



Bull Chart

Spring 2024

PREMIER SIRES®

 **LIC**®

2024 Holstein-Friesian Forward Pack



Team Averages - Traits Other than Production

Management	-0.5	0	.5	1
Adapts to Milking	0.37			quickly
Shed Temperament	0.37			placid
Milking Speed	0.20			fast
Overall Opinion	0.45			desirable
Conformation	-0.5	0	.5	1
Stature	0.64			tall
Capacity	0.38			capacious
Rump Angle	0.11			sloping
Rump Width	0.48			wide
Legs	-0.08			curved
Udder Support	0.50			strong
Front Udder	0.49			strong
Rear Udder	0.34			high
Front Teat Placement	0.12			close
Rear Teat Placement	0.16			close
Teat Length	-0.25			long
Udder Overall	0.49			desirable
Dairy Conformation	0.45			desirable



HOOFPRINT®

Nitrogen
Efficiency
Methane
Efficiency

Evaluation Date 16/08/2024



2024 Holstein-Friesian Forward Pack

AB Code	Bull Name	gBW/Rel%	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
120003	SCOTTS BV DARIUS -ET ^	474 / 87	46.1	70.8	1108	105	2.1	-0.14	0.80	0.41	0.77	2.9 / 38	-0.8 / 73	-3.6	A1/A2	BUSY BROOK WTP VECTOR S3F
120085	CLOVERLEA MA ROMULUS S2F	463 / 86	42.2	50.9	669	24	-0.5	0.18	0.19	0.41	0.40	1.3 / 33	-0.6 / 64	-4.6	A2/A2	MEANDER SB ARROW-ET S2F
119002	BELLAMYS DM GALANT -ET S1F ^	448 / 98	32.0	51.8	315	56	5.8	-0.41	0.29	0.36	0.78	5.0 / 92	0.2 / 94	-2.2	A2/A2	DICKSONS BG MANDATE S1F
120030	BELLAMYS GG GEYSER -ET S1F	441 / 86	44.2	53.3	897	66	0.2	-0.28	0.29	0.59	0.15	1.7 / 49	1.6 / 85	-0.7	A1/A2	GREENWELL GR GOVERNOR S1F
119079	BUSY BROOK DEALER -ET S2F #	434 / 89	48.1	52.8	1216	32	-0.1	0.19	0.56	0.64	0.27	2.7 / 35	1.3 / 70	-3.3	A1/A2	BOTHWELL WT MAXIMA S2F
120065	CAVALIER SS RIVAL -ET S2F	426 / 91	43.0	43.5	989	42	4.6	-0.26	0.71	0.77	0.23	1.4 / 61	1.1 / 81	-6.4	A2/A2	SPRING RIVER OL SCOUT S2F
123058	WITTENHAM JACKPOT AEGON -ET S2F	608 / 46	39.5	65.9	716	53	9.9	-0.56	0.48	0.58	0.56	3.5 / 21	0.7 / 33	0.0	A1/A2	MARCHEL WM JACKPOT-ET S2F
122015	TANGLEWOOD MF STORM S1F ^	544 / 56	35.3	62.5	612	57	9.8	-0.31	0.56	0.41	0.32	2.2 / 27	-0.5 / 70	-8.0	A1/A2	MILL-RIDGE TS FINN-ET S1F
122049	LIGHTBURN SAQ GASOLINE -ET	536 / 57	48.3	66.1	820	62	2.7	0.27	0.72	0.71	0.44	1.7 / 50	0.0 / 82	-2.2	A1/A2	TRONNOCO M SAQUOON-ET S3F
123059	WITTENHAM MJ APEX -ET P S2F	534 / 46	34.7	67.9	566	68	6.9	-0.28	0.54	0.22	0.51	2.9 / 17	0.6 / 31	-4.3	A1/A2	MARCHEL WM JACKPOT-ET S2F
123067	MEANDER MANU ALLEGIANCE S1F	530 / 48	37.2	51.3	323	10	1.8	-0.58	0.41	0.47	0.45	3.1 / 17	0.2 / 28	-0.5	A1/A2	MATTAJUDE BG MANU-ET S1F
123057	WITTENHAM JACKPOT ARGOS -ET S2F	512 / 46	45.6	53.6	937	70	7.6	-0.37	0.45	0.57	0.57	3.5 / 21	0.7 / 33	-3.3	A1/A2	MARCHEL WM JACKPOT-ET S2F
123022	WAIARI SPYRO PARAMOUNT S1F	491 / 48	29.8	50.1	147	53	8.6	-0.50	0.42	0.49	0.27	2.5 / 23	0.9 / 32	-3.9	A1/A2	SPRING RIVER GG SPYRO S1F
123079	MEANDER SPYRO ACCORD -ET S1F ^	474 / 48	33.5	52.9	334	55	6.8	-0.39	0.44	0.56	0.25	4.1 / 24	1.2 / 35	-5.1	A2/A2	SPRING RIVER GG SPYRO S1F
123086	BUSYBROOK MJ AIRTIME -ET S2F	471 / 46	39.1	58.3	835	32	3.6	0.14	0.35	0.49	0.38	3.9 / 20	1.3 / 33	-5.1	A1/A2	MARCHEL WM JACKPOT-ET S2F
121005	PEMBERTON GG PROPANE S1F ^	467 / 58	40.8	60.5	499	64	1.1	0.21	0.25	0.33	0.28	2.4 / 40	0.7 / 91	-5.4	A1/A2	GREENWELL GR GOVERNOR S1F
123084	BUSYBROOK MJ MUDSLINGER S2F	465 / 46	39.4	55.9	935	67	6.3	-0.52	0.32	0.54	0.52	4.0 / 22	1.1 / 32	-4.5	A1/A2	MARCHEL WM JACKPOT-ET S2F
122013	DICKSONS AR MONOPOLL -ET-P S2F	462 / 57	33.4	39.7	342	3	8.4	0.28	0.50	0.68	0.39	1.3 / 68	-0.3 / 80	-4.5	A2/A2	MEANDER SB ARROW-ET S2F
Expected team weighted average		490 / 98	39.8	57.2	683	54	4.4	-0.17	0.45	0.49	0.45	2.7	0.3	-3.8		

Reserves

123069	MEANDER ROYALE ATTLEY S1F
123042	MATTHEWS RC MILLIONAIRE S3F

Shaded bulls include daughter information with LIC gBW & gBV data.
Non shaded bulls are genomically selected with LIC gBW & gBV data.

