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A.I. Sire Summary

Michigan State University

Cooperative Extension Service

Farm Science Series

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6 pages

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## A.I. SIRE SUMMARY

This report contains the latest USDA-DHIA genetic evaluation on 327 sires. These are proven sires with semen available through each of the four studs\* at the time this bulletin was printed. Each sire had 10 or more daughters reported to USDA with production records and herdmate information.

### Summary of A.I. Sires Reportedly\* Having Semen Available to Michigan Dairymen

Breed	No. Bulls	PD Milk	PD %	PD Fat	PD \$\$	% Rpt
Ayrshire	11	+772	-.06	+24	+63	85%
Guernsey	26	+647	-.06	+24	+57	69%
Holstein	241	+753	-.07	+17	+55	65%
Jersey	34	+771	-.11	+29	+67	56%
Brown Swiss	15	+567	-.03	+19	+47	65%

\* Courtesy of ABS, Carnation, Curtiss and MABC

Sires are ranked in this bulletin by the expected differences of their future daughters and their herdmates as expressed by the Predicted Difference value for income (PD\$\$). The PD\$\$ combines economic aspects for both milk and fat.

In choosing bulls, a herdowner should examine strictly the relative differences between PD's, regardless of his herd production level, management or feeding practices, etc.

The Modified Contemporary Comparison procedure was used for this summary. Both completed lactation records and records-in-progress were summarized. All daughter records were standardized to 2X, 305-day, and Mature Equivalent (within each calendar month of calving, breed, and region). Pedigree information based on a bull's sire and maternal grandsire was an important part of evaluation.

### Explanation of Headings

- \*REGISTRATION NUMBER and NAME of sire. \*STUD CODE for technicians.
- \*NO. HERDS in which records were made. \*NO. DAUS. with production records.
- \*PCT. INC. (percent incomplete) represents the portion of a sire's daughters in their first lactation that died or were sold before milking 305 day.
- \*PCT. RIP (percent records-in-progress) denotes the portion of a sire's daughter records was on in-progress lactations.
- \*PCT. RPT. (percent repeatability) is an index value which measures the reliability of the PD considering the number of daughter records and its distribution over herds.
- \*PREDICTED DIFFERENCE is to be used to measure the sire differences in ability to transmit production potential. Predicted Difference indicates the amount of MILK, PCT (% test), FAT, and \$\$\$ (dollar value) that future daughters of a sire are expected to differ from their herdmates of zero PD bulls. Prices used were \$8.20 per cwt. for 3.5% milk with an 8.0 cent fat differential. The dollar value is the difference in gross value of product that should return per lactation.

Prepared by Ivan L. Mao and Clinton E. Meadows, Extension Dairy Specialist, with technical assistance from Roger R. Neitzel and James F. Plog.

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT CULL	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT	FAT	74 \$\$\$
AYRSHIRE											
M A B C - SELECT SIRES											
124927	RIVER RUN LEAGUE LEADER.....	17A7	67	179	15	37	86	1248	-.12	35	98
128289	MAR-RAL HI KICK.....	7A41	58	154	8	46	80	1069	-.06	35	89
129110	MAR-RAL COMMANDERS PRIDE.....	3A73	220	670	11	34	96	1098	-.18	22	78
130174	MAR-RAL FICKLES BOY.....	9A79	51	99	11	3	82	876	-.09	24	68
CURTISS											
122242	HEREDITH HARRY.....	40A432	204	693	12	22	96	332	-.04	9	26
GENETICS - CARNATION											
130952	BRISKLEA LEGEND.....	11A0410	34	86	7	11	76	580	.10	34	62
131142	OAK RIDGE COMMANDERS STAR.....	11A0411	85	237	8	15	89	632	-.03	22	54
123936	OAK RIDGE ROYAL COUNT.....	11A0405	128	377	10	3	93	175	-.05	2	11
A B S											
130772	ANCHOR MERE JUMBO.....	29A7615	8	25	31	26	44	1149	-.06	38	96
131460	REIDINA PREFERRED COMMANDER...	29A7611	81	219	13	8	88	1090	-.05	37	92
119554	THE COUNT OF TOLL GATE.....	29A7608	400	1463	15	7	98	247	-.06	3	16
GUERNSEY											
M A B C - SELECT SIRES											
580204	KELLOGG MINNIES CHOICE.....	3G145	33	73	9	26	73	1209	-.09	48	108
579953	OLYMPIC VIEW B HAVERICK.....	13G1038	4	23	**	83	37	934	.01	45	91
567336	SANDE HILL DOUBLE EMORY.....	7G126	223	691	9	20	96	1155	-.28	25	84
570735	WELCOME FLASHS HOLLIREX.....	7G130	257	707	13	38	96	759	.12	48	84
579362	SCHMINGHAMER FARM QUANTITY....	17G77	41	109	12	30	78	798	.01	39	78
579293	KELLOGGS I C CHIEF.....	7G129	14	15	18	13	45	846	-.17	23	66
577980	KELLOGG CHIEFS BILLY.....	7G529	18	25	9	8	58	532	.01	26	52
569288	EBER LEA FARMS WINSTON.....	7G957	133	280	6	57	92	555	-.03	23	50
568965	LYRENE PRINCE DUKE.....	7G527	204	553	10	27	95	309	.17	31	45
573388	HOMWOOD PROUD BILLY.....	7G150	16	29	13	0	62	315	.09	24	39
553667	LYRENE MAY ROSE PRINCE.....	4G525	1104	6605	12	11	99	256	.08	20	32
CURTISS											
579211	WEE MANOR TOP DIVIDEND.....	40G1006	7	25	0	16	41	1035	-.12	36	88
578121	TANNERY HILL FLORETS COMMAND..	40G199	87	236	9	50	86	197	-.10	0	10
580908	MCDONALDS TOP SERGEANT.....	40G197	41	74	18	64	72	131	-.09	-2	5
GENETICS - CARNATION											
576489	KELLOGG NANCES CHEER.....	11G0216	8	33	21	0	52	718	-.14	20	56
566944	GRAIN MEADOW D FORTUNE.....	15G0108	52	204	8	41	81	554	-.09	17	44
575523	CLEVERLANDS ZENITH.....	11G0215	1	35	3	0	24	403	-.10	9	30
580172	WESTERN GLOW DARI FINANCIER...	11G0214	25	79	9	39	71	169	.01	9	17
A B S											
575666	CLOVELLY TOP HORNET.....	29G0781	65	127	19	22	85	1210	-.26	30	91
583550	GRANDVIEW WISTARS FABIAN.....	29G0788	8	42	**	93	42	940	-.10	34	81
552896	CLEVERLANDS GENERAL ELDERADO..	29G0773	439	1913	11	14	98	804	-.02	36	76
580919	HOUSLEYS DARI FAYVOR.....	29G0784	308	762	15	34	97	642	-.01	29	61
572153	VILLA CREST P LEADER.....	29G0786	120	262	7	52	90	495	.08	31	55
573658	WOODACRES SULTAN.....	29G0795	15	55	7	21	60	787	-.15	18	54
579895	PRICE BLACK KUBILEE MISTER BOB	29G0782	16	122	36	8	60	544	-.11	15	43
579704	MCDONALDS TOP MARINE.....	29G0783	36	61	13	9	74	606	-.28	1	33

