Index

A animal welfare resources 23–4, 219 animal welfare scoring 150–3, 216–18 Asian dairy farming 8–10, 160–2 B behavioural problems 16–17, 61–7 body condition score 104–6, 153–6 C	H hearing 42 heat stress 18–19, 97–102, 121–2, 207 hoof scoring 110–12 housing 17, 29–31, 81–3, 140–4 human interactions 33–5 I indicator animals and locations 74–6
calf management 2–23, 54–5, 93–5 case studies of cow welfare 153–7, 173–4 checklists 176–80, 201–3, 208–15	K key performance indicators 147–50, 169–71
constraints to animal welfare 167–9 cow cleanliness 90–2, 114–15 cow colonies 164–7 cowpersonship 57–60 cow milk yields 171–3 cow shed design 81–3, 137–40	L lameness 18, 31–2, 79, 106–9 leg scoring 112–14 loose housing 131–7
cow stalls 83-4, 128-37	M model farms 198–203
D descriptors of cow behaviour 46 domestication 27–9 dung scoring 116–20	O observe (don't just look) 72–3
F fear 45–6 five basic freedoms of livestock 147,	painful husbandry practices 20–2, 44–5
183–90 flight zone 48–51	R reproductive behaviour 54 risk management 76–7
G genotypes 194–7	risk groups 87–8 rumen fill 92, 115–17

S smell 42–3 stalls see cow stalls standard operating procedures 182–3 stereotypic behaviour 46–8

T taste 43 teat health 120–1 temperament 56–7

tethering 20, 127–31 touch 43–4

V vision 41–2, 52–3 vocal behaviour 53

f W welfare (definitions) 14–15 what do cows really want? 10–12