

A.I. SIRE SUMMARY

This report contains the latest USDA-DHIA genetic evaluation on 310 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

<u>Breed</u>	<u>No. Bulls</u>	<u>PD Milk</u>	<u>PD %</u>	<u>PD Fat</u>	<u>PD \$\$</u>	<u>% Rpt</u>
Ayrshire	12	+613	-.05	+19	+50	85%
Guernsey	26	+621	-.06	+23	+54	69%
Holstein	222	+747	-.06	+17	+55	65%
Jersey	36	+726	-.11	+26	+63	56%
Brown Swiss	14	+556	-.01	+21	+49	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.

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REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAJS.	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	62	149	12	39	84	1049	-.12	28	81
129110	MAR-RAL COMMANDERS PRIDE.....	3A73	194	552	12	26	95	1055	-.17	22	76
130174	MAR-RAL FICKLES BOY.....	9A79	51	99	11	3	82	860	-.10	23	67
128289	MAR-RAL HI KICK.....	7A41	40	108	8	40	72	728	-.05	23	60
CURTISS											
122242	MEREDITH HARRY.....	40A432	187	607	12	26	95	351	-.03	11	29
GENETICS - CARNATION											
128289	MAR-RAL HI KICK.....	45A0041	40	108	8	40	72	728	-.05	23	60
131142	OAK RIDGE COMMANDERS STAR.....	11A0411	81	222	8	20	89	698	-.02	25	60
130952	BRISKLEA LEGEND.....	11A0410	32	78	6	16	74	515	.09	30	55
123936	OAK RIDGE ROYAL COUNT.....	11A0405	128	377	10	3	93	175	-.05	2	11
A B S											
131460	REIDINA PREFERRED COMMANDER...	29A7611	76	207	14	9	88	1122	-.05	39	95
119554	THE COUNT OF TOLL GATE.....	29A7608	389	1409	14	8	98	241	-.06	3	15
129905	MAR-RAL BRUIS COMMANDER.....	29A7612	49	124	8	39	78	-167	.03	-3	-12
GUERNSEY											
M A B C - SELECT SIRES											
580204	KELLOGG MINNIES CHOICE.....	3G145	28	62	11	28	69	1265	-.11	48	111
567336	SANDE HILL DOUBLE EMORY.....	7G126	207	617	9	22	95	1128	-.27	25	83
570735	WELCOME FLASHS HOLLIREX.....	7G130	220	577	13	40	95	755	.11	47	13
579953	OLYMPIC VIEW B MAVERICK.....	13G1038	3	12	**	83	27	800	-.05	33	73
579293	KELLOGGS I C CHIEF.....	7G129	14	15	18	20	43	873	-.15	26	70
577980	KELLOGG CHIEFS BILLY.....	7G529	18	25	9	8	56	603	.00	28	58
557482	APPLEBROOK FAMES CORPORAL.....	2953	342	1330	14	11	98	710	-.13	21	57
569288	EBER LEA FARMS WINSTON.....	7G957	100	131	6	56	89	522	-.07	18	44
568965	LYRENE PRINCE DUKE.....	7G527	177	474	10	34	94	274	.18	30	42
573308	HOMEWOOD PROUD BILLY.....	7G150	16	29	13	0	61	296	.09	23	37
553667	LYRENE MAY ROSE PRINCE.....	4G525	1046	6191	11	11	99	242	.09	20	31
CURTISS											
579211	WEE MANOR TOP DIVIDEND.....	40G1006	4	22	0	11	35	962	-.04	41	89
580908	MCDONALDS TOP SERGEANT.....	40G197	32	50	**	80	64	134	-.05	2	9
578121	TANNERY HILL FLORETS COMMAND..	40G199	53	158	8	32	79	206	-.13	-3	8
