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A.I. Sire Summary
Michigan State University
Cooperative Extension Service
Farm Science Series
Ivan L. Mao & Clinton E. Meadows, Extension Dairy Specialists
May 1974
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A.I. SIRE SUMMARY

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

This report contains the latest USDA sire information for 253 sires which were available to Michigan dairymen through the four stud barns as of May 1974. Each sire had 10 or more daughters reported to USDA with production information. The 253 sires in this report have an average predicted difference +542 milk, +17 fat, +36 dollar value.

Table 1.	Average Predicted	d Difference	for Dolla	r Value by E	Breed and Stud					
Breed										
Stud	Ayrshire	Guernsey	Jersey	B. Swiss	<u>Holstein</u>					
ABS	\$25	\$39	\$33	\$48	\$42					
CURTISS	\$16	\$15	\$27	\$25	\$30					
GENETICS	\$43	\$21	\$33	\$10	\$36					
MABC	\$56	\$31	\$24	\$55	\$41					
BREED AVG.	\$39	\$31	\$29	\$36	\$37					
NO. OF BULL	.S 12	22	25	16	178					

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. It is the best estimate of the inheritance each sire passes on to his daughters and reflects their ability to produce under the wide range of conditions found in A.I. herds. Those Holstein sires with shaded numbers and names should not be used unless in special situations.

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. RPT. (percent repeatability) is an index value which expresses the completeness of information on each sire. It also indicates the reliability of these present and past daughters in predicting future daughters' production.

*PREDICTED DIFFERENCE is a measure of a sire's 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, under A.I. conditions. Prices used were \$7.00 per cwt. for 3.5% milk with an 8.4 cent fat differential. The dollar value is the gross value of product that future daughters should return per lactation over herdmates.

			-2-					
REGISTRA NUMBER	NTION NAME	STUD	NC. HERDS	NC. DAUS.	PCT FCT	PREI MILK	DICTED DIFFER	ENCE 153
		АУ	FSHIRE					
MABC-	- SELECT SIRES							
128289 124927 129110 130174	MAF-RAL HI KICK RIVER RUN LEAGUE LEADER MAR-RAL COMMANDERS PRIDE MAR-RAL FICKLES BCY	41 A7 A73 9A79	10 28 115 40	34 50 265 67	7 45 10 71 19 91 12 75	1009 1004	01 36 05 32 18 16 06 13	70 68 54 32
CURTISS								
122242 125224	MEREDITH HARRY OAK RIDGE FLASHY CLASSIC	432A 431A	93 166	211 425	11 88 16 92	0.0000000000000000000000000000000000000	01 15 04 -1	30
GENETICS	- CARNATION							
128289 131142 130952	MAR RAL HI KICK OAK RIDGE COMMANDERS STAR BRISKLEA LEGEND	45A0044 11A0411 11A0410	9 26 8	29 57 18	9 44 17 61 11 40		01 35 .01 18 .04 18	68 33 29
ABS								
129905 131460 119554	MAR-RAL BRUIS COMMANDER REIDINA PREFERRED COMMANDER THE COUNT OF TOLL GATE	29A7612 29A7611 29A7608	9 23 286	37 46 928	6 35 16 63 16 97	389	02 19 02 13 06 1	39 27 10
		GU	ERNSEY					
MABC	- SELECT SIRES							
570735 567336 569288 571566 573308	WELCOME FLASHS HOLLIREX SANDE HILL DOUBLE EMORY EBER LEA FARMS WINSTON HILDIEMAID FLASHS FAME B HOMEWOOD PROUD BILLY	2130 2126 2957 2119 2529	78 22 37 39 13	151 53 65 75 23	11 88 9 56 7 77 21 78 14 55	833 525 538	.02 40 16 21 01 23 06 18 .03 23	67 51 41 37 37
553667 557482 561468 568965 574319		4G525 2953 2622 4G527 2121	705 195 105 24 15	3544 670 279 60 26	13 99 14 95 14 91 8 63 13 55	351 611 47		28 18 16 10 9
CURTISS								
578121 574026 562021		199G 1002G 186G	3 7 396	37 21 1226	9 25 22 40 14 98	222	03 7	26 15 3
GENETICS	- CARNATION							
575523 556234		11GJ215 24GJ128	1 15	26 77	4 23		09 11 .10 14	28 14
ABS								
572153 552896 575666 573658 572113		29G0773 29G0781 29G0795	275	35 1097 33 22 64	0 3: 14 9! 24 6! 10 4! 13 2!	871 1053 607	04 36 20 26 09 18	99 66 65 41 25
558947 559484	HOUSLEYS J CHAMPION GRAYCE FARMS FOREMOSTS JESTER	296ú779 2960785	602 66	2565 138	19 99 23 7			-20

