

A.I. SIRE SUMMARY

By Ivan L. Mao & Clinton E. Meadows, Extension Dairy Specialists

This report contains the latest USDA sire information for 271 sires which were available to Michigan dairymen through the four stud barns as of September 1974. Each sire had 10 or more daughters reported to USDA with production information. The 271 sires in this report have an average predicted difference +606 milk, +20 fat, +48 dollar value.

Average Predicted Difference for Dollar Value by Breed and Stud

<u>Stud</u>	<u>Ayrshire</u>	<u>Guernsey</u>	<u>Jersey</u>	<u>B. Swiss</u>	<u>Holstein</u>
ABS	\$38	\$46	\$55	\$25	\$48
CURTISS	\$12	\$42	\$51	\$33	\$24
GENETICS	\$57	\$30	\$27	\$ 3	\$23
MABC	\$82	\$55	\$66	\$86	\$62
BREED AVG.	\$53	\$48	\$52	\$44	\$41
NO. OF BULLS	13	22	25	15	196

Sires are ranked by the superiority of their daughters to herdmates as expressed by the Predicted Difference value for income. This combines economic aspects for both milk and fat. Those Holstein sires with shaded numbers and names should not be used unless in special situations.

An improved comparison procedure was used for this summary; records-in-progress were included, new age-month factors and pedigree information were implemented, etc. The results are more accurate and should be interpreted exactly the same as before.

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 days.

*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. Prices used were \$8.20 per cwt. for 3.5% milk with an 8.0 cent fat differential. The dollar value is the gross value of product that future daughters should return per lactation over herdmates.

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT INC.	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT	74 FAT	\$\$\$	
AYRSHIRE												
M A B C - SELECT SIPS												
128289	MAR RAL <u>HI KICK</u>	7A41	13	54	10	22	55	1202	-.05	42	99	
129110	MAR RAL <u>COMMANDERS PRIDE</u>	3A73	146	364	13	11	93	1209	-.18	27	87	
124927	RIVER RUN <u>LEAGUE LEADER</u>	17A7	31	64	14	13	74	1006	-.08	30	78	
130174	MAR RAL <u>FICKLES BOY</u>	9A79	46	89	11	5	80	849	-.08	24	65	
CURTISS												
122242	MERFOITH <u>HARRY</u>	40A432	129	313	7	18	92	375	-.04	10	28	
125224	OAK RIDGE <u>FLASHY CLASSIC</u>	40A431	204	543	11	11	95	2	-.05	-5	-4	
GENETICS - CARNATION												
128289	MAR RAL <u>HI KICK</u>	45A0041	13	54	10	22	55	1202	-.05	42	99	
130952	<u>BRISKLEA LEGEND</u>	11A0410	19	42	3	28	60	596	.07	35	65	
131142	OAK RIDGE <u>COMMANDERS STAR</u>	11A0411	57	146	8	23	82	635	-.04	21	51	
123936	OAK RIDGE <u>ROYAL COUNT</u>	11A0405	128	377	10	3	93	175	-.05	2	11	
A B S												
131460	REIDINA <u>PEPPERED COMMANDER</u>	29A7611	53	143	17	31	82	911	-.05	30	73	
129905	MAR RAL <u>BRUIS COMMANDER</u>	29A7612	18	64	5	27	56	198	.09	17	24	
119554	<u>THE COUNT</u> OF TOLL GATE	29A7608	342	1172	14	13	97	283	-.07	4	18	
GUERNSEY												
M A B C - SELECT SIPS												
570735	WELCOME FLASHS <u>HOLLIREX</u>	3G130	102	199	8	16	90	981	.04	50	93	
567336	SANDE HILL <u>DOUBLE EMORY</u>	79126	129	318	12	57	91	1172	-.25	29	86	
571505	HILDEMAID FLASHS FAME B	2119	41	82	21	6	79	727	-.07	27	61	
569288	EBER LEA FARMS <u>WINSTON</u>	7G957	42	72	7	5	79	541	-.03	27	56	
557482	APPLEBROOK FAMES <u>CORORAL</u>	2953	277	964	12	15	97	715	-.13	21	55	
577980	KELLOGG <u>CHIEFS BILLY</u>	7G529	14	19	9	42	42	528	.00	25	49	
573308	HOMWOOD <u>PROUD BILLY</u>	7G150	15	27	12	4	59	357	.04	21	36	
553667	LYRENE MAY ROSE <u>PRINCE</u>	4G525	866	4677	11	13	99	297	.08	22	34	
561468	ANSMIL <u>CHAMPION CHUM</u>	2522	143	389	12	13	94	658	-.41	-9	29	
CURTISS												
579650	<u>KELLOGG NANCES PRINCE</u>	40G1003	11	12	0	33	35	887	.00	42	81	
574026	LYRENE <u>FARGO</u>	40G1002	15	29	11	27	51	509	-.13	11	36	
578121	TANNERY HILL <u>FLORETS COMMAND</u>	40G199	10	85	10	15	54	182	-.11	-2	8	
GENETICS - CARNATION												
566944	GRAIN MEADOW D FORTUNE	15G0108	19	135	8	22	66	411	-.08	12	32	
575523	CLFVERLANDS <u>ZENITH</u>	11G0215	1	32	4	10	24	395	-.09	10	29	
A B S												
575665	CLOVELLY <u>TOP HORNFT</u>	29G0781	40	67	20	30	75	1214	-.29	27	87	
552895	CLFVERLANDS GENERAL <u>ELDORADO</u>	29G0773	319	1315	10	9	97	839	-.02	38	76	
572153	VILLA CREST P <u>LEADER</u>	29G0786	9	48	0	16	46	596	.05	33	59	
579704	MCDONALDS <u>TOP MARINE</u>	29G0783	16	27	17	67	50	589	-.07	6	42	
573658	WOODACRES <u>SULTAN</u>	29G0795	12	38	3	24	52	555	-.12	14	41	
580919	HOUSLEYS DAPI <u>FAYVOP</u>	29G0784	87	139	15	31	84	443	-.08	13	34	
572113	BAY MEADOW <u>SUNNYS DARIMOST</u>	29G0790	6	71	13	3	38	341	-.09	7	24	
558947	HOUSLEYS J <u>CHAMPION</u>	29G0779	890	5019	16	23	99	-7	.07	6	4	

