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Incidence of hoof and leg injuries in dairy cow under different floor

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Supplementary Table 1. On-site hoof scoring chart (as per Vockey et al. 2001)

Score	0	1	2	3
White line	No lesion	Hemorrhage, no separation	Separation, with/without hemorrhage	Abscess
Sole	No lesion	Any hemorrhage, not in ulcer site	Any hemorrhage in heel sole junction	Sole ulcer partially or complete formed
Inter digital space	No lesion	Slight dermatitis, no destruction of heel bulb	Slight IDD, early signs of heel horn erosion	Severe IDD, distinct heel horn erosion, possibly affecting claw integrity

Total Hoof Score (WL+ Sole + Inter digital space), (maximum 9)

Supplementary Table 2. Limb lesion score chart for dairy cow*

Location observed	Score	Description	
Hock and Knee	0	No lesion	
Joint	1	Roughened hair, Pale area	
	2	Bare, red areas	
	3	Occurrence of serum and/or sore	
		scabs	
	4	Swelling with or without dry	
		scabs	
	5	Severe swelling /Adventitious	
		bursae, with or without open	
		wound	

^{*}Adapted from Chaplin $et\ al.$ (2000) further modified for this study.