

FIRE HAZARD

Also known as: black oats

About

- Native to the Southern Europe.
- Annual grass to 1.6 metres and can become a major fire hazard.
- Considered to be one of the world's worst agricultural weeds.
- Highly competitive and can inhibit the growth of other plants.





Need to know

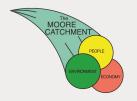
- Can be a very serious threat to native vegetation.
- Most seeds fall within 1-2 metres of the parent plant.
- Due to a staggered germination pattern,
 Wild Oat plants are a weed requiring constant control.
- Can easily develop resistance to herbicides.

WHAT YOU CAN DO









CONTROL wild oats



The Life Cycle

Calendar Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Active Growth						Υ	Υ	Υ	Υ	Υ	Υ	
Germination					Υ	Υ	Υ	Υ	Υ	Υ	Υ	
Flowering									Υ	Υ		
F(3uiting stage)										Υ	Υ	Υ
Optimum Treatment								0	Υ	Υ	0	

Legend: Y = Yes, regularly, O = Occasionally, U = Uncertain, referred by others but not confirmed.

Source: https://florabase.dpaw.wa.gov.au/browse/profile/6681

IT SPREADS BY SEED

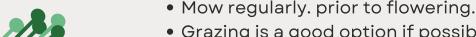
Prevent seed set for 3-5 years



- The best option for small infestations.
- Remove and destroy seed heads to reduce seed bank.



 Must revisit area regularly, particularly in Spring.



• Grazing is a good option if possible.



 Maintain grass at low levels preventing seed set.



• Plants may produce seeds quickly in Spring



- Spot spray with glyphosate at 10 ml per litre plus wetter.
- Apply until just wet, when plant is actively growing.
- Repeat as required.
 Source: https://library.dbca.wa.gov.au/static/Journals/081596/081596-4744.pdf/

Suggestion

Make sure that the grass is cut low before the start of the fire season, even if there are seeds still on the plant..