Issued in furtherance of cooperative extension work in agriculture and home economics, acts of May 8, and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Gordon E. Guyer, Director, Cooperative Extension Service, Michigan State University, E. Lansing, Mich. 1P-12R-12-74-15MJP

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT INC.	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT	74 FAT	\$\$\$
JERSEY											
M A B C - SELECT SIRE											
611085	MAJESTIC VICTORY <u>PHIL</u>	7J95	4	45	0	9	42	1389	-.07	48	97
599997	TENN <u>TORONO G O O LAD</u>	18J33	32	128	6	14	77	877	-.15	30	71
602283	FAVORITE <u>SECRET TRIUMPH</u>	3J76	287	1022	10	41	97	887	-.24	22	65
612243	FAVORITE <u>BANNER</u>	7J560	24	46	10	28	65	690	-.01	34	64
607971	U K CONFIDENT <u>KELVIN</u>	7J945	18	30	11	4	61	557	-.01	32	61
614850	WILLRICH <u>MERCURY</u>	7J71	7	16	67	69	36	567	.00	29	54
606421	TENN CONFIDENT <u>TEB LAD</u>	7J97	2	17	7	18	31	549	-.14	20	51
CURTISS											
593816	FAVORITE <u>FORESTER</u>	40J556	345	1392	12	17	98	559	-.08	26	56
606736	FAIR WEATHER <u>SUPERB LAD</u>	40J569	7	37	4	30	51	515	-.05	26	54
606982	H L POMPEY <u>FREDERICK</u>	40J566	7	32	7	7	41	484	.05	29	49
608927	FAIR WEATHER <u>JUGGLER</u>	40J561	82	197	10	31	88	579	-.14	16	44
GENETICS - CARNATION											
610058	ADONIS <u>SALUTE</u>	11J0320	3	16	8	25	28	881	-.08	37	77
605836	L C <u>MASTER PRINCE</u>	11J0314	15	61	18	22	61	820	-.10	32	70
606741	PHILNADE <u>SURVILLE POCKET</u>	24J0343	8	42	8	5	56	533	-.17	11	38
595641	PATIENCE BAS <u>MILKMAN</u>	11J0311	22	72	16	8	69	-166	.03	-6	-14
593883	S S <u>QUICKSILVER OF FALLNEVA</u>	24J0073	184	1121	9	22	96	826	.13	54	-38
A B S											
608877	PIXYS <u>EAGLE MAGIC</u>	29J2760	5	25	4	0	38	1199	-.32	29	88
609322	TRISTRAM <u>PREACHER</u>	29J2744	7	19	6	5	44	995	-.20	31	79
602658	MILESTONES <u>GENERATOR</u>	29J2732	548	2822	6	40	98	1116	-.42	15	72
609485	ADVANCER <u>SLEEPING MILESTONE</u>	29J2755	11	47	0	0	48	903	-.17	24	63
610921	<u>MASTER PLAN</u>	29J2734	16	26	8	50	53	728	-.08	29	63
612196	<u>CRAFTSMAN JANICE JESTER</u>	29J2733	14	19	15	19	48	711	-.08	28	61
600816	JOYCE <u>SUPREME PILOT</u>	29J2731	59	230	9	33	86	499	-.10	16	40
608657	U N H <u>DIAMOND OMAR</u>	29J2751	10	45	5	14	53	536	-.27	2	31
604905	VICTORY <u>PRICELESS VIEW</u>	29J2735	39	94	8	63	73	-28	.05	3	1
BROWN SWISS											
M A B C - SELECT SIRE											
146947	WHITE CLOUD DOREENS <u>DELEGATE</u>	9S056	64	135	4	18	86	1533	-.03	58	129
154912	NAKOTA PAVANNE <u>EVILIO</u>	7B525	19	26	0	81	49	1423	-.07	48	115
151559	HARRIS HILL MARY <u>VICTOR</u>	7B624	26	41	10	26	62	853	.07	43	80
135681	ACTIVE ACRES <u>ACTOR O T</u>	12308	69	150	14	25	85	894	-.08	26	69
150692	VENTURES SUNNY <u>BRUCE</u>	7B722	35	84	17	17	77	675	.11	41	69
150000	SHARON FARMS TAMARINDS <u>CFDRIO</u>	7B732	3	22	0	10	34	568	.06	30	55
CURTISS											
151731	ARBOR ROSE BOUNCIN <u>SUGAR BOY</u>	40B342	2	16	8	13	25	558	.06	30	54
145427	VERNONS <u>ELBERTO</u>	40B339	23	53	0	57	59	171	-.04	2	11
GENETICS - CARNATION											
152415	LFES HILL LAIRD <u>SUNSET</u>	11B0510	65	165	14	35	85	192	.10	20	26
137395	WELCOME IN <u>JUDGE</u>	11B0509	57	203	13	3	86	83	.05	9	12
154171	HICKORY LAWN <u>TRUSTEE</u>	11B0511	25	35	0	72	57	4	-.03	-3	-2
152198	SUGAR VALLEY <u>TITAN</u>	11B0514	18	44	4	18	56	-382	.09	-5	-25
A B S											
147144	ROSELAWN TOPSYS <u>TOPPER</u>	29B3654	1	25	5	0	23	540	-.01	24	54
153837	RED BRAE <u>CITATION</u>	29B3950	37	76	11	25	76	509	-.12	6	32
146046	BREEZY HILL <u>VIRGINIAN</u>	29B3653	17	50	0	59	57	-105	-.03	-8	-12

