

DEKALB SIGMA

High hen housed egg numbers, low feed intake, early large egg size, dry litter, and good shell and interior quality are the characteristics of the DEKALB Sigma. Introduced in 1998, this high producing white

egg layer responds well to most management systems, and provides highly persistent production of high quality eggs leading to a very efficient table or breaker egg output.

Performance Characteristic		Performance Goals		
Maturity	First Egg 50% Production Peak Production	17-18 weeks 142 days 25-28 weeks		
Livability	Growing Laying	96% 93%		
Egg Production	Peak Eggs/Hen Housed to 60 weeks of age to 72 weeks of age to 78 weeks of age	92.5 % + 241 303 333		
Egg Mass	Kg. Eggs/Hen Housed to 60 weeks of age to 72 weeks of age to 78 weeks of age	14.339 18.242 20.095		
Feed Efficiency	19-60 weeks 19-72 weeks 19-78 weeks	kg/kg (lb/lb)	lb/dozen	gram/egg
		1.98	3.12	118
		1.99	3.17	120
		2.01	3.21	121
Body Size	18 weeks 40 weeks & over	grams	lbs.	oz.
		1350	2.98	47.6
		1600	3.53	56.4
Egg Size	Av. Egg Weight to 78 weeks Egg Gradeout to 60 weeks of age to 72 weeks of age to 78 weeks of age	grams/egg 60.4 Metric (EU) Large & above 23% 28% 29%	ozs/dozen 25.6 USA Grade A Large & above 73% 76% 77%	lb/case 47.9
Egg Quality	White eggs with excellent shell quality & texture Interior - excellent.			
Temperament	Easy to handle. Performs well under a variety of management systems			

The performance objectives shown here in no way constitute a warranty or guarantee that equal or similar performance will be achieved. Limitations of warranties and remedies appearing on contracts and invoices are conditions of each sale.

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