

Feed on Offer Photo Library

Use in conjunction with the Lifetime Ewe Management feed budgeting tables available at lifetimewool.com.au



Cereal crop FOO values

Grazing cereals is common in many regions. The following relationships between Green cereal height and the FOO values have been supplied by the Grain and Graze project. Full details of grazing and use of cereals by livestock can be found at www.grainandgraze2.com.au

If the crop is less than 25 cm tall, sown at 17.5 cm spacing, use the relationship below between crop type, height and yield. For all green cereals, the energy content is usually 11-12 MJ/kg (72-78% Digestibility).

Wheat:	Each 1 cm = 60 kg/ha, Feed on Offer	For 15 cm rows add 10% to the FOO values.
Barley:	Each 1 cm = 75 kg/ha, Feed On Offer	For 20 cm rows reduce the FOO values by 10%.
Triticale:	Each 1 cm = 65 kg/ha, Feed On Offer	

Lifetime Ewe Management

The FOO Library was developed by Australian Wool Innovation and the Rural Industries Skills Training Centre to help people undertaking the Lifetime Ewe Management course. Further details can be found at;

Australian Wool Innovation: www.wool.com

RIST Centre: www.rist.com.au

Lifetime Ewe Management: www.rist.com.au/lifetime_ewe_management

FOO Library Collaborators

The FOO Library project was established and managed by Geoffrey Saul, PSA Services Hamilton. Darren Gordon, Coordinator of Lifetime Ewe Management managed interaction between RIST, Lifetime Ewe and the Library. Assistance and comments were provided by Anita Morant, Kirsty Kennedy and Tim Prance.

Many public and private research and extension officers across Australia assisted in the project including:

Victoria; Margaret Raeside, Steve Clark, Lisa Warn, Anita Morant, Meredith Mitchell, Ken Wilson

New South Wales; Luke Harrison, Ben Watts, Sue Boschma, Garry Armstrong

Queensland; David Counsell

Western Australia; Eric Dobbe, Rodger Bryant, Matthew Young, Jonathon England, Mandy Curnow, Mike Hyder

South Australia; Tim Prance, Daniel Schuppan

AWI, RIST, Lifetime Ewe Management, PSA Services and the individual officers who provided photos and data for the library, accept no liability whatsoever by reason of negligence or otherwise arising from the use of or release of this information or any part of it.




Lifetime Ewe Management



Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

1000FOO clov aut




	Green	Dead
Feed On Offer (kg/ha):	1,000	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	13.5	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	1.5	NA
Ground Cover (%):	100	
Legume (%):	90	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	
----------	--

1000FOO grass aut




	Green	Dead
Feed On Offer (kg/ha):	1,000	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	14.4	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	4	NA
Ground Cover (%):	100	
Legume (%):	5	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley grass	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

1000FOOmixon aut




	Green	Dead
Feed On Offer (kg/ha):	1,000	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	14.5	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	4	NA
Ground Cover (%):	100	
Legume (%):	10	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Cape weed	

Comments	
----------	--

100FOO clover aut big




	Green	Dead
Feed On Offer (kg/ha):	100	120
Digestibility (%):	80	45
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	6
Sheep Intake (MJ/day):	2.5	
50kg dry, Condition score 3		
Crude Protein (%):	27	7
Pasture Height (cm):	0.5	0.3
Ground Cover (%):	25	
Legume (%):	90	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

100FOO grass aut




	Green	Dead
Feed On Offer (kg/ha):	100	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	12	NA
Sheep Intake (MJ/day):	5.1	
50kg dry, Condition score 3		
Crude Protein (%):	24	NA
Pasture Height (cm):	0.5	NA
Ground Cover (%):	66	
Legume (%):	10	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual ryegrass	

Comments	
----------	--

100FOO stubb aut




	Green	Dead
Feed On Offer (kg/ha):	100	250
Digestibility (%):	78	45
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	6
Sheep Intake (MJ/day):	10.3	
50kg dry, Condition score 3		
Crude Protein (%):	24	7
Pasture Height (cm):	3	0.5
Ground Cover (%):	20	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley	

Comments	Intake higher than expected due to tall pasture height for FOO value
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

200FOO mix aut




	Green	Dead
Feed On Offer (kg/ha):	200	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	8.9	
50kg dry, Condition score 3		
Crude Protein (%):	24	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	85	
Legume (%):	1	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Cape weed	