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								MILK	PCT FAT		
HOLSTEIN											
M A B C - SELECT SIRES											
1515118	ST CROIXCO VEEDICTION <u>RON</u>	7H576	47	68	11	0	78	1781	-.16	39	127
1499133	ALED PEB <u>PAT</u>	3H347	65	75	5	2	83	1482	-.13	33	106
1491007	ROUND OAK RAG APPLE <u>ELEVATION</u>	7H58	486	1263	6	31	98	1185	-.02	40	96
1556373	GLENDALL ARLINDA <u>CHIEF</u>	7H477	4	15	0	31	30	1249	-.06	36	96
1492486	ROBTHOM <u>MONARCH VOYAGEUR</u>	15H55	188	492	8	29	95	1543	-.27	13	94
1470512	PAULINA <u>TOP SPOT</u>	7H311	357	671	9	66	95	1217	-.09	30	90
1450692	LIME HOLLOW <u>BURKGOV ROBURKE</u>	7H919	1014	2670	8	38	99	1336	.01	39	87
1536450	ROSE E VUE <u>ROCKMAN COUNT</u>	3H443	69	88	13	0	82	1094	-.03	35	87
1537060	SIMPSONS <u>APOSTLE</u>	3H400	47	50	12	0	75	1804	.03	41	87
1491980	FLORENDEL IVANHOE <u>LOREN TWIN</u>	7H924	27	36	14	10	68	862	.11	48	85
1536047	KNOB LICK <u>GO</u>	7H127	47	69	4	23	76	1095	-.05	32	85
1524597	LONG HAVEN <u>SEVENS WINTERS</u>	7H334	48	56	9	0	77	1009	-.01	35	82
1524956	MD GAYWINDS <u>MERRY KING</u>	9H96	115	227	5	13	91	1125	-.10	26	82
1520161	NICOLK SUNSHINE <u>BOLD CHIEF</u>	3H406	92	116	7	1	87	555	.25	57	76
1529275	LEEBAR DRUMMER KINCPIN <u>MICAH</u>	7H242	5	11	0	18	31	983	-.05	28	75
1386859	CLANYARD RAG APPLF <u>TRI VIC</u>	7H645	731	1470	8	11	99	821	.03	34	72
1557765	KIN VALE <u>TIDY CHAMP TWIN</u>	7H138	33	47	14	22	67	853	-.02	28	69
1399654	LONG HAVEN <u>FAYNE KING WINTER</u>	7H314	490	996	12	18	98	552	.12	41	68
151F004	WOODBINE PEARL <u>COMET</u>	7H285	37	126	10	29	80	864	-.05	24	66
1552360	UK <u>SUPREME</u>	7H132	91	159	14	24	87	859	-.05	24	66
1553779	LONG HAVEN <u>RUMPUS TWIN</u>	7H350	49	63	7	17	74	825	-.03	26	65
1500609	SHADYVALE <u>PEARL PRIDE</u>	7H327	74	149	13	2	87	938	-.13	15	63
1524955	MD GAYWINDS <u>WHIRLPTN</u>	7H124	94	129	11	6	87	598	.11	38	63
1563897	ROUND <u>OAK ROCKMAN</u>	7H147	57	77	4	45	77	729	.02	30	63
1506745	E Z ACRES ORLO <u>SKYDEAN</u>	7H463	6	19	6	0	47	858	-.10	17	60
1559991	LIME HOLLOW <u>ADMIRAL DE KOL</u>	7H156	19	21	11	76	47	776	-.04	22	60
1549021	HOLTEX RECORD <u>ATLAS</u>	7H131	96	145	9	11	87	898	-.13	13	58
1522595	N-DEL-CEE <u>DUTCHMAN</u>	7H504	12	58	0	28	56	707	-.01	24	57
1534313	SEMOG <u>DIANE DYNAMO</u>	7H507	4	10	0	0	28	819	-.09	16	57
1447141	<u>KINGSTEAD IVANHOE</u>	9H92	2613	7894	7	22	99	530	.10	34	56
1562352	ROUND OAK APOLLO <u>VRGINIAN</u>	7H146	41	49	15	67	67	734	-.05	19	55
1561753	DOUBLE NED HARVEYCREST <u>WALKWAY</u>	7H152	22	27	17	77	53	711	-.04	20	54