Red Factor
^ Recessive fertility gene carrier

The following bulls have less than 16 parts Holstein-Friesian

119079	BUSY BROOK DEALER -ET S2F	F15J1
123022	WAIARI SPYRO PARAMOUNT S1F	F15J1

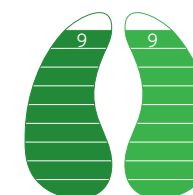


2024 Jersey Forward Pack (A2A2)



Team Averages - Traits Other than Production

Management		-0.5	0	0.5	1
Adapts to Milking	0.35				quickly
Shed Temperament	0.35				placid
Milking Speed	0.21				fast
Overall Opinion	0.45				desirable
Conformation		-0.5	0	0.5	1
Stature	-0.64				tall
Capacity	0.58				capacious
Rump Angle	-0.29				sloping
Rump Width	0.04				wide
Legs	0.13				curved
Udder Support	0.36				strong
Front Udder	0.49				strong
Rear Udder	0.65				high
Front Teat Placement	0.10				close
Rear Teat Placement	-0.16				close
Teat Length	0.21				long
Udder Overall	0.56				desirable
Dairy Conformation	0.54				desirable



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Efficiency
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Evaluation Date 16/08/2024



2024 Jersey Forward Pack (A2A2)

AB Code	Bull Name	gBW/Rel %	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
319066	TIRONUI GB MONTAGE -ET	535 / 92	27.7	51.4	103	-19	2.8	-0.15	0.45	0.42	0.88	-2.2 / 83	-0.9 / 91	1.9	A2/A2	GLANTON SS BASTILLE S3J
320029	ROCKLAND LQ BERKLY	534 / 92	25.4	58.7	-78	-17	1.1	-0.15	0.69	0.85	0.35	-2.4 / 89	-0.6 / 92	0.3	A2/A2	LYNBROOK KING QUADRANT
318021	GLANTON DESI BANFF	530 / 99	18.0	46.9	-466	-26	3.0	-0.50	0.43	0.31	0.53	-2.2 / 98	-1.2 / 98	-7.9	A2/A2	ARRIETA TERRIFIC DESI ET
319019	GLENUI BT LIBERATION -ET	483 / 97	28.3	44.0	144	-10	2.5	-0.41	0.51	0.46	0.70	0.0 / 80	-1.3 / 90	-2.9	A2/A2	BRAEDENE PAS TRIPLESTAR
323201	WILLIAMS BRISBANE FRENZY	564 / 49	29.9	44.2	-37	-3	9.7	-0.03	0.66	0.42	0.68	-2.7 / 28	-0.8 / 33	-4.7	A2/A2	GLANTON FLYNN BRISBANE
323008	TIRONUI BUZZ ZAZU	557 / 48	23.9	50.7	-236	-40	3.7	-0.06	0.65	0.93	0.73	-2.4 / 24	-0.7 / 20	-1.4	A2/A2	LYNBROOK PC BUZZ ET
323028	HAWTHORN GROVE L ZOLTIN -ET	557 / 56	21.6	51.7	-116	-42	8.0	0.05	0.39	0.81	0.26	-1.9 / 34	-1.0 / 33	-4.5	A2/A2	SHELBY BC LOTTO ET S3J
322001	PAYNES TITUS EXCELSIOR -ET	549 / 59	17.4	44.5	-242	-34	8.9	-0.39	0.35	0.69	0.42	-2.8 / 50	-1.5 / 68	-5.3	A2/A2	THORNWOOD BANFF TITUS
323016	GRALYN BRISBANE DODGE	544 / 47	19.8	41.0	-309	-33	13.6	-0.07	0.34	0.35	0.31	-2.5 / 28	-0.7 / 30	-1.5	A2/A2	GLANTON FLYNN BRISBANE
323048	GREENMILE BUZZ VERSTAPPEN	526 / 47	14.0	50.6	-347	-40	4.9	-0.48	0.47	0.54	0.44	-2.2 / 24	-0.7 / 21	-3.5	A2/A2	LYNBROOK PC BUZZ ET
323200	WILLIAMS BANFF SUBSTANCE	513 / 58	16.6	41.9	-266	-23	7.2	-0.64	0.32	0.66	0.48	-1.9 / 32	-0.9 / 34	-7.0	A2/A2	GLANTON DESI BANFF
323009	TIRONUI BOISTEROUS MUSTANG	509 / 56	26.6	39.7	-139	-31	3.7	-0.27	0.22	0.31	0.61	-1.3 / 32	-0.4 / 27	3.8	A2/A2	LYNBROOK CM BOISTEROUS ET
323206	LYNBROOK TN TE ANAU	494 / 47	18.4	48.3	0	-33	4.8	-0.04	0.17	0.93	0.44	-3.0 / 31	-1.1 / 29	-2.4	A2/A2	TAWA GROVE MV NGATORO
322036	GLANTON KFP BREMEN -ET	493 / 57	26.2	45.7	-93	-10	0.3	-0.06	0.41	0.53	0.83	-2.2 / 56	-1.4 / 74	-3.9	A2/A2	KAIMATARAU FLINT POPEYE
323047	LYNBROOK BERKLY ORYX	490 / 57	22.3	43.3	-295	0	6.4	-0.31	0.63	0.51	0.49	-2.2 / 31	-0.8 / 33	-0.1	A2/A2	ROCKLAND LQ BERKLY
323208	CRESCENT LRT KASSIDY -ET	483 / 55	23.1	35.1	-53	-42	8.6	-0.08	0.24	0.48	0.31	-2.2 / 25	-0.1 / 30	-0.2	A2/A2	LITTLE RIVER TRIDENT S3J
Expected team weighted average		522 / 98	22.9	46.9	-136	-24	4.9	-0.24	0.45	0.56	0.54	-2.0	-0.9	-2.4		

Reserves

321008	GLANTON FLYNN BRISBANE
322002	PAYNES RB GENERATION -ET

Shaded bulls include daughter information with LIC gBW & gBV data.
Non shaded bulls are genomically selected with LIC gBW & gBV data.

^ Recessive fertility gene carrier



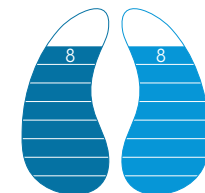
2024

KiwiCross® Forward Pack (A2A2)



Team Averages - Traits Other than Production

Management		-0.5	0	0.5	1
Adapts to Milking	0.28				quick
Shed Temperament	0.28				placid
Milking Speed	0.15				fast
Overall Opinion	0.38				desirable
Conformation		-0.5	0	0.5	1
Stature	0.02				tall
Capacity	0.51				capacious
Rump Angle	0.00				sloping
Rump Width	0.25				wide
Legs	0.02				curved
Udder Support	0.65				strong
Front Udder	0.53				strong
Rear Udder	0.69				high
Front Teat Placement	0.09				close
Rear Teat Placement	0.31				close
Teat Length	-0.14				long
Udder Overall	0.66				desirable
Dairy Conformation	0.51				desirable



