is still growing, simply keep the cutting height high and avoid wet conditions.

- ◆ Prepare your lawn for winter by treating with Westland Autumn Lawn Feed & Moss Killer in September, this will boost the roots and provide a gentle amount of nitrogen to feed the lawn before winter. Raise the cutting height of your mower to cut the grass to about 4cm.

Watering

Apart from newly turfed or freshly seeded lawns there is little need to water a lawn even during a summer drought. Although the lawn may go brown it will almost always recover. You can help your lawn to tolerate drought by keeping it well fed, free from moss and weeds and by not cutting it too short.

If watering is needed, apply out of direct sunlight. ■

Problem solving

When the lawn is green and healthy the whole garden looks great. That's why it's important to deal with any problems before they become widespread.

Keep a careful check on the grass by examining it regularly. Does it look healthy? Is it free from weeds, disease and other lawn pests?

Once it is healthy, use a regular care regime to strengthen the lawn and reduce potential problems.

What if there are problems?

Most lawn dilemmas are straightforward to deal with and once resolved are unlikely to recur providing you continue to maintain and care for your lawn. If there is a problem try to tackle the cause first.



Toadstools in the lawn may require drastic measures to control them



Photograph: Clive Nichols Garden Design: Sarah Layton

◆ **Pale grass** - Pale and yellowing grass is usually a sign of nutrient deficiencies. If the lawn is otherwise in good health then treat it in spring and summer with Westland Lawn Feed. This will boost the overall health of the grass and help to restore its colour and vigour.

◆ **Patchy lawns** - Areas of yellowing grass could be due to a fungal problem. Dollar Spot creates small round yellow patches and Snow Mould creates larger patches of yellowing grass, both may merge together to form bigger areas. Aerate the lawn as these problems are worse where drainage is poor.

◆ **Fairy rings** - Don't be fooled by the attractive name, fairy rings, or more accurately circles of toadstools in the lawn can create unsightly damage. Some fungi that grow in rings on the

lawn simply have the effect of creating a darker green band of grass growth. The best way to deal with this is to feed the grass with Westland Lawn Feed to boost the rest of the lawn so that it develops a deeper green colour and blends the different areas together.

Fairy rings that consist of a bare, mossy brown circle surrounded on both sides by green grass can be controlled by digging out a metre band width of the affected area to a depth of at least 30cm. This must be done very carefully removing any fungal strands (mycelium) in the soil and if necessary excavating further to ensure that they have all been removed. Take care not to drop infected soil on the rest of the lawn. Refill the hole with Westland Premium Garden Soil and reseed the area using a



Patchy grass can be improved by applying Westland Lawn Dressing and over-sowing with an appropriate lawn seed

suitable lawn seed.

Occasional clumps of fungi and solitary toadstools can also grow on the lawn. These are usually feeding on buried, uncomposted organic matter below the grass. Brush them off and remove them to prevent



spores being spread further.

◆ **Worm casts** - Many worm casts on the lawn may encourage weed growth and can look unsightly. Tackle in a

garden friendly manner. Wait for a dry day when the worm casts are dry and crumbly and scatter them with a besom broom. You can reduce worm activity on the lawn by removing organic matter from the lawn surface. Collect clippings when mowing and sweep up fallen autumn leaves.

◆ **Leather Jackets** - These crane-fly grubs can cause great damage to the lawn as they eat the roots. You can control them using an appropriate nematode based biological control, applied in the autumn. Alternatively water the area thoroughly and then cover with polythene overnight, the grubs should come to the surface. Collect them up and feed them to the birds. ■

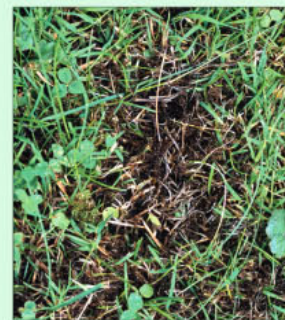
Aerate lawns to improve drainage and reduce worm casts



Tackling weeds & moss



Moss in the lawn will compete with the grass and gradually take over



When the moss goes black after treatment it can be raked out



Use a Westland Lawn Spreader to apply Westland Lawn Moss Killer



Treat lawn weeds with Westland Lawn Weed Killer

Two of the biggest enemies of the garden lawn are weeds and moss. Don't let these lawn problems take control of the lawn. Deal with them as soon as they arise to prevent them from taking hold. In this way you can keep your lawn green and healthy all season long.

