

Tag No	BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED	
Lot 1	298	-0.05 30%	1.2 50%	1.8 63%	3.1 64%	2.9 59%	2.8 51%	0.6 47%	- 56%	0.5 51%	0.6 46%	0.5 63%	0.9 56%	0.9 -	-0.2 3%	126 33%	- -	124 35%	1 0%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 2	178	-0.07 31%	0.5 50%	0.4 63%	1.8 64%	1.8 59%	1.7 52%	-0.2 47%	- 56%	0 51%	0.1 46%	0 63%	-0.1 56%	0 -	0 11%	117 34%	- -	114 36%	1 3%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 3	2	0.1 40%	2.3 58%	3.5 68%	5.3 69%	5.5 65%	5.5 58%	-0.2 57%	-0.1 48%	0 63%	0.1 59%	0.1 54%	0.7 68%	0.7 63%	1% 25%	0.2 15%	129 38%	123 28%	127 40%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 4	188	-0.1 31%	0.2 50%	0.1 63%	1.1 64%	1 59%	0.8 52%	0 47%	- 56%	0.5 51%	0.6 46%	0.5 63%	-0.4 56%	-0.4 -	0 11%	116 34%	- -	113 36%	1 3%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 5	57	-0.09 34%	1.6 53%	2.7 63%	3.5 65%	3.3 60%	2.8 53%	0.1 48%	- 57%	1.2 52%	1.2 48%	1.2 63%	1.9 57%	1.8 21%	4% 15%	0 35%	138 -	- -	138 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 6	137	-0.16 31%	-0.4 50%	-1 63%	0 64%	-0.2 59%	-0.2 52%	-0.5 47%	- 56%	-0.3 51%	-0.2 46%	-0.3 63%	-0.1 56%	-0.1 -	-0.2 11%	111 34%	- -	106 36%	1 3%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 7	30	-0.09 34%	1 53%	1.5 63%	2.5 65%	2.3 60%	2.2 53%	0 48%	- 57%	0.4 52%	0.6 48%	0.5 63%	1.2 57%	1.1 21%	2% 15%	-0.1 35%	127 -	- -	125 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 8	32	-0.06 34%	1.1 53%	1.8 63%	2.7 65%	2.6 60%	2.4 53%	0 48%	- 57%	0.6 52%	0.7 48%	0.6 63%	0.9 57%	0.8 21%	1% 15%	0 35%	127 -	- -	125 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 9	177	-0.21 31%	-1.4 52%	-2.5 62%	-2.6 67%	-2.9 62%	-2.8 55%	0 41%	- 45%	0 42%	0 -	- -	- -	- -	-0.2 11%	97 33%	- -	91 35%	1 3%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 10	4	0.06 40%	1.5 58%	2.4 68%	2.1 69%	2.5 65%	2.4 58%	-0.3 57%	-0.3 48%	0.3 63%	0.2 59%	0.1 54%	0 68%	-0.1 63%	-2% 25%	0.2 15%	115 38%	113 28%	112 40%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 11	312	- 44%	1.5 53%	2.2 63%	3.8 63%	3.7 57%	3.6 50%	- -	- -	- -	- -	- -	- -	- -	-0.1 2%	129 29%	- -	128 31%	1 0%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 12	238	-0.13 30%	0.1 50%	-0.1 63%	0.8 64%	0.6 59%	0.6 51%	-0.1 47%	- 56%	-0.1 51%	0 46%	-0.1 63%	0.5 56%	0.5 -	-0.2 3%	116 33%	- -	112 35%	1 0%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 13	304	-0.1 30%	1 50%	1.4 63%	1.6 64%	1.4 59%	1.4 51%	-0.2 47%	- 56%	0 51%	0 46%	-0.1 63%	1.7 56%	1.6 -	-0.2 3%	123 33%	- -	120 35%	1 0%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 14	64	-0.05 34%	1.3 54%	2.1 62%	3.3 67%	3.2 62%	3 56%	0.1 41%	- 45%	0.5 43%	0.7 -	- -	- -	- -	0 15%	129 34%	- -	128 36%	1 7%	
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0

Tag No		BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED
Lot 15	15	-0.03 34%	1.5 53%	2.5 63%	2.9 65%	2.8 60%	2.8 53%	0.2 48%	-	0.5 57%	0.5 52%	0.4 48%	1.5 63%	1.4 57%	3% 21%	0.1 15%	127 35%	-	125 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 16	29	-0.11 34%	1.4 53%	2.2 63%	3.3 65%	2.8 60%	2.7 53%	0.6 48%	-	0.7 57%	0.8 52%	0.7 48%	2.2 2%	2.1 57%	6% 21%	-0.1 15%	134 35%	-	133 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 17	219	-0.1 31%	0 50%	-0.1 63%	0.8 64%	0.7 59%	0.5 52%	0 47%	-	0.5 56%	0.6 51%	0.5 46%	-0.8 63%	-0.7 56%	-	0 11%	114 34%	-	110 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 18	153	-0.15 31%	-0.5 50%	-1.1 63%	-0.3 64%	-0.5 59%	-0.5 52%	-0.1 47%	-	0 56%	0.1 51%	0 46%	-0.5 63%	-0.4 56%	-	-0.1 11%	108 34%	-	103 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 19	22	-0.15 34%	0.8 53%	1 63%	2.3 65%	2 60%	1.8 53%	-0.3 48%	-	0.3 57%	0.5 52%	0.4 48%	1.5 63%	1.5 57%	4% 21%	-0.2 15%	130 35%	-	128 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 20	210	-0.13 31%	-0.3 52%	-0.7 62%	0.1 67%	0 62%	-0.1 55%	0 41%	-	0.2 45%	0.3 42%	-	-	-	-	-0.1 11%	110 33%	-	106 35%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 21	49	-0.14 34%	1.3 53%	2 63%	2.7 65%	2.3 60%	2.1 53%	0.3 48%	-	0.7 57%	0.8 52%	0.7 48%	2.5 63%	2.4 57%	6% 21%	-0.2 15%	135 35%	-	133 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 22	21	0.01 34%	1.9 53%	3 63%	4.2 65%	4.2 60%	4.1 53%	0.1 48%	-	0.5 57%	0.6 52%	0.5 48%	1.2 63%	1.1 57%	2% 21%	0.2 15%	130 35%	-	129 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 23	68	-0.05 34%	1.3 54%	2.1 62%	3.3 67%	3.2 62%	3 56%	0.1 41%	-	0.5 45%	0.7 43%	-	-	-	-	0 15%	129 34%	-	128 36%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 24	183	-0.09 31%	0.2 50%	0.2 63%	1.3 64%	1.3 59%	1 52%	0 47%	-	0.5 56%	0.6 51%	0.5 46%	-0.4 63%	-0.4 56%	-	0 11%	117 34%	-	114 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 25	195	-0.15 31%	-0.9 50%	-1.8 63%	-0.9 64%	-1.1 59%	-1 52%	-0.1 47%	-	-0.1 56%	0 51%	-0.1 46%	-1.1 63%	-1 56%	-	-0.2 11%	102 34%	-	97 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 26	246	-0.1 30%	1 50%	1.3 63%	2.3 64%	2 59%	1.9 51%	-0.1 47%	-	0.2 56%	0.3 51%	0.2 46%	1.3 63%	1.3 56%	-	-0.2 3%	126 33%	-	124 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 27	313	-0.13 30%	0.6 50%	0.7 63%	1.7 64%	1.4 59%	1.3 51%	0 47%	-	0.3 56%	0.4 51%	0.3 46%	0.9 63%	0.9 56%	-	-0.2 3%	124 33%	-	121 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 28	52	-0.06 34%	1.3 54%	2 62%	3.1 67%	2.9 62%	2.8 56%	0.1 41%	-	0.5 45%	0.6 43%	-	-	-	-	0 15%	128 34%	-	127 36%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0

Tag No		BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED
Lot 29	17	-0.1 34%	1.9 53%	3.2 63%	4.1 65%	3.7 60%	3.4 53%	0.3 48%	-	0.9 57%	1 52%	0.9 48%	2.9 63%	2.7 57%	8% 21%	-0.1 15%	142 35%	-	142 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 30	123	-0.12 30%	0 52%	-0.1 61%	0.7 67%	0.5 61%	0.4 55%	-	-	0.3 43%	-	-	-	-	-	-0.2 10%	114 33%	-	110 35%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 31	100	-0.1 30%	0.3 52%	0.4 61%	1.5 67%	1.3 61%	1.2 55%	-	-	0.3 43%	-	-	-	-	-	-0.1 10%	118 33%	-	115 35%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 32	84	-0.1 31%	0.5 50%	0.5 63%	1.4 64%	1.4 59%	1.2 52%	-0.4 47%	-	0.2 56%	0.3 51%	0.2 46%	0.2 63%	0.2 56%	-	-0.1 10%	119 34%	-	116 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 33	184	-0.09 31%	0.4 50%	0.6 63%	1.2 64%	1.2 59%	0.8 52%	0	-	0.8 56%	0.9 51%	0.8 46%	-0.4 63%	-0.4 56%	-	0 11%	118 34%	-	115 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 34	161	-0.2 31%	-0.6 50%	-1 63%	-0.1 64%	-0.5 59%	-0.8 52%	0.5 47%	-	1 56%	1 51%	1 46%	-0.4 63%	-0.4 56%	-	-0.3 11%	115 34%	-	111 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 35	189	-0.1 31%	-0.4 50%	-0.6 63%	-0.2 64%	-0.2 59%	-0.5 52%	0.4 47%	-	0.9 56%	0.9 51%	0.8 46%	-1.4 63%	-1.4 56%	-	0 11%	107 34%	-	103 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 36	326	-0.13 30%	0.2 50%	0.3 63%	1.2 64%	0.9 59%	0.7 51%	0.5 47%	-	0.8 56%	0.8 51%	0.7 46%	0.1 63%	0.1 56%	-	-0.2 3%	120 33%	-	117 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 37	299	-0.06 30%	-0.4 50%	-0.9 63%	-0.6 64%	-0.5 59%	-0.4 51%	-0.1 47%	-	-0.2 56%	-0.1 51%	-0.3 46%	-1.5 63%	-1.4 56%	-	-0.1 3%	100 33%	-	94 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 38	136	-0.13 31%	-0.2 50%	-0.4 63%	0.5 64%	0.4 59%	0.1 52%	0	-	0.6 56%	0.7 51%	0.6 46%	-0.8 63%	-0.7 56%	-	-0.1 11%	114 34%	-	110 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 39	185	-0.17 31%	-0.8 50%	-1.5 63%	-0.9 64%	-1.1 59%	-1.2 52%	0.1 47%	-	0.4 56%	0.4 51%	0.3 46%	-1.1 63%	-1 56%	-	-0.2 11%	106 34%	-	101 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 40	106	-0.03 31%	1.1 50%	1.7 63%	2.8 64%	2.9 59%	2.6 52%	-0.1 47%	-	0.6 56%	0.6 51%	0.5 46%	0.2 63%	0.2 56%	-	0 10%	124 34%	-	122 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 41	143	-0.19 31%	0 50%	0.1 63%	0.8 64%	0.4 59%	-0.1 52%	0.6 47%	-	1.4 56%	1.4 51%	1.3 46%	0.3 63%	0.2 56%	-	-0.2 11%	124 34%	-	121 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 42	35	-0.08 34%	0.2 53%	0.2 63%	0.9 65%	0.8 60%	0.8 53%	0	-	0.2 57%	0.3 52%	0.2 48%	-0.2 63%	-0.2 57%	-1% 21%	0 15%	113 35%	-	109 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0

Tag No		BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED
Lot 43	330	-0.07 30%	0.7 50%	1 63%	1.9 64%	1.8 59%	1.6 51%	0 47%	-	0.5 56%	0.6 51%	0.5 46%	0.1 63%	0.1 56%	-	-0.2 3%	121 33%	-	118 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 44	310	-0.09 30%	0 50%	-0.2 63%	0.5 64%	0.3 59%	0.5 51%	0.2 47%	-	-0.1 56%	-0.1 51%	-0.2 46%	-0.3 63%	-0.3 56%	-	-0.2 3%	109 33%	-	104 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 45	51	-0.06 34%	0.5 53%	0.6 63%	1.3 65%	1.4 60%	1.3 53%	-0.3 48%	-	0.2 57%	0.3 52%	0.2 48%	-0.2 63%	-0.2 57%	-2% 21%	0 15%	116 35%	-	112 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 46	332	-0.04 30%	0.6 50%	0.5 63%	1.7 64%	1.6 59%	1.8 51%	-0.3 47%	-	-0.6 56%	-0.5 51%	-0.6 46%	0.1 63%	0.1 56%	-	-0.1 3%	113 33%	-	109 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 47	42	-0.05 34%	1.4 53%	2.3 63%	3.2 65%	3 60%	2.8 53%	0.6 48%	-	0.9 57%	0.9 52%	0.8 48%	1.2 63%	1.1 57%	2% 21%	0 15%	129 35%	-	128 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 48	71	-0.1 34%	1.4 53%	2.1 63%	3.3 65%	2.9 60%	2.8 53%	-0.1 48%	-	0.3 57%	0.5 52%	0.4 48%	2.2 63%	2.1 57%	6% 21%	-0.1 15%	134 35%	-	133 37%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 49	291	-0.13 30%	0.3 50%	0 63%	1 64%	0.8 59%	0.9 51%	-0.5 47%	-	-0.3 56%	-0.1 51%	-0.2 46%	0.5 63%	0.5 56%	-	-0.2 3%	117 33%	-	113 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 50	318	-0.08 30%	0.3 50%	0 63%	1 64%	0.9 59%	1.1 51%	-0.3 47%	-	-0.5 56%	-0.4 51%	-0.5 46%	0.1 63%	0.1 56%	-	-0.2 3%	111 33%	-	106 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 51	103	-0.06 31%	0.5 50%	0.5 63%	1.9 64%	1.8 59%	1.7 52%	-0.1 47%	-	0.3 56%	0.5 51%	0.4 46%	-0.5 63%	-0.4 56%	-	-0.1 10%	117 34%	-	114 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 52	167	-0.09 31%	0.4 50%	0.4 63%	1.3 64%	1.2 59%	1.1 52%	-0.1 47%	-	0.2 56%	0.3 51%	0.2 46%	-0.1 63%	-0.1 56%	-	0 11%	116 34%	-	112 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 53	290	0.01 30%	1.8 50%	2.7 63%	3.8 64%	3.7 59%	3.8 51%	0 47%	-	-0.1 56%	0 51%	-0.1 46%	1.3 63%	1.3 56%	-	-0.1 3%	127 33%	-	125 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 54	164	0 31%	0.3 50%	0.1 63%	1.7 64%	1.9 59%	1.9 52%	-0.3 47%	-	-0.2 56%	-0.1 51%	-0.1 46%	-1.5 63%	-1.3 56%	-	0.2 11%	108 34%	-	104 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 55	116	0 31%	1.4 50%	2.2 63%	4 64%	4.1 59%	3.7 52%	0.2 47%	-	0.9 56%	1 51%	0.9 46%	-0.1 63%	0 56%	-	0.1 10%	128 34%	-	127 36%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 56	160	0.21 39%	4.1 58%	5.5 69%	7.9 70%	8.1 65%	8.2 59%	0.6 57%	0.6 48%	0.6 64%	0.9 60%	0.7 55%	2.5 64%	2.3 59%	3% 22%	0.3 15%	133 37%	115 26%	139 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 57	241	0.34 30%	4.7 50%	5.4 63%	7.9 64%	8.7 59%	9 51%	0.5 47%	-	0.6 56%	0.9 51%	0.6 46%	1.7 63%	1.3 56%	-	1 3%	118 33%	-	129 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0

Tag No		BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED
Lot 58	111	0.27 37%	5.4 57%	6.7 69%	8 70%	8.6 65%	8.8 58%	0.8 58%	0.8 48%	1.2 64%	1.4 60%	1 54%	3.9 68%	3.2 62%	6% 22%	1 11%	131 38%	103 26%	144 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 59	238	0.41 30%	5.3 50%	6.4 63%	9 64%	9.9 59%	10.2 51%	0.5 47%	-	0.7 56%	1 51%	0.7 46%	1.7 63%	1.3 56%	-	1 3%	122 33%	-	134 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 60	108	0.26 37%	4.4 57%	4.9 69%	6.2 70%	6.9 65%	7.3 58%	0.5 58%	0.6 48%	0.5 64%	0.8 60%	0.3 54%	2.5 68%	2 62%	2% 22%	1 11%	115 38%	98 26%	126 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 61	87	0.44 50%	4.4 58%	5.4 69%	7.5 70%	8.3 66%	8.2 60%	0.7 59%	0.6 50%	1.2 65%	1.3 61%	0.9 58%	0.7 68%	0.4 63%	-2% 23%	1 15%	125 38%	105 30%	128 40%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 62	78	0.37 50%	4.4 58%	5.3 69%	7 70%	7.5 66%	7.6 60%	0.7 59%	0.5 50%	0.9 65%	1 61%	0.6 58%	2.1 68%	1.6 63%	1% 23%	0.9 15%	128 38%	110 30%	131 40%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 63	138	0.25 39%	4 58%	5.5 69%	7.4 70%	7.9 65%	7.8 59%	0.5 57%	0.5 48%	1.2 64%	1.4 60%	1.1 55%	1.2 64%	1 59%	-1% 22%	0.5 15%	128 37%	107 26%	134 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 64	169	0.29 39%	4.4 58%	6.2 69%	8.2 70%	8.9 65%	8.7 59%	0.5 57%	0.5 48%	1.3 64%	1.5 60%	1.3 55%	1.2 64%	1 59%	-1% 22%	0.5 15%	131 37%	107 26%	138 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 65	193	0.29 30%	4.1 50%	4.6 63%	6.8 64%	7.5 59%	7.7 51%	0.7 47%	-	1.1 56%	1.4 51%	1 46%	1.3 63%	0.9 56%	-	0.9 3%	116 33%	-	127 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 66	145	0.25 39%	3.9 58%	5.5 69%	7.4 70%	8 65%	7.7 59%	0.8 57%	0.8 48%	1.5 64%	1.7 60%	1.5 55%	0.9 64%	0.7 59%	-2% 22%	0.5 15%	128 37%	104 26%	134 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 67	151	0.17 39%	3.8 58%	5.3 69%	6.5 70%	6.7 65%	6.7 59%	1 57%	0.9 48%	1.1 64%	1.2 60%	1 55%	2.6 64%	2.2 59%	3% 22%	0.3 15%	129 37%	110 26%	135 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 68	216	0.27 30%	4.3 50%	5.1 63%	6.8 64%	7.5 59%	7.5 51%	0.8 47%	-	1.5 56%	1.7 51%	1.3 46%	1.7 63%	1.2 56%	-	0.9 3%	120 33%	-	131 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 69	218	0.42 30%	5.9 50%	7.7 63%	10.2 64%	11.1 59%	11.1 51%	0.8 47%	-	1.4 56%	1.7 51%	1.3 46%	2.5 63%	2 56%	-	1.1 3%	133 33%	-	146 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 70	244	0.32 30%	4.3 50%	5.2 63%	7.1 64%	7.8 59%	8 51%	1.3 47%	-	1.3 56%	1.5 51%	1.1 46%	1.3 63%	0.9 56%	-	1 3%	115 33%	-	126 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 71	203	0.25 30%	4.1 50%	4.6 63%	6 64%	6.5 59%	6.8 51%	1 47%	-	1.1 56%	1.2 51%	0.8 46%	2.1 63%	1.6 56%	-	0.9 3%	115 33%	-	125 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 72	107	0.27 37%	4.7 57%	5.5 69%	6.3 70%	7 65%	7.4 58%	0.5 58%	0.6 48%	0.6 64%	0.8 60%	0.3 54%	3.2 68%	2.6 62%	4% 22%	1.1 11%	118 38%	100 26%	129 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0

Tag No		BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED
Lot 73	21	0.23 37%	4 58%	4.1 69%	5.7 70%	6.3 65%	6.9 58%	0 58%	0.2 48%	0.1 65%	0.4 60%	0 55%	2.5 68%	2 62%	2% 22%	1 12%	113 38%	99 26%	122 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 74	96	0.39 50%	3.1 58%	3.2 69%	4.6 70%	5.5 66%	5.6 60%	0.5 59%	0.4 50%	0.8 65%	0.8 61%	0.5 58%	-0.6 68%	-1 63%	-7% 23%	0.9 15%	107 38%	97 30%	108 40%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 75	243	0.23 30%	4.8 50%	5.6 63%	7.2 64%	7.7 59%	8 51%	0.3 47%	-	0.7 56%	1 51%	0.5 46%	3.7 63%	3.1 56%	-	0.9 3%	127 33%	-	138 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 76	208	-	4.3 44%	4.9 53%	6.6 63%	7.3 57%	7.5 50%	-	-	-	-	-	-	-	-	0.9 2%	116 29%	-	126 31%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 77	134	0.23 39%	4 58%	5.5 69%	7.6 70%	8 65%	8 59%	0.6 57%	0.7 48%	0.9 64%	1.1 60%	0.9 55%	1.9 64%	1.6 59%	1% 22%	0.4 15%	130 37%	111 26%	136 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 78	112	0.32 37%	4.3 57%	4.6 69%	5.9 70%	6.7 65%	7.6 58%	0.2 58%	0.4 48%	-0.4 64%	-0.2 60%	-0.6 54%	2.1 68%	1.6 62%	1% 22%	1.2 11%	105 38%	98 26%	114 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 79	195	0.18 30%	3.3 50%	3.8 63%	5.3 64%	5.7 59%	5.6 51%	1.8 47%	-	2.2 56%	2.3 51%	1.9 46%	1.3 63%	0.8 56%	-	0.8 3%	116 33%	-	126 35%	1 0%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 80	60	0.31 50%	3.6 58%	4.1 69%	5.3 70%	5.8 66%	5.8 60%	0.9 59%	0.7 50%	1.2 65%	1.2 61%	0.9 58%	1.4 68%	0.9 63%	0% 23%	0.7 15%	122 38%	105 30%	123 40%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 81	133	0.16 39%	3.9 58%	5.2 69%	6.2 70%	6.4 65%	6.6 59%	0.6 57%	0.6 48%	0.6 64%	0.7 60%	0.4 55%	3.2 64%	2.8 59%	5% 22%	0.3 15%	129 37%	114 26%	134 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 82	95	0.29 50%	3.5 58%	3.8 69%	4.8 70%	5.3 66%	5.3 60%	0.6 59%	0.4 50%	0.9 65%	0.9 61%	0.6 58%	1.7 68%	1.2 63%	0% 23%	0.7 15%	121 38%	106 30%	122 40%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 83	120	0.16 39%	3.4 58%	4.7 69%	5.7 70%	5.9 65%	5.9 59%	0.8 57%	0.8 48%	1.2 64%	1.3 60%	1 55%	1.9 64%	1.6 59%	0% 22%	0.3 15%	125 37%	106 26%	130 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 84	165	0.14 39%	3 58%	3.8 69%	5.3 70%	5.6 65%	5.7 59%	0.5 57%	0.5 48%	0.7 64%	0.8 60%	0.6 55%	1.5 64%	1.3 59%	0% 22%	0.2 15%	121 37%	107 26%	125 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 85	127	0.16 39%	3.1 58%	4 69%	5.6 70%	5.9 65%	6 59%	0.5 57%	0.6 48%	0.9 64%	1.1 60%	0.8 55%	1.2 64%	1 59%	0% 22%	0.2 15%	121 37%	106 26%	126 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 86	130	0.2 39%	3.6 58%	5 69%	6.2 70%	6.6 65%	6.7 59%	0.7 57%	0.7 48%	0.8 64%	1 60%	0.7 55%	1.9 64%	1.6 59%	0% 22%	0.4 15%	124 37%	108 26%	129 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 87	128	0.13 39%	2.3 58%	2.6 69%	3.7 70%	4 65%	4.3 59%	0.5 57%	0.5 48%	0.3 64%	0.5 60%	0.2 55%	0.8 64%	0.6 59%	-2% 22%	0.2 15%	109 37%	103 26%	112 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0