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REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT CULL	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT FAT	74 PCT	\$\$\$
HOLSTEIN											
M A B C - SELECT SIRES											
1556373	<u>GLENDALL ARLINDA CHIEF</u>	7H477	11	28	0	30	47	1705	-.08	49	135
1590582	<u>MAYNE-SPRING FOND APOLLO</u>	7H191	17	24	0	13	54	1658	-.07	49	133
1499133	<u>ALED PEB PAT</u>	3H347	326	508	8	73	95	1615	-.13	38	120
1583197	<u>WAPA ARLINDA CONDUCTOR</u>	7H195	36	40	0	36	66	1303	-.04	41	107
1491007	<u>ROUND OAK RAG APPLE ELEVATION</u>	7H58	253	7166	6	46	99	1256	-.04	40	103
1569187	<u>SUNGOLO KINGPIN PERCY BURKE</u>	7H166	38	44	5	10	71	1192	-.01	42	102
1590112	<u>UK SENSATION</u>	7H190	23	27	**	81	53	1239	-.03	40	102
1558842	<u>ARLINDA JET STREAM-TWIN</u>	9H107	36	57	4	2	75	1252	-.11	29	93
1491980	<u>FLORENDEL IVANHOE LOREN-TWIN</u>	7H924	204	330	12	78	93	937	.06	43	89
1450692	<u>LIME HOLLOW BURKGOV ROBURKE</u>	7H919	1549	5119	9	15	99	984	.01	38	87
1536450	<u>ROSE-E-VUE ROCKMAN COUNT</u>	3H443	72	92	12	1	85	1000	-.02	34	84
1602569	<u>LE-DEL TRIUNE DEAN</u>	7H217	21	21	**	90	47	1186	-.13	23	84
1559991	<u>LIME-HOLLOW ADMIRAL DE KOL</u>	7H156	41	47	5	3	72	1113	-.10	25	82
1536047	<u>KNOB-LICK GO</u>	7H127	81	140	6	9	87	1038	-.06	28	81
1515118	<u>ST CROIXCO VEEDICTION RON</u>	7H676	221	336	10	74	93	1247	-.20	14	79
1537060	<u>SIMPSONS APOSTLE</u>	3H440	49	55	12	5	79	870	.02	34	77
1512925	<u>SKAGVALE BOLD INHERITANCE</u>	7H2007	333	1159	9	19	97	1108	-.14	19	76
1553779	<u>LONG-HAVEN RUMPUS-TWIN</u>	7H350	58	74	7	0	82	953	-.04	28	76
1562352	<u>ROUND-OAK APOLLO VIRGINIAN</u>	7H146	51	60	9	5	78	937	-.03	29	76
1588269	<u>HUBERVIEW MONARCH</u>	7H431	8	20	9	25	42	852	.02	34	76
1492486	<u>ROBTHOM MONARCH VOYAGEUR</u>	16H55	299	1101	11	16	97	1358	-.29	4	75
1529276	<u>LEEBAE DRUMMER KINGPIN MICAH</u>	7H242	198	285	0	87	92	922	-.03	29	75
1506745	<u>E-Z-ACRES ORLO SKYDEAN</u>	7H403	11	37	10	40	57	1078	-.13	19	74
1583489	<u>ARLINDA ELM</u>	7H188	34	37	27	53	62	983	-.08	23	73
1399654	<u>LONG HAVEN FAYNE KING WINTER</u>	7H314	762	1881	12	24	99	621	.11	39	69
1561753	<u>DOUBLE NED HARVEYCREST WALKWAY</u>	7H152	35	44	6	3	72	986	-.12	18	69
1549021	<u>HOLTEX RECORD ATLAS</u>	7H131	108	168	9	1	90	1040	-.16	14	68
1557766	<u>KIN-VALE TIDY CHAMP-TWIN</u>	7H138	40	57	13	0	76	913	-.07	22	68
1563897	<u>ROUND-OAK ROCKMAN</u>	7H147	80	119	5	11	86	746	.03	31	68
1595919	<u>MEL-HI TRIUNE NATE-TWIN</u>	7H207	22	28	**	81	55	943	-.10	19	67
1577549	<u>BEANEHAVEN MEGADICTION</u>	7H171	19	23	6	19	56	947	-.12	17	66
1524956	<u>ND-GAYWINOS MERRY KING</u>	9H96	245	433	6	40	95	891	-.10	18	64
1580790	<u>LONG-HAVEN KINGSTEAD ADMIRAL</u>	7H182	24	27	10	8	59	1134	-.24	5	64
1522595	<u>N-DEL-CEE DUTCHMAN</u>	7H504	17	96	3	15	66	843	-.08	18	61
1534313	<u>SEMOG DIANE DYNAMO</u>	7H507	7	60	0	37	47	819	-.07	19	61
1591925	<u>STILLWELL OLLIE OLIVER</u>	7H193	33	37	**	59	62	689	.01	26	60
1392858	<u>NO-NA-ME FOND MATT</u>	3091	2751	10808	8	10	99	588	.05	29	58
1502023	<u>PACLAMAR TRIUNE COSMO</u>	7H415	5	68	0	21	45	758	-.07	17	56
1554242	<u>ST-CROIXCO PIONEER MAJOR</u>	7H137	58	75	3	2	81	662	-.01	23	56
1576002	<u>ROBTHOM VOYAGEUR VEEDICTION</u>	7H174	23	28	4	8	60	781	-.10	14	54
1586652	<u>E-Z-ACRES SEARS DEAN STAR FIRE</u>	7H187	33	34	0	18	65	676	-.04	18	52