Moss control

A mossy lawn might look green and fresh, but gradually the moss will take over and you'll be left with an unsightly mess every time you try to mow.

It's important to deal with the causes of moss first and to



tackle the symptoms later.

◆ Try to understand how moss grows. First of all it needs moisture to spread, so you are much more likely to become aware of a moss problem in spring or autumn.

◆ Moss thrives in soils that are poor in nutrients, so feeding the lawn will improve matters. By using the combined Westland Lawn Feed, Weed & Moss Killer you will increase the nutrient levels and add a moss killing action to the lawn. Use the Westland Lawn Feed, Weed & Moss Killer handheld spreader, which contains enough product to treat an area of 100m². It has an integral spreading head that is

designed to deliver the granules consistently to avoid underfeeding and scorching of the lawn. It's ideal for the smaller lawn and it is also refillable, so once you have used it, you just buy a refill pack to use it again and again.

◆ After 2-3 weeks the moss will have gone black. Remove this dead moss from around the grass roots by scarifying with a spring tine rake. Do not do this until the moss is dead or you will spread the problem around.

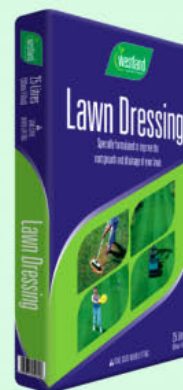
◆ Moss loves shade, so thin out overhanging trees that cast shadows on the lawn and reseed bare patches with Westland Shade & Drought Lawn Seed. Compacted soils



will also encourage moss to grow. Aerate using a hollow tined tool or garden fork and brush Westland Lawn Dressing into the holes.

◆ When you have dealt with the underlying causes of the moss you can then treat any new invasions. Use Westland Lawn Moss Killer to eradicate the moss and help to green up the lawn.

◆ The way you mow your lawn can also affect the levels of moss present. By continually cutting a lawn very short can weaken the grass and encourage moss to thrive. Keep the grass strong and healthy by cutting it at the correct height. (See pages 12/13).



Weed control

Lawn weeds can be a major problem taking over any areas of bare soil. Most of them are broadleaved weeds: plants other than grass that grow in the lawn.

You can also get coarse grasses that grow in tough clumps in the lawn. These will not be controlled by lawn weed killers and should be cut through right to the roots with a sharp knife before mowing. If this is done on a regular basis it will gradually weaken the tough clumps until they die.

◆ To tackle occasional lawn weeds use Westland Lawn Weed Killer. This ready to use spray can be directed straight



onto common lawn weeds such as buttercup, daisy, dandelion and clover. It controls weeds without harming the lawn.

◆ Some lawn weeds can be removed manually with a daisy grubber or weeding tool. It is very important to remove all the root system of each weed otherwise new plants will simply grow back from each of the pieces left behind.

◆ Large areas of weedy and mossy lawns may be treated with Westland Lawn Feed, Weed & Moss Killer. This will boost the lawn and tackle weeds and moss. Apply with a lawn spreader for the best results or use the handheld spreader pack to treat lawn areas up to 100m². ■



If you rake out moss when it is still green you will spread the spores

Lawn repairs

When the lawn is worn in places or simply in need of some attention around the edges, it's not a difficult task to carry out repairs. Tackle each area depending on its position.

◆ **Worn lawn edges** - There are two ways to tackle this problem, you can either re-cut the lawn edges by removing the offending edge completely,



Recut the lawn edge removing the damaged area completely

or if the damage is limited to a smaller area, simply cut out a 'turf' sized section including the damaged area. Lift the 'turf' and rotate it 180° so that the freshly cut edge lines up with the existing lawn and a new clean edge is formed. The worn patch will now be within the main lawn (see below), and can be reseeded. Firm down the newly positioned turf and water.



