

## **Weed**

## **Why It May Be Present In A Pasture**

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### **Low Fertility Species**

|                    |   |
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| Bent Grass         | Invasive on low fertility, low nitrogen, acid soils in higher rainfall areas where pastures are under utilised in late spring.                  |
| Sweet Vernal       | Infertile, poorly structured soils which are often waterlogged, their dominance is often exacerbated by undergrazing in summer.                 |
| Fog Grass          | Found in wet areas and in wet seasons. Unpalatable, showing up in undergrazed late spring/summer pastures. Common on low fertility, acid soils. |
| Onion Grass        | Low fertility - especially low phosphorous levels. Invades when there is little competition from pasture.                                       |
| Dandelion/Flatweed | Low fertility - especially potassium and phosphorous. Common on paddocks repeatedly cut for hay or pastures bare through overstocking.          |
| Sorrel             | Weak pastures caused by soil acidity or low fertility, especially potassium and phosphorous   |

### **Early germinating annual grasses**

|              |  |
|--------------|--|
| Barley Grass | A bare or weak pasture over summer or at the autumn break may allow barley grass to establish rapidly. Often found in high fertility areas, eg stock camps, gateways & tree plantations. |
| Silver Grass | A bare or weak pasture over summer and autumn. A very competitive pasture weed on low fertility soils.   |

### **Late germinating weeds of new pastures**

|              |   |
|--------------|---|
| Winter Grass | Hard close grazing, common in new pastures.   |
| Toad Rush    | A major problem in newly sown autumn pastures and crops caused by over cultivation of seed beds and wet conditions. Prefers acid/low fertility soils. |

### **High fertility weeds**

|          |   |
|----------|---|
| Capeweed | A bare or weak pasture over summer and autumn. Common on high fertility sites, eg stock camps & gateways. |
| Thistles | Fertile soils - high nitrogen. Occurs after cropping/cultivation or soil disturbance.                     |

### **Dormant seeded summer annuals**

|             |   |
|-------------|---|
| Goosefoot   | Very bare ground in late spring & above average summer rain, can lead to dormant seed germinating. Often see in fodder crop paddocks. |
| Fat hen     |   |
| Wild radish |   |