1592964	<u>GREEN-MEADOW CONSORTI</u>	7H206	18	25	**	68	50	800	-.12	11	52
1566027	<u>DIAMOND-S DIVIDEND</u>	7H160	31	35	4	16	66	797	-.15	6	48
1590154	<u>COLDSPRINGS STYLEMASTER AMOS</u>	7H196	34	35	5	18	64	630	-.05	15	47
1490217	<u>E-Z ACRES DAGAN J SEARS</u>	7H430	3	30	4	0	30	513	.02	21	46
1556238	<u>HULONG GAY APOLLO NINE</u>	7H154	26	30	17	4	62	706	-.12	8	45
1500609	<u>SHADYVALE PEARL PRIDE</u>	7H327	246	445	14	50	95	628	-.09	9	41
1552849	<u>IDEAL PINONIA MATT TIPPY</u>	7H145	51	78	12	4	81	583	-.12	3	34
1594583	<u>SKAGVALE STARTREK</u>	7H2035	51	99	**	90	78	643	-.17	-2	32
1540036	<u>ELEVATION VICTORY EDSON</u>	7H100	159	270	8	6	94	768	-.25	-10	31
1454671	<u>ROCBY IVANHOE DINA CHARM</u>	7H63	3015	10549	9	18	99	513	-.11	3	30
1538585	<u>SUNNYSIDE GOVERNOR</u>	7H2003	114	281	11	6	92	520	-.14	-1	27
1458728	<u>ECRASO WORTHY MASTER</u>	7H107	1517	4380	10	24	99	546	-.17	-5	24
1516004	<u>WOODBINE PEARL COMET</u>	7H285	228	429	9	58	94	427	-.11	-1	22
CURTISS											
1427381	<u>PAWNEE FARM ARLINDA CHIEF</u>	40H2025	3995	11797	7	14	99	1478	.09	68	141
1562663	<u>COLDSPRINGS STYLEMASTER WIZARD</u>	40H2328	8	35	6	3	42	1382	-.05	42	112
1585121	<u>ARTEVEL FAYNE WALLIE QUEEN</u>	40H2276	3	15	0	0	33	1196	.01	45	105
1558140	<u>DE-WA-SEE CARLJO CHIEFTAIN</u>	40H2288	5	25	10	38	38	1085	.02	43	97
1528034	<u>WESTMORELAND BRIGADIER</u>	40H2071	398	777	9	13	97	1355	-.17	23	93
1592942	<u>REDWOOD-RAMONA MOONSHOT</u>	40H2137	56	72	**	86	74	1126	-.03	37	93
1564216	<u>IDEOGRAPH KENNEDY ACE</u>	40H2279	15	55	0	17	57	1304	-.18	20	87
1578139	<u>MILU BETTY IVANHOE CHIEF</u>	40H2119	169	279	14	57	91	1102	-.07	29	85
1540435	<u>ROUFERMAUR KINGPIN SKY</u>	40H2267	10	114	3	6	59	1190	-.16	19	80
1566948	<u>AGBY APOLLO FAWN HONOR</u>	40H2335	13	28	4	15	54	1090	-.13	20	76
1561673	<u>JO-DAN B E IVAN</u>	40H2455	12	37	8	18	55	1062	-.14	17	72
1458744	<u>PACLAMAR ASTRONAUT</u>	40H96	6828	24689	7	12	99	827	-.03	25	67
1539516	<u>OSWIL BOB STYLIST</u>	40H2233	4	30	0	4	42	626	.08	34	64
1589041	<u>VIGO STANDOUT REFLECTION</u>	40H2396	10	22	18	50	45	997	-.16	12	64
1508246	<u>ZION-MEADOWS ADMIRAL</u>	40H2253	15	60	6	11	57	965	-.15	13	63
1593487	<u>ARLINDA ADVANCER</u>	40H2139	65	93	**	92	78	817	-.06	21	62
1603277	<u>UTAG ULTIMATE EMBLEM</u>	40H2493	3	17	**	36	28	694	.01	26	61
1554410	<u>WHITTIER-FARMS IVANHOE ACE</u>	40H2326	5	31	9	0	49	826	-.09	17	59
1519187	<u>HAVEN-LANE CRISS TONY</u>	40H2175	113	192	7	74	87	648	.01	25	57
1572262	<u>MIODESSA MARQUIS PERFECTION</u>	40H2392	2	31	6	0	27	846	-.12	13	57
1593924	<u>BETTERWAY MARATHON</u>	40H2491	4	15	**	93	28	795	-.09	16	57
1538108	<u>BETTERWAY ASTRO JOE KEEN</u>	40H2265	38	244	2	31	84	710	-.04	20	56
1560026	<u>JUNELL IVANHOE CHIEF CHARLIE</u>	40H2329	4	28	20	7	34	649	-.01	22	55
1600041	<u>UTAG ULTIMATE LUCKY</u>	40H2492	2	14	**	9	25	769	-.08	16	55
1590862	<u>PARK-Forest KITTY KINGPIN</u>	40H2334	4	25	0	8	37	699	-.04	19	54
1426912	<u>CONNERHILL IVANHOE LEADER</u>	40H2893	858	1854	12	23	99	382	.15	36	53
1522330	<u>SEMOG DOUBLE BENEFactor CHIEF</u>	40H2177	38	89	2	43	75	694	-.05	18	53
1574000	<u>AR-VEE A C STORMEY</u>	40H2371	4	35	0	31	40	720	-.07	16	53
1539414	<u>EL-PAJARO PIONEER THOR</u>	40H2238	9	37	15	8	53	884	-.13	10	52
1569272	<u>HOLTEX KINGPIN ARISTOCRAT</u>	40H2327	3	16	7	0	34	657	-.03	19	52