REGISTRATION NUMBER NAME		STUD	NC. HERCS	NO. CAUS.			PREDICTED DIFFEPENCE MILK PCT FAT \$\$\$		
		JE	RSEY						
MABC-	· SELECT SIRES								
596832 612243 611385 606421 599997	OBSERVER CHOCOLATE SOLDIER FAVORITE BANNER MAJESTIC VICTORY PHIL TENN CONFIDENT IEB LAD TENN TORONO G D O LAD	J34 4J663 4û95 7J97 18J33	41 12 3 2	76 19 42 11	16 74 21 45 40 31 36 29 12 65	699 471 394 371 269	01 25 - 02 18 - 07 12	41 40 31 25 21	
60 3346 60 7971 60 22 83 60 8592	JESTER INFRED SCOTTY U K CONFIDENT KELVIN FAVORITE SECRET TRIUMPH STAROUST SURVILLES TEMPEST	4940 4945 J076 4065	19 16 122 39	47 26 272 79	14 69 16 58 10 91 11 76	239 239 391 88	01 11 17 3	19 19 18 1	
CURTISS									
60 6736 60 6982 593816 60 8927	FAIR-WEATHER SUPERU LAD HIL POMPEY FREDERICK FAVOPITE FORESTER FAIR WEATHER JUGGLER	569J 566J 556J 561J	5 3 267 44	24 25 938 98	4 39 8 32 14 96 15 77	428 367 418 245	.02 20	32 32 30 14	
GENETICS	- CARNATION								
593883 605836 606741 584321 595641	S S QUICKSILVER OF FALLNEYVA L.C. MASTER PRINCE PHILNADE SURVILLE ROCKET BRIGHAM MAIDEN LAD ORVILLE PATIENCE BAS MILKMAN	24J0073 11J0314 24J0343 24J0072 11J0311	126 8 7 47 15	90 2 44 30 486 56	12 88 18 45 3 48 11 65 19 61	623 893 416 302 -98	316 28 513 8 206 9	66 60 24 20 -6	
ABS									
60 2658 60 9485 60 9322 60 8877 60 0816	MILESTONES GENERATOR ADVANCER SLEEPING MILESTONE TRISTRAM PREACHER PIXYS EAGLE MAGIC JOYCE SUPREME PILCT	29J2732 29J2755 29J2744 29J2760 29J2731	239 4 6 5 32	810 36 18 23 86	10 91 53 28 6 39 0 28 16 70	110 6 64 0 61 1 52 9 38 1	10 22 09 21 15 11	58 44 42 31 27	
60 490 5 60 865 7	VICTORY PRICELESS VIEW U N.H DIAMOND OMAR	29J2735 29J2751	3 9	26 36	9 29 6 40	246 314		19 13	
		BR	CWN SWIS	S					
м а в с -	SELECT SIRES								
146947 150000 150692 135681 151559	WHITE CLOUD DOREENS DELEGATE SHARON FARMS TAMASINDS CEDRIC VENTURES SUNNY BRUCE ACTIVE ACRES ACTOR Q T HARRIS HILL MARY VICTOR	9S056 1632 1622 12S08 1624	54 2 30 50 13	106 20 68 91 19	7 83 0 33 22 74 16 81 11 47	1196 734 541 711 552	.03 33 1 .10 35 109 16	84 58 51 42 42	
CURTISS									
151731 145427 144488	ARBOR ROSE BOUNCIN SUGAR BCY VERNONS ELBERTO RANCHO RUSTIC MY DESIGN	342 3398S 3418S	2 2 22	14 15 75	8 24 8 24 19 70	862 156 -77	.01 7	65 12 -3	
GENETICS	- CARNATION								
152415 135099 137395 152198	LEES HILL LAIRD SUNSET WELCOME IN CHATHAM WELCOME IN JUDGE SUGAR VALLY TITAN	1180510 248008 1180509 1180514	32 30 50 10	57 236 186 27	16 70 10 49 13 81 0 42	167 297 -107	04 6 .03 4	19 17 3 -1	
ABS						10			
147144 139273 146046 153837	ROSELAWN TOPSYS TOPPER ROLLING MEADOWS ALARIC BREEZY HILL VIRGINIAN RED BRAE CITATION	2983654 2983649 2983653 2983650	1 96 4 21	20 275 24 33	0 27 13 88 6 32 15 57	1088 856 628 296	11 19 .01 26	79 51 47 13	