Comments	
----------	--

200FOO stubb aut




	Green	Dead
Feed On Offer (kg/ha):	200	100
Digestibility (%):	80	45
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	6
Sheep Intake (MJ/day):	3.9	
50kg dry, Condition score 3		
Crude Protein (%):	24	7
Pasture Height (cm):	0.5	0.5
Ground Cover (%):	75	
Legume (%):	90	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

300FOO clover aut




	Green	Dead
Feed On Offer (kg/ha):	300	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	6.1	
50kg dry, Condition score 3		
Crude Protein (%):	24	NA
Pasture Height (cm):	1.0	NA
Ground Cover (%):	80	
Legume (%):	95	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	Intake higher than expected due to tall pasture height for FOO value
----------	--

300FOO grass aut




	Green	Dead
Feed On Offer (kg/ha):	300	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	12.7	
50kg dry, Condition score 3		
Crude Protein (%):	24	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	100	
Legume (%):	5	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley grass	

Comments	Intake higher than expected due to tall pasture height for FOO value
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

300FOOmix aut




	Green	Dead
Feed On Offer (kg/ha):	300	300
Digestibility (%):	80	45
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	6
Sheep Intake (MJ/day):	11.2	
50kg dry, Condition score 3		
Crude Protein (%):	25	7
Pasture Height (cm):	3	1
Ground Cover (%):	90	
Legume (%):	45	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley grass	

Comments	
----------	--

400FOO stubb aut




	Green	Dead
Feed On Offer (kg/ha):	400	200
Digestibility (%):	78	45
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	6
Sheep Intake (MJ/day):	12.4	
50kg dry, Condition score 3		
Crude Protein (%):	24	7
Pasture Height (cm):	4	1
Ground Cover (%):	70	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

422EDKAlbany_low




	Green	Dead
Feed On Offer (kg/ha):	520	220
Digestibility (%):	73	55
Equivalent to		
Metabolizable Energy (MJ/kg):	11	7.9
Sheep Intake (MJ/day):	11.1	
50kg dry, Condition score 3		
Crude Protein (%):	19.4	7.9
Pasture Height (cm):	3	1
Ground Cover (%):	100	
Legume (%):	40	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Kikuyu	

Comments	Season has already broken
----------	---------------------------

423EDKAlbany_medium




	Green	Dead
Feed On Offer (kg/ha):	670	280
Digestibility (%):	73	55
Equivalent to		
Metabolizable Energy (MJ/kg):	11	7.9
Sheep Intake (MJ/day):	12.8	
50kg dry, Condition score 3		
Crude Protein (%):	19.4	7.9
Pasture Height (cm):	6	2
Ground Cover (%):	100	
Legume (%):	30	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Kikuyu	

Comments	Season has already broken
----------	---------------------------

425EDLHigh




	Green	Dead
Feed On Offer (kg/ha):	730	0
Digestibility (%): Equivalent to	70	NA
Metabolizable Energy (MJ/kg):	10.5	NA
Sheep Intake (MJ/day): 50kg dry, Condition score 3	17.2	
Crude Protein (%):	26.4	NA
Pasture Height (cm):	8	NA
Ground Cover (%):	50	
Legume (%):	100	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Lucerne	

Comments	Better than average season
----------	----------------------------

426EDLMedium




	Green	Dead
Feed On Offer (kg/ha):	590	0
Digestibility (%): Equivalent to	65	NA
Metabolizable Energy (MJ/kg):	9.5	NA
Sheep Intake (MJ/day): 50kg dry, Condition score 3	15.1	
Crude Protein (%):	25.1	NA
Pasture Height (cm):	8	NA
Ground Cover (%):	30	
Legume (%):	100	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Lucerne	

Comments	Better than average season
----------	----------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

427EDLLow




	Green	Dead
Feed On Offer (kg/ha):	170	0
Digestibility (%):	65	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	9.5	NA
Sheep Intake (MJ/day):	8.2	
50kg dry, Condition score 3		
Crude Protein (%):	25.1	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	10	
Legume (%):	100	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Lucerne	

