

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 61)	0.11 (0.10 to 0.22)	58 (47 to 115)	0.26 (0.22 to 0.46)	1388 (1159 to 2615)	425 (335 to 823)	2.76 (2.55 to 4.05)	1.81 (1.62 to 2.56)	1.85 (1.68 to 2.68)	3.1 (2.6 to 5.3)	3.9 (3.2 to 10.4)	2.70 (2.47 to 2.74)	2918 (2833 to 3183)
TOP 5%	24 (16 to 61)	0.08 (0.06 to 0.22)	39 (26 to 115)	0.18 (0.14 to 0.46)	983 (699 to 2615)	269 (161 to 823)	2.37 (2.08 to 4.05)	1.47 (1.24 to 2.56)	1.54 (1.33 to 2.68)	2.1 (1.5 to 5.3)	2.7 (2.0 to 10.4)	2.77 (2.47 to 2.82)	2763 (2652 to 3183)
TOP 10%	18 (9 to 61)	0.07 (0.05 to 0.22)	29 (14 to 115)	0.15 (0.10 to 0.46)	771 (441 to 2615)	188 (63 to 823)	2.15 (1.81 to 4.05)	1.30 (1.03 to 2.56)	1.38 (1.14 to 2.68)	1.6 (0.9 to 5.3)	2.2 (1.5 to 10.4)	2.81 (2.47 to 2.87)	2681 (2553 to 3183)
TOP 20%	10 (-1 to 61)	0.05 (0.03 to 0.22)	17 (-2 to 115)	0.11 (0.05 to 0.46)	518 (117 to 2615)	90 (-70 to 823)	1.88 (1.45 to 4.05)	1.09 (0.76 to 2.56)	1.20 (0.91 to 2.68)	1.0 (0.1 to 5.3)	1.7 (0.8 to 10.4)	2.86 (2.47 to 2.93)	2583 (2425 to 3183)
TOP 30%	6 (-8 to 61)	0.04 (0.01 to 0.22)	8 (-13 to 115)	0.08 (0.02 to 0.46)	345 (-114 to 2615)	19 (-175 to 823)	1.69 (1.18 to 4.05)	0.94 (0.56 to 2.56)	1.07 (0.73 to 2.68)	0.6 (-0.5 to 5.3)	1.3 (0.3 to 10.4)	2.89 (2.47 to 2.97)	2512 (2322 to 3183)
TOP 50%	-3 (-21 to 61)	0.02 (-.01 to 0.22)	-4 (-31 to 115)	0.05 (-.03 to 0.46)	82 (-500 to 2615)	-100 (-386 to 823)	1.39 (0.70 to 4.05)	0.72 (0.21 to 2.56)	0.87 (0.42 to 2.68)	-0.0 (-1.4 to 5.3)	0.7 (-0.5 to 10.4)	2.94 (2.47 to 3.04)	2399 (2138 to 3183)
ALL	-20 (-114 to 61)	-0.01 (-.27 to 0.22)	-29 (-149 to 115)	-0.03 (-.49 to 0.46)	-498 (-3936 to 2615)	-379 (-1549 to 823)	0.67 (-3.95 to 4.05)	0.15 (-4.49 to 2.56)	0.37 (-4.37 to 2.68)	-1.3 (-8.0 to 5.3)	-0.4 (-6.5 to 10.4)	3.05 (2.47 to 3.74)	2155 (999 to 3183)
No. Cows	121852	121852	121852	121852	121852	121852	91653	91653	91653	121852	121852	121852	83792

*Cows born in past 12 years and that calved and/or were classified since October 2023

*April 2026 proofs