Index

A
Asian dairy farming 29–36

B
balance sheets 116–19
benchmarking 101
Bennett’s hierarchy 15
biosecurity 192–4
budgets
cash development 174–5
partial 175–81, 212–4
business health 123–5, 135–8

C
case study farms 141–7, 195–204, 209–11
cash flow records 119–21
cost
finance 107
opportunity 106
overhead 105
variable 105
cost of production 104–10, 196–204, 209–12
cow performance 50–3, 158–69

D
dairy
coop eratives 80–3
development 36–42
production technology 21–3

E
energy 45–6, 245–7, 250–2
environmental impact 226–9
evaluation sheet 208, 261–2
exotic breeds 70–72
expectation sheet 206–7, 259–60

F
farm
costs 104–10
profit 127–35
revenue 111–4
stocking capacity 152–4, 158–60
farm business management
decision making 13
key tasks 15–7, 21–3
training programs 7–9
workshops 205–15
FARMPROFIT 138, 170, 215
feed nutrients 43–9
FEEDPROFIT 138, 141, 163, 170, 249–52
fibre 48, 248
financial statements 253–8
FINSTATE 253–8

H
heat stress 72
heifer rearing 68–9, 168–9
‘high’ technology 219–26

I
income statements 122–3
Indonesian dairy smallholder pamphlet 236–9

K
key performance indicators 157–71
key tasks 15–7

L
lactation cycle 58–61

M
marginal milk responses 64–8
Maslow’s hierarchy 13–15
milk
composition 74–6
grading 77–8
income less feed costs 139–41, 163
marketing 78–80
price 85–91
quality 76–8

O
optimum herd size 150–2

P
pasture technology 53–5, 160–2
persistency 61–3, 166
productive cows 163–6
protein 46–48, 248
Public Private Partnerships 229–33

R
record keeping 93–101
reproductive performance 69–70, 166–8
risk management 185–92

S
sensitivity analysis 181–2
service providers 18–20
small holders 25–9, 40–2
stock inventory 112–3
sustainability 226–9

T
Temperature Humidity Index 240

W
water 44, 50