Comments	Better than average season
----------	----------------------------

428EDKsthCoast_low




	Green	Dead
Feed On Offer (kg/ha):	140	0
Digestibility (%):	72	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	10.7	NA
Sheep Intake (MJ/day):	4.5	
50kg dry, Condition score 3		
Crude Protein (%):	20.5	NA
Pasture Height (cm):	0.5	NA
Ground Cover (%):	60	
Legume (%):	0	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Kikuyu	

Comments	Better than average season
----------	----------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

429EDKStHCoastMedium




	Green	Dead
Feed On Offer (kg/ha):	270	0
Digestibility (%):	72	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	10.7	NA
Sheep Intake (MJ/day):	7.7	
50kg dry, Condition score 3		
Crude Protein (%):	20.5	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	70	
Legume (%):	0	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Kikuyu	

Comments	Better than average season
----------	----------------------------

430EDKStHCoastHigh




	Green	Dead
Feed On Offer (kg/ha):	480	0
Digestibility (%):	76	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.5	NA
Sheep Intake (MJ/day):	11.8	
50kg dry, Condition score 3		
Crude Protein (%):	22.5	NA
Pasture Height (cm):	3	NA
Ground Cover (%):	90	
Legume (%):	0	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Kikuyu	

Comments	Better than average season
----------	----------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

431EDKSthCoastVH




	Green	Dead
Feed On Offer (kg/ha):	750	0
Digestibility (%):	76	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.5	NA
Sheep Intake (MJ/day):	12.2	
50kg dry, Condition score 3		
Crude Protein (%):	22.5	NA
Pasture Height (cm):	4	NA
Ground Cover (%):	95	
Legume (%):	0	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Kikuyu	

Comments	Better than average season
----------	----------------------------

450LMM-LRZ-280513-Bryant004




	Green	Dead
Feed On Offer (kg/ha):	240	0
Digestibility (%):	77	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	NA
Sheep Intake (MJ/day):	8	
50kg dry, Condition score 3		
Crude Protein (%):	26	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	25	
Legume (%):	95	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Burr medic	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

452Mmedic-LRZ-280513-Bryant012




	Green	Dead
Feed On Offer (kg/ha):	663	0
Digestibility (%):	73	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11	NA
Sheep Intake (MJ/day):	7.8	
50kg dry, Condition score 3		
Crude Protein (%):	26	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	60	
Legume (%):	90	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Burr medic	

Comments	
----------	--

454HBG-LRZ-280513-Bryant025




	Green	Dead
Feed On Offer (kg/ha):	2,020	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	12.1	NA
Sheep Intake (MJ/day):	14.1	
50kg dry, Condition score 3		
Crude Protein (%):	26	NA
Pasture Height (cm):	3	NA
Ground Cover (%):	75	
Legume (%):	10	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

455VHBG-LRZ-280513-Bryant028




	Green	Dead
Feed On Offer (kg/ha):	870	0
Digestibility (%):	81	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	12.3	NA
Sheep Intake (MJ/day):	14.1	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	3	NA
Ground Cover (%):	80	
Legume (%):	10	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	
----------	--

