PGG Wrightson

## PASTURE WATCH



# The storksbills

Why are they weedy? Compete with desirable pasture species

#### Where are they found?

Common in gardens and pastures throughout New Zealand

#### Are they toxic?

No, but their sharp, twisting seeds can damage the skin, mouth, and eyes of livestock, especially sheep

#### Can you eat it?

Young leaves can be added to salads or cooked as for spinach, roots can be chewed THERE ARE two very similar-looking storksbills you're likely to see on your block, common and musky. They both start as a low-growing rosette-type plant, germinating in autumn and setting small pink-purple flowers from September to May.

They stand out once they go to seed, reaching 30cm (common) to 50cm (musky) high with long, pointed, beak-like seed heads. Seeds can fly 1m+ from the parent plant, then corkscrew into the soil. They can also twist their way into the skin, eyes, and mouths of livestock, even through wool.



NOTE: We recommend you get your own independent advice before you take any action on your block. Any action you take is strictly at your own risk.

### How to control storksbill

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Maintain thick, healthy pasture as storksbills tend to germinate on bare soil left behind after pasture is overgrazed or killed by drought.

The sooner you notice plants - ideally as seedlings - the better your chances of controlling it.

You can hand-pull plants, but once they develop a thick taproot, tiny root hairs remain in the soil, which can resprout.

If you want to spray, there are limited control options as storksbills are herbicide-tolerant. Your best option is to identify them as seedlings and use bentazonebased products (ie, Basagran, Dynamo®, Pulsar®).

Once plants are larger, you can suppress (but not kill) them with a 2,4-D-based herbicide (Baton).

Remember to always read the label and seek professional advice before using pesticides.

#### About Gary

Gary Bosley works as PGG Wrightson's North Island technical specialist in agronomy He and his family live on a 4ha lifestyle block south-east of Auckland. PGG Wrightson Ltd (PGW) does not warrant the information's accuracy, quality, outcome or fitness for any purpose

