

# Normande proof and price list – production and type breeding values – december 2016

	production								type														functional traits										pedigree				price							
	reliability	daughters	ISU (french TPI)	P	F	P+F	P%	F%	milk	reliability	stature	chest width	chest depth	width at pins	frame	muscularity	rump angle	rear leg set	feet & legs	fore udder attach.	udder balance	udder depth	rear udder height	teat direction	front teat placement	ligament	udder composite	milk speed	somatic cell count	clinical mastitis	udder health comp.	longevity	fertility cows	fertility heifers	calving-1st AI interval	fertility composite	calving ease	calving ability	kappa casein	beta casein	sire	maternal grand sire	NAAB code	price
<b>Redondo</b>	95	13007	122	<b>40</b>	79	119	<b>-0.14</b>	0.03	<b>1736</b>	95	<b>-0.8</b>	0.1	0.9	-0.5	0.1	-1.4	-2.5	0.8	<b>0.7</b>	1.7	1.5	0.2	3.0	1.1	1.2	-1.0	<b>0.9</b>	1.0	-0.4	-2.6	-1.6	<b>0.4</b>	0.9	1.1	-0.6	<b>0.8</b>	<b>91</b>	87	AB	<b>A2A2</b>	Holgura	Diametre	020N000012	<b>\$23</b>
<b>Royal Holl</b>	95	6812	125	<b>31</b>	55	86	<b>0.26</b>	0.42	<b>-143</b>	95	<b>-0.1</b>	-0.6	0.3	0.0	-0.2	-1.1	-0.4	0.9	<b>0.5</b>	2.1	0.1	0.2	1.5	1.1	1.2	0.1	<b>0.8</b>	0.1	0.6	-0.6	0.0	<b>-0.4</b>	0.8	1.2	-1.1	<b>0.6</b>	<b>92</b>	91	BB	<b>A2A2</b>	Hollydays	Diametre	180N000012	<b>\$20</b>
<b>Uvray</b>	95	15711	136	<b>29</b>	86	114	<b>-0.02</b>	0.29	<b>904</b>	95	<b>0.3</b>	1.0	1.5	-0.4	0.8	0.3	0.9	-0.1	<b>1.6</b>	0.9	1.3	-1.2	2.7	-0.7	0.0	-0.3	<b>0.1</b>	0.3	1.3	-0.4	0.5	<b>0.6</b>	-0.4	0.4	0.6	<b>0.1</b>	<b>89</b>	90	BB	A2A1	Lovia	Idris	180N000016	<b>\$22</b>
<b>Ulozon</b>	95	7013	149	<b>48</b>	0	48	<b>-0.11</b>	-0.55	<b>1883</b>	95	<b>-0.6</b>	-0.6	-0.6	-0.1	-0.5	0.0	-1.0	2.2	<b>2.6</b>	1.5	0.9	-0.1	0.7	-0.2	0.6	0.4	<b>0.7</b>	-1.1	0.7	1.1	1.0	<b>1.4</b>	-0.7	0.4	0.8	<b>-0.1</b>	<b>93</b>	89	AB	A2A1	Ninas	Highlander	214N000026	<b>\$22</b>
<b>Casto</b>	95	140	125	<b>37</b>	81	119	<b>0.17</b>	0.50	<b>350</b>	92	<b>-0.4</b>	0.1	1.0	-0.7	0.1	0.1	-1.5	0.8	<b>0.4</b>	1.5	0.0	-0.1	1.5	0.4	0.3	-0.8	<b>0.1</b>	1.0	0.3	-1.0	-0.4	<b>-0.5</b>	0.8	0.2	-0.5	<b>0.5</b>	<b>93</b>	88	BB	<b>A2A2</b>	Redondo	Nepheleon	183N000037	<b>\$22</b>
<b>Caramba</b>	95	605	109	<b>53</b>	64	117	<b>0.05</b>	0.04	<b>1300</b>	95	<b>-1.1</b>	-0.2	-0.2	-0.3	-0.4	-0.3	-1.4	1.3	<b>0.8</b>	1.5	0.1	-0.6	2.4	-0.2	-0.8	-0.4	<b>-0.1</b>	1.2	-2.3	-2.4	-2.6	<b>-0.5</b>	0.6	1.5	-1.6	<b>0.4</b>	<b>92</b>	86	BB	<b>A2A2</b>	Redondo	Nivea	180N000018	<b>\$22</b>