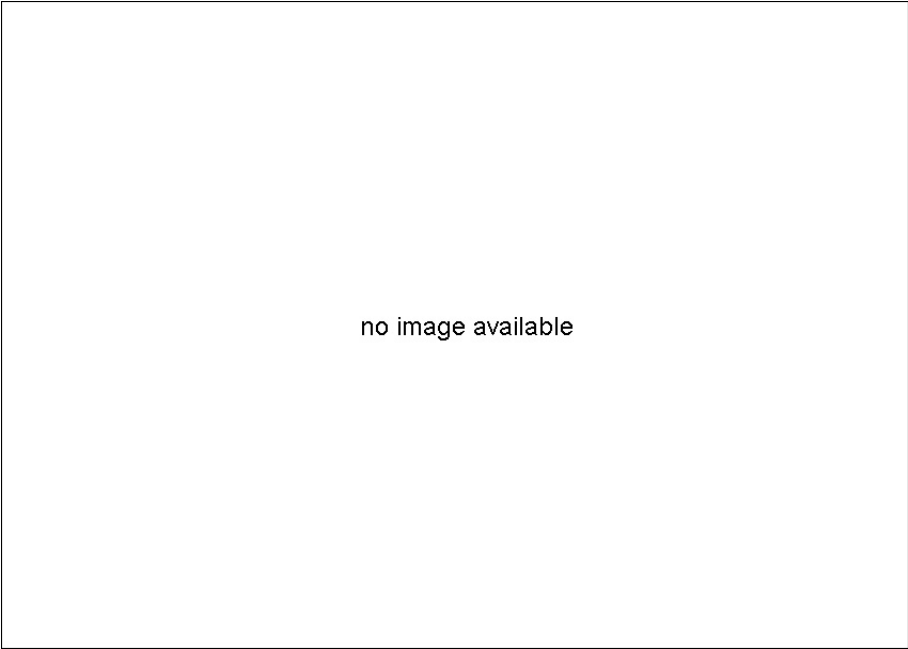
456MBGLRZ-280513-Bryant038




	Green	Dead
Feed On Offer (kg/ha):	400	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	12.1	NA
Sheep Intake (MJ/day):	12.9	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	50	
Legume (%):	20	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	
----------	--

457LBG-LRZ-280513-Bryant033




	Green	Dead
Feed On Offer (kg/ha):	232	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	12.1	NA
Sheep Intake (MJ/day):	8.9	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	30	
Legume (%):	40	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	
----------	--

458mhHRZ100413Clover160_1




	Green	Dead
Feed On Offer (kg/ha):	160	0
Digestibility (%):	77	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	NA
Sheep Intake (MJ/day):	12.4	
50kg dry, Condition score 3		
Crude Protein (%):	28	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	45	
Legume (%):	99	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	Dead herbage not measured or tested
----------	-------------------------------------

459mhHRZ 100413Clover600_1




	Green	Dead
Feed On Offer (kg/ha):	600	0
Digestibility (%):	77	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	NA
Sheep Intake (MJ/day):	13.2	
50kg dry, Condition score 3		
Crude Protein (%):	28	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	80	
Legume (%):	99	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	Dead herbage not measured or tested
----------	-------------------------------------

459mhHRZ100413Clover240_1




	Green	Dead
Feed On Offer (kg/ha):	240	0
Digestibility (%):	77	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	NA
Sheep Intake (MJ/day):	12.6	
50kg dry, Condition score 3		
Crude Protein (%):	28	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	55	
Legume (%):	99	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	Dead herbage not measured or tested
----------	-------------------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

460mhHRZ100413Clover940_2




	Green	Dead
Feed On Offer (kg/ha):	940	0
Digestibility (%):	66	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	9.7	NA
Sheep Intake (MJ/day):	13.0	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	4	NA
Ground Cover (%):	100	
Legume (%):	100	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	Dead herbage not measured or tested
----------	-------------------------------------

463mhHRZ100413Grass230_1




	Green	Dead
Feed On Offer (kg/ha):	230	0
Digestibility (%):	79	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	8.5	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	98	
Legume (%):	0	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	Dead herbage not measured or tested
----------	-------------------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

464mhHRZ100413Grass280_1




	Green	Dead
Feed On Offer (kg/ha):	280	0
Digestibility (%):	79	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	12.3	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	100	
Legume (%):	0	
State:	WA	
Location:	South Coast	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	Dead herbage not measured or tested
----------	-------------------------------------

467mhHRZ280513capeweed600_3




	Green	Dead
Feed On Offer (kg/ha):	610	0
Digestibility (%):	69	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	10.3	NA
Sheep Intake (MJ/day):	7.9	
50kg dry, Condition score 3		
Crude Protein (%):	22	NA
Pasture Height (cm):	1.5	NA
Ground Cover (%):	100	
Legume (%):	5	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Cape weed	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

468mhHRZ280513capeweed610_1




	Green	Dead
Feed On Offer (kg/ha):	600	0
Digestibility (%):	69	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	10.3	NA
Sheep Intake (MJ/day):	6.2	
50kg dry, Condition score 3		
Crude Protein (%):	22	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	100	
Legume (%):	5	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Cape weed	

Comments	
----------	--

469mhHRZ280513capeweed860_3




	Green	Dead
Feed On Offer (kg/ha):	860	0
Digestibility (%):	69	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	10.3	NA
Sheep Intake (MJ/day):	9.5	
50kg dry, Condition score 3		
Crude Protein (%):	22	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	100	
Legume (%):	5	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Cape weed	