REGISTRATION NUMBER NAME	STUD	NC. NC. HERDS CAUS.	PCT PCT	PREDICTED MILK FCT	DIFFERENCE FAT \$\$\$
	но	LSTEIN		黄芩	
M A B C - SELECT SIRES				集集器。	
1499133 ALEO PEB PAT 1491007 ROUND OAK RAG APF 1520161 NICOLK SUNSHINE E 1466179 TIDY BURKE TRANSM 1515118 ST CROIXCO VEEDIC	CLD CHIEF H406 ITTER 9H116	62 72 309 796 84 106 23 65 43 63	8 82 10 97 10 85 6 67 14 74	165613 1216 .01 771 .25 120405 128213	45 87 66 87 36 79
1491980 FLORENDEL IVANHOE 1524597 LONG-HAVEN SEVENS 1470512 PAULINA TOP SPOT 1450692 LIME HOLLOW BURKO 1524956 MD-GAYWINDS MERRY	WINTERS 4H334 4H311 CV RCBURKE 3919	24 31 46 53 61 92 472 959 94 176	15 65 11 74 10 83 11 97 7 88	789 .11 964J1 105306 883 .02 94707	33 67 28 66
1399654 LONG HAVEN FAYNE 1492486 ROBTHOM MONARCH V 14898)2 BER-CRE-FARM FLYI 1536047 KNOB-LICK GO 1516004 WOODBINE PEARL CO	OYAGEUR H3155 NG CLOUD 4H320 3127	328 654 134 291 21 27 29 42 25 64	16 97 10 93 17 62 10 65 13 67	562 .13 118823 81204 83505 84107	6 53 23 52
1537060 SIMPSONS APOSTLE 1500609 SHADYVALE PEARL F 1506745 E-Z ZACRES ORLO S 1525496 HARDY STARWARD IV 1386859 CLANYARD RAG APPL	KYDEAN 3403 ANHOE WILLY 3254	44 47 67 134 6 19 1 15 585 1151	12 72 13 83 6 46 0 23 10 98	663 .03 85210 75305 81408 585 .03	15 47 19 47 17 47
1386859 CLANYARD RAG APPL 1505857 COUNTRY BENEDICT 1447141 KINGSTEAD IVANHOE 1392858 NO-NA-ME FOND MAT 1487787 LEWVINA SIR LANGE	HARTCG FALCON 12H345 9H92 T 3C91	585 1151 14 14 1621 4544 1397 5066 15 21	10 98 7 43 10 99 10 99 11 54	585 .03 60601 371 .12 426 .06 302 .13	21 42 31 41 24 37
1502023 PACLAMAR TRIUNE C 1550574 COLLINS-GREST ROY 1556373 GLENDELL ARLINDA 1490217 E- Z ACRES DAGAN J 1549021 HOLTEX REGORD ATL	AL J 7H503 CHIEF 7H477 SEARS 3430	3 32 9 14 2 10 1 21 63 77	0 29 21 38 10 20 6 26 5 79	54201 509 .01 507 .01 450 .03 64609	18 37 20 37 20 37 21 36 9 34
1538938 C WENRON TELSTAR 1512553 LIME-HOLLOW STYLE 1399628 WALHOWDON VERNON 1504380 KNOB-VIEW SOVEREI 1512382 WILLOWLYN W B ERN	MASTER DE KOL 4H335 M VENUS 4H343 GN SNOWMAN 4H331	4 36 32 47 110 202 22 28 2 23	9 39 10 69 13 82 5 61 5 27	331 .07 401 .02 59710 47905 44703	6 29 9 27
1537983 FACLAMAR PRESTIGE 1491981 FLORENDEL IVANHOE 1524955 MD-GAYWINDS WHIRL 1463169 LIME HOLLOW BURKE 1527802 ROUND-OAK RAG APP	PIN 3124 CV TRIUMPH 4H305	47 71 77 102 81 169 138 196 77 97	15 75 14 85 16 84 14 91 15 83	303 .65 48207 123 .13 39303 287 .03	7 25 24 25 9 24
1393031 KILINSDALE IVANHO 1540819 KANZA MATT TONY 1454671 ROCBY IVANHOE DIN 1504898 ESPLIN DEW VALE E 1483287 FICH-HERD TEXAL T	3129 A CHARM 19H63 URKGCV 12H306	1194 3799 66 84 960 2223 19 26 63 105	9 99 12 80 12 99 5 58 13 83	63219 56 .10 33708 29506 24507	17 17 0 14 1 13
1458728 ECRASO WORTHY MAS 1477121 U-T CONQUEROR FOE 1426451 SKOKIE MILKWAY 1540036 ELEVATION VICTORY	ES 18H39 4H290	252 415 18 35 350 674 108 157	13 95 13 65 16 96 11 87	38917 24409 37218 40222	-5 6 -13 4
CURTISS					
1427381 PAWNEE FARM ARLIN 1534171 TOMCREEK MARQUIS 1458744 PACLAMAR ASTRONAU 1444394 DAN-VER ADMIRAL J 1477754 ARLINDA CHIEF ARI	CHALLENGER 2212 T 96 AY 2075	2302 5712 6 19 3535 9113 20 54 4 55	10 99 21 34 10 99 9 59 2 38	1663 .08 975 .04 99702 90302 90002	42 75 32 67 30 62
1460725 EL PAJARO BENBURK 1533777 HAYSSEN CRAFTSMAN 1489981 PENSTATE STAR DUS 1506714 ARLINDA JEWEL DYN 1519107 HAVEN-LANE CRISS	2182 T 2029 AMO-TWIN 2205	3 106 7 26 456 878 5 25 1 24	3 36 17 41 14 97 6 46 13 24	90403 87502 333 .21 564 .08 66501	29 60 44 50 32 50
1522330 SEMOG DOUBLE BENE 1426912 CONNERHILL IVANHO 1518086 GLENAFTON CHARM 1561869 DAN-VER KING KURT 1503125 WILLOMONTE EL DEE	E LEADER 2093 2043 2194	6 28 17 49 121 184 5 19 5 33	4 46 17 55 11 89 0 31 10 40	66403 365 .13 79910 590 .01 72808	33 43 13 43 23 43
1520034 WESTMORELAND BRIG		93 162	14 87	79812	