1563813	LONG HAVEN <u>ADAM</u>	7H155	18	19	0	45	45	739	-.07	17	54
1463169	LIME HOLLOW <u>BURKGOV TRIUMPH</u>	4H305	275	448	9	25	95	695	-.04	19	53
1392858	NO NA FOND <u>MATT</u>	3091	1952	7046	7	17	99	552	.05	28	52
1552849	EDEAL PINONIA MATT <u>TIPPY</u>	7H145	39	47	0	80	67	776	-.11	12	52
1599086	B Y U PERFORMER <u>CATSUP RED</u>	7H162	8	11	0	0	30	766	-.10	13	52
1569505	<u>GREEN PASTURES ROCKY</u>	7H164	13	13	50	85	36	507	.00	22	50
1490217	E Z ACRES <u>DAGAN J SEARS</u>	7H430	3	25	5	19	27	605	-.01	20	49
1502023	PACLAMAR TRIUNE <u>COSMO</u>	7H415	3	41	0	12	34	703	-.08	14	49
1554242	ST CROIXCO PIONEER <u>MAJOR</u>	7H137	45	60	5	20	73	595	-.00	21	49
1566027	<u>DIAMOND S DIVIDEND</u>	7H160	14	15	0	0	39	725	-.10	11	48
1527802	ROUND OAK RAG APPLE <u>ELATION</u>	7H341	91	115	9	5	86	528	.02	22	46
1399628	WALHOWDON VERNON M <u>VENUS</u>	7H343	170	301	8	16	93	685	-.11	9	44
1505857	COUNTRY BENEDICT HARTOG <u>FALCON</u>	7H345	16	19	7	0	50	496	.02	21	44
1556238	HULONG GAY APOLLO <u>NINE</u>	7H154	14	16	33	88	41	639	-.08	12	44
1561374	BAILAND POSCH <u>FOND MATT TWIN</u>	7H151	16	19	11	63	45	595	-.05	14	43
1525496	HARDY STARWARD IVANHOE <u>WILLY</u>	7H254	4	24	0	21	30	571	-.07	11	40
1393031	KILINDALE IVANHOE <u>JACK</u>	15H114	1636	5954	9	20	99	737	-.21	-4	37
1489802	BER-CRE-FARM FLYING <u>CLOUD</u>	7H320	24	31	8	8	66	453	-.02	13	35
1554161	ROCKY MOUNT APOLLO PERFORMER	7H148	28	29	10	75	56	634	-.17	-2	33
1550574	COLLINS CREST <u>ROYAL J</u>	7H503	10	25	17	8	49	377	.00	13	30
1454671	ROSBY IVANHOE DINA <u>CHARM</u>	7H63	1957	5358	8	33	99	468	-.10	3	28
1540036	ELEVATION VICTORY <u>EDSON</u>	9H100	143	235	8	9	92	561	-.24	-12	26
1458728	ECRASO <u>WORTHY MASTER</u>	7H107	801	1660	10	50	98	453	-.18	-9	18
CURTISS											
1427381	PAWNEE FARM <u>ARLINDA CHIEF</u>	40H2025	2834	7554	7	12	99	1428	.09	66	130
1560362	C ROMANDEALE <u>SHALIMAR MAGNET</u>	40H2080	228	354	6	56	93	1376	-.20	19	90
1520034	WESTMORELAND <u>BRIDAGIER</u>	40H2071	233	447	11	32	94	1219	-.15	22	83
1458744	PACLAMAR <u>ASTRONAUT</u>	40H96	5212	16234	7	25	99	841	-.03	26	66
1534171	TOMCREEK MARQUIS <u>CHALLENGER</u>	40H2212	9	30	5	25	44	661	.05	32	61
1539510	OSCWIL <u>BOB STYLIST</u>	40H2233	4	28	0	44	38	647	.05	33	61
1538108	BETTERWAY ASTRO <u>JOE KEEN</u>	40H2265	13	46	0	60	61	773	-.04	22	59
1508246	ZION-MEADOWS <u>ADMIRAL</u>	40H2253	11	46	8	12	49	882	-.13	13	58
1599072	C ROMANDEALE <u>JASPER RED</u>	40W8003	14	19	0	63	44	796	-.07	18	57
1477754	ARLINDA CHIEF <u>ARISTOCRAT</u>	40H2156	7	86	7	43	47	747	-.06	18	55