Tag No		BWT	WWT	PWT	YWT	HWT	AWT	PFAT	YFAT	PEMD	YEMD	HEMD	PSC	YSC	NLW	MWWT	7%DP	7%	3.5%DP	BREED
Lot 88	48	0.28 37%	4.6 58%	5.4 69%	7.2 70%	7.9 65%	8.3 58%	0.4 58%	0.5 48%	0.7 65%	0.9 60%	0.5 55%	2.5 68%	2 62%	2% 22%	1.1 12%	121 38%	100 26%	131 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 89	114	0.26 37%	4.4 57%	4.7 69%	6.8 70%	7.5 65%	8 58%	0.1 58%	0.3 48%	0.1 64%	0.5 60%	0.1 54%	2.5 68%	2 62%	3% 22%	1 11%	117 38%	101 26%	128 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 90	179	0.15 39%	2.5 58%	2.9 69%	4.9 70%	5.2 65%	5.4 59%	0.4 57%	0.5 48%	0.4 64%	0.6 60%	0.4 55%	0.5 64%	0.4 59%	-2% 22%	0.2 15%	113 37%	104 26%	117 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 91	141	0.18 39%	3.2 58%	4.1 69%	6 70%	6.3 65%	6.5 59%	0.4 57%	0.5 48%	0.4 64%	0.6 60%	0.4 55%	1.5 64%	1.3 59%	0% 22%	0.3 15%	121 37%	109 26%	125 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 92	109	0.23 37%	3.7 57%	4 69%	4.9 70%	5.4 65%	5.9 58%	1.1 58%	1.1 48%	0.6 64%	0.8 60%	0.3 54%	2.1 68%	1.6 62%	1% 22%	0.9 11%	107 38%	94 26%	116 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 93	81	0.33 50%	3.7 58%	4 69%	5.2 70%	5.7 66%	6.1 60%	0.3 59%	0.3 50%	0.1 65%	0.2 61%	-0.2 58%	2.1 68%	1.6 63%	1% 23%	0.8 15%	118 38%	110 30%	119 40%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 94	190	No ASBVs available for this ram.																		
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 95	181	0.21 39%	4.2 58%	5.8 69%	7.7 70%	8 65%	8 59%	0.7 57%	0.7 48%	1 64%	1.2 60%	1 55%	2.6 64%	2.3 59%	3% 22%	0.3 15%	134 37%	113 26%	141 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 96	46	0.34 37%	5 58%	6.1 69%	7.3 70%	8.2 65%	8.6 58%	0.3 58%	0.5 48%	0.7 65%	0.9 60%	0.4 55%	2.5 68%	2 62%	2% 22%	1.3 12%	119 38%	99 26%	130 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 97	178	0.22 39%	4.3 58%	6.1 69%	8.1 70%	8.4 65%	8.3 59%	0.9 57%	0.9 48%	1.2 64%	1.4 60%	1.2 55%	2.6 64%	2.3 59%	3% 22%	0.3 15%	136 37%	113 26%	143 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 98	97	0.26 37%	4.8 57%	5.6 69%	7.1 70%	7.7 65%	8.1 58%	0.8 58%	0.8 48%	0.8 64%	1 60%	0.6 54%	3.2 68%	2.6 62%	5% 22%	1 11%	122 38%	101 26%	134 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 99	119	0.22 39%	3.9 58%	5.3 69%	7.4 70%	7.8 65%	7.8 59%	0.4 57%	0.5 48%	0.8 64%	1 60%	0.8 55%	1.9 64%	1.6 59%	1% 22%	0.4 15%	130 37%	111 26%	136 39%	1 7%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0
Lot 100	31	0.22 37%	4.3 58%	5 69%	6.5 70%	7 65%	7.2 58%	0.8 58%	0.9 48%	1.1 65%	1.3 60%	0.9 55%	2.8 68%	2.3 62%	4% 22%	0.9 12%	122 38%	99 26%	133 39%	1 3%
National Average		-0.06	0.9	1.0	2.1	1.9	1.6	0.0	0.0	0.2	0.3	0.2	0.5	0.5	1%	-0.2	129	129	125	0.0