HOOFPRINT®

Nitrogen
Efficiency
Methane
Efficiency

Evaluation Date 16/08/2024



2024 KiwiCross® Forward Pack (A2A2)

AB Code	Bull Name	Breed Split	gBW/Rel %	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
520054	PAYNES PALATINE -ET	F6J10	486 / 89	39.6	43.0	404	39	5.0	-0.13	0.21	0.56	0.64	0.5 / 66	-1.4 / 64	-3.5	A2/A2	BELLS OI FLOYD S3J
520063	SANSONS EMERALD -ET	F9J7	483 / 88	43.1	56.4	860	25	0.9	0.37	0.58	0.72	0.41	-1.0 / 83	-0.1 / 83	0.1	A2/A2	GLEN KORU PROCLAIMER-ET
520055	PAYNES PYRAMID	F6J10	476 / 86	45.0	47.8	724	38	0.3	-0.04	0.18	0.60	0.62	-1.9 / 36	0.6 / 67	-2.4	A2/A2	BELLS OI FLOYD S3J
520068	MORGANS MALAWI	F12J4	457 / 90	33.0	62.2	740	45	3.6	0.31	0.31	0.53	0.37	1.8 / 88	-0.3 / 92	-3.5	A2/A2	STOUPES BG TRIUMPHANT S1F
519042	WERDERS SWEEPSTAKE	F6J10	446 / 89	27.2	40.5	92	-3	1.6	0.27	0.47	0.55	0.61	0.0 / 39	-1.2 / 65	-1.4	A2/A2	GLANTON LT BASTIAN ET
520088	WEIRBURNS COMMOTION	F10J6	434 / 88	40.9	39.4	799	13	0.8	0.14	0.26	0.64	0.73	-1.9 / 37	-0.7 / 71	-6.7	A2/A2	HORIZON ASCOTT
523004	PAYNES SORCERER -ET	F9J7	685 / 49	40.0	60.3	450	-21	7.0	-0.43	0.69	0.61	0.32	-1.3 / 36	-1.2 / 40	-6.9	A2/A2	SNOWLINE ANDY-ET
523002	PAYNES SATELLITE -ET	F11J5	658 / 47	49.3	68.5	806	21	4.5	-0.28	0.35	0.70	0.54	-0.3 / 30	-0.7 / 35	-5.4	A2/A2	SNOWLINE ANDY-ET
523075	ARKANS GAMBLER	F10J6	598 / 48	33.7	57.1	173	3	8.8	0.01	0.32	0.86	0.25	-0.2 / 32	-0.6 / 36	-7.2	A2/A2	PAYNES SUBLIME-ET
523012	MCCLENNANS ALMIGHTY ^	F9J7	585 / 47	31.8	58.8	279	-12	6.5	-0.19	0.44	0.60	0.33	-0.4 / 31	-0.2 / 32	-5.1	A2/A2	SNOWLINE ANDY-ET
522038	ARKANS COMMANDO -ET	F8J8	576 / 58	38.9	48.9	565	-1	4.7	-0.46	0.42	0.86	0.69	-1.5 / 59	-1.1 / 69	-1.4	A2/A2	ARKANS BOOMBOX-ET
523056	WITTENHAM SPARTAN	F8J8	561 / 47	40.4	59.4	732	7	5.3	-0.28	0.31	0.54	0.51	-0.3 / 33	-0.7 / 32	-5.5	A2/A2	PAYNES STAMINA-ET
522064	BROWNS RANDY	F11J5	560 / 58	37.1	42.8	435	12	11.9	-0.26	0.19	0.66	0.61	1.8 / 63	0.1 / 66	-1.5	A2/A2	ARKANS BOOMBOX-ET
523088	LYNBROOK ZEELONG	F11J5	558 / 57	40.5	58.8	454	33	5.1	-0.22	0.41	0.54	0.31	1.9 / 22	1.4 / 31	-2.0	A2/A2	BELLAMYS GG GURU-ET S1F
523022	BUELIN ORAN	F7J9	554 / 55	40.0	60.0	323	42	6.3	-0.05	0.67	0.62	0.32	-0.8 / 31	-0.2 / 32	-2.6	A2/A2	ROCKLAND LQ BERKLY
523078	RHANTANA ZEPELIN	F10J6	550 / 47	30.2	51.7	349	11	9.6	-0.52	0.36	1.04	0.40	-0.7 / 31	-0.3 / 30	-5.8	A2/A2	JULIAN DUPLICATE-ET
523045	VAN STRAALENS FIREBOLT	F9J7	540 / 47	31.9	58.9	228	21	5.3	-0.16	0.24	0.44	0.58	-0.2 / 31	-0.5 / 31	-5.8	A2/A2	PAYNES STAMINA-ET
523072	JOHNSONS ACOUSTIC -ET	F7J9	531 / 47	31.9	47.0	69	-24	5.9	0.07	0.26	0.65	0.42	1.2 / 30	0.1 / 30	-2.7	A2/A2	BALDRICKS SPECTACULAR
522069	BENTONS SECOND-CHANCE	F11J5	525 / 54	37.7	64.8	460	55	4.4	0.14	0.70	0.48	0.82	3.2 / 41	-1.1 / 66	-1.9	A2/A2	SCOTTS BV DARIUS-ET
522008	PAYNES NEUTRALISE -ET ^	F10J6	519 / 56	25.1	43.6	7	3	11.8	0.01	0.41	1.24	0.72	-0.2 / 22	-0.2 / 71	1.3	A2/A2	ARKANS BREEZE
Expected team weighted average		F9J7	530 / 98	37.0	52.9	466	17	5.1	-0.06	0.38	0.66	0.51	-0.1	-0.4	-3.4		

Reserves

521072	BALDRICKS SPECTACULAR	F10J6
522013	PAYNES PHYSICIST -ET	F10J6
523085	THE SEARCH VICAR -ET	F9J7

Shaded bulls include daughter information with LIC gBW & gBV data.
Non shaded bulls are genomically selected with LIC gBW & gBV data.

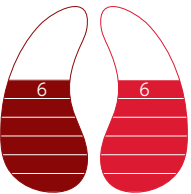
^ Recessive fertility gene carrier



2024 Holstein-Friesian Daughter Proven

Team Averages - Traits Other than Production

Management	-.5	0	.5	1
Adapts to Milking	0.40			quickly
Shed Temperament	0.40			placid
Milking Speed	0.19			fast
Overall Opinion	0.49			desirable
Conformation	-.5	0	.5	1
Stature	0.70			tall
Capacity	0.51			capacious
Rump Angle	-0.06			sloping
Rump Width	0.52			wide
Legs	-0.08			curved
Udder Support	0.53			strong
Front Udder	0.55			strong
Rear Udder	0.36			high
Front Teat Placement	0.18			close
Rear Teat Placement	0.19			close
Teat Length	-0.33			long
Udder Overall	0.54			desirable
Dairy Conformation	0.52			desirable