Rotate a worn patch at the edge of the lawn and then reseed

For excellent results when over-sowing a thinning lawn use the Westland Fast Acting Lawn Seed handheld spreader



◆ **Bare patches** - When the damage is an area within the lawn you can easily reseed this using the Westland Lawn Repair Kit, which contains fertiliser and Westland Multi Purpose Lawn Seed. Simply loosen the soil surface, removing any debris, weeds and moss. Apply some Westland Lawn Dressing or Westland Top Soil if needed



Top dress a bare patch with Westland Lawn Dressing



Apply the lawn seed evenly to the newly prepared seed bed



Apply the lawn fertiliser to speed the growth of the grass



Sow lawn seed into a seed tray to make a turf for lawn repairs

and scatter the lawn seed lightly but evenly over the area. Add the fertiliser and water gently to avoid washing the seed away and keep moist until the seeds have germinated and the grass is growing well.

Alternatively sow the grass seed into Westland Premium Garden Soil in a seed tray. Water well and lightly trim the emerging grass until it is well established. Use this individual turf to repair any damaged areas of the lawn.

◆ **Thinning lawns** - In older lawns the finer grass species are gradually replaced by annual grasses and coarser species that can eventually make the lawn look thin and patchy. You can really improve the quality of your lawn by over-sowing with a specialist grass



Firm down the seed and fertiliser and water well until established

seed. The new grass seed utilises any bare areas of the lawn and increases the density of the grass. This technique is especially useful if you find the lawn has become thin and patchy after dealing with moss and weed problems.

It is easily achieved by applying Westland Lawn Dressing and sowing the seed over the top. Either use the Westland Lawn Repair Kit which includes fertiliser, or the Westland Fast Acting Lawn Seed handheld spreader to achieve a good overall spread of suitable grass species, for small areas. For large areas choose the appropriate lawn seed mixture and apply Westland Lawn Feed with a lawn spreader. Remember that it is important to deal with any moss or weed problems before top dressing and over-seeding.

◆ **Uneven surfaces** - Bumpy lawns cause problems for the mower and also look unsightly. Tackle each area individually. Identify the central point of the problem and cut a cross in the turf with a spade. Peel back the turf to access the problem. For small bumps simply excavate the excess soil, carefully with a trowel. For small hollows, fill the depression with Westland Lawn Dressing and firm down. When the area is level, replace the turf and water well.

◆ **Poor drainage** - A well-trodden lawn, or grass on heavy clay soil can quickly become compacted. In hot weather the surface bakes hard and can crack. Water does not drain freely and puddles form on the surface. This is called compaction and leads to waterlogging which is bad news for the health of the lawn. In most circumstances it is easy to rectify but does require some effort. The most effective

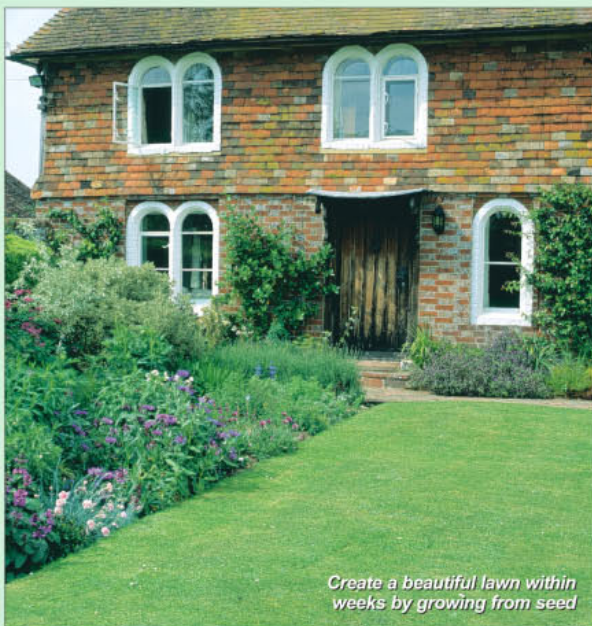


Push a garden fork into the lawn at close intervals to improve aeration

solution is to use a hollow tined aerator to remove soil cores from the lawn or you could use a garden fork. Brush Westland Lawn Dressing into the resulting holes and repeat annually until the problem improves. The best time to do this is when the ground is moist in late spring or during autumn. Westland Lawn Dressing contains a mixture of 50% sand, 25% peat, and 25% soil and fertiliser mix. It adds the correct balance of ingredients to the soil and grass roots. ■



Creating a new lawn from seed



Create a beautiful lawn within weeks by growing from seed

Growing a new lawn from seed is actually very easy. One of the first things you need to consider is the intended purpose of the new lawn. What you actually mean to use the lawn for will dictate the type of grass that will best cater for those needs. Fortunately Westland makes this easy too, providing you with a choice of clearly defined lawn seed types to suit your needs. (See choosing lawn seed).

