

Bohepe™

The original easy care ethical sheep

FACTSHEET 2

No.1

In 17 out of 20 Productivity & Survivability traits

- ✓ Lamb survival
- ✓ Ewe longevity
- ✓ Ewe milking & mothering
- ✓ Hogget lambing
- ✓ Carcass quality
- ✓ Ewe efficiency
- ✓ Wool quality
- ✓ Internal parasite resistance
- ✓ Internal parasite resilience
- ✓ External parasite resistance
- ✓ External parasite resilience
- ✓ Dag score
- ✓ Bare points, bare breech
- ✓ Foot problems
- ✓ Shearing
- ✓ Crutching
- ✓ Yard work

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Is Efficiency more important than individual production?

Almost all the messages farmers receive from the industry are about producing bigger animals with higher productivity.

This 'worshipping at the altar of productivity', by driving up the weight and

lambing percentages, only considers the narrow 'per animal' perspective. Your Bank Manager, Accountant and even your better half are driven by efficiency.

Efficient farms are profitable farms. Per ha or total farm

production, less all its costs will determine your level of efficiency and the efficiency of your farming operation.

As an example, compare a 55kg Bohepe ewe doing 120% lambing (1.1 su), with a 70kg conventional ewe doing 140% lambing (1.35 su), on a 1350 su piece of land. The DM available on this piece of land can run either 1000 of the heavier conventional ewes producing 1400 lambs, or 1227 Bohepes who will produce 1472 lambs – 5% more!

A 70kg ewe produces bigger lambs faster but cost more to do so.

"Low cost, easy care sheep are the key to running a profitable sheep farming operation.

Bigger-ing is the opposite of efficiency"



The problem...

Production focused farm research.

...the solution

Profitability focused farm research.

Are you New Zealand's most profitable farmer?

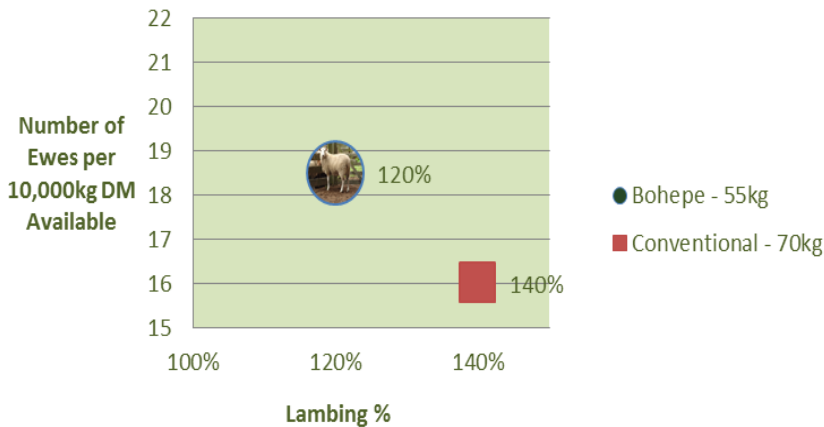
Stock Units (su)
per animal liveweight

	lambing %								
	60%	70%	80%	90%	100%	110%	120%	130%	140%
40kg	0.65	0.70	0.75	0.80	0.85	0.90	0.95	1.00	1.05
45kg	0.70	0.75	0.80	0.85	0.90	0.95	1.00	1.05	1.10
50kg	0.75	0.80	0.85	0.90	0.95	1.00	1.05	1.10	1.15
55kg	0.80	0.85	0.90	0.95	1.00	1.05	1.10	1.15	1.20
60kg	0.85	0.90	0.95	1.00	1.05	1.10	1.15	1.20	1.25
65kg	0.90	0.95	1.00	1.05	1.10	1.15	1.20	1.25	1.30
70kg	0.95	1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35
75kg	1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40
80kg	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45

Compare a 55kg *Bohepe* ewe doing 120% lambing which is 1.1 su, with a 70kg conventional ewe doing 140% lambing, which is 1.35 su on a 1350 su piece of land.

The DM available on this piece of land can run either 1000 of the heavier conventional ewes producing 1400 lambs, or 1227 *Bohepes* who will produce 1472 lambs; 5% more!

