



Israeli Holstein Sires - August 2020



ISRAELI CATTLE BREEDERS' ASSOCIATION

Pedigree				Proven Bulls																									
Bull		Sires		No. of Daughters	No. of Herds	Rel. %	PD17	Production					Production Index	Fitness Characteristics				Fitness Index	Service Sire Calving Ease			Conformation							
Name	No.	Sire	Sire of Dam					Milk Kg	Fat Kg	%	Protein Kg	%		SCC	Daughter Fertility	Longevity Days	Persistence %		Bulls Daughter Calving	Rel. %	Stillbirth%	Calving Difficulty %	Rel. %	Udder	Teat Placement	Udder Depth	Feet & Legs	Body Size	
1R	Lederman	9107	Latrun Dogit	367	191	96	1,164	1,109	37.5	-0.02	39.4	0.04	1,153	0.18	-2.2	150	1.1	-2.3	11	91	-0.8	-0.3	78	106	110	101	100	103	
2*	Google	9037	Gaspar Jerom	534	238	98	966	454	39.3	0.19	20.2	0.05	762	-0.16	-0.1	224	2.3	-0.3	204	90	-0.1	1.8	82	103	108	97	101	104	
3*	Shushan	7933	Shandar Sigar	215	130	96	948	866	26.0	-0.04	28.2	0.01	818	-0.22	-0.7	133	0.7	0.8	130	98	-0.3	1.0	77	103	97	105	102	109	
4*	Stajer	9078	Start Jermin	147	109	92	902	629	41.0	0.15	23.2	0.03	840	-0.24	-2.0	58	1.3	0.4	62	34	0.6	2.2	74	102	101	101	103	100	
5R	Busaldo	9023	Bofun Sadash	478	234	97	890	1,170	29.9	-0.09	28.0	-0.06	847	0.04	-2.1	125	2.9	-0.8	43	90	-0.9	-1.0	80	105	106	101	98	96	
6	Serjio TV	9113	Start JeyJey	191	74	88	861	259	40.4	0.25	18.1	0.06	726	-0.33	-0.5	100	-0.2	-1.2	155	34	-0.2	0.3	58	101	99	98	100	101	
7	Ayyek	9059	Hippon Mekaner	379	200	96	850	371	24.0	0.09	15.1	0.03	524	-0.45	4.3	94	1.6	-1.1	326	91	-0.7	0.3	79	104	100	103	101	100	
8	Aterien	9096	Argaman Sted	181	119	93	787	468	34.1	0.14	16.6	0.02	641	-0.15	2.4	89	0.9	1.0	146	36	1.2	2.6	72	98	99	97	102	97	
9	Ajamy	9012	Argaman Jhey	116	79	91	736	578	29.9	0.07	16.4	-0.01	601	-0.03	2.4	127	0.7	2.2	135	38	0.5	2.1	70	101	99	100	102	94	
10	Booji ET	9063	Bofun Jermin	216	139	94	730	363	35.2	0.18	19.6	0.07	714	-0.04	-0.6	43	-0.2	0.4	16	38	0.9	2.4	75	100	99	105	101	103	
11R	Gulliver	9038	Gaspar Hodel	592	253	98	718	-23	26.9	0.23	19.2	0.17	635	0.12	1.3	157	-1.6	-0.6	83	98	-1.9	-1.2	84	106	107	108	101	108	
12R	Brenslly	9032	Borussia Wins	300	168	96	701	536	15.4	-0.03	22.6	0.05	610	0.26	4.1	86	-0.1	-1.6	91	90	-0.3	-2.1	76	109	109	105	101	97	
13R	Mashan	9075	Miteran Shaon	238	143	94	659	571	24.6	0.03	19.2	0.01	616	0.00	-1.1	97	0.7	-0.5	43	87	-1.4	-1.0	77	110	107	108	101	105	
14R	Raashan	9089	Raleb Shaon	308	164	96	646	376	29.0	0.13	17.0	0.04	606	-0.06	-1.8	20	5.4	-0.3	40	90	0.3	1.7	76	111	107	109	103	108	
Only for 1 insemination*				Average	298	160	95	827	552	30.9	0.09	21.6	0.04	721	-0.08	0.2	106	1.1	-0.3	106	72	-0.2	0.6	76	104	103	103	101	102