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAJS.	PCT CULL	PCT RIP	PCT RPT	PREDIC MILK	DIFFERENCE PCT FAT	74 \$\$\$
HOLSTEIN -CONTINUED-										
CURTISS -CONTINUED-										
1570396	PACLAMAR CHRISTMAS	40H2341	23	65	0	15	67	780	-.11 12	52
1497153	ARLINDA CHIEF <u>ROMEQ</u>	40H2330	3	151	13	4	41	548	.02 23	50
1546177	WIS MAGICIAN GRAY VIEW	40H2325	5	25	0	4	39	677	-.06 16	50
1556268	BOSS'R PACLAMAR M CLARK	40H2336	9	34	13	0	48	558	-.00 21	49
1571033	OELFKES CHIEF DUNLOGGIN	40H2113	141	216	10	60	89	639	-.06 15	48
1556873	HILMAR PERFORMER SHIANAMA	40H2331	6	56	7	11	39	759	-.14 7	47
1489981	PENSTATE STAR DUST	40H2029	1227	2643	11	23	99	198	.19 34	42
1543327	BUENA-VISTA ASTRO SYL	40H2311	6	27	4	4	42	455	.02 19	42
1503921	ARLINDA CHIEF DIPLOMAT	40H2264	4	46	10	9	46	495	-.03 13	38
1543584	PACLAMAR DAIRYMAN	40H2454	6	50	7	32	42	486	-.04 12	37
1586721	SLEEPY-HOLLOW ASTRO KING	40H2494	6	28	**	79	43	535	-.07 9	37
1559967	WINLINE BOOTMAKER MAJOR-TWIN	40H2282	5	54	3	20	41	414	.00 15	36
1565026	LEMEX RAG APPLE HAVEN	40H2488	12	29	0	30	53	644	-.14 2	36
1586166	RUANN KNIGHT JUBILEE	40H2457	4	21	**	21	34	550	-.08 8	36
1534171	TOMCREEK MARQUIS CHALLENGER	40H2212	24	74	4	27	69	324	.04 18	34
1580562	CHRIS-FARMS BEAUTY KING	40H2456	6	20	7	20	37	552	-.10 5	34
1582148	KNOB-VIEW IVAN FORTY-NINER	40H2111	36	46	**	70	66	504	-.08 7	33
1522265	RINCON FURY RELAX	40H2240	3	60	2	21	45	338	.00 12	29
1531718	WENRON FIFTY-FIVE ROCKMAN	40H2255	5	43	0	7	45	121	.10 18	23
1596999	CRESCENTMEAD HERITAGE	40H2146	9	11	**	82	32	359	-.08 2	21
1466747	VALENTINE EL MINUTEMAN	40H2037	2242	5764	9	14	99	243	-.01 7	19
1518086	GLENAFTON CHARM	40H2043	322	486	7	32	96	393	-.11 -2	19
1588661	MIDROCK KING OSCAR	40H2333	11	31	13	18	54	368	-.09 8	19
1581819	SEMGO FORTY-NINER CURT	40H2103	40	60	8	72	70	327	-.08 1	18
1473048	MOOSEHEART SELECT	40H99	517	856	9	30	97	505	-.19 -10	17
1560213	KANAWAKA CAPT J PADRE	40H2393	2	49	10	27	28	229	-.04 2	14
1533777	HAYSSAN CRAFTSMAN	40H2182	41	108	16	48	74	264	-.12 -7	7
1485414	ROYALANE REFLECTION SHAMROCK	40H2237	2	20	0	0	34	95	-.02 0	5
1595312	STERK MILLIE ASTRO-TWIN	40H2136	42	58	**	93	70	169	-.14 -14	-4
GENETICS - CARNATION										
1477755	ARLINDA CHIEF CURRIER	11H0158	4	26	0	25	46	1320	-.06 38	105
1598759	SLEEPY-HOLLOW APOLLO KING-TWIN	11H0101	13	19	**	37	45	1225	-.09 30	92
1599905	PAULO-BRO KNIGHTBOOTS	11H0129	9	24	**	83	38	1111	-.05 33	89
1517422	LAZY-L SKYLINER WALLIE	20H0220	87	280	4	40	89	1052	-.05 30	83
1571012	U-OF-MD COLUMBUS	24H0652	18	48	5	7	68	835	.07 41	82
1585852	CAERNARVON DUTCHOE	11H0161	5	23	0	9	33	913	-.02 30	76
1565876	KANZABROOK MATT CARLO	11H0163	3	22	10	52	36	1060	-.12 20	74
1545745	DUARTE-ACRES KNIGHT PRINCE	11H0150	6	83	3	5	54	962	-.08 23	72
1559080	LAVACRES MAPLE	24H0626	11	38	9	0	55	921	-.06 25	72
1536957	CARNATION FIRST MILLION	11H0084	263	483	11	7	96	754	.01 29	66
1596592	OAK-HILLRANCH BOOTS	23H178	32	99	17	66	76	850	-.07 20	63
1583490	TOMCREEK ARLINDA	11H0164	1	21	**	67	21	769	-.05 21	60