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HOLSTEIN -CONTINUED-										
CURTISS -CONTINUED-										
1426912	CONNERHILL IVANHOE LEADER	40H2093	330	564	13	67	95	445	.14 37	54
1460725	EL PAJARO BENBURKE	40H2125	17	137	3	41	56	615	-.02 20	49
1489981	PENSTATE STAR DUST	40H2029	669	1352	10	19	98	310	.20 40	49
1557713	MALLARY FOREMAN	40H2089	15	15	0	79	39	413	.03 19	38
1533777	HAYSSEN CRAFTSMAN	40H2182	8	48	15	5	50	548	-.07 9	37
1561869	DAN VER KING KUPT	40H2194	5	30	5	22	40	439	-.04 10	32
1503921	ARLINDA CHIEF DIPLOMAT	40H2264	4	36	10	0	45	390	-.05 7	27
1506714	ARLINDA JEWEL DYNAMO TWIN	40H2205	6	26	0	0	47	223	.08 19	27
1518086	GENAFTON CHARM	40H2043	185	275	7	15	93	455	-.10 2	26
1519107	HAVEN LANE CRISS TONY	40H2075	3	38	10	28	29	268	.03 14	26
1466747	VALENTINE EL MINUTEMAN	40H2037	1471	3230	8	33	99	319	-.02 9	24
1522265	PINCON FURY RFLAX	40H2240	3	37	0	47	28	288	-.01 9	23
1531718	WENRON FIFTY-FIVE ROCKMAN	40H2255	5	37	0	46	41	115	.10 19	21
1511382	ROCK I SUNVAE P ADMIRAL BUCK	40H2263	6	26	0	0	42	267	-.03 6	19
1473048	MOOSEHEART SELECT	40499	234	356	10	13	94	450	-.19 -11	16
1485414	ROYALANE REFLECTION SHAMROCK	40H2237	2	20	0	0	33	194	-.02 4	14
1435690	DEE ANN SILVER TIM	40H2024	1385	2689	8	19	99	-81	-.16 20	12
1533498	WTESTAR DOUBLE DEAN	40H2256	5	24	4	4	39	181	.05 0	10
1564860	HILFAR EXCALIBUR M	40H2097	14	25	0	88	49	130	-.01 4	10
1428649	WINFARM RAG APPLE MAGIC	40H2054	726	1619	9	18	98	307	-.17 13	6
1540889	GAL CLARK BRAVE GLADIATOR	40H2232	6	27	0	37	43	83	-.04 -3	2
1454800	UNH PRESIDENT KING	40H2040	1522	3564	11	22	99	5	-.02 -2	-1
1548184	HILFAR PHOENIX	40H2069	15	20	0	58	48	27	-.04 -4	-2
1512700	DIAMOND S MAGIC KNIGHT	40H2217	15	76	2	19	60	118	-.11 12	-3
1503125	WILLOMONTE EL DEEMAND	40H2166	7	36	4	11	48	38	-.05 -7	-4
1441738	FROGMORE PONTIAC POLARIS	40H2109	59	147	5	63	81	77	-.09 -10	-4
1518939	DAN-VER CAROL SENATOR	40H2154	14	64	6	13	64	59	-.09 -11	-6
1516215	PAVENGLER REFLECTION ADONIS	40H2031	611	1166	12	13	98	82	-.13 -15	-8
1549100	UNH ADMIRAL	40H2070	524	998	12	43	97	-12	-.07 -11	-9
1570321	ARLINDA EOND MATT	40H2239	6	12	0	92	31	-183	.02 -4	-13
1553048	ARLINDA LINDY	40H2180	6	31	0	45	41	-357	.14 6	-14
1529788	KING OF THE ARCS	40H2055	218	345	12	12	94	-213	-.07 -17	-25
