Cow-Calf Health and Handing Assessment

Testing Progress Sheet

Record your kappa score after each test to track your progress

We have provided 2 versions of the test in case you have room
to improve after your first attempt

Health	Score	
	Test A	Test B
Abrasion		
Blind eye		
Bloated rumen		
Broken tail		
Diarrhea		
Dirty		
Hairless patch		
Lameness		
Obese		
Swelling		
Thin		

Handling	Score	
	Test A	Test B
Balk		
Electric prod use		
Fall		
Mis-catch		
Run		
Stumble		
Tail twist		
Vocalize		

Repeatability

We determine how well each person's evaluation agrees with one generally accepted by experienced assessors (i.e. a 'gold standard'). High agreement allows us to confidently compare results from different assessors and from the same assessor over time.

To measure agreement between assessors, we calculate a kappa statistic. This takes into account agreement by chance. For example, when something is rarely seen, assessors will score a lot of "no" responses, resulting in more agreement by chance.

How to interpret your score:

Score	Repeatability
0.80 - 1.00	Very good
0.60 - 0.80	Good
0.40 - 0.60	Moderate
0.20 - 0.40	Fair
Less than 0.20	Poor