1587798	LA-HONDA STARMAKER	24H0826	44	83	6	34	79	970	-.18 8	59
1488500	BETTERWAY REAR ADMIRAL	24H0535	25	70	3	29	71	857	-.13 12	56
1494593	CLINTON CAMP DAUNTLESS TIDY	11H0143	13	60	4	14	63	514	.08 30	55
1499581	FRANLANE BLACK KNIGHT	11H0105	389	1358	10	42	97	673	-.03 28	54
1585846	GREEN-PASTURES STANDOUT IDEAL	11H0112	41	59	22	43	71	975	-.21 3	54
1602525	CURTHAID APOLLO ADMIRAL	11H0155	2	50	2	2	30	713	-.05 18	54
1534087	WELLER-FARM SAM ASTRONAUT	11H0160	15	26	11	0	54	802	-.15 7	49
1534780	SHADY-PARK ALICIA KINGPIN	24H0602	14	38	16	0	63	569	.00 20	48
1595067	BAR-REL STAR PERFORMER	24H0692	10	15	**	47	40	716	-.10 11	48
1555357	BO-NO ASTRO OONA VAULT	24H0640	15	54	4	6	61	638	-.06 15	47
1580060	NUNESDALE DIVIDEND SAILOR-TWIN	24H0668	14	23	12	6	53	812	-.17 4	47
1467291	DIAMOND J ORION ZEST	24H0218	167	711	9	23	95	521	.01 20	46
1526881	EL-KATRINA BELL ROSS	24H0224	27	247	7	48	74	687	-.09 11	46
1433675	BLUEGILL PONTIAC SUPREME	11H0087	748	1546	9	12	99	399	.08 26	45
1586168	RUANN PERFORMER IVAN	24H0824	13	29	4	0	52	685	-.10 18	45
1515207	RUANN KNIGHT LUCKY	11H0159	259	748	8	58	96	548	-.03 15	43
1483713	PACLAMAR TRIUNE NEEDLE-TWIN	11H103	542	1129	12	52	98	543	-.04 14	42
1594801	STERK ASTRO BLEND-TWIN	23H180	25	74	**	72	70	457	.01 18	41
1594103	LAVACRES HOO DOO	24H0664	10	22	**	40	45	619	-.10 8	40
1537653	LEN-LYN MODEL KINGPIN MAXIM	24H0225	23	87	16	37	69	626	-.13 3	36
1561864	KANAWAKA LUCKY CAPT JOE	11H0182	26	30	7	28	57	540	-.09 6	34
1547629	C HERRCROFT APOLLO	11H0154	16	33	10	3	57	265	.07 28	32
1492071	GOUEITA ELMMASTER	24H0222	254	486	8	39	95	374	-.02 10	29
1591099	CARNATION STARDUST	11H0120	6	16	10	25	34	461	-.10 2	26
1448475	MAYIOR ROYAL DESIGN	24H0221	218	712	10	79	95	436	-.11 0	23
1565609	STRAIGHT-PINE LARRYS DELIGHT	11H0162	5	14	0	8	33	335	-.05 5	22
1597836	WESTPORT ASTRONAUT STAR	11H0001	24	45	8	33	64	344	-.06 4	22
1550986	MAUR-LIND SULTAN APOLLO EIGHT	11H0157	6	40	6	3	47	317	-.05 5	21
1525356	DELLFIELD BURKGOV KIT	11H0146	18	54	6	8	66	298	-.05 4	19
1574671	RUANN CITATION	24H0822	14	46	16	9	61	399	-.13 -4	17
1575620	J-L-KINGLEA KING DANIEL	24H0656	16	38	8	27	61	171	.02 9	17
1608776	SLEEPY-HOLLOW KNIGHT	11H0136	14	17	**	82	41	279	-.06 2	17
1557921	SUNNYSIDE NOBLE STANDOUT	11H0093	100	166	13	13	88	408	-.14 -6	16
1588529	CARNATION STANDING FAME	11H0116	13	17	**	47	41	300	-.08 0	16
1428731	HILLARDS MONARK	11H0107	82	172	11	39	85	327	-.12 -6	12
1616999	PACLAMAR MILESTONE	11H0137	50	80	**	91	75	24	.06 10	10
1521141	PACLAMAR NET PROFIT	11H0139	28	74	3	16	71	148	-.04 0	8
1546588	HILLTOPPER REFLECTION RUFUS	11H0151	10	42	10	6	51	221	-.09 -5	7
1598041	HETCALFS ASTEROID	11H0135	23	29	**	83	53	17	.03 5	5
1423733	HILLARDS ASTRONAUT	11H0082	378	660	11	11	96	132	-.05 -3	4
1426616	PACLAMAR CAPSULE	11H0077	2269	6306	11	26	99	109	-.05 -3	3
1586165	RUANN ASTRO KNIGHT	24H0825	13	48	12	13	59	272	-.16 -13	2
1478738	LAVACRES BURKGOV BRUCE	24H0219	155	1038	15	44	95	305	-.22 -20	-2

