

NATIONAL FFA DAIRY CATTLE CAREER DEVELOPMENT EVENT

FORM	RUMP	Legs & Feet	UDDER	UDDER/TEATS
STATURE: Measured at point midway between back bone and hip	RUMP ANGLE: slope from hooks (hips) to pins	REAR LEGS, SIDE VIEW: angle (set) to hock joint	FORE UDDER ATTACHMENT	UDDER DEPTH: lowest point of udder floor relative to the hock
50 60" 45 59" Extremely tall 40 58" 35 57" Tall 30 56" 25 55" Intermediate 20 54" 15 53" Short 10 52" 5 51" Extremely short 1 50"	50 Pins 5 ¼" lower than hips 45 Extreme slope 40 Pins 3 ¾" lower than hips 35 Moderate slope 30 Pins 2 ¼" lower than hips 25 Slight slope 20 Pins ¾" lower than hips 15 Pins level with hips 10 Pins ¾" higher than hips 5 Pins clearly higher than hips 1 Pins 2 ¼" higher than hips	50 45 Extremely sickled in hock 40 35 Slightly sickled in hock 30 25 Intermediate set in hock 20 15 Nearly straight in hock 10 5 Posty and straight legged. 1	50 45 Extremely snug & strong attachment 40 35 Very strong attachment 30 25 Intermediately strong attachment 20 15 Loose attachment 10 5 Very loose attachment 1	50 7" or more above hock 45 6" above hock 40 5" above hock 35 4" above hock 30 3" above hock 25 2" above hock 20 1" above hock 15 At point of hock 10 1" below hock 5 2" below hock 1 3" or more below hock
STRENGTH: width of chest, width of muzzle, substance of bone	RUMP WIDTH: inside measurement between pin bones	FOOT ANGLE: angle of hoof or toes to ground	REAR UDDER HEIGHT: distance from base of vulva to where the secretory tissue begins	FRONT TEAT PLACEMENT
50 45 Extremely strong & wide 40 35 Very strong 30 25 Intermediate strength & width 20 15 Narrow and frail 10 5 Extremely narrow & frail 1	50 7.0" and over 45 6.5" 40 6.0" 35 5.5" 30 5.0" 25 4.5" 20 4.0" 15 3.5" 10 3.0" 5 2.5" 1 2.0" and under	50 45 Extremely steep angle 40 35 Steep angle 30 25 Intermediate angle 45° 20 15 Low angle 10 5 Extremely low angle 1	50 7.0" from vulva to RU 45 Extremely high 40 8.4" 35 Very high 30 9.8" 25 10.5" 20 11.2" 15 Low 10 12.6" 5 Extremely low 1 14.0" from vulva to RU	50 45 Extremely close, base of teats on inside of quarter 40 35 Placement on inside of quarter 30 25 Centrally placed on quarter 20 15 Placement towards outside of quarter 10 5 Extremely wide placement on outside of quarter 1
BODY DEPTH: depth of rear rib			REAR UDDER WIDTH: distance between lateral ligament attachments	TEAT LENGTH: measure the longest teat
50 45 Extremely deep body 40 35 Deep body 30 25 Intermediate body depth 20 15 Shallow body 10 5 Extremely shallow body 1			50 8" 45 7 ½ " 40 7" 35 6 ½ " 30 6" 25 5 ½ " 20 5" 15 4 ½ " 10 4" 5 3 ½ " 1 3"	50 3 ½ " teat 45 3 ¼ " 40 3 " 35 2 ¾ " 30 2 ½ " 25 2 ¼ " 20 2 " 15 1 ¾ " 10 1 ½ " 5 1 ¼ " 1 1" teat
DAIRY FORM: openness and slant of rib. Thinness of thigh and tail, length of neck and flatness of bone			UDDER CLEFT: depth of medial cleft @ lowest point of the udder	
50 45 Extremely open 40 35 Open 30 25 Intermediate 20 15 Tight 10 5 Extremely tight 1			49 2 ¾" deep 45 2 ½ " 33 1 ¾" Strong 25 1 ¼" Intermediate 17 ¾" Weak 5 Flat 1 ¼" Negative cleft	