Why seed?

There are many reasons why it is much better to grow a lawn from seed than to use turf; the most obvious one is the cost. A box of lawn seed costs a fraction of the amount that a similar area of turf would cost.

EASY TO SOW

Westland has included inbuilt lawn seed applicators in the range, so it is easy to sow the seed. Simply open the box, empty the bag of seed into the box and tear off the strip down the side to reveal the sowing holes. You need to sow 33g per square metre. Take half this amount and scatter it over one square metre in one direction, then scatter the remaining half at right angles, this will ensure good coverage. Once you have applied seed to one square metre you can see the density of the seed and copy this using the applicator box for each subsequent metre.



By choosing the right lawn seed to suit the growing conditions and also your needs, you can be sure that the resulting lawn will perform at its best for you and your family. When you make the right choice and follow the sowing and growing instructions, you will create a quality lawn in a matter of weeks. However it will be a few months before it can be used for football, or will withstand general wear and tear.

Choosing your Lawn Seed

When you go to buy lawn seed you will find a wide range of mixtures for different situations. To get the very best from your new lawn consider what you want to use the lawn for, as this will indicate the best lawn seed to choose. Different grass species are used to create lawns for different purposes. By choosing the right seed for your needs you can tailor your lawn to suit your lifestyle.

Westland has carefully formulated five blends of lawn seed for different situations to make it easier to choose the best mixture for your needs. ■

THE RIGHT SEED FOR YOUR NEEDS



Simply the best

For the superior lawn that needs to look, feel and be the very best quality, Westland Luxury Lawn Seed is the perfect choice. It contains the optimum blend of fine lawn seed, including a variety of premium fescue grasses without the tougher ryegrass species. The resulting lawn has a rich and fine sward that will tolerate regular and close mowing. The mixture has been selected to create an excellent colour throughout the seasons.

Adaptable & resilient

For a lawn that needs to combine good looks with durability choose Westland Multi-Purpose Lawn Seed. It successfully combines a range of high quality grass seeds which include a percentage of the tougher perennial and dwarf perennial rye grass species, to create a lawn that is lovely to look at but able to withstand the ravages of overactive youngsters and excitable pets. This mixture is also ideal for patching existing lawns.



A shady character

Westland Shade & Drought Lawn Seed has been specially mixed to grow in those difficult places around buildings, under trees or in shade. It contains a balanced mix of fine grasses such as fescues, together with tough and resilient dwarf ryegrass species, to create a quality lawn that not only tolerates difficult conditions such as shade and drought, but will actually thrive where many other grass species would fail to grow.

Fast grass

Westland Fast Acting Lawn Seed is just that, fast and vigorous. It contains a mixture of rapid growing dwarf perennial ryegrass, for a premium quality, hardwearing lawn. Choose this seed to create a lawn quickly or to reseed bare patches. It creates a lush green carpet within ten days. Westland Fast Acting Lawn Seed is now available in an easy to use handheld spreader, which contains enough lawn seed to cover an area of around 30m².



Flower power

Westland Meadow Flower Seed is a brilliant mixture of native wildflowers and slow growing grasses that combined together create a beautiful flower meadow effect. It's the perfect choice for an area of the garden where you want to achieve a natural, graceful effect with wildflowers and grasses. It will provide food for a wide variety of birds and insects and encourage a diversity of wildlife into the garden to help to reduce pests.

Groundwork- Sowing from seed



The secret to growing a good lawn is to prepare the best possible site. When replacing an old lawn you need to kill the existing grass (and weeds) first. Use a glyphosate based weed killer, this will enable you to sow as soon as the old grass has died off. Alternatively skim off the top layer of grass and the

immediate soil below and stack it up to break down into loam. ♦ Dig over the whole area, removing large stones, roots and other debris. If the top soil is shallow or poor, add more top soil to enhance it. Sandy soils should be improved using Westland Soil Conditioner. ♦ Rake the area to break up soil clumps and level the site.

♦ Getting the level right is critical. Place something with a straight edge over the area, a ladder is ideal, weigh it down at both ends and trail it over the surface. Firm gently, then rake lightly to create a fine seed bed.