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT CULL	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT	FAT	74 \$\$\$
JERSEY											
M A B C - SELECT SIRES											
614850	WILLRICH MERCURY.....	7J72	18	41	18	19	62	1096	.02	57	110
607971	U K CONFIDENT KELVIN.....	4945	19	38	10	3	66	918	-.02	44	89
615125	WELCOME SECRET TESTER.....	7J104	4	15	8	13	32	955	-.10	38	85
599997	TENN TORONO G D O LAD.....	18J33	57	206	7	14	86	953	-.14	34	82
613173	GRAMHIL LEADER SOPHIA SANSON..	7J102	5	38	4	29	47	975	-.19	31	80
616611	TENN NOBLE PREDICTOR.....	7J74	21	28	17	33	58	756	.04	42	79
611085	MAJESTIC VICTORY PHIL.....	7J95	8	56	0	2	52	830	-.07	35	76
606421	TENN CONFIDENT IEB LAD.....	7J97	2	25	5	16	34	803	-.15	26	66
612243	FAVORITE BANNER.....	7J660	30	52	7	13	73	614	.05	36	66
CURTISS											
615053	SUPREME VIRGINIAN.....	40J564	27	46	6	63	65	1279	-.27	37	102
606902	H L POMPEY FREDERICK.....	40J566	97	319	8	60	90	965	.03	52	99
617506	FOREST POMPEY PARSON.....	40J568	13	18	**	99	40	1111	-.18	38	94
614987	DORCHESTER SIGNAL PINN.....	40J576	3	14	**	0	33	843	-.20	23	66
615385	MILK KING.....	40J579	7	13	0	0	41	617	.02	33	63
614820	GOLDEN OPPORTUNITY.....	40J580	5	16	0	0	42	630	-.03	29	60
608927	FAIR WEATHER JUGGLER.....	40J561	115	308	10	9	92	584	-.12	18	47
606736	FAIR-WEATHER SUPERB LAD.....	40J569	23	89	16	31	68	506	-.06	20	45
616742	H.V.F. PACESETTER.....	40J565	114	252	13	69	89	479	-.21	5	30
GENETICS - CARNATION											
610058	ADONIS SALUTE.....	11J0320	5	23	11	9	35	964	-.09	40	88
617652	PHILS MILK BOY.....	24J0301	13	29	5	26	55	871	-.02	42	85
605836	L.C. MASTER PRINCE.....	11J0314	63	215	16	43	86	1037	-.23	30	82
617655	PHILS FAVORITE JUAN.....	24J0306	14	29	**	59	53	699	.08	43	76
613308	SAYPOE TRIS BANNER.....	24J616	12	22	8	8	51	783	-.08	32	71
614821	RENADA WOODSMAN.....	24J647	13	28	21	13	57	452	-.02	21	43
606741	PHILNADE SURVILLE ROCKET.....	24J0343	12	93	11	35	67	453	-.19	5	29
615017	TENN TRAVELLER.....	24J649	18	45	25	2	66	393	-.16	5	25
A B S											
608877	PIXYS EAGLE MAGIC.....	29J2760	6	29	4	7	44	1139	-.30	28	86
615506	SUMMETZ MORGAN NAPOLEON.....	29J2782	2	16	7	13	31	845	-.04	39	80
609485	ADVANCER SLEEPING HILESTONE.....	29J2755	16	71	0	17	63	781	-.13	27	66
615066	H.V.F. ESHOND PLUS.....	29J2742	17	26	**	81	52	603	-.05	26	56
615073	SATUCKET FADAS ORATOR.....	29J2740	27	50	0	57	66	756	-.26	13	52
615784	R.A. PATTISON.....	29J2738	21	34	18	0	62	513	-.14	13	39
612196	CRAFTSMAN JANICE JESTER.....	29J2733	19	31	17	8	59	454	-.10	14	37
608657	U.N.H. DIAMOND OHAR.....	29J2751	11	71	8	9	56	560	-.26	4	33
BROWN SWISS											
M A B C - SELECT SIRES											
154912	NAKOTA PAVANNE EVILO.....	78625	35	55	5	9	72	1902	-.16	55	151
146947	WHITE CLOUD DOREENS DELEGATE..	9856	207	569	7	37	95	1153	-.05	40	98
151559	HARRIS HILL MARY VICTOR.....	78624	42	75	8	16	76	899	.05	42	86
150692	VENTURES SUNNY BRUCE.....	78622	47	109	16	21	82	601	.13	40	69
150000	SHARON FARMS TAMARINDS CEDRIC.	78632	3	22	0	0	36	454	.05	25	47
CURTISS											
156006	NORVIC GENERAL MARKER.....	408344	4	14	10	23	30	507	.01	22	47
159857	RED BRAE MONARCH.....	408340	4	62	**	74	68	368	-.06	7	26
151731	ARBOR ROSE BOUNCIN SUGAR BOY..	408342	4	20	7	6	30	127	.01	6	12
GENETICS - CARNATION											
156033	SUGAR VALLEY UNITED BANCO.....	1180518	12	35	4	21	55	362	-.04	10	28
152968	MAPLE GROVE ROCKY.....	1180519	10	27	5	13	49	300	-.09	1	17
154171	HICKORY LAWN TRUSTEE.....	1180511	47	93	13	23	79	92	-.05	-2	3
A B S											
158262	SUGAR VALLEY MARAUDER.....	2983662	7	14	**	36	32	740	-.03	26	63
153837	RED BRAE CITATION.....	2983650	56	119	11	10	84	628	-.08	15	47
147144	ROSELAWN TOPSYS TOPPER.....	2983654	83	253	14	48	87	271	-.15	-7	8
155618	ARBOR ROSE CHAT TONY.....	2983657	5	14	0	21	37	105	-.02	2	7

