

AVERAGE AND RANGE OF PROOFS FOR COWS IN THE AVAILABLE COW POPULATION*

Cows	PROTEIN		FAT		COMPOSITES								
	PTAP	PTA%P	PTAF	PTA%F	PTAM	NM\$	PTAT	UDC	FLC	PL	DPR	SCS	CTPI
TOP 1%	36 (30 to 62)	0.11 (0.10 to 0.22)	59 (48 to 114)	0.26 (0.22 to 0.46)	1398 (1166 to 2558)	441 (347 to 848)	2.82 (2.61 to 4.11)	1.86 (1.68 to 2.65)	1.86 (1.69 to 2.72)	3.2 (2.7 to 5.1)	3.0 (2.5 to 6.1)	2.69 (2.49 to 2.73)	2965 (2877 to 3243)
TOP 5%	25 (17 to 62)	0.08 (0.06 to 0.22)	39 (26 to 114)	0.18 (0.14 to 0.46)	992 (712 to 2558)	281 (171 to 848)	2.41 (2.12 to 4.11)	1.52 (1.28 to 2.65)	1.55 (1.34 to 2.72)	2.2 (1.6 to 5.1)	2.0 (1.4 to 6.1)	2.77 (2.49 to 2.82)	2800 (2682 to 3243)
TOP 10%	18 (9 to 62)	0.07 (0.05 to 0.22)	29 (14 to 114)	0.15 (0.10 to 0.46)	781 (452 to 2558)	199 (71 to 848)	2.19 (1.85 to 4.11)	1.34 (1.07 to 2.65)	1.39 (1.15 to 2.72)	1.8 (1.0 to 5.1)	1.6 (0.9 to 6.1)	2.81 (2.49 to 2.87)	2712 (2575 to 3243)
TOP 20%	11 (0 to 62)	0.05 (0.03 to 0.22)	18 (-1 to 114)	0.11 (0.05 to 0.46)	529 (129 to 2558)	99 (-64 to 848)	1.93 (1.50 to 4.11)	1.13 (0.80 to 2.65)	1.21 (0.92 to 2.72)	1.1 (0.2 to 5.1)	1.0 (0.2 to 6.1)	2.85 (2.49 to 2.92)	2607 (2438 to 3243)
TOP 30%	6 (-8 to 62)	0.04 (0.01 to 0.22)	9 (-12 to 114)	0.08 (0.02 to 0.46)	356 (-101 to 2558)	26 (-173 to 848)	1.73 (1.22 to 4.11)	0.99 (0.60 to 2.65)	1.08 (0.74 to 2.72)	0.7 (-0.4 to 5.1)	0.7 (-0.2 to 6.1)	2.88 (2.49 to 2.96)	2532 (2329 to 3243)
TOP 50%	-2 (-20 to 62)	0.02 (-.01 to 0.22)	-3 (-30 to 114)	0.05 (-.03 to 0.46)	94 (-486 to 2558)	-96 (-389 to 848)	1.44 (0.75 to 4.11)	0.76 (0.25 to 2.65)	0.88 (0.43 to 2.72)	0.1 (-1.3 to 5.1)	0.1 (-1.0 to 6.1)	2.93 (2.49 to 3.04)	2411 (2134 to 3243)
ALL	-19 (-114 to 62)	-.01 (-.28 to 0.22)	-28 (-152 to 114)	-.03 (-.49 to 0.46)	-484 (-3915 to 2558)	-379 (-1596 to 848)	0.72 (-3.68 to 4.11)	0.19 (-4.74 to 2.65)	0.39 (-4.37 to 2.72)	-1.3 (-8.0 to 5.1)	-0.9 (-5.7 to 6.1)	3.04 (2.49 to 3.72)	2153 (811 to 3243)
No. Cows	111331	111331	111331	111331	111331	111331	84997	84997	84997	111331	111331	111331	77348

*Cows born in past 12 years and that calved and/or were classified since February 2024

*August 2026 proofs