GENETICS - CARNATION											
576489	KELLOGG NANCES CHEER.....	11G0216	8	33	19	7	52	745	-.14	21	59
566944	GRAIN MEADOW D FORTUNE.....	15G0108	52	204	8	41	81	554	-.09	17	44
575523	CLEVERLANDS ZENITH.....	11G0215	1	35	3	0	24	369	-.10	8	27
586172	WESTERN GLOW DARI FINANCIER...	11G0214	21	63	3	44	65	104	.02	7	12
A B S											
575666	CLOVELLY TOP HORNET.....	29G0781	63	113	20	18	83	1187	-.25	30	90
552896	CLEVERLANDS GENERAL ELDORADO..	29G0773	410	1757	10	13	98	826	-.03	36	77
580919	HOUSLEYS DARI FAYVOR.....	29G0784	275	616	17	42	96	667	-.04	28	31
583550	GRANDVIEW WISTARS FABIAN.....	29G0788	3	12	**	92	25	609	-.02	27	57
573658	WOODACRES SULTAN.....	29G0795	14	50	5	15	57	709	-.15	19	55
572153	VILLA CREST P LEADER.....	29G0786	83	173	2	52	84	481	.05	28	51
579895	PRICE BLACK KUBILEE MISTER BOB	29G0782	15	114	30	9	57	484	-.06	17	41
579704	MCDONALDS TOP MARINE.....	29G0783	35	57	15	15	71	632	-.25	5	38

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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 \$\$\$
JERSEY										
M A B C - SELECT SIRES										
614850	WILLRICH MERCURY.....	7J72	16	37	20	26	59	1174	-.01 58	115
615125	WELCOME SECRET TESTER.....	7J104	4	15	10	27	30	1032	-.11 41	92
607971	U K CONFIDENT KELVIN.....	4945	19	35	10	0	65	942	-.04 44	90
613173	GRAMHIL LEADER SOPHIA SAMSON..	7J102	4	31	4	17	42	964	-.15 34	82
599997	TENN TORONO G J O LAD.....	18J33	47	193	8	8	84	907	-.13 33	79
611085	MAJESTIC VICTORY PHIL.....	7J95	7	54	0	8	50	938	-.10 33	75
616611	TENN NOBLE PREDICTOR.....	7J74	21	26	14	42	54	714	.05 41	75
612243	FAVORITE BANNER.....	7J660	30	57	7	10	72	550	.01 29	56
606421	TENN CONFIDENT IEB LAD.....	7J97	2	23	6	17	34	665	-.13 21	54
612576	BARLU BELLE BOY.....	7J66	9	18	7	12	45	534	-.05 22	48
617167	MILESTONES DYNAMO.....	7J81	24	40	**	98	58	176	-.08 2	11
CURTISS										
606982	H L POMPEY FREDERICK.....	40J566	73	216	7	62	87	933	.02 49	94
615053	SUPREME VIRGINIAN.....	40J564	21	35	9	69	58	1125	-.35 22	80
614987	DORCHESTER SIGNAL PINN.....	40J576	3	11	**	0	29	815	-.16 26	67
615385	MILK KING.....	40J579	7	13	0	0	41	636	.02 34	65
614820	GOLDEN OPPORTUNITY.....	40J580	6	16	0	0	41	596	-.06 24	54
606736	FAIR-WEATHER SUPERB LAD.....	40J569	14	73	12	23	62	525	-.07 20	46
608927	FAIR WEATHER JGGGLER.....	40J561	110	291	10	14	91	557	-.13 16	44
616742	H.V.F. PAGESSETTER.....	40J565	76	133	7	77	82	394	-.21 1	22
GENETICS - CARNATION										
610058	ADONIS SALUTE.....	11J0320	4	22	11	10	32	956	-.10 39	86
605836	L.C. MASTER PRINCE.....	11J0314	48	165	17	46	83	1777	-.24 31	55