REGISTRATION NUMBER	NAME	STUD CODE	NO. HEROS	NO. DAUS.	PCT CULL	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT	74 FAT	\$\$\$
HOLSTEIN -CONTINUED-											
GENETICS - CARNATION -CONTINUED-											
1580065	NUNESDALE <u>STANDOUT PRIDE</u> .....	24H0669	12	16	8	0	45	-24	-.01	-2	-3
A B S											
1556820	DELATI ALSTAR <u>GERRI MARTIN</u> ....	29H2434	25	36	0	3	67	1782	-.07	53	143
1447414	WESTSIDE A B <u>SEAMAN</u> .....	29H1879	3100	11407	9	14	99	1554	-.09	42	120
1555814	DOS-PALMOS <u>COMET</u> .....	29H2980	10	32	0	4	49	1542	-.12	37	115
1564147	SEVENS <u>GRAND SUPREME</u> .....	29H2465	31	38	6	11	68	1598	-.22	23	106
1593848	WILL-POND <u>PREMS SUPER CHARGE</u> ..	29H2612	12	17	**	99	42	1015	-.09	51	101
1461578	FINEVIEW K B O P <u>TONY</u> .....	29H1890	1090	2394	12	10	99	1036	.04	43	94
1587904	FORBESACRES <u>SEAMAN PAUL</u> .....	29H2581	14	16	**	75	42	1216	-.09	30	92
1454407	BUSY ACRES <u>ROBURKE SEARS</u> .....	29H1892	675	1208	11	23	98	1192	-.09	29	90
1564328	POVERTY-HOLLOW <u>BURKGOV DEMAND</u> ..	29H2510	54	73	6	23	78	1480	-.26	13	90
1450228	PACLAMAR <u>BOOTMAKER</u> .....	29H1881	4884	16098	6	21	99	1132	-.08	29	86
1584687	MARINDALE <u>SKY CHIEF</u> .....	29H3090	9	24	15	39	44	1119	-.08	29	86
1563679	UK FOND <u>MATT ART</u> .....	29H2417	35	43	15	0	72	951	.02	38	85
1575285	HOWRY-K <u>IMPERIAL KNIGHT</u> .....	29H2501	26	34	9	0	65	884	.06	41	84
1580859	LAWCREST <u>KNIGHT ALLIANCE</u> .....	29H2559	21	30	0	53	57	1122	-.09	27	84
1589786	TRI-TOWN <u>WIS APOLLO</u> .....	29H2576	23	31	**	55	58	1223	-.15	21	84
1467915	OLYMPIC <u>SEGIS ERIC-TWIN</u> .....	29H1915	682	1473	10	30	98	891	.04	38	82
1586655	E-Z-ACRES <u>SENSATION SEARS D</u> ...	29H2573	25	33	8	50	60	1074	-.07	28	82
1454720	FULTONWAY IVANHOE <u>BELSHAZZAR</u> ..	29H1885	1579	3968	11	12	99	951	-.01	33	81
1541533	ILLINI FOND <u>BILLY</u> .....	29H2389	44	56	12	0	78	977	-.02	32	81
1532749	DORLOY <u>DELILAH DUKE</u> .....	29H1964	31	41	6	3	72	1030	-.07	27	79
1589857	HUSKER <u>SEAMAN THADDEUS</u> .....	29H3140	2	40	0	38	34	1098	-.11	23	79
1562242	E-Z-ACRES <u>POLYKNIGHT</u> .....	29H2456	31	41	6	0	70	1100	-.12	22	78
1531866	PACLAMAR <u>COMBINATION</u> .....	29H1960	492	859	8	26	98	1118	-.14	20	77
1591335	HOWRY-C <u>CHIEF LINDY</u> .....	29H2592	11	12	**	75	35	1096	-.13	20	76
1577799	COLLINS-CREST <u>SUNSHINE CHIEF</u> ..	29H2477	35	44	17	5	70	787	.08	37	71
1573384	ARLINDA <u>BLACKHAWK</u> .....	29H2526	31	46	5	7	68	675	.08	37	70
1579387	CHROME-VIEW <u>JUPITER</u> .....	29H2546	14	17	0	20	46	954	-.09	21	70
1564649	<u>TINO KIT BUILDER</u> .....	29H1959	11	58	6	33	56	1014	-.13	17	69
1562243	E-Z-ACRES <u>ROCKMAN TREASURE</u> .....	29H2457	22	26	14	0	60	789	.00	28	67
1518703	MAREVA PILOT <u>BELMONT KATE</u> .....	29H1948	28	38	16	0	70	886	-.08	28	65
1595879	SILVER-POPLAR <u>MAPLE PAUL</u> .....	29H2602	14	18	**	94	44	1027	-.19	9	63
1563414	SUNTOP RAG <u>APPLE GRANDIER</u> ....	29H2463	27	32	11	0	67	808	-.08	17	58
1564639	LIME-HOLLOW <u>FAHUS NED</u> .....	29H2470	25	27	9	6	63	645	.01	25	57
1589481	MILL-LANE <u>PERFORMER PETE-TWIN</u> ..	29H2554	32	38	10	14	66	691	-.03	21	56