Stock Performance



Add the *Bohepes* score of 49 in the Easy Care and Productivity Grading System® to the 5% increase in ewe efficiency; we'll say it again...

“Low cost, easy care sheep are the key to running a profitable sheep farming operation.

Our thanks to **D Scobie & O'Connell – AgResearch**, '*Low cost easy care sheep*' report prepared for Meat & Wool New Zealand, (10/11/09) and to **John King—Succession**, '*Sheer Success with Sheep: Size Matters*' for their work. Both of these pieces are available to download from our website www.rnbeatie.co.nz



No.1
*in 17 out of 20
 Productivity &
 Survivability traits*

*“Bohepe...
 Bringing the enjoyment back into sheep
 farming”*



Reproduction, Survivability & Maternal Traits

- Lamb survival
- Ewe longevity
- Ewe milking and mothering
- Hogget Lambing
- Multiple births rate

Production; Meat & Wool

- Carcass quality
- Growth
- Ewe efficiency
- Wool quality

Health Traits

- Internal parasite resistance
- Internal parasite resilience
- External parasite resistance
- external parasite resilience

Survivability Traits

- Facial Eczema
- Dag score
- Bare points, bare breech
- Foot problems

Easy Care

- Shearing
- Crutching
- Yardwork

Bohepe Easy Care & Productivity Grading System

Easy care	1	2	3	4	5	Year	Points	Order
Bare breech	0	0	0	0	0	1	2	4
Dag score	0	0	0	0	0	1	2	4
Short tail	0	0	0	0	0	1	2	4
Clear head	0	0	0	0	0	1	3	3
Feet	0	0	0	0	0	1	2	3
Chemical input	0	0	0	0	0	1	2	3
Internal parasite resistance	0	0	0	0	0	1	2	4
External parasite resistance	0	0	0	0	0	1	2	4
Scrapie	0	0	0	0	0	1	4	5
Total							22	40

Productivity	1	2	3	4	5	Year	Points	Order
Wearing %	0	0	0	0	0	1	3	3
Wearing weight	0	0	0	0	0	1	4	3
Ewe efficiency	0	0	0	0	0	1	2	3
Total							9	9

Grading System Totals

Easy care total	22	40
Productivity total	9	9
Total	31	49

Easy Care & Productivity Grading System

Download online, give each aspect a score and see how your flock compare with the *Bohepe*’ and an estimate of the national flock as a whole.

✉ If you would like us to post you a copy, please let us know.
info@rnbeattie.co.nz
 Ph: 03 322 6112

Are your flock low cost, easy care or high cost, hard work?

The original easy care ethical sheep

R & N BEATTIE PARTNERSHIP



Bohepe
The original easy care ethical sheep

FACTSHEET 1

Lower Costs and Increase Production!

Bohepe

- Low cost, easy care
- Highly productive
- Short tail
- Ethical
- Bare breech
- Lowlyly ether
- Higher weaning weights
- Late age
- Reduced chemicals
- Efficient

INSIDE

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In 1997 Dr David Scobie (AgResearch) started a sheep breeding programme that would reduce husbandry costs and improve animal welfare. AgResearch combined 9 different breeds of wildsheep, East Friesians, Finnish Landrace, Wiltshires and Merinos to create a short tail, bare breech, low cost, easy care sheep. By 2004 the project was achieving success but ironically the funding was about to be sold to the meat works.

At the time, Roger Beattie had a flock of 2,000 Pitt Island wild sheep and saw the value in these AgResearch sheep. They had had in excess of 500,000 invested in them, and were bred by one of New Zealand's top sheep scientists. All this time, money, effort and expertise was about to be tossed out.

Roger, seeing the potential, bought these mid micron, low cost easy care sheep and started farming them organically alongside his Pitt Island wild sheep.

"We have culled vigorously over the years and now have 1,000 Bohepes. We named these sheep Bohepe to reflect the link between their wild origin and how they are farmed wagging their tails behind them."

Bohepe... Leave them alone.



Healthy Sheep... Naturally

Increase Production while lowering costs with Bohepe genetics

FACTSHEET 1

✉ If you would like us to post you a copy, please let us know.

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BohepeTM

Leave them alone