HOOFPRINT®

- Nitrogen Efficiency
- Methane Efficiency



120003 SCOTTS BV **DARIUS**-ET
Sired by BUSY BROOK WTP VECTOR S3F



120085 CLOVERLEA MA **ROMULUS** S2F
Sired by MEANDER SB ARROW-ET S2F



119002 BELLAMYS DM **GALANT**-ET S1F
Sired by DICKSONS BG MANDATE S1F



120030 BELLAMYS GG **GEYSER**-ET S1F
Sired by GREENWELL GR GOVERNOR S1F



119079 BUSY BROOK **DEALER**-ET S2F
Sired by BOTHWELL WT MAXIMA S2F



120065 CAVALIER SS **RIVAL**-ET S2F
Sired by SPRING RIVER OL SCOUT S2F



119035 TAFTS RHR **ORDAIN** S3F
Sired by RIVERHEIGHTS GB ROGUE S3F



120021 MCKAY BM **BAKERBOY**-ET S2F
Sired by BOTHWELL WT MAXIMA S2F



119034 TAFTS RHD **OFFICER**-ET S2F
Sired by RIVER HEIGHTS DUDE-ET S2F



115107 LIGHTBURN **BLADE GUSTO**
Sired by GREENWELL FI BLADE S3F



119025 WOODCOTE MG **MACHO MAN**-ET
Sired by MAIRE IG GAUNTLET-ET



119039 GREENWELL AB **BRAZE**-ET S2F
Sired by ARKAN MGH BACKDROP-ET S2F



2024 Holstein-Friesian Daughter Proven

AB Code	Bull Name	gBW/Rel %	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Func. Survival (%) gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	BCS gBV	Gestation Length BV	A2
120003	SCOTTS BV DARIUS -ET ^	474 / 87	46.1	70.8	1108	105	2.1	-0.14	3.0	0.80	0.41	0.77	2.9 / 38	-0.8 / 73	0.25	-3.6	A1/A2
120085	CLOVERLEA MA ROMULUS S2F	463 / 86	42.2	50.9	669	24	-0.5	0.18	2.6	0.19	0.41	0.40	1.3 / 33	-0.6 / 64	0.06	-4.6	A2/A2
119002	BELLAMYS DM GALANT -ET S1F ^	448 / 98	32.0	51.8	315	56	5.8	-0.41	2.9	0.29	0.36	0.78	5.0 / 92	0.2 / 94	0.12	-2.2	A2/A2
120030	BELLAMYS GG GEYSER -ET S1F	441 / 86	44.2	53.3	897	66	0.2	-0.28	5.8	0.29	0.59	0.15	1.7 / 49	1.6 / 85	0.14	-0.7	A1/A2
119079	BUSY BROOK DEALER -ET S2F #	434 / 89	48.1	52.8	1216	32	-0.1	0.19	2.8	0.56	0.64	0.27	2.7 / 35	1.3 / 70	-0.05	-3.3	A1/A2
120065	CAVALIER SS RIVAL -ET S2F	426 / 91	43.0	43.5	989	42	4.6	-0.26	5.0	0.71	0.77	0.23	1.4 / 61	1.1 / 81	0.00	-6.4	A2/A2
119035	TAFTS RHR ORDAIN S3F	404 / 98	46.3	50.4	1277	66	1.0	-0.60	2.1	0.26	0.34	0.47	-0.8 / 78	-0.1 / 94	0.07	-8.4	A2/A2
120021	MCKAY BM BAKERBOY -ET S2F	383 / 93	45.1	60.8	992	89	2.9	0.71	2.8	0.70	0.64	0.73	1.7 / 68	0.8 / 96	-0.03	-5.6	A1/A2
119034	TAFTS RHD OFFICER -ET S2F ^	380 / 97	54.8	47.1	1289	126	2.4	0.27	3.5	0.51	1.04	0.81	0.4 / 67	1.5 / 89	0.37	-3.6	A2/A2
115107	LIGHTBURN BLADE GUSTO ^	371 / 99	42.4	40.5	625	80	0.6	0.36	1.7	0.60	0.83	0.74	7.4 / 78	1.5 / 97	0.35	1.8	A1/A2
119025	WOODCOTE MG MACHO MAN -ET	365 / 88	54.0	41.9	1455	52	0.2	0.39	0.0	0.65	0.59	0.58	3.6 / 34	1.6 / 70	0.04	-2.9	A2/A2
119039	GREENWELL AB BRAZE -ET S2F ^	360 / 94	29.8	41.1	299	96	7.6	0.01	6.6	0.79	0.32	0.71	1.1 / 54	-0.1 / 73	0.35	-8.3	A2/A2
Expected team weighted average		426 / 99	43.4	52.7	908	65	2.1	-0.03	3.3	0.49	0.54	0.52	2.3	0.5	0.11	-4.0	

Reserves

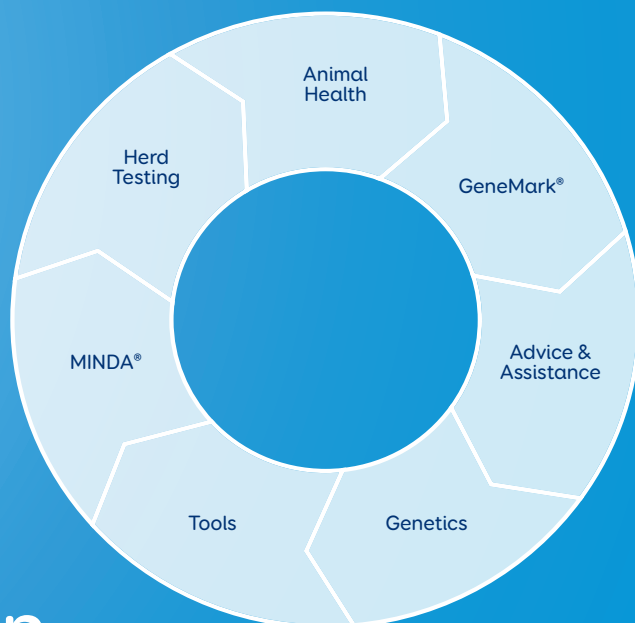
120056	GARDNER BM GUARDIAN S2F
120069	MELROSE BM VISTA -ET S2F

Red Factor
^ Recessive fertility gene carrier

The following bulls have less than 16 parts Holstein-Friesian

119079	BUSY BROOK DEALER -ET S2F	F15J1
120021	MCKAY BM BAKERBOY -ET S2F	F15J1





Short on quality replacements this season?

Choosing sexed semen to generate heifer replacements from your farm's best performers can maximise cow efficiency, which also helps reduce your emissions intensity. Selecting fresh over frozen is best - with Premier Sires® sexed semen teams delivering near normal non-return rates.

So, before mating starts, make the right call for your future herd and lock in your sexed semen order.

Talk to your Agri Manager today about sexed semen or visit lic.co.nz/sexedsemen



After more days in milk?

SGL Dairy®

Get more days in milk with our Short Gestation Length (SGL) Dairy solution.

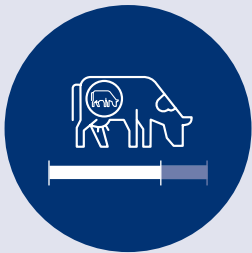
Our selectively bred bulls reduce gestation length by up to 12 days compared to the standard dairy gestation of 282 days.

As a result, you'll experience a tighter calving spread, increased days in milk, and more recovery time for you and your herd.

This approach provides a cost-effective and convenient alternative to using natural mating bulls, reducing expenses.

SGL Dairy calves cannot be reared or bred from.

Tighten next season's calving spread



A longer recovery time can:

- Reduce interventions
- Improve AB conception rates
- Lower empty rates
- Improve body condition

More revenue through increased days in milk



Example: 12 days

x 1.87 kgMS/day

x \$8.50 forecast payout

\$190.00 extra per animal

Alternative to natural mating bulls



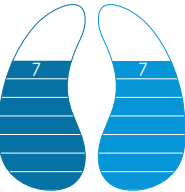
- Save costs
- Protect livestock & property
- Reduce bio security risks
- Improve health & safety
- Reduce bull fertility & fatigue risks

Product - No Choice	Avg. Gest. BV	Price
Frozen	-21 days	\$22.70
Fresh (Including technician)		Premier Sires sliding Scale
Fresh DIY		SGL Dairy

2024 KiwiCross® Daughter Proven

Team Averages - Traits Other than Production

Management	-.5	0	.5	1
Adapts to Milking	0.26			quickly
Shed Temperament	0.26			placid
Milking Speed	0.16			fast
Overall Opinion	0.38			desirable
Conformation	-.5	0	.5	1
Stature	-0.04			tall
Capacity	0.54			capacious
Rump Angle	0.01			sloping
Rump Width	0.14			wide
Legs	0.00			curved
Udder Support	0.59			strong
Front Udder	0.49			strong
Rear Udder	0.72			high
Front Teat Placement	0.08			close
Rear Teat Placement	0.23			close
Teat Length	-0.14			long
Udder Overall	0.64			desirable
Dairy Conformation	0.56			desirable