1539414	EL PAJARO PIONEER THOR	40H2238	6	30	14	21	46	505	-.14 2	-34
1564216	IDEOGRAPH KENNEDY ACE	40H2279	11	30	0	44	46	1163	-.15 19	-78
GENETICS - CARNATION										
1517422	LAZY L SKYLINER WALLIE	20H0220	15	44	9	28	60	1199	-.11 27	86
1448475	MAYIOR ROYAL DESIGN	24H0221	4	54	12	4	42	1053	-.03 34	85
1483713	PAGLAMAR TRIUNE NEEDLE TWIN	11H103	40	77	8	28	73	997	-.01 35	82
1499581	FPANLANE BLACK KNIGHT	11H0105	39	251	7	41	82	371	.00 35	80
1488500	BETTERWAY REAR ADMIRAL	24H0535	12	46	3	0	61	1083	-.10 24	78
1545745	DUARTE ACRES KNIGHT PRINCE	11H0150	6	72	4	30	51	954	-.07 24	71
1536957	CARNATION FIRST MILLTON	11H0084	192	336	10	24	93	838	-.02 28	68
1514912	KETCHUM JOE ALSTAR	11H0147	14	52	13	11	54	623	.02 26	54
1494593	CLINTON CAMP DAUNTLESS ITDY	11H0143	10	44	5	10	57	550	.04 26	51
1537653	LEN LYN MODEL KINGPIN MAXIM	24H0225	8	44	17	16	48	714	-.11 10	47
1428731	WILLARDS MONARK	11H0107	17	72	9	9	64	568	-.07 11	39
1433675	BLUEGILL PONTIAC SUPREME	11H0087	521	1029	9	29	98	374	.06 23	39
1547629	C WERRCROFT APOLLO	11H0154	8	19	10	39	31	402	.02 18	36
1487095	COCHRAN SUNSHINE CHARMER	11H0145	8	40	4	4	49	510	-.07 9	35
1525356	DELLFIELD BURKGOV KIT	11H0146	11	45	7	0	59	449	-.02 14	35
1492071	GOUVEIA ELMSMASTER	24H0222	33	78	5	72	68	469	-.04 11	34
1462040	EDGEWOOD HALL ELSIE OSBORNDALE	23H0174	25	114	17	30	72	265	.07 19	30
1347448	VERPANA FAR REGENT MARK	11H0055	425	749	9	3	97	278	.05 17	29
1467291	DIAMOND J OPION ZEST	24H0218	35	132	4	56	77	342	.00 13	29
1521141	PAGLAMAR NET PROFIT	11H0139	13	53	2	15	59	377	-.05 7	26
1546588	HILLTOPPER REFLECTION RUEUS	11H0151	7	35	10	7	40	385	-.06 6	26
1526881	FL KATRINA BELL BOSS	24H0224	4	82	8	10	34	387	-.06 5	25
1547162	DUNWOOD R A PRIDE	11H0149	5	24	11	25	34	238	.04 14	24
1483722	PAGLAMAR GOLIATH	11H0100	104	202	9	63	88	465	-.16 -7	20
1524037	POLYTECHNIO COMET	23H0168	31	227	13	57	82	243	-.02 6	18
1532951	KYLAND ROCKET	11H0079	35	53	12	42	70	123	.05 12	16
1423733	WILLARDS ASTRONAUT	11H0082	196	396	8	35	93	219	-.07 -2	10
1426616	PAGLAMAR CAPSULE	11H0077	1046	2390	9	31	99	152	-.03 1	10
1555298	WINDING GLEN PERFORMER MARS	24H0638	14	87	14	73	59	97	-.00 4	8
1569772	ECRASO TOP CHOICE	24H0533	10	18	20	50	42	52	-.01 1	4
1478738	LAVACRES BURKGOV BRUCE	24H0219	18	109	0	64	66	261	-.18 -17	0

