

The forage crop Goodness Mix

What's in the mix: Upbeet Fodder beet, Red beet, Kale, Swede



Benefits:

Window of grazing – Can be grazed as summer forage, autumn to late winter

Ease of grazing – no transition required like straight fodder beet and being lower in height makes it easier for break fencing.

Can drill it yourself with conventional drill – lower cost

Has been direct drilled.

Seeding rate approx. 10-11 kgs per hectare – crop gets canopy closure quicker to reduce weed pressure.

Animal performance and live weight gains looks promising from mixed diet diverse mix.

Yields:

This past season 2024 in Methven grazed as summer crop with summer dry conditions. Yield 10 tonnes DM per hectare 10th Feb.

Previous season 2023 in Methven grazed as winter crop with good summer -autumn growing season. Yield 19 tonne 20th May

Local Methven dairy farmer found increased milk production after autumn dry conditions 2024 and feeding to dairy cows.

Gross Margin:

Direct growing costs:

Drilling \$100/ha

Seed \$265/ha

3-4 sprays \$400-\$500/ha

Fertiliser \$600/ha

Total costs \$1465 per hectare

Crop Plan:

Check paddock for herbicide residuals from last season eg. Glean, Tordon Max, Atrazine, Radiate, sulfonyl urea and chlorsulfuron products – causes poor emergence, poor growing and yielding crops.

Add good amount of fertiliser: suggested 250kgs Cropmaster 15 plus Boron in base mix

Another 200 kgs Cropmaster 15 applied canopy closer

Sowing: Rate 10kgs/ha not too deep 1.0-1.5 cm sowing depth.

Sow when soil temp is on the move above 10 degrees normally Mid October onwards

Pre emergence post drilling

175 mls Magister/ha (Clomazone) or Director CS lower rate on very light soils

1.5 litres (Chlorpyrifos) Lorsban/ha Chlor P - needs good rate for Nysius

1.5 (Ethofumesate)/ha Nortron, Ethosat etc

Add 1.5 – 2.0 litres Glyphosate if any weeds present

Keep an eye out for Slugs Nysius and grass grub beetles after emergence as these can be very damaging - maybe insecticide, slug baits required

Post emergence - early when weeds are only pin head size approx 3 weeks after drilling

1.5 (Ethofumesate)/ha Nortron, Ethosat etc

2.0 litres Mitron Flo/ha (Metamitron)

40 ml Karate Zeon/ha (Lambda-cyhalothrin)

1.0 litres crop oil/ha

Post emergence 2 – approx. 2 weeks after last herbicide

200-500 mls Versatil Powerflo/ha pending weeds present

Grass killer herbicide

40 ml Karate Zeon/ha (Lambda-cyhalothrin)

1.0 litres crop oil/ha

Post emergence 3 – approx. 2 weeks after last herbicide – Only if late weed strike eg. fathen

2.0 litres Mitron Flo/ha (Metamitron)

40 ml Karate Zeon/ha (Lambda-cyhalothrin)

1.0 litres crop oil/ha

Any further questions please call Grant 0277428068

Summer Crop



Winter Crop



