

# MAIZE

## Nutritional information

	Range
Dry Matter	86-90
MJME/kgDM	13.0-14.5
Crude Protein (% DM)	8-12
Starch (% DM)	70-75
Neutral Detergent Fibre (% DM)	8-13

## Uses

Whole maize is suitable for feeding to:	Typical feeding rates*
Sheep	0.2-0.5 kg/head/day
Deer	0.2-0.5 kg/head/day
Goats	0.2-0.5 kg/head/day

Unprocessed maize grain is not well utilised by cattle. Kibbled/crushed maize is a more suitable product.

**Kibbled/crushed maize** is suitable for feeding to stock at the above feeding rates and is well suited for beef and dairy cattle.

	Typical feeding rates*
Dairy cattle	0.5 - 4.0 kg/head/day
Beef cattle	0.5 - 2.0 kg/head/day

\*Typical feeding rates are intended as a guide for adult stock only. For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.

# WHEAT

## Nutritional information

	Range
Dry Matter	86-90
MJME/kgDM	12.0-14.5
Crude Protein (% DM)	9-16
Starch (% DM)	58-70
Neutral Detergent Fibre (% DM)	9-15

## Uses

**Whole wheat** is suitable for feeding to: **Typical feeding rates\***

Sheep	0.2-0.5 kg/head/day
Deer	0.2-0.5 kg/head/day
Goats	0.2-0.5 kg/head/day

Unprocessed wheat grain is not well utilised by cattle. Kibbled/crushed wheat is a more suitable product.

**Kibbled/crushed wheat** is suitable for feeding to stock at the above feeding rates and is well suited for beef and dairy cattle.

	Typical feeding rates*
Dairy cattle	0.5 - 4.0 kg/head/day
Beef cattle	0.5 - 2.0 kg/head/day

\*Typical feeding rates are intended as a guide for adult stock only. For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.

# TRITICALE

## Nutritional information

	Range
Dry Matter	86-90
MJME/kgDM	11.5-14.0
Crude Protein (% DM)	9-16
Starch (% DM)	60-67
Neutral Detergent Fibre (% DM)	13-16

## Uses

Whole triticale is suitable for feeding to:	Typical feeding rates*
Sheep	0.2-0.5 kg/head/day
Deer	0.2-0.5 kg/head/day
Goats	0.2-0.5 kg/head/day

Unprocessed triticale grain is not well utilised by cattle. Kibbled/crushed triticale is a more suitable product.

**Kibbled/crushed triticale** is suitable for feeding to stock at the above feeding rates and is well suited for beef and dairy cattle.

	Typical feeding rates*
Dairy cattle	0.5 - 4.0 kg/head/day
Beef cattle	0.5 - 2.0 kg/head/day

\*Typical feeding rates are intended as a guide for adult stock only. For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.



# BARLEY

## Nutritional information

	Range
Dry Matter	86-90
MJME/kgDM	11.5-13.0
Crude Protein (% DM)	9-16
Starch (% DM)	50-60
Neutral Detergent Fibre (% DM)	13-30

## Uses

**Whole barley** is suitable for feeding to:

	Typical feeding rates*
Sheep	0.2-0.5 kg/head/day
Deer	0.2-0.5 kg/head/day
Goats	0.2-0.5 kg/head/day

Unprocessed barley grain is not well utilised by cattle. Kibbled/crushed barley is a more suitable product.

**Kibbled/crushed barley** is suitable for feeding to stock at the above feeding rates and is well suited for beef and dairy cattle.

	Typical feeding rates*
Dairy cattle	0.5 - 4.0 kg/head/day
Beef cattle	0.5 - 2.0 kg/head/day

\*Typical feeding rates are intended as a guide for adult stock only. For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.



# OATS

## *Nutritional information*

	<b>Range</b>
Dry Matter	86-91
MJME/kgDM	10.5-12.5
Crude Protein (% DM)	11-15
Starch (% DM)	35-45
Neutral Detergent Fibre (% DM)	25-40

## *Uses*

**Whole black oats**

**Whole white oats**

**Whole black and white oats**

Whole oats are suitable for feeding to horses, deer, sheep, goats and cattle. Barley, wheat, and maize grain are often preferred grains for deer, sheep, goats and cattle because of the higher energy value of these grains compared to oats.

**Crushed black oats**

**Crushed white oats**

**Crushed black and white oats**

For most classes of stock, nutrient utilisation can be better from crushed oats than from whole oats.

For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.

# PEAS

## Nutritional information

	Range
Dry Matter	86-90
MJME/kgDM	11.5-13.5
Crude Protein (% DM)	24-32
Starch (% DM)	25-56
Neutral Detergent Fibre (% DM)	12-23

## Uses

**Whole peas** are suitable for feeding to: **Typical feeding rates\***

Sheep	0.2-0.5 kg/head/day
Deer	0.2-0.5 kg/head/day
Goats	0.2-0.5 kg/head/day

Unprocessed peas are not well utilised by cattle. Crushed peas are a more suitable product.

**Crushed peas** are suitable for feeding to stock at the above feeding rates and is well suited for beef and dairy cattle.

	Typical feeding rates*
Dairy cattle	0.5 - 2.0 kg/head/day
Beef cattle	0.5 - 2.0 kg/head/day

\*Typical feeding rates are intended as a guide for adult stock only. For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.

# FABA BEANS

## Nutritional information

	Range
Dry Matter	86-92
MJME/kgDM	13.0-15.0
Crude Protein (% DM)	23-30
Starch (% DM)	36-41
Neutral Detergent Fibre (% DM)	10-17

## Uses

**Whole faba beans** are suitable for feeding to: **Typical feeding rates\***

Sheep	0.2-0.5 kg/head/day
Deer	0.2-0.5 kg/head/day
Goats	0.2-0.5 kg/head/day

Unprocessed faba beans are not well utilised by cattle. Crushed faba beans are a more suitable product.

**Crushed faba beans** are suitable for feeding to stock at the above feeding rates and is well suited for beef and dairy cattle.

	Typical feeding rates*
Dairy cattle	0.5 - 4.0 kg/head/day
Beef cattle	0.5 - 2.0 kg/head/day

\*Typical feeding rates are intended as a guide for adult stock only. For more specific recommendations tailored for your clients' stock classes, a qualified Ruminant Nutritionist can offer further advice as required.