Comments	
----------	--

470mhHRZ280513grass1000_1




	Green	Dead
Feed On Offer (kg/ha):	1000	0
Digestibility (%):	75	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.2	NA
Sheep Intake (MJ/day):	14.3	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	4	NA
Ground Cover (%):	100	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual ryegrass	

Comments	
----------	--

471mhHRZ280513grass110_1

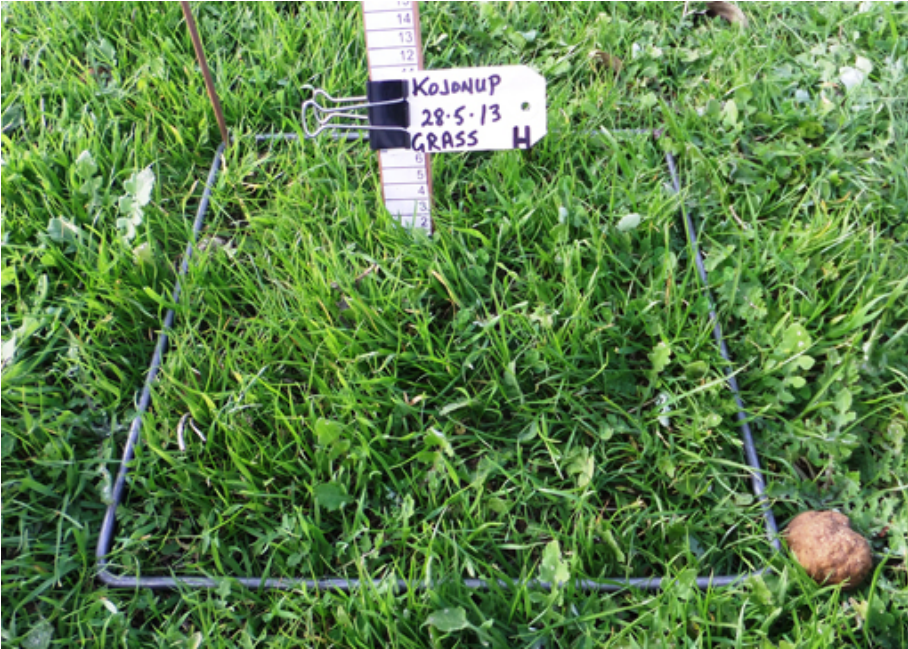



	Green	Dead
Feed On Offer (kg/ha):	110	0
Digestibility (%):	75	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.2	NA
Sheep Intake (MJ/day):	6.7	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	25	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual grass	

Comments	dead pasture not assessed or measured
----------	---------------------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

472HRZ280513grass620_1




	Green	Dead
Feed On Offer (kg/ha):	620	0
Digestibility (%):	75	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.2	NA
Sheep Intake (MJ/day):	13.2	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	3	NA
Ground Cover (%):	100	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual ryegrass	

Comments	dead pasture not assessed or measured
----------	---------------------------------------

473HRZ280513grass660_3




	Green	Dead
Feed On Offer (kg/ha):	660	0
Digestibility (%):	75	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.2	NA
Sheep Intake (MJ/day):	13.3	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	3	NA
Ground Cover (%):	99	
Legume (%):	3	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual ryegrass	

Comments	dead pasture not assessed or measured
----------	---------------------------------------

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

474mhHRZ280513grass800_3




	Green	Dead
Feed On Offer (kg/ha):	800	0
Digestibility (%):	76	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.4	NA
Sheep Intake (MJ/day):	14.8	
50kg dry, Condition score 3		
Crude Protein (%):	26	NA
Pasture Height (cm):	5	NA
Ground Cover (%):	100	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley grass	

Comments	dead pasture not assessed or measured
----------	---------------------------------------

475mhHRZ280513silvergrass240_3




	Green	Dead
Feed On Offer (kg/ha):	240	0
Digestibility (%):	79	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	10.8	
50kg dry, Condition score 3		
Crude Protein (%):	19	NA
Pasture Height (cm):	1.5	NA
Ground Cover (%):	85	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Silver grass	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

476mhHRZ280513silvergrass280_3




	Green	Dead
Feed On Offer (kg/ha):	280	0
Digestibility (%):	79	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	10.8	
50kg dry, Condition score 3		
Crude Protein (%):	19	NA
Pasture Height (cm):	1.5	NA
Ground Cover (%):	20	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Silver grass	