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT INC.	PCT RIP	PCT RPT	PREDICTED DIFFERENCE 74			
								MILK	PCT FAT	\$\$\$	
HOLSTEIN -CONTINUED-											
GENETICS - CARNATION -CONTINUED-											
1559306	SHADY LYNN STAR CORNHANS DEAV	11H0144	2	63	2	27	27	-38	-.02	-4	-5
1488907	INDIANHILLS SENATOR FLAME	11H0121	12	71	5	12	61	-105	.02	-7	-11
1481964	ARLINDA SUPERB GOLD	11H0148	6	38	0	16	47	-145	.00	-5	-12
1424716	RWJS DU VAR GENERAL	2H1360	68	240	7	56	89	25	-.13	-17	-12
1435884	WIS MAYERS	11H0086	235	450	10	42	94	-186	.01	-5	-14
1476170	PUGET SOUND EXPECTATION	11H0097	109	163	11	55	88	-255	.02	-7	-19
1522954	SLEEPY HOLLOW FURY FIRECRACKER	11H0153	14	24	11	11	52	-194	-.10	-21	-27
1478038	EL CANON ELATOR	11H0104	7	56	0	13	39	-379	.03	-9	-28
1409146	MELODAY WIS LEADER	11H0083	64	111	13	34	82	-432	.06	-7	-29
1459513	NUNESDALE MARK PERFORMER	11H0089	394	735	13	48	96	-573	.15	0	-31
1457932	COLLINS CREST MAJESTY	11H0099	90	211	10	52	88	-238	-.13	-27	-34
A B S											
1556820	DELATI ALSTAR GERRI MARTIN	29H2434	19	25	0	52	53	1479	.01	55	124
1447414	WESTSIDE A B SEAMAN	29H1879	2172	7166	9	23	99	1588	-.09	41	114
1454407	BUSY AGRES ROBURKE SEARS	29H1892	281	406	10	59	94	1174	-.07	32	89
1564147	SEVENS GRAND SUPREME	29H2445	20	23	0	83	51	1350	-.19	19	88
1450228	PACLAMAR BOOTMAKER	29H1881	2562	6267	5	45	99	1380	-.06	30	82
1454720	FULTONWAY IVANHOE BELSHAZZAR	29H1885	1016	2334	11	39	99	983	-.01	34	80
1461578	FINEVIEW K B O P TONY	29H1890	667	1487	12	36	98	323	.03	38	80
1432733	FLEETRIDGE MONITOR	29H1869	1208	2897	9	21	99	983	-.03	31	78
1531866	PACLAMAR COMBINATION	29H1960	249	379	7	33	95	1115	-.13	21	77
1518703	MAREVA PILOT BELMONT KATE	29H1948	28	38	16	0	68	1022	-.07	26	76
1539336	POLYTECHNIC BLACK BART	29H1962	212	335	10	38	93	1040	-.08	25	76
1487148	KNOB LICK ELFVATION BOB	29H1932	35	41	9	21	71	1087	-.12	21	75
1540369	LARIGAN SEGIS SEVENS TWIN	29H1967	32	41	14	5	70	830	.04	36	74
1563679	UK FOND MATT ART	29H2417	32	40	17	15	67	754	.04	34	68
1564649	TIHO KIT BULLDOZ	29H1959	6	32	14	75	39	880	-.07	22	65
1557246	SKAGVALE FRASEA ROCKET	29H1958	7	17	7	12	39	1028	-.18	10	64
1541533	ILLINI FOND BILLY	29H2389	41	53	10	5	74	803	-.05	21	60
1480899	ARBUR ORMSBY MARK	29H1923	75	97	14	64	83	713	-.02	23	57
1493435	DIAMOND S KNIGHT SON	29H1931	13	90	13	5	60	840	-.10	15	57
1461450	MILWAY ROSNI CONQUEROR PABST	29H1901	137	217	9	77	89	739	-.05	20	56