613308	SAYPOE IRIS BANNER.....	24J616	12	22	9	15	49	883	-.09 36	80
617652	PHILS MILK BOY.....	24J0301	12	26	**	54	51	810	-.02 39	79
617655	PHILS FAVORITE JUAN.....	24J0306	11	25	**	96	47	689	.02 37	70
614821	RENADA WOODSMAN.....	24J647	13	28	21	13	56	511	-.01 25	50
606741	PHILNADE SURVILLE ROCKET.....	24J0343	11	77	8	35	65	444	-.19 5	23
615017	TENN TRAVELLER.....	24J649	18	44	26	5	64	387	-.15 6	26
A B S										
608877	PIXYS EAGLE MAGIC.....	29J2760	5	27	4	4	42	1177	-.30 30	98
615506	SUMMETZ MORGAN NAPOLEON.....	29J2782	2	14	7	0	30	818	-.06 36	76
609485	ADVANCER SLEEPING MILESTONE...	29J2755	15	69	0	20	61	873	-.16 29	73
615073	SATUCKET FADAS ORATOR.....	29J2740	19	36	**	83	58	792	-.26 15	56
615066	H.V.F. ESMOND PLUS.....	29J2742	8	10	**	90	29	588	-.06 24	53
612196	CRAFTSMAN JANICE JESTER.....	29J2733	18	29	16	13	57	542	-.11 17	44
600816	JOYCE SUPREME PILOT.....	29J2731	84	370	10	13	90	522	-.10 17	43
615784	R.A. PATTISON.....	29J2738	20	33	17	23	60	475	-.13 12	36
608657	U.N.H. DIAMOND OMAR.....	29J2751	11	73	5	15	56	520	-.26 2	29
BROWN SWISS										
M A B C - SELECT SIRES										
154912	NAKOTA PAVANNE EVELO.....	78625	32	54	6	20	71	1734	-.12 53	140
146947	WHITE CLOUD DOREENS DELEGATE..	9856	176	452	4	51	94	1157	-.06 39	97
151559	HARRIS HILL MARY VICTOR.....	78624	38	66	9	13	73	869	.06 43	85
150692	VENTURES SUNNY BRUCE.....	78622	42	95	16	7	81	601	.10 37	66
150000	SHARON FARMS TAMARINDS CEDRIC..	78632	3	22	0	0	36	489	.03 24	48
CURTISS										
156006	NORVIC GENERAL MARKER.....	408344	3	13	9	8	28	577	.01 25	53
159857	RED BRAE MONARCH.....	408340	21	30	**	99	51	566	-.04 18	46
151731	ARBOR ROSE BOUNCIN SUGAR BOY..	408342	2	18	7	7	26	374	.03 19	37
GENETICS - CARNATION										
152415	LEES HILL LAIRD SUNSET.....	1180510	89	222	11	10	89	58	.12 17	19
154171	HICKORY LAWN TRUSTEE.....	1180511	44	87	13	31	77	215	-.06 1	12
137395	WELCOME IN JUDGE.....	1180509	74	237	12	6	89	-18	.04 4	3
A B S										
153837	RED BRAE CITATION.....	2983650	54	114	12	12	83	687	-.10 15	50
155618	ARBOR ROSE CHAT TONY.....	2983657	4	13	0	15	35	185	-.03 4	13
147144	ROSELAWN TOPSYS TOPPER.....	2983654	61	181	16	66	82	291	-.15 -6	10

REGISTRATION NUMBER	NAME	STUD CODE	NO. HERDS	NO. DAUS.	PCT CULL	PCT RIP	PCT RPT	PREDICTED MILK	DIFFERENCE PCT	FAT	74 \$\$\$
HOLSTEIN											
M A B C - SELECT SIRES											
1590582	WAYNE-SPRING FOND APOLLO.....	7H191	15	22	0	55	49	1587	-.05	50	130
1556373	GLENDELL ARLINDA CHIEF.....	7H477	7	22	0	6	41	1573	-.10	42	122
1499133	ALED PEB PAT.....	3H347	202	270	6	68	93	1541	-.13	36	114
1583197	WAPA ARLINDA CONDUCTOR.....	7H195	31	35	0	59	60	1299	-.04	41	106