Comments	dead pasture not assessed or measured
----------	---------------------------------------

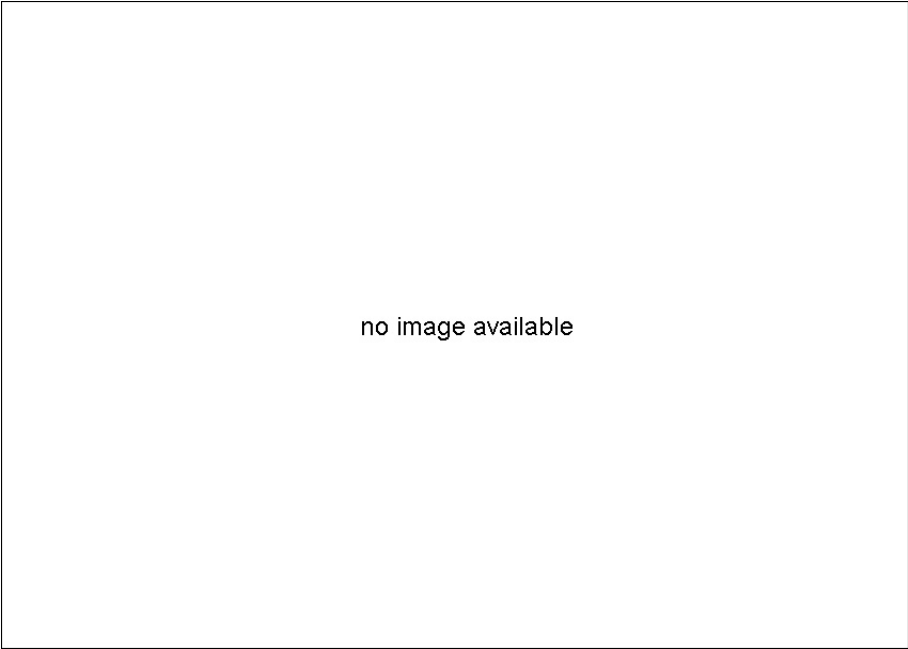
477mhHRZ280513stubble140_2




	Green	Dead
Feed On Offer (kg/ha):	140	0
Digestibility (%):	75	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.2	NA
Sheep Intake (MJ/day):	8.9	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	1.5	NA
Ground Cover (%):	45	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual ryegrass	

Comments	stubble not assessed for FOO or quality
----------	---

478mhHRZ280513stubble200_1




	Green	Dead
Feed On Offer (kg/ha):	200	0
Digestibility (%):	75	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.2	NA
Sheep Intake (MJ/day):	9.1	
50kg dry, Condition score 3		
Crude Protein (%):	23	NA
Pasture Height (cm):	1.5	NA
Ground Cover (%):	75	
Legume (%):	10	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Annual ryegrass	

Comments	stubble not assessed for FOO or quality
----------	---

500FOO clover aut




	Green	Dead
Feed On Offer (kg/ha):	500	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	10.6	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	95	
Legume (%):	99	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

500FOO grass aut




	Green	Dead
Feed On Offer (kg/ha):	500	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	13	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	2	NA
Ground Cover (%):	95	
Legume (%):	1	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley grass	

Comments	Intake high due to pasture height for low FOO level
----------	---

500FOO mix aut




	Green	Dead
Feed On Offer (kg/ha):	500	0
Digestibility (%):	80	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.9	NA
Sheep Intake (MJ/day):	10.3	
50kg dry, Condition score 3		
Crude Protein (%):	27	NA
Pasture Height (cm):	1	NA
Ground Cover (%):	100	
Legume (%):	60	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Sub clover	

Comments	
----------	--

Lifetime Ewe Management - FOO Library Results
WA Autumn Low FOO

600FOO stubb aut



	Green	Dead
Feed On Offer (kg/ha):	600	0
Digestibility (%):	78	NA
Equivalent to		
Metabolizable Energy (MJ/kg):	11.6	NA
Sheep Intake (MJ/day):	15	
50kg dry, Condition score 3		
Crude Protein (%):	24	NA
Pasture Height (cm):	6	NA
Ground Cover (%):	95	
Legume (%):	0	
State:	WA	
Location:	Great Southern	
Climate Zone:	Mediterranean	
Major Species:	Barley	

Comments	
----------	--