HOOFPRINT®

- Nitrogen Efficiency
- Methane Efficiency



519034 GORDONS **FLASH-GORDON**
SIRE BY LINAN INTEGRITY WINSTON



520091 MARSHALL **PAPAMOA**
SIRE BY BELLS OI FLOYD S3J



520054 PAYNES **PALATINE-ET**
SIRE BY BELLS OI FLOYD S3J



520063 SANSONS **EMERALD-ET**
SIRE BY GLEN KORU PROCLAIMER-ET



520055 PAYNES **PYRAMID**
SIRE BY BELLS OI FLOYD S3J



520068 MORGANS **MALAWI**
SIRE BY STOUPES BG TRIUMPHANT S1F



518053 PAYNES **PROMINENCE-ET**
SIRE BY TREGARON TECHNICIAN S2F



519042 WERDERS **SWEEPSTAKE**
SIRE BY GLANTON LT BASTIAN ET



520048 BALDRICKS **TOUCHDOWN**
SIRE BY GLEN KORU PROCLAIMER-ET



520088 WEIRBURNS **COMMOTION**
SIRE BY HORIZON ASCOTT



518038 WERDERS **PREMONITION**
SIRE BY PRIESTS SIERRA



519062 ARKANS **BARRIER**
SIRE BY ARKANS PATRIARCH-ET



2024 KiwiCross® Daughter Proven

AB Code	Bull Name	Breed Split	gBW/Rel%	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Func. Survival (%) gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	BCS gBV	Gestation Length BV	A2
519034	GORDONS FLASH-GORDON	F8J8	553 / 91	50.0	57.1	895	17	2.5	0.02	3.5	0.35	0.47	0.50	-0.4 / 76	0.5 / 83	0.08	3.7	A1/A2
520091	MARSHALL PAPAMOA	F6J10	504 / 90	23.4	47.1	-75	-2	3.5	-0.14	5.0	0.33	1.16	0.55	-2.4 / 80	-1.2 / 82	0.21	-1.6	A1/A2
520054	PAYNES PALATINE-ET	F6J10	486 / 89	39.6	43.0	404	39	5.0	-0.13	3.2	0.59	0.71	0.41	0.5 / 66	-1.4 / 64	0.09	0.1	A2/A2
520063	SANSONS EMERALD-ET	F9J7	483 / 88	43.1	56.4	860	25	0.9	0.37	4.8	0.19	0.60	0.61	-1.0 / 83	-0.1 / 83	0.18	-2.4	A2/A2
520055	PAYNES PYRAMID	F6J10	476 / 86	45.0	47.8	724	38	0.3	-0.04	2.9	0.22	0.55	0.62	-1.9 / 36	0.6 / 67	0.22	-3.5	A2/A2
520068	MORGANS MALAWI	F12J4	457 / 90	33.0	62.2	740	45	3.6	0.31	5.2	0.47	0.55	0.60	1.8 / 88	-0.3 / 92	0.24	-1.2	A2/A2
518053	PAYNES PROMINENCE-ET	F12J4	450 / 92	39.6	43.0	729	24	3.3	-0.29	3.4	0.53	0.66	0.72	4.0 / 45	0.0 / 92	0.08	-7.4	A1/A2
519042	WERDERS SWEEPSTAKE	F6J10	446 / 89	27.2	40.5	92	-3	1.6	0.27	2.0	0.33	0.31	0.37	0.0 / 39	-1.2 / 65	0.12	-6.0	A2/A2
520048	BALDRICKS TOUCHDOWN ^	F9J7	444 / 88	22.3	42.4	-124	10	2.3	-0.20	2.5	0.30	0.52	0.35	-0.3 / 59	-1.7 / 83	0.17	-3.5	A1/A2
520088	WEIRBURNS COMMOTION	F10J6	434 / 88	40.9	39.4	799	13	0.8	0.14	2.2	0.48	0.49	0.80	-1.9 / 37	-0.7 / 71	0.31	-5.9	A2/A2
518038	WERDERS PREMONITION ^	F8J8	434 / 98	21.4	53.9	8	30	0.7	-0.30	3.3	0.27	0.63	0.74	0.4 / 99	-0.3 / 99	0.15	-6.7	A2/A2
519062	ARKANS BARRIER	F9J7	422 / 98	20.7	38.1	39	18	7.1	-0.08	1.9	0.62	0.94	0.64	3.0 / 87	0.1 / 90	0.06	-3.6	A2/A2
Expected team weighted average		F8J8	477 / 99	36.3	49.1	506	23	2.7	0.01	3.6	0.38	0.64	0.56	0.1	-0.4	0.16	-2.5	

Reserves

520002	TENNANT JURASSIC	F9J7
520081	HOWIES CELEBRATION	F6J10
520025	ARKANS BROADCASTER-ET	F7J9

Red Factor
^ Recessive fertility gene carrier



2024

Holstein-Friesian Sexed Team (A2A2)



Team Averages - Traits Other than Production

Management		-0.5	0	0.5	1
Adapts to Milking	0.33				quickly
Shed Temperament	0.33				placid
Milking Speed	0.19				fast
Overall Opinion	0.46				desirable
Conformation		-0.5	0	0.5	1
Stature	0.68				tall
Capacity	0.40				capacious
Rump Angle	0.02				sloping
Rump Width	0.47				wide
Legs	-0.05				curved
Udder Support	0.62				strong
Front Udder	0.71				strong
Rear Udder	0.44				high
Front Teat Placement	0.30				close
Rear Teat Placement	0.33				close
Teat Length	-0.32				long
Udder Overall	0.68				desirable
Dairy Conformation	0.49				desirable