Dig over the whole area to be sown thoroughly using a garden fork



Incorporate Westland Top Soil to improve the quality of the soil



Firm over the whole area by taking close steps until it is firm underfoot

EASY TO SOW

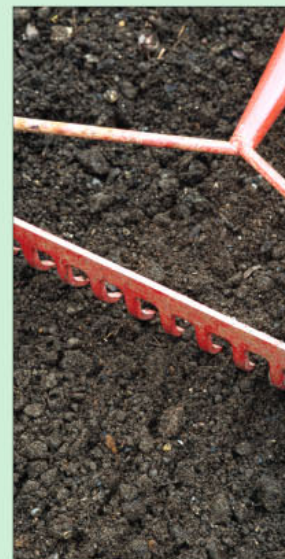
For easy sowing use the new Westland Fast Acting Lawn Seed handheld spreader. It contains sufficient lawn seed to cover an area of about 30m² and allows you to distribute the lawn seed at the correct rate evenly, whatever the shape of the area being sown. The handheld spreader creates a spreading width of 70cm (28in) so it is fast and easy to apply. The Westland Fast Acting Lawn Seed germinates within 6-10 days to ensure rapid establishment of a perfect lawn. Plus it's refillable so you can use it again to sow your favourite lawn seed.



If possible allow the area to rest for a week, hoe off any new weed seedlings that appear. ♦ Mark out the area in square metre sections using canes. ♦ To ensure that the new seedlings have all the necessary nutrients for strong and healthy growth apply Westland Lawn Feed at a rate of 35g/m² to the whole area and

then sow the lawn seed at a rate of 33g/m² over the top.

For more even coverage scatter half of the lawn feed and lawn seed evenly over the area in one direction and then move round 90° and scatter the other half at right angles to ensure good coverage. Repeat this for every square metre. When using just the lawn seed,



Level and rake lightly with a soil rake to prepare a good seed bed



Mark out the area into square metre sections using canes

TURF MATTERS

For instant results a new lawn can be created with turf. Grass turfs like lawn seed are available in a variety of mixes: ensure you choose carefully. Quality lawn turfs are an expensive option but will give an instant effect. Where possible view the turf before purchase. Poor quality turfs are a costly mistake and may contain weeds or much worse. A newly turfed lawn requires care and attention, particularly in terms of watering. It is essential to ensure that the turfs are able to root into the top soil quickly. Ideally turf should be laid in the spring or autumn, while the ground is moist and warm.

simply sow 33g/m².

♦ Keep off the area and protect the seed from birds. Keep the soil moist to aid germination. If there's no rain within a few days of sowing, water the area gently but thoroughly. Continue to water in dry spells. ■



Use the inbuilt applicator to make sowing the seed easy

See pages 2-3

SPRING

March to May

Feeding & Conditioning

- ◆ When the grass is growing vigorously apply Westland Lawn Feed to support this growth. Strong healthy grass is better able to compete with weeds and moss. (See pages 10/11).
- ◆ Gently scarify the lawn with a spring tine rake. This will remove any debris that has built up around the grass roots.
- ◆ Top-dress the lawn with Westland Lawn Dressing to improve the drainage and add a balanced fertiliser around the grass roots.

Weed & Moss Control

- ◆ Check the lawn carefully to identify any weed or moss problems. Occasional weeds can be removed by hand. If the problem is more widespread and there is moss present too, use Westland Lawn Feed, Weed & Moss Killer. (See pages 2/3).

- ◆ After application rake out the dead moss and scarify. (See pages 16/17).
- ◆ Use the Westland Lawn Repair Kit to treat bare patches (see pages 18/19).
- ◆ If the lawn is thinning, or there are many bare patches then over-sow with Westland Fast Acting Lawn Seed. (See pages 18/19).

New Lawns & Lawn Repairs

- ◆ Sow new lawns from seed. (See pages 22/23), or lay turf.
- ◆ Recut the lawn edges with a half moon edging iron.
- ◆ Repair bare patches and worn and damaged areas of the lawn using the Westland Lawn Repair Kit. (See pages 18/19).



See pages 4-5

SUMMER

June to August

Feeding & Conditioning

- ◆ To keep your lawn lush and green all summer, feed it with Westland Lawn Feed. Apply with a spreader for fast and accurate results. (See pages 4/5 & 10/11).