1524382	OREGON-TRAIL RAG <u>APPLE JIM</u> ....	29H1966	28	37	4	10	70	789	-.10	14	55
1562241	E-Z-ACRES <u>SEARS DEAN ACME</u> .....	29H2455	22	24	10	9	58	919	-.18	6	54
1585867	HILLSHOLM <u>REGAL</u> .....	29H2562	22	26	**	62	55	799	-.11	13	54
1540369	LARIGAN <u>SEGIS SEVENS-TWIN</u> .....	29H1967	35	44	13	0	74	574	.02	24	52
1562240	E-Z-ACRES <u>BURKGOV B ACCLAIM</u> ...	29H2450	26	31	12	0	66	786	-.12	11	52
1581748	STAR-SUMMIT <u>ADMIRAL PRINCE</u> ....	29H2537	26	32	9	23	62	679	-.05	18	52
1595942	SUNNYSIDE <u>ENGRAVER ASTRO-TWIN</u> ..	29H2614	14	19	**	79	45	838	-.15	8	52
1548625	E-Z-ACRES <u>BURKGOV B BRAVE</u> .....	29H2411	21	26	15	0	61	823	-.15	7	50
1574645	PENOE <u>PREMIER</u> .....	29H2498	30	39	3	0	69	797	-.15	7	49
1586012	HILLSHOLM <u>VICTOR</u> .....	29H2570	24	33	**	70	58	761	-.12	10	49
1537886	HOWRY-C CITATION <u>ROCKET</u> .....	29H1953	22	49	13	16	59	536	.01	21	48
1588339	NOR-LENE ALSTAR <u>PILOT</u> .....	29H1928	1546	3424	15	50	99	185	.24	41	47
1593497	PACLAMAR <u>ASTRO REWARD</u> .....	29H2625	19	28	**	89	55	749	-.13	8	47
1557246	SKAGVALE <u>FRASEA ROCKET</u> .....	29H1958	9	19	6	6	46	825	-.18	3	46
1612873	E-Z-ACRES <u>MUTUAL LAD</u> .....	29H2651	11	13	**	92	36	703	-.10	10	46
1522356	FLEETRIDGE <u>GRAND MARCH</u> .....	29H1949	35	46	6	11	74	635	-.07	13	45
1561598	KILNSDALE <u>SEVENS MIKE-TWIN</u> ...	29H2441	23	29	10	0	64	546	-.03	16	44
1593395	PACLAMAR <u>ASTRO TOP COMMAND</u> ....	29H2588	25	38	**	82	61	483	.02	20	44
1603894	WHITTIER-FARMS <u>HARVEST</u> .....	29H2650	8	10	**	99	30	669	-.11	8	43
1573942	SPY-ROCK <u>NAPOLEON</u> .....	29H2515	32	45	13	2	69	766	-.17	2	42
1477381	UTAG IVANHOE <u>ULTIMATE</u> .....	29H1904	1968	4714	12	24	99	449	.02	19	41
1572656	LUDVUE FOND <u>TOM</u> .....	29H2502	30	34	7	0	67	735	-.17	1	40
1586867	MARVEL <u>LAWCREST PERFORMER-TWIN</u> ..	29H2584	23	24	**	83	52	764	-.19	0	40
1577945	D-V-C <u>IVANHOE KAVALIER</u> .....	29H2493	29	38	11	7	67	638	-.12	6	39
1607483	CHROME-VIEW <u>NEPTUNE</u> .....	29H2648	12	13	**	99	37	658	-.13	5	39
1594858	RIVERLEA-FUGLE <u>PERFORMER</u> .....	29H2609	14	16	**	99	41	581	-.09	8	38
1594817	SPY-ROCK CITATION <u>WINNER</u> .....	29H2618	11	14	**	99	38	616	-.12	4	36
1543753	COLLINS-CREST <u>PACLAMAR SEVEN J</u> ..	29H1961	985	1810	11	19	99	648	-.15	1	35
1579474	BURTON-HILL <u>WAVEMAKER</u> .....	29H2532	37	47	13	13	70	524	-.08	8	35
1586685	ARLINDA <u>BOOTS</u> .....	29H2596	23	31	**	94	57	566	-.11	5	34
1593275	GREEN-PASTURES <u>STYLEMASTER</u> ....	29H2525	22	28	**	67	55	526	-.08	7	34
1562021	ARLINDA <u>IDY</u> .....	29H2461	35	40	9	0	70	511	-.13	0	27
1563649	HANOVER-HILL <u>LUCKY SHAMROCK</u> ...	29H2475	344	547	11	26	96	327	-.01	11	27
1588952	STERK <u>PRIDE</u> .....	29H1946	21	125	1	31	74	474	-.11	1	26
1547575	GOUEVA <u>ELIMINATOR</u> .....	29H2388	32	44	13	0	71	557	-.17	-4	26
1564322	BURKET-FALLS A B <u>C</u> .....	29H1957	6	29	11	32	38	276	.01	12	26
1487148	NOB LICK ELEVATION <u>BOB</u> .....	29H1932	412	645	5	82	96	603	-.24	-13	20
1545764	SAROB SKYLINE <u>ADMIRAL</u> .....	29H2870	2	18	12	0	27	324	-.07	1	18