Pedigree				Genomic Bulls																						
Bull		Sires		No. of Daughters	No. of Herds	Rel. %	PD17	Production					Production Index	Fitness Characteristics				Fitness Index	Service Sire Calving Ease			Conformation				
Name	No.	Sire	Sire of Dam					Milk Kg	Fat Kg	%	Protein Kg	%		SCC	Daughter Fertility	Longevity Days	Persistence %		Bulls Daughter Calving	Rel. %	Stillbirth%	Calving Difficulty %	Rel. %	Udder	Teat Placement	Udder Depth
1R	Shirel G	9378	Shushan Raleb	Genomic	1,315	895	51.3	0.15	32.5	0.04	1,123	-0.39	-1.1	156	1.4	0.4	192	38	0.7	1.5	Predicted	104	99	103	102	106
2	Bypass G	9360	Bufte Sibon	Genomic	1,070	811	43.2	0.11	27.8	0.02	955	-0.18	0.4	82	0.0	-0.2	115	21	0.0	0.3	Predicted	99	101	98	99	101
3	Iuzu G	9331	Iniesta Start	Genomic	1,056	784	43.7	0.12	31.7	0.06	1,043	-0.17	-2.7	60	0.0	0.6	13	22	0.5	1.0	Predicted	100	98	100	100	100
4R	Smirnoff G	9326	Sagrir Mascol	Genomic	902	785	33.8	0.05	28.6	0.03	893	0.00	-0.4	44	0.8	1.7	9	22	0.9	3.9	Predicted	105	100	105	103	104
5R	Kashnan G	9348	Cabrioleto Dogit	Genomic	838	381	39.6	0.21	18.4	0.05	727	0.06	0.5	148	0.6	-2.5	111	38	-1.3	-2.2	Predicted	107	106	105	100	103
6	Yagu ET G	9321	Jaguar Wins	Genomic	828	626	27.3	0.04	23.1	0.03	722	0.02	0.3	148	1.2	-0.6	106	34	0.1	-0.1	Predicted	104	99	104	104	102
7R	Jam G	9367	Jesica Mefarek	Genomic	817	530	27.3	0.07	17.8	0.01	609	-0.23	2.3	122	1.1	0.3	208	38	0.0	1.1	Predicted	108	104	105	101	104
8	Soarks G	9346	Skippy Start	Genomic	799	519	26.7	0.07	23.0	0.05	714	-0.15	-0.5	71	0.0	-1.3	85	33	0.6	2.6	Predicted	105	101	104	104	103
9	Victory G	9343	Vogue Patrick	Genomic	794	678	26.8	0.02	24.5	0.03	747	-0.22	-2.0	69	-0.9	-0.2	47	38	1.2	3.0	Predicted	102	105	99	99	100
Average					935	667	36	0.09	25.3	0.04	837	-0.14	-0.4	100	0.5	-0.2	98	31.6	0.3	1.2		104	101	103	101	103

Israeli Breeding Index
Protein Kg, Fat Kg, SCC, Daughter Fertility
Longevity, Persistence, Daughter Calving

Production Index = (Protein Kg x 21.2) + (Fat Kg x 8.5)
Fitness Index = (SCC x -300) + (Daughter Fertility x 26) +
(Longevity x 0.6) + (Persistence x 10) + (Daughter Calving x -9)

Red Color: Predicted Difference
Blue Color: Bulls recommended for heifers (easy calving)
Black: Tested bulls in Israel
Base year = 2010 (in comparison to average daughter data)

TV = Negative for carriers of CVM
CV = Positive for carriers of CVM
G = Genomic According to October 2018 Test
R = For Robotic Dairy farm