- ◆ If the ground is compacted then aerate it with a hollow tine aerator or use a garden fork. Make regular holes all over the grass surface and then brush Westland Lawn Dressing into the holes. This will improve air circulation in the soil and enhance drainage. (See pages 18/19).

Weed & Moss Control

- ◆ Check on the condition of your lawn. If weeds and moss are present, apply Westland Lawn Feed, Weed & Moss Killer. Lawns treated in spring may need a second application if the moss or weeds are persistent. (See pages 2/3).
- ◆ If moss is a persistent problem deal with the causes first. If moss is the only problem apply Westland Lawn Moss Killer. If the lawn also contains weeds use Westland Lawn Feed, Weed & Moss Killer to tackle both problems and boost the grass with its specially formulated feed. (See pages 16/17).

New Lawns & Lawn Repairs

- ◆ It's not a good idea to sow new lawns in the summer months as the soil is too dry and you will need to water daily in hot weather. Postpone sowing lawns until early autumn when your new lawn has a much better chance of success.
- ◆ Water lawns that were sown or laid in the spring, especially in dry weather. Water thoroughly at dusk so that the water has a chance to reach down to the new grass roots and soak into the soil.



See pages 6-7

AUTUMN

September to November

Feeding & Conditioning

- ◆ Don't be tempted to use a summer feed on the lawn now. Instead treat the lawn to Westland Autumn Lawn Feed & Moss Killer, which will deal with moss and feed the lawn in one easy application.
- ◆ Aerate compacted areas and fill in cracks and hollows with Westland Lawn Dressing.

Lawn Care, Weed & Moss Control

- ◆ If the lawn is very mossy then treat with Westland Autumn Lawn Feed & Moss Killer or use the dedicated Westland Lawn Moss Killer. Wait until the moss has turned black (about 2 weeks), and remove the dead moss with a spring tine rake. (See pages 6/7 & 16/17).
- ◆ Resow bare patches using the Westland Lawn Repair Kit or Westland Fast Acting Lawn Seed handheld spreader pack.
- ◆ Sweep up autumn leaves and keep the lawn free from debris.
- ◆ Treat leather jackets and chaffer grubs using a suitable nematode based biological control.

New Lawns & Lawn Repairs

- ◆ Sow new lawns from seed while the soil is still warm from the summer. It is important to prepare the soil thoroughly and to keep the new lawn watered. (See pages 22/23).
- ◆ Scarify the area to be seeded before sowing to disperse any residues from weedkiller use.
- ◆ Repair damaged or worn areas of the lawn. Top dress large areas with Westland Lawn Dressing and then over-sow with lawn seed (See pages 18/19).



See pages 8-9

WINTER

December to February

Feeding & Conditioning

- ◆ Do not feed the grass over the winter. Instead wait until spring when feeding will give your lawn the best possible start for the season ahead.

Lawn Care, Weed & Moss Control

- ◆ Root out weeds from the lawn and keep the garden weeds under control so that they cannot spread into the lawn.
- ◆ Sweep up any fallen leaves and keep the lawn free from any debris.

New Lawns & Lawn Repairs

- ◆ Keep off newly sown or turfed areas of lawn. If a heavy frost lifts any newly laid turfs use a heavy roller, during a dry spell, to level them out again.
- ◆ If you are planning to sow a new lawn dig over the area during the winter and leave the soil in clumps on the surface for the action of the frost to break it up.
- ◆ Use the winter months as a time to plan and prepare for the season ahead. If your garden needs a new lawn then plan it out over the winter so that you are ready for action when spring arrives.



Lo-res scan -
Tranny
supplied
Delete box
before print

Use boards to protect a frozen lawn while working in the winter garden





Get the very best from your lawn with Westland. This easy to use garden health guide is designed to help you achieve the type of lawn that suits your needs and the garden that you have. From the quality luxury lawn that simply needs to look its best, to the practical and harder wearing family lawn that must resist the ravages of children and pets. Whatever your knowledge and experience you'll find plenty of expert advice, tips and ideas.

Westland is an authority on garden health, providing gardeners with expert advice and everything they need to realise the full potential of their garden. Westland creates the very latest ideas and innovations in garden health products to ensure that gardening is a productive, satisfying and an enjoyable pastime for everyone.



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