1569187	SUNGOLD KINGPIN PERCY BURKE...	7H166	35	42	5	5	69	1230	-.02	42	104
1491607	ROUND OAK RAG APPLE ELEVATION..	7H58	2084	5528	6	49	99	1222	-.04	38	99
1470512	PAULINA TOP SPOT.....	7H311	989	2291	8	37	99	1224	-.09	31	93
1515118	ST CROIXCO VEEDICTION RON.....	7H676	101	137	10	49	87	1341	-.17	22	91
1559991	LIME-HOLLOW ADMIRAL DE KOL.....	7H156	39	45	6	3	70	1224	-.11	27	89
1536047	KNOB-LICK GO.....	7H127	80	129	5	18	86	1131	-.07	31	89
1450692	LIME HOLLOW BURKGOV ROBURKE...	7H919	1456	4715	9	17	99	985	.01	37	86
1583489	ARLINDA ELM.....	7H188	27	29	**	79	55	1104	-.07	29	85
1588269	HUBERVIEW MONARCH.....	7H431	6	16	**	69	36	968	.01	36	84
1536450	ROSE-E-VUE ROCKMAN COUNT.....	3H443	71	90	13	1	84	1018	-.03	32	83
1590154	COLDSPRINGS STYLEMASTER AMOS..	7H196	27	28	7	50	57	1058	-.06	30	83
1590112	UK SENSATION.....	7H190	18	21	**	90	46	1033	-.05	30	82
1524597	LONG-HAVEN SEVENS WINTERS.....	7H334	54	64	8	2	80	933	.00	34	81
1537060	SIMPSONS APOSTLE.....	3H440	50	55	12	5	79	931	.00	34	80
1386859	CLANYARD RAG APPLE TRI-VIC....	7H645	907	1963	8	11	99	867	.02	35	78
1492486	ROBTHOM MONARCH VOYAGEUR.....	16H55	279	1006	11	23	97	1335	-.28	5	75
1562352	ROUND-OAK APOLLO VIRGINIAN....	7H146	47	56	10	2	76	897	-.02	30	75
1558842	ARLINDA JET STREAM-TWIN.....	9H107	35	56	4	2	74	1051	-.12	20	74
1512925	SKAGVALE BOLD INHERITANCE.....	7H207	320	1061	9	20	97	1073	-.14	18	73
1553779	LONG-HAVEN RUMPUS-TWIN.....	7H350	58	73	7	2	81	921	-.05	26	73
1563897	ROUND-OAK ROCKMAN.....	7H147	75	111	5	11	85	808	.02	32	72
1399654	LONG HAVEN FAYNE KING WINTER..	7H314	703	1661	12	24	99	673	.10	39	71
1529276	LEEBAR DRUMMER KINGPIN MICAH..	7H242	104	134	0	87	84	901	-.05	25	71
1524955	MO-GAYWINDS WHIRLPIN.....	7H124	103	144	11	5	89	608	.13	41	70
1557766	KIN-VALE IDY CHAMP-TWIN.....	7H138	40	57	13	2	76	897	-.07	22	67
1522595	N-DEL-CEE DUTCHMAN.....	7H504	15	81	2	12	64	839	-.05	23	65
1561753	DOUBLE NED HARVEYCREST WALKWAY	7H152	35	43	6	8	70	921	-.10	18	65
1534313	SEMOG DIANE DYNAMO.....	7H507	5	50	0	36	45	917	-.11	17	64
1549021	HOLTEX RECORD ATLAS.....	7H131	106	165	9	1	90	977	-.16	12	63
1586652	E-Z-ACRES SEARS DEAN STAR FIRE	7H187	29	33	0	38	62	805	-.05	22	63
1506745	E-Z-ACRES ORLO SKYDEAN.....	7H403	9	29	5	30	53	934	-.13	14	62
1524956	MO-GAYWINDS MERRY KING.....	9H96	162	304	6	18	93	865	-.09	18	62
1552360	UK SUPREME.....	7H132	106	186	12	4	90	844	-.08	19	62
1577549	BEANHAVEN MEGADICTION.....	7H171	18	22	7	25	52	896	-.11	16	52
1491980	FLCRENDEL IVANHOE LOREN-TWIN..	7H924	105	153	11	70	87	619	.05	30	60
1591925	STILLWELL OLLIE OLIVER.....	7H193	21	24	**	75	50	735	-.03	22	59