<b>Creole</b>	95	152	135	<b>62</b>	79	141	<b>0.12</b>	0.16	<b>1324</b>	90	<b>-0.6</b>	-1.3	0.3	-1.2	-0.8	-1.0	-0.2	0.0	<b>0.1</b>	1.3	0.2	-0.8	1.3	-0.1	-0.5	0.3	<b>0.0</b>	0.0	-0.2	0.7	0.3	<b>-0.4</b>	0.3	-0.2	0.8	<b>0.4</b>	<b>88</b>	87	BB	<b>A2A2</b>	Royal Holl	Livarot	020N000019	<b>\$22</b>
<b>Camembert</b>	89	47	126	<b>24</b>	11	35	<b>0.07</b>	-0.09	<b>416</b>	81	<b>0.0</b>	-0.4	-0.1	-0.1	-0.3	-0.2	0.8	0.6	<b>1.2</b>	2.5	-0.6	-0.3	0.7	1.0	1.6	-0.8	<b>0.3</b>	-0.2	0.0	0.1	0.1	<b>-0.2</b>	1.4	1.8	-1.1	<b>1.3</b>	<b>92</b>	91	BB	<b>A2A2</b>	Royal Holl	Idris	020N000020	<b>\$20</b>
<b>Jesse</b>	70	0	168	<b>90</b>	99	189	<b>0.00</b>	-0.06	<b>2677</b>	67	<b>0.2</b>	0.0	0.0	-0.1	0.0	0.1	0.4	0.0	<b>0.4</b>	1.4	1.4	-0.1	0.9	0.2	-0.4	0.6	<b>0.7</b>	-0.3	0.6	1.0	0.9	<b>0.6</b>	0.9	-0.3	-0.4	<b>0.4</b>	<b>92</b>	91	AB	<b>A2A2</b>	Fornells	Uvray	183N000039	<b>\$24</b>
<b>Icarius</b>	69	0	149	<b>73</b>	90	163	<b>0.07</b>	0.09	<b>1846</b>	68	<b>0.0</b>	-0.2	0.1	-0.5	-0.1	-1.1	-0.7	0.7	<b>0.9</b>	0.8	0.8	0.2	1.3	0.5	0.5	1.0	<b>0.9</b>	-0.6	0.1	0.2	0.2	<b>0.0</b>	0.3	-0.1	-0.2	<b>0.1</b>	<b>91</b>	90	AB	<b>A2A2</b>	Ayala	Uperise	183N000041	<b>\$22</b>
<b>Infinity</b>	70	0	177	<b>97</b>	68	165	<b>0.24</b>	-0.09	<b>2081</b>	68	<b>0.6</b>	0.2	0.5	0.9	0.6	0.1	-0.1	0.8	<b>1.3</b>	-0.2	0.3	1.2	1.7	0.6	0.2	0.5	<b>0.8</b>	-0.6	0.6	0.7	0.7	<b>0.3</b>	1.2	-0.4	0.8	<b>1.0</b>	<b>90</b>	92	BB	<b>A2A2</b>	Game Over	Saintyorre	183N000040	<b>\$22</b>
<b>Jefroid</b>	69	0	153	<b>75</b>	75	150	<b>0.13</b>	0.00	<b>1762</b>	66	<b>0.6</b>	0.7	0.6	0.1	0.6	1.0	-0.7	1.5	<b>1.3</b>	0.9	0.3	0.3	0.8	0.4	0.4	0.7	<b>0.6</b>	-0.3	-0.1	0.1	0.0	<b>0.5</b>	-0.3	0.1	0.3	<b>-0.3</b>	<b>90</b>	88	BB	<b>A2A2</b>	Guarana	Arnica	183N000038	<b>\$22</b>
<b>Jorino</b>	66	0	141	<b>48</b>	44	92	<b>-0.10</b>	-0.38	<b>1760</b>	64	<b>-0.2</b>	-0.2	-0.1	-0.4	-0.3	-0.3	-0.7	0.7	<b>1.4</b>	2.0	0.6	0.6	1.9	0.6	0.6	0.6	<b>1.1</b>	0.1	0.1	-0.2	-0.1	<b>1.0</b>	0.3	0.8	-0.7	<b>0.3</b>	<b>94</b>	90	AB	<b>A2A2</b>	Gamma	Ulozon	183N000042	<b>\$20</b>
<b>Lancaster*</b>	66	0	159	<b>55</b>	79	134	<b>0.09</b>	0.12	<b>1608</b>	64	<b>0.4</b>	0.2	0.7	0.8	0.7	-0.0	-1.3	0.5	<b>1.1</b>	1.4	0.7	1.4	1.3	1.5	1.0	1.6	<b>1.6</b>	0.7	0.9	-0.2	0.4	<b>0.9</b>	0.6	0.0	0.2	<b>0.5</b>	<b>91</b>	88	BB	A2A1	Hershel	Unnoel	183N000044	<b>\$24</b>
<b>Lithium</b>	66	0	144	<b>55</b>	70	125	<b>0.14</b>	0.23	<b>986</b>	65	<b>-0.1</b>	-0.6	0.0	0.0	-0.2	-1.0	-0.1	0.1	<b>0.4</b>	1.0	0.3	1.6	0.6	0.9	0.7	-0.3	<b>0.9</b>	1.1	0.7	0.3	0.5	<b>0.3</b>	0.7	0.1	-1.1	<b>0.1</b>	<b>90</b>	89	BB	<b>A2A2</b>	Halias Isy	Esteban	183N000043	<b>\$22</b>

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\*Sexed semen: Lancaster also available as sexed semen at \$48.