HOOFPRINT®

Nitrogen
Efficiency
Methane
Efficiency

Evaluation Date 16/08/2024



2024 Holstein-Friesian Sexed Team (A2A2)

AB Code	Bull Name	gBW/Rel%	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
123093	WELLS RIDGE J ODYSSEY -ET S2F	569 / 46	54.4	75.1	1016	87	1.2	-0.03	0.73	0.78	0.76	4.0 / 19	1.7 / 33	-6.1	A2/A2	MARCHEL WM JACKPOT-ET S2F
123087	BUSYBROOK S SMOKIN GUN -ET S1F	529/49	43.3	58.6	589	49	4.4	-0.40	0.17	0.85	0.29	2.9 / 24	1.6 / 35	-4.7	A2/A2	SPRING RIVER GG SPYRO S1F
123005	PAYNES MJ PROTECTIVE -ET S2F	505 / 47	53.1	50.8	1422	44	7.9	-0.05	0.44	0.47	0.32	4.9 / 20	0.8 / 34	-5.2	A2/A2	MARCHEL WM JACKPOT-ET S2F
123012	BELLAMYS MOJO GOLD CHIP S2F	488 / 47	41.6	50.7	473	71	6.1	-0.34	0.44	0.51	0.46	2.9 / 15	1.1 / 29	-1.4	A2/A2	MATTAJUDE WA MOJO-ET S2F
122008	DICKSONS FINN MINDSET -ET S1F	483 / 56	31.9	56.6	453	38	4.3	-0.32	0.57	0.45	0.29	1.6 / 29	0.8 / 69	-4.1	A2/A2	MILL-RIDGE TS FINN-ET S1F
123008	PAYNES SAQUOON PATRON S2F ^	481 / 55	53.0	63.8	1120	81	1.2	0.37	0.45	0.47	0.64	2.1 / 32	0.6 / 32	-2.3	A2/A2	TRONNOCO M SAQUOON-ET S3F
122029	MAHAREE FINN TONIC -ET S1F	469 / 56	41.4	53.3	824	65	9.3	0.14	0.57	0.39	0.46	1.7 / 30	1.7 / 71	-3.6	A2/A2	MILL-RIDGE TS FINN-ET S1F
123103	WAIMERO SAQUOON LISBON S2F	467 / 55	49.6	62.1	884	97	0.8	0.15	0.51	0.89	0.70	1.5 / 29	-0.1 / 31	-3.4	A2/A2	TRONNOCO M SAQUOON-ET S3F
123028	MATTAJUDE SRS WHITTAKER -ET S1F	462 / 46	46.8	40.1	891	71	8.3	-0.51	0.34	0.49	0.17	3.1 / 20	1.4 / 33	-3.9	A2/A2	SPRING RIVER GG SPYRO S1F
123029	MATTAJUDE MJ BRAZEN -ET S2F	460 / 45	57.4	52.3	1250	85	0.7	-0.15	0.48	0.55	0.55	3.9 / 16	1.2 / 33	-5.0	A2/A2	MARCHEL WM JACKPOT-ET S2F
123066	MEANDER BROKER ALLEGRO -ET S1F	455 / 47	36.4	46.5	478	25	4.4	-0.08	0.39	1.11	0.39	2.5 / 16	1.0 / 32	-3.8	A2/A2	CHISHOLM BROKER S1F
123017	WAITARIA JACKPOT ZULU -ET S2F	447/ 46	36.1	59.9	644	61	2.7	-0.14	0.11	0.43	0.40	3.6 / 10	-0.1 / 33	-4.1	A2/A2	MARCHEL WM JACKPOT-ET S2F
122009	DICKSONS RS MARLIN -ET S1F ^	444 / 56	34.9	45.9	538	14	5.1	-0.33	0.47	0.81	0.22	-0.3 / 44	-0.8 / 71	-10.1	A2/A2	RIVERBANK BBL STATION S1F
123100	TRONNOCO SG SEVERYN -ET	440 / 48	33.2	59.5	430	71	1.3	-0.20	0.62	0.68	0.92	1.2 / 15	0.3 / 30	-1.8	A2/A2	SPELDHURST LF GOLIATH S3F
123101	PADDOCK WOOD BROKER MESSI S1F	434 / 48	46.7	45.0	904	48	3.5	0.14	0.34	0.71	0.43	2.6 / 13	0.4 / 30	-0.3	A2/A2	CHISHOLM BROKER S1F
123025	MATTAJUDE SAQ ASSURE -ET S2F	434 / 54	40.8	53.8	669	68	0.1	0.06	0.76	1.26	0.78	3.8 / 30	0.3 / 34	-2.7	A2/A2	TRONNOCO M SAQUOON-ET S3F
Expected team weighted average		473 / 97	43.8	54.6	787	61	3.8	-0.10	0.46	0.68	0.49	2.6	0.7	-3.9		

Reserves	
123051	DICKSONS GRIFF MAGMA -ET S2F
122088	RAYMAC GG OVERRULED -ET S1F
123040	WELLS RIDGE SAQ NELSON -ET S2F
123082	BUSYBROOK DGG TOPDOLLAR -ET

The following bulls have less than 16 parts Holstein-Friesian

123093	WELLS RIDGE J ODYSSEY -ET S2F	F15J1
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Non shaded bulls are genomically selected with LIC gBW & gBV data.
^ Recessive fertility gene carrier

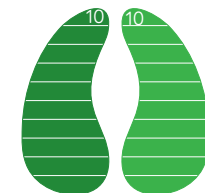


2024 Jersey Sexed Team (A2A2)



Team Averages - Traits Other than Production

Management		-0.5	0	0.5	1
Adapts to Milking	0.34				quickly
Shed Temperament	0.34				placid
Milking Speed	0.28				fast
Overall Opinion	0.41				desirable
Management		-0.5	0	0.5	1
Stature	-0.74				tall
Capacity	0.56				capacious
Rump Angle	-0.24				sloping
Rump Width	0.00				wide
Legs	0.11				curved
Udder Support	0.42				strong
Front Udder	0.54				strong
Rear Udder	0.68				high
Front Teat Placement	0.10				close
Rear Teat Placement	-0.08				close
Teat Length	-0.04				long
Udder Overall	0.60				desirable
Dairy Conformation	0.53				desirable



HOOFPRINT®

Nitrogen
Efficiency
Methane
Efficiency

Evaluation Date 16/08/2024



2024 Jersey Sexed Team (A2A2)

AB Code	Bull Name	gBW/Rel %	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
323033	GLENHAVEN BRISBANE LONIC	576 / 48	17.9	43.9	-460	-14	11.9	-0.39	0.51	0.60	0.51	-2.5 / 31	-0.8 / 32	-5.9	A2/A2	GLANTON FLYNN BRISBANE
323023	PAYNES TITUS ECLAIRE	553 / 58	16.4	51.7	-542	-1	7.3	-0.03	0.52	0.75	0.75	-2.2 / 35	-1.0 / 34	-2.4	A2/A2	THORNWOOD BANFF TITUS
322002	PAYNES RB GENERATION -ET	544 / 56	19.6	50.6	-525	-18	6.2	0.03	0.63	0.72	0.29	-4.0 / 56	-1.0 / 70	-2.7	A2/A2	ROCKLAND LQ BERKLY
323020	ANJO LOTTO EDMONTON -ET	532 / 57	27.8	45.7	73	-26	4.7	-0.18	0.27	0.32	0.55	-1.9 / 33	-1.0 / 34	-2.0	A2/A2	SHELBY BC LOTTO ET S3J
323007	TIRONUI ROXTON CORTEZ	524 / 50	18.8	36.6	-314	-38	9.4	-0.33	0.43	0.61	0.35	-2.6 / 29	-1.0 / 32	-1.3	A2/A2	NORLANDS PKC ROXTON ET
323004	RIVERINA BAS ACHILLIES -ET S2J	518 / 55	19.4	38.7	-261	-45	6.6	-0.41	0.26	0.63	0.53	-1.6 / 24	-0.7 / 26	0.5	A2/A2	GLANTON SS BASTILLE S3J
323012	GLANTON LAMAR BISMARCK	506 / 58	15.6	45.7	-209	-22	10.6	-0.24	0.48	0.45	0.69	-1.7 / 37	-0.9 / 39	-6.6	A2/A2	GLENUI SUPER LAMAR
323025	MOKAI FIRST CLASS AUBREY	506 / 47	19.3	45.8	-202	-42	7.6	-0.37	0.09	0.46	0.26	-1.7 / 28	-0.6 / 31	-0.7	A2/A2	FOXTON OM FIRST CLASS ET
321045	CARATACUS TB DUKE	501 / 57	17.1	32.2	-133	-50	8.2	-0.37	0.39	0.47	0.48	-2.0 / 67	-0.9 / 77	-2.4	A2/A2	TIRONUI LT BESIEGE ET
323050	PHILSAN ROXTON DATSUN	492 / 49	15.9	40.8	-538	-21	3.1	-0.43	0.57	0.91	0.69	-2.5 / 29	-1.1 / 32	-2.2	A2/A2	NORLANDS PKC ROXTON ET
323046	LYNBROOK TITUS SANTANA	484 / 56	17.3	41.5	-255	-14	5.4	-0.35	0.38	0.50	0.69	-2.4 / 33	-1.3 / 32	-3.8	A2/A2	THORNWOOD BANFF TITUS
323207	GLANTON CMM BURTON	479 / 55	15.5	33.3	-256	-28	9.2	-0.06	0.38	0.78	0.60	-2.2 / 34	-0.8 / 33	-4.5	A2/A2	CHARLTONS MISTY MAGNIFY
Expected team weighted average		518 / 96	18.4	42.2	-301	-27	7.5	-0.26	0.41	0.60	0.53	-2.3	-0.9	-2.8		