1392858	NO-NA-ME FOND MATT.....	3091	2635	10320	8	13	99	602	.05	29	58
1566027	DIAMOND-S DIVIDEND.....	7H160	29	32	4	7	63	925	-.16	10	58
1580790	LONG-HAVEN KINGSTEAD ADMIRAL..	7H182	23	26	7	22	55	1001	-.23	2	55
1554242	ST-CROIXCO PIONEER MAJOR.....	7H137	57	74	3	3	81	632	-.03	19	51
1500609	SHADYVALE PEARL PRIDE.....	7H327	184	319	12	48	93	726	-.10	12	49
1576002	ROBTHOM VOYAGEUR VEEDICTION...	7H174	22	26	5	16	57	740	-.12	9	47
1502023	PACLAMAR TRIUNE COSMO.....	7H415	3	50	0	15	40	637	-.07	13	46
1556238	HULONG GAY APOLLO NINE.....	7H154	24	28	17	8	60	727	-.13	7	45
1490217	E-Z ACRES DAGAN J SEARS.....	7H430	3	29	4	0	30	500	.01	19	44
1552849	EDEAL PINONIA MATT TIPPY.....	7H145	60	77	11	7	80	664	-.12	7	41
1516004	WOODBINE PEARL COMET.....	7H285	97	240	8	34	88	589	-.10	6	37
1540036	ELEVATION VICTORY EDSON.....	7H100	156	264	8	5	93	743	-.26	-11	29
1454671	ROOBY IVANHOE DINA CHAMP.....	7H63	2862	9672	9	21	99	493	-.11	2	28
1538505	SUNNYSIDE GOVERNOR.....	7H2003	127	270	12	15	92	514	-.12	1	28
1458728	ECRASO WORTHY MASTER.....	7H107	1377	3781	10	27	99	522	-.17	-6	22
CURTISS											
1427381	PAWNEE FARM ARLINDA CHIEF.....	40H2025	3785	10934	7	15	99	1449	.09	66	137
1562663	COLDSPRINGS STYLEMASTER WIZARD	40H2328	7	35	6	6	39	1267	-.04	40	104
1558144	DE-WA-SEE CARLJO CHIEFTAIN.....	40H2288	4	21	10	17	34	1051	.03	42	94
1520034	WESTMORELAND BRIGADIER.....	40H2071	368	715	10	17	97	1363	-.17	23	93
1585121	ARTEVEL FAYNE WALLIE QUEEN....	40H2276	3	13	0	0	31	1025	-.01	35	86
1566948	ROOBY APOLLO FAWN HONOR.....	40H2335	12	26	4	12	50	1197	-.13	24	85
1592942	REDWOOD-RAMONA MOONSHOT.....	40H2137	19	23	**	96	48	1098	-.08	27	83
1564216	IDEOGRAPH KENNEDY ACE.....	40H2279	14	53	0	28	56	1145	-.16	17	76
1540435	AUFDERMAUR KINGPIN SKY.....	40H2267	9	106	3	7	57	1094	-.16	15	71
1458744	PACLAMAR ASTRONAUT.....	40H96	6550	23101	7	12	99	844	-.04	25	58
1539510	OSCWIL BOB STYLIST.....	40H2233	4	29	0	0	42	628	.08	34	64
1589041	VIGO STANDOUT REFLECTION.....	40H2396	10	22	18	50	45	997	-.16	12	54
1572262	MIDDESSA MARQUIS PERFECTION...	40H2392	2	31	6	10	27	869	-.10	16	51
1590862	PARK-FOREST KITTY KINGPIN.....	40H2334	3	24	0	29	35	734	-.02	24	61
1508246	ZION-MEADOWS ADMIRAL.....	40H2253	14	59	6	15	56	920	-.14	12	60
1554410	WHITTIER-FARMS IVANHOE ACE....	40H2326	5	31	8	0	48	815	-.08	17	59
1538108	BETTERWAY ASTRO JOE KEEN.....	40H2265	35	201	2	47	82	705	-.04	20	56
1561673	JO-DAN B E IVAN.....	40H2455	11	30	5	25	53	841	-.12	13	56
1570396	PACLAMAR CHRISTMAS.....	40H2341	21	63	0	24	65	821	-.11	14	56
1565497	REU-HEL FARMS CHIEF ECHO.....	40H2394	1	12	**	42	19	702	-.04	20	55

