### Romulea rosea

## **Common name:**

Onion weed, Guildford grass.

# Palatability to Livestock:

Moderate.

## **Toxicity to Goats:**

Moderate risk.

# **Toxicity to Other Species:**

Toxic to sheep.

# **Poisonous Principle:**

Unknown.

#### **Effects:**

Signs and symptoms;

- . Limb weakness, knuckling over in the fetlock joints,
- . Incoordination,
- . Walking on the knees,
- . Recumbency.

### Health and Production Problems;

- . Staggers, paralysis.
- . Breeding problems, failure to conceive, or maintain pregnancy.

## *Treatment;*

Be aware of potential stock problems.

# **Integrated Control Strategy:**

- . A garden escapee.
- . Spotspray with glyphosates and "wetter" in winter.
- . Do not feed this weed to any livestock.
- . A declared "Noxious" weed in Western Australia.

#### **Comments:**

. A small perennial herb with long narrow grass-like leaves, with two grooves on either side, growing from a bulb, deep in the soil.

- . Flowers are star shaped with red/purple petals.
- . Native to S Africa, and found in all southern states of Australia, usually in sandy soils.
- . Prefers bare, sunny, compacted ground, which is moist in winter.
- . Leaves form fibre balls in the stomach, which can block the gut.



Picture: Romulea rosea Brushoff

## Further Reading:

- . CSIRO.
- . Everist. Poisonous Plants in Australia.1981.
- . Lamp and Collett.

Field Guide to Weeds in Australia.1979

- . McBarron. Poisonous Plants, Handbook 1983 .
- . Simmonds, Holst and Bourke. Palatability and Potential Toxicity of Australian Weeds to Goats.  $2000\,$

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