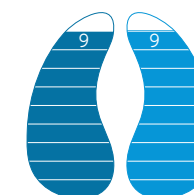
2024

KiwiCross[®] Sexed Team (A2A2)



Team Averages - Traits Other than Production

Management		-0.5	0	0.5	1
Adapts to Milking	0.27				quickly
Shed Temperament	0.27				placid
Milking Speed	0.12				fast
Overall Opinion	0.31				desirable
Management		-0.5	0	0.5	1
Stature	-0.04				tall
Capacity	0.63				capacious
Rump Angle	0.05				sloping
Rump Width	0.12				wide
Legs	0.06				curved
Udder Support	0.67				strong
Front Udder	0.64				strong
Rear Udder	0.69				high
Front Teat Placement	0.25				close
Rear Teat Placement	0.49				close
Teat Length	-0.51				long
Udder Overall	0.74				desirable
Dairy Conformation	0.60				desirable



HOOFPRINT[®]

Nitrogen
Efficiency
Methane
Efficiency

Evaluation Date 16/08/2024



2024 KiwiCross® Sexed Team (A2A2)

AB Code	Bull Name	Breed Split	gBW/Rel %	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
523001	PAYNES SALVATION -ET	F8J8	606 / 47	50.0	68.9	727	24	2.7	0.45	0.18	1.16	0.56	-0.6 / 32	-0.1 / 32	-5.9	A2/A2	GREENMILE RIFLEMAN-ET
523007	PAYNES PRESIDE -ET	F9J7	594 / 47	43.5	53.2	806	12	7.9	-0.59	0.28	0.55	0.69	0.0 / 18	-1.0 / 28	-3.2	A2/A2	RHANTANA IRIS ET
521015	PAYNES STAMINA -ET	F12J4	576 / 60	39.5	63.9	346	41	3.9	-0.14	0.23	0.52	0.33	0.5 / 92	-0.5 / 92	-7.9	A2/A2	MEANDER TD AZURE-ET S1F
522077	TATAWAI WRESTLER -ET ^	F9J7	562 / 57	38.7	54.4	272	43	9.8	0.19	0.80	0.34	0.57	-0.8 / 71	-1.5 / 84	-5.7	A2/A2	DOWSON HONENUI-ET
523015	STONY CREEK NONCHALAUNT -ET	F9J7	558 / 47	42.4	51.2	478	16	4.6	-0.30	0.30	0.47	0.31	-0.5/29	0.0/34	-5.3	A2/A2	SNOWLINE ANDY-ET
523092	PLATEAU DEMBE	F9J7	540 / 48	37.1	61.4	455	32	3.6	-0.38	0.24	0.99	0.71	0.6 / 33	-0.1 / 31	1.4	A2/A2	BALDRICKS SPECTACULAR
522040	ARKANS CAREER -ET ^	F8J8	536 / 58	34.9	41.3	451	1	8.4	-0.04	0.20	0.81	0.84	-0.9 / 36	-1.0 / 71	-0.4	A2/A2	ARKANS BOOMBOX-ET
523040	TANIWHA TACOMA	F9J7	532 / 49	38.1	44.8	467	18	11.8	-0.28	0.48	0.35	0.62	-0.5 / 29	-0.5 / 31	-7.0	A2/A2	JULIAN DUPLICATE-ET
523024	KAIPER TOMAK	F11J5	526 / 49	35.7	58.0	216	17	3.8	0.20	0.22	0.58	0.59	1.8 / 23	1.1 / 31	-5.2	A2/A2	BALANTIS TR TONTO-ET S1F
523046	STONY CREEK NGAWI	F8J8	521 / 56	29.0	55.0	175	21	6.0	-0.28	0.11	1.63	0.88	-0.9 / 34	0.1 / 32	-0.7	A2/A2	JULIAN MULTIPLIER-ET
523079	RHANTANA ZACHARY	F10J6	519 / 47	38.4	41.5	438	9	7.4	-0.23	0.24	0.28	0.38	0.0 / 29	1.0 / 29	-4.0	A2/A2	HORSFORDS KENNINGTON
523082	BALANTIS FREDRICK	F10J6	516 / 57	29.1	45.5	66	4	10.2	0.53	0.25	1.33	0.76	-0.9 / 31	0.1 / 34	-3.4	A2/A2	JULIAN MULTIPLIER-ET
523095	WAIMATA TRUMPCARD -ET	F12J4	515 / 56	41.6	42.4	713	29	5.9	-0.29	0.45	0.59	0.60	0.9 / 31	0.0 / 33	-4.2	A2/A2	WAIMATA SB RANSOM-ET S2F
522050	JULIAN TU-MEKE	F8J8	510 / 56	29.2	52.5	-86	16	4.7	0.27	0.44	0.93	0.64	-1.8 / 81	-0.7 / 79	-5.6	A2/A2	DOWSON HONENUI-ET
523062	GASKELLS EMERGENT	F7J9	504 / 48	25.2	53.0	-274	36	2.9	-0.22	0.16	0.65	0.50	-0.2 / 32	-0.3 / 35	-7.2	A2/A2	PAYNES STAMINA-ET
523035	GASKELLS VANCOUVER -ET	F10J6	504 / 47	24.6	45.4	-36	9	6.6	0.09	0.45	0.63	0.57	0.1 / 31	0.0 / 30	-6.2	A2/A2	VAN STRAALENS HULK-ET
Expected team weighted average		F9J7	539 / 97	36.1	52.0	326	20	6.2	-0.06	0.31	0.74	0.60	-0.2	-0.2	-4.4		

^ Recessive fertility gene carrier

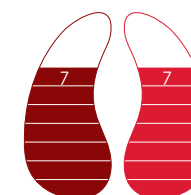


2024 Holstein-Friesian A2A2 Team



Team Averages - Traits Other than Production

Management		-0.5	0	0.5	1
Adapts to Milking	0.33				quickly
Shed Temperament	0.32				placid
Milking Speed	0.20				fast
Overall Opinion	0.45				desirable
Conformation		-0.5	0	0.5	1
Stature	0.56				tall
Capacity	0.37				capacious
Rump Angle	-0.05				sloping
Rump Width	0.40				wide
Legs	0.00				curved
Udder Support	0.55				strong
Front Udder	0.49				strong
Rear Udder	0.34				high
Front Teat Placement	0.21				close
Rear Teat Placement	0.32				close
Teat Length	-0.15				long
Udder Overall	0.53				desirable
Dairy Conformation	0.41				desirable



