

Animal ID: HOCZE000584509921 On-Farm ID: Chorusic Liftoff Lucille 47 ET

Born 20210730

Sire: HO840003203292403 Dam: HOCZE000501053921

LINEAR	gPTA		-2	-1	0	1	2	
Stature	0.79	Short						Tall
Strength	0.71	Frail						Strong
Body Depth	0.78	Shallow						Deep
Dairy Form	1.55	Tight						Open Rib
Rump Angle	-2.52	High						Sloped
Thurl Width	1.38	Narrow						Wide
Rear Legs (Side View)	0.19	Posty						Sickle
Rear Legs (Rear View)	0.22	Hock In						Straight
Foot Angle	0.26	Low						Steep
Feet & Legs Score	0.45	Low						High
Fore Udder Attachment	1.97	Loose						Strong
Rear Udder Height	2.41	Low						High
Rear Udder Width	2.66	Narrow						Wide
Udder Cleft	1.54	Weak						Strong
Udder Depth	1.13	Deep						Shallow
Front Teat Placement	1.22	Wide						Close
Rear Teat Placement	1.47	Wide						Close
Teat Length	0.39	Short						Long

LEADER INDICES gPTA %Rel

TPI 2758

Net Merit (\$) 700 73

Ecofeed 99 42

PRODUCTION gPTA %Rel

Cheese Merit (\$)	708	
Fluid Merit (\$)	642	
Grazing Merit (\$)	674	
Milk (lb)	1201	79
Fat (lb)	54	79
Fat (%)	0.03	79
Protein (lb)	48	79
Protein (%)	0.04	79

HEALTH gPTA %Rel

Daughter Pregnancy Rate (DPR)	0.4	73
Heifer Conception Rate	2.6	71
Cow Conception Rate	1.6	73
Livability	1.8	70
Gestation Length	-0.9	72
Productive Life	4.1	74
Somatic Cell Score	2.94	75
Milk Fever	-0.1	53
Displaced Abomasum	0.3	60
Ketosis	1.8	59
Mastitis	1.9	70
Metritis	0.8	62
Retained Placenta	-0.4	62
Heifer Livability	1.2	56

CALVING gPTA %Rel

Sire Calving Ease	2.5	63
Daughter Calving Ease	2.3	57
Sire Stillbirth	5.9	59.0
Daughter Stillbirth	4.5	54.0
Early First Calving	3.0	71

INDICES gPTA %Rel

PTAT	1.99	77
UDC	1.90	
FLC	0.24	
BWC	0.26	
Feed Efficiency	168	
Fertility Index	1.00	
Feed Saved	2	43
Health Index	4.50	

CDCB HAPLOTYPES

HH0: 0	HBB: 0	HHR: 0
HH1: 0	HHC: 0	HBR: 0
HH2: 0	HHD: 0	HCD: 0
HH3: 0	HHM: 0	HDR: 0
HH4: 0	HHP: 0	
HH5: 0		
HH6: 0		

MARKER TEST RESULTS\_GV

Milk Proteins_GV	Genetic Abnormalities_GV	Additional Traits_GV
BCN A2	A2A2	BLAD TL AH1 N HH3 N Weaver - Red Factor -
BLG	AB	Brachyspina TY AH2 N HH4 N Arachnomelia-BS - Dominant Red dd
BCN AB	AA	Citrullinemia TN BH2 N *HH5 N DGAT BB
KCN AB	BB	CVM TV CWC15/JH1 N HH6 N
KCN AE	AA	DUMPS TD FishyOffFlavor N SDM N
KCN Haplotype	BB	HCD TC HH1 N SMA N

Genotyping results generated on Affymetrix and Illumina after 30Jul2019 are ISO17025:2017 accredited results (Cert 5436.01) Results apply to the samples as received Genomic Breeding values for all traits with the exceptions of BWC; FE; FI; FLC; JPI; JUI; PPR; PTI; TPI; UDC and EcoFeed are generated by the Council on Dairy Cattle Breeding. TPI and UDC are a close approximation due to missing rear udder width EcoFeed is calculated by ST Genetics and is a registered trademark of ST Genetics Genotypes for Single Marker Tests (designated by \_GV on the column header) are provided by Genetic Visions. \*The accuracy of the Genetic Visions HH5\_GV test from validation data (31Dec2019) is 99.82% Genotyping completed at Genetic Visions-ST, LLC, 8137 Forsythia St, Suite 100, Middleton, WI 53562