

# S – CANOLA NITROGEN TRIAL

**AIM: measure canola yield response to Nitrogen at different rates and application timings.**

Buffer	Buffer	Buffer
Nil	50 kg N/ha @ seeding + 50 kg N/ha @ rosette + 100 kg N/ha @ flowering	100 kg N/ha @ seeding
100 kg N/ha @ seeding	50 kg N/ha @ seeding + 50 kg N/ha @ rosette	200 kg N/ha @ flowering
50 kg N/ha @ seeding + 50 kg N/ha @ rosette	Nil	50 kg N/ha @ seeding + 50 kg N/ha @ rosette + 100 kg N/ha @ flowering
50 kg N/ha @ seeding + 50 kg N/ha @ rosette + 100 kg N/ha @ flowering	200 kg N/ha @ flowering	Nil
200 kg N/ha @ flowering	100 kg N/ha @ seeding	50 kg N/ha @ seeding + 50 kg N/ha @ rosette
Buffer	Buffer	Buffer

**N** →

- Seeding date:** 5 May
- Fertiliser:** DAP + Impact
- Fertiliser rate:** 80kg/ha
- Variety:** Scepter

*Note: seeding options were broadcast immediately post seeding, with rosette applications applied at GS30. Final treatment was applied at flowering (GS60). Prior to a significant rainfall event, dry weather conditions did not permit targeted application at bolting.*