

**Matthew R. Kimball, 24344 Marblehead Rd, Ridgely MD 21660-1518**

Trait	Genomic PTA	Official PA/PTA	Genomic REL %	Official REL %
<b>HEALTH</b>				
Net Merit(\$)	398	369	72	38
Daughter Pregnancy Rate (%)	-1.3	-0.7	64	35
Productive Life (months)	2.9	2.3	67	35
Somatic Cell Score	2.92	2.88	73	38
<b>YIELD</b>				
Milk	71	-65	78	41
Fat (lbs)	38	47	78	41
Fat (%)	0.14	0.20	78	41
Pro (lbs)	25	21	78	41
Pro (%)	0.08	0.09	78	41
<b>CALVING</b>				
Daughter Calving Ease	6	8	67	32
Daughter Stillbirth	6.1	6.8	61	32
<b>TYPE</b>				
Final Score (PTAT)	3.64	2.76	73	43
Stature	2.67	2.61		
Strength	0.66	0.93		
Body Depth	1.09	1.18		
Dairy Form	2.74	2.31		
Rump Angle	-0.19	0.04		
Thurl Width	0.51	0.58		
Rear Legs Side View	-0.21	-0.30		
Rear Legs Rear View	2.31	2.63		
Foot Angle	2.78	2.54		
Feet & Leg Score	2.04	2.29		
Fore Attachment	3.79	2.82		
Rear Udder Height	3.86	2.78		
Udder Cleft	2.12	1.63		
Udder Depth	2.44	1.91	76	44
Front Teat Placement	0.71	-0.02		
Rear Teat Placement	1.35	0.88		
Teat Length	0.09	0.56		
Feet/Legs Composite	2.13	2.26	NA	NA
Udder Composite	2.70	2.14	NA	NA
TPI	1968	1891	NA	NA

Genomic PTA calculated using 50K test, October 2010

