





















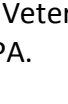
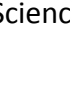






1.4.3.3 – Alpacas and other camelids

Body Condition Scoring Sheet for Camelids

				1	2	3	4
	Score	Animal Description	Frontal Profile	Rear Profile	Spinous to Transverse Process	Paralumbar Fossa	
Emaciated	1.0	No visible or palpable fat or muscle between skin and bones. Ribs, dorsal spinous and transverse processes, and pelvic bones are individually prominent. Extreme loss of muscle mass.	Prominent "V" Keel	Acutely Inverted "V"	 Deep depression		
	1.5						
Poor	2.0	Slight cover over bony structure. Ribs, spinous processes still visible and easily palpated as sharp. Less muscle mass loss.	Gradual Flattening of Sternum	Gradual Filling of "V"			
Thin	2.5						Prominent shelf
Borderline	3.0	Overall smooth appearance. Slight fat cover over ribs and other bony processes. Ribs and spinous processes can be palpated with slight pressure. No muscle mass loss present.					Slight shelf
Moderate	3.5		Moderate fat	Moderate fat			Smooth slope
High Moderate	4.0	Fleshy appearance with visible coverage of fat. Moderate to firm pressure necessary to palpate bony structures under skin.					No shelf
Excess	4.5		Nearly flat				
Fat	5.0	Excessive fat cover over entire body with smooth, rounded appearance. Bony prominences cannot be palpated, even with firm pressure. Bulging fat pads visible around tailhead.	Sternum Bulging in fat	Inguinal Area Bulging in fat			Buried in fat
Grossly Obese	5.0		Rounded				

Adapted from Edmonson et al., JDS 1989;72:68 and Russel, A. Body condition scoring sheep, *Sheep and Goat Practice* 1991.

Anon (2009) Body condition scoring of llamas and alpacas, Veterinary Science Information, College of Agricultural Sciences, Cooperative Extension, Pennsylvania State University, University Park, PA.

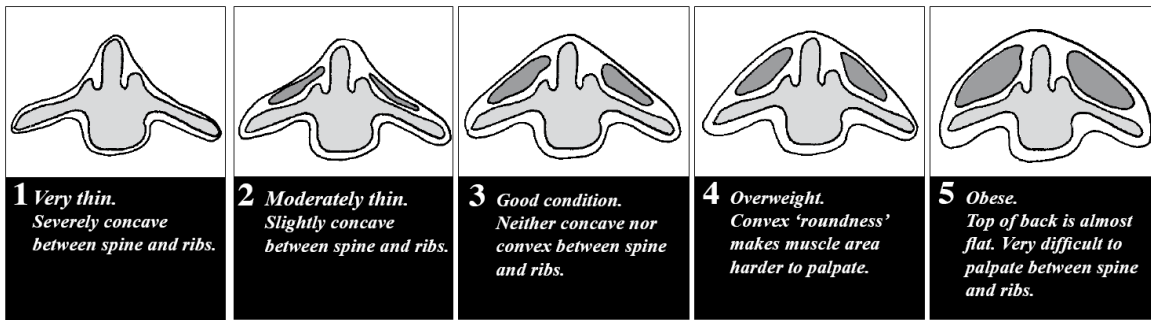
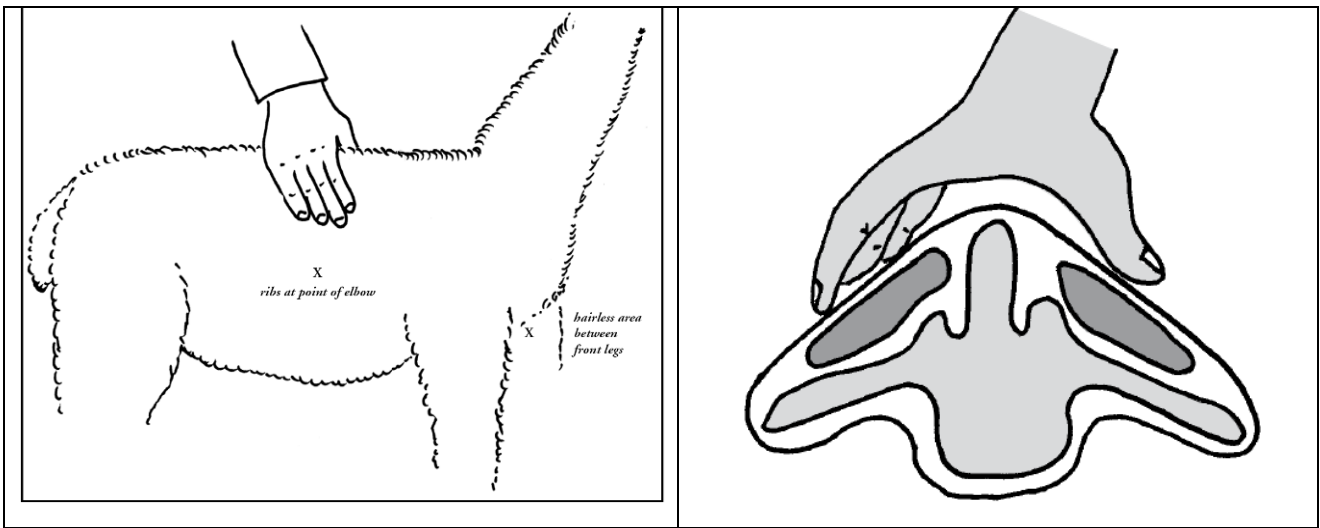


Fig 2: Cross sections for condition scores in alpacas: 1 to 5

Anon (2008) Body condition score of alpacas, Alpaca Note 4, Education and Training Subcommittee, Alpaca Australia Limited™, <http://www.alpaca.asn.au>