HOOFPRINT®

Nitrogen
Efficiency
Methane
Efficiency

Evaluation Date 16/08/2024



2024 Holstein-Friesian A2A2 Team

AB Code	Bull Name	gBW/Rel%	Protein gBV (kg)	Milkfat gBV (kg)	Milk gBV (litres)	Liveweight gBV (kg)	Fertility gBV %	Somatic Cell Score gBV	Overall Opinion gBV	Udder Overall gBV	Dairy Conformation gBV	Heifer Calving Difficulty BV%/Rel%	Cow Calving Difficulty BV%/Rel%	Gestation Length BV	A2	Sire
122072	WAITARIA FINN Taine -ET S1F	516 / 55	41.8	45.2	768	35	9.2	-0.47	0.54	0.29	0.56	1.1 / 28	-0.2 / 67	-7.2	A2/A2	MILL-RIDGE TS FINN-ET S1F
123003	PAYNES MJ Provision -ET S2F	513 / 47	48.5	58.1	1223	41	2.8	-0.14	0.48	0.41	0.29	4.8 / 20	0.8 / 34	-7.5	A2/A2	MARCHEL WM JACKPOT-ET S2F
122056	MAH FINN Sage -ET S1F	506 / 56	32.9	61.6	253	30	2.5	0.06	0.54	0.54	0.41	6.6 / 47	-0.2 / 76	-5.5	A2/A2	MILL-RIDGE TS FINN-ET S1F
122065	PRATTLEY LUCID Free-Style S1F #	503 / 54	42.8	45.8	531	5	2.8	0.05	0.46	0.68	0.24	1.7 / 57	0.2 / 76	-2.6	A2/A2	WOODCOTE VHR LUCID-ET S1F
122058	TELESIS FLEX Theodore S1F	497 / 55	36.3	59.2	801	52	8.9	-0.03	0.30	0.33	0.56	4.5 / 49	-0.6 / 70	-8.2	A2/A2	MILL-RIDGE TS FLEX-ET S1F
123065	MEANDER SAQ Landmark -ET S3F	487 / 56	51.1	64.3	1111	94	2.2	0.13	0.66	0.78	0.72	2.9 / 30	0.3 / 33	-3.3	A2/A2	TRONNOCO M SAQUOON-ET S3F
123004	PAYNES GADSBY Entourage S1F ^	481 / 47	44.3	40.4	554	37	7.2	-0.13	0.11	0.42	0.30	0.9 / 29	0.4 / 31	-4.1	A2/A2	BELLAMYS RS GADSBY-ET S1F
122044	MEANDER FINN Alaska -ET S1F	475 / 60	37.3	50.5	425	61	9.0	0.02	0.37	0.25	0.51	1.6 / 44	2.9 / 74	-4.5	A2/A2	MILL-RIDGE TS FINN-ET S1F
123037	MATTAJUDE SPYRO Thorn -ET S1F	474 / 47	26.3	59.3	82	50	4.2	-0.11	0.56	0.69	0.31	3.5 / 21	1.4 / 33	-3.3	A2/A2	SPRING RIVER GG SPYRO S1F
123035	CAVAN ROYALE Fiesta -ET S1F ^	473 / 47	51.4	54.6	1440	34	4.6	0.17	0.47	0.44	0.23	1.6 / 21	0.2 / 32	-5.5	A2/A2	WAI AU KEGZY ROYALE-ET S1F
123002	PAYNES GADSBY Element S1F	456 / 47	49.9	47.7	996	38	2.9	0.05	0.42	0.59	0.34	2.0 / 31	0.1 / 31	-4.4	A2/A2	BELLAMYS RS GADSBY-ET S1F
123071	AUAHI SPYRO Lavish S1F	445 / 49	49.6	56.5	905	107	2.6	0.05	0.30	0.67	0.76	3.8 / 23	1.6 / 32	-4.4	A2/A2	SPRING RIVER GG SPYRO S1F
123030	MATTAJUDE SPYRO Houston -ET S1F	444 / 46	39.8	57.4	546	60	0.7	-0.12	0.81	0.36	0.24	3.5 / 21	1.4 / 33	-2.3	A2/A2	SPRING RIVER GG SPYRO S1F
123011	RIVER HEIGHTS CB Valero -ET S1F	433 / 47	35.4	51.0	630	36	0.8	0.14	0.31	0.95	0.32	1.5 / 13	1.5 / 28	-1.0	A2/A2	CHISHOLM BROKER S1F
Expected team weighted average		479 / 97	42.0	53.7	733	49	4.3	-0.02	0.45	0.53	0.41	2.9	0.7	-4.6		

Reserves

123079	MEANDER SPYRO Accord -ET S1F
123087	BUSYBROOK S Smokin Gun -ET S1F

Red Factor
^ Recessive fertility gene carrier

The following bulls have less than 16 parts Holstein-Friesian

123035	CAVAN ROYALE Fiesta -ET S1F	F15J1
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Just one missed heat costs around \$349.86* in lost production

LIC has a range of cost effective heat detection aids that are designed to help farmers identify more cows in heat, improving heat detection accuracy and enabling better timing of AI services.

“The best heat detection results are achieved by combining paddock observation with heat detection aids.” Dairy NZ InCalf book.

Product	Features	Benefits
 LIC Bulls-i® (Starting from \$2.10**)	• Self-adhesive • Available in five colours: Red, green, yellow, pink and blue • Sold in multiples of 50	• No need to spend time gluing the cow or the heat patch • 5 colours allow for multiple rounds of heat detection • Friction-based technology
 LIC Heat Patch (Starting from: \$2.75**)	• Self-adhesive • Available in two colours: Red and blue • Built-in timing mechanism • Sold in multiples of 50	• No need to spend time gluing the cow or the heat patch • 2 colours, allow for multiple rounds of heat detection • 4-second time release technology helps to identify true standing heats
 LIC Heat Patch Plus (Starting from: \$3.00**)	• Self-adhesive • Available in three colours: Red, blue and pink • Built-in timing mechanism • Channel and chamber technology • Sold in multiples of 50	• No need to spend time gluing the cow or the heat patch • 3 colours allow for multiple rounds of heat detection • 4-second time release technology helps to identify true standing heats • New technology allows the dye to bleed to the edges of the patch for greater visibility and prioritisation
 KAMAR® Heatmount® Detectors (Classic starting from: \$2.70**) Peel'nGlue starting from: \$2.85**)	• Available in classic and peel and glue options • Built-in timing mechanism • Available in two colours: Red and blue	• 4-second time release technology helps to identify true standing heats • 2 colours allow for subsequent heat detection

*Based on Fonterra’s 2024/2025 forecast Farmgate Milk Price (as at 23 August):
21 days fewer in milk X 1.96kgMS/day in peak lactation = 41.16kgMS lost X \$8.50 = \$349.86

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Our farms and our futures depend on us farming smarter. We have reached peak cow numbers and the nation is calling for better cows. Cows that can generate more milk, more efficiently. Cows that can produce more milk solids with less liveweight. Cows that can better utilise nutrients with lower nitrogen and methane outputs.

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Every gain you make filters through the national database, building herd insights, and empowers other farmers to make better decisions for the next generation.

Talk to your Agri Manager today about farming for the next generation. Farm smarter with Premier Sires.



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