1532749	DORLOY DELILAH DUKE	29H1964	27	37	6	0	68	802	-.10	14	55
1467915	OLYMPIC SEGIS FRIC TWIN	29H1915	202	327	8	77	93	525	.08	31	53
1494360	HALTERMAN ROBURK MELODY MASTER	29H1935	23	26	5	0	63	728	-.08	14	51
1522350	FLEETRIDGE GRAND MARCH	29H1949	32	39	6	0	71	729	-.08	15	51
1522330	SEMOG DOUBLE BENEFACOR CHIEF	29H1949	32	39	6	0	71	728	-.08	15	51
1525369	VIGO RAVEPION	29H1954	47	61	6	4	78	714	-.07	15	51
1458063	GRASSYLANE CONFIDENT MASTER	29H1899	186	385	10	62	93	721	-.08	14	50
1524382	OREGON TRAIL PAG APPLE JIM	29H1966	24	28	4	0	64	747	-.11	11	49
1543753	COLLINS CREST PACLAMAR SEVEN J	29H1961	526	856	10	43	97	779	-.14	7	48
1418733	FOREST GREENE SEARS MARY	29H1874	1356	3683	9	21	99	525	-.04	17	47
1430145	CITATION R MAPLE	29H1883	1875	4412	9	37	99	550	.01	21	47
1495135	UTAG IVANHOE SIZZLE	29H1924	100	158	7	42	88	412	.10	30	46
1477381	UTAG IVANHOE ULTIMATE	29H1904	760	1494	9	50	98	501	.02	21	44
1507388	SLEEPY HOLLOW MAN	29H1965	11	15	8	0	47	444	.04	22	42
1399283	MOWRY IVANHOE PRINCE	29H1860	2759	8550	13	13	99	613	-.08	10	41
1490991	GRAYSLAKE INKA BOY	29H1942	26	34	9	0	68	591	-.12	4	35
1545764	SAROB SKYLINE ADMIPAL	29H2870	2	13	18	23	23	550	-.09	7	35
1499772	LIME HOLLOW FLSIE ROBURKE DEAN	29H1937	21	27	9	4	64	595	-.13	2	34
1508952	STERK PRIDE	29H1946	10	69	0	15	59	527	-.09	6	33
1537886	MOWRY C CITATION ROCKET	29H1953	4	19	8	33	29	294	.08	22	33
1474638	RIDGE FARM DEWY SUPREME	29H1940	29	40	10	3	70	375	-.02	11	29
1505219	PACLAMAR DOUBLE TRIUNE	29H1926	26	63	2	30	67	391	-.06	6	26
1521390	ARTEVEL SKYLARK RAINBOW	29H1952	10	87	0	45	61	446	-.10	1	25
1466812	HOMO WIS BURKE MEMORY	29H1929	25	47	9	20	66	313	-.03	7	23
1479300	SAR-BEN SKY PRINCE	29H1912	50	72	20	45	76	379	-.09	1	21
1537759	CHAMBRIC HAPPY BRETT	29H1945	10	38	0	57	52	233	.02	11	21
1502025	PACLAMAR TRIUNE JETHRO	29H1933	17	71	5	12	55	251	-.03	5	18
1508339	NOR LENE ALSTAR PILOT	29H1928	77	140	8	57	80	110	.08	15	18
1473543	J ARGO FASCINATION	29H1938	29	56	2	0	73	321	-.08	0	17
1451149	THONYMA PACLAMAR AMOS	29H1921	144	215	14	81	90	341	-.11	-3	16
1388586	ARLINDA FORTY-NINER STAR	29H1857	1314	3106	12	11	99	410	-.21	-16	9
1523669	FLOWER CITATION COPONET	29H1963	5	23	9	4	34	179	-.06	-2	8
1569625	SAR BEN REFLECTION COMMANDER	29H1951	6	25	0	44	45	209	-.11	-8	5
1496121	ROBSON POMANDALE REFLECT DELL	29H1939	2	125	5	11	34	-165	-.04	-11	-18
1438533	DON AUGUR CARNATION ROYAL JOJO	29H1900	672	1304	9	58	98	-53	-.14	-22	-20