REGISTRATION NUMBER NAME		STUD CODE	NC. HERDS	NO. DAUS.	PCT PO	CT PT	PREDI MILK	CTED DIFF	ERENCE \$\$\$
		HOL	STEIN	-CONTINU	JEO-				
CURTISS -CONTINUED-									
1508475 TARA-HILLS MAJE 1518939 DAN-VER CAROL S 1560362 C ROMANDALE SHA 1525705 OATS-FARM ALLIA 1531718 WENRON FIFTY-FI	ENATOR LIMAR MAGNET NCE	2150 2154 2080 2193 2255	3 10 34 4 2	27 57 47 22 11	6 7 9	28 53 68 31 21	636 653 596 585 461	05 16 06 15 05 14 09 8 03 12	39 39 36 30 29
1511382 ROCK-I SUNVAE P 1485414 ROYALANE REFLEC 1533498 WITESTAR DOUBLE 1539414 EL-PAJARO PIONE 1466747 VALENTINE EL MI	TION SHAMROCK DEAN ER THOR	2263 2237 2256 2238 2037	6 2 5 5 762	22 19 21 20 1462	0 5 15	39 34 32 37 98	366 397 441 600 348	.01 15 02 11 05 9 14 1 01 11	27 25 25 25 25 23
1531331 MOON-GLOW FURY 1435690 DEE ANN SILVER 1441738 FROGMORE PONTIA 1508246 ZION-MEADOWS AD 1473048 MOOSEHEART SELE	TIM C FOLARIS MIRAL	2181 2024 2109 2253 99	1048 11 6 187	45 1908 52 27 277	11 3 8	38 99 55 33	315 -71 320 282 420	.00 11 .17 22 06 2 08 -2 17 -10	22 16 15 10 9
1428649 WINFARM RAG APP 1462721 ST CROIXCO GALE 1535262 TIFO GOLDEN EAG 1516215 RAVENGLEN REFLE 1549103 UNH ADMIRAL	LE	2054 2092 2078 2031 2070	427 17 7 459 176	877 33 17 783 274	3 6 16	96 57 39 97	335 208 -64 235 160	14 -9 11 -9 .04 4 13 -11 10 -9	6 1 1 0 -1
1454800 UNH PRESIDENT K 1454778 BESSIE 3 F SKYW 1512700 DIAMOND-S MAGIO 1537984 PACLAMAR FURY 1529788 KING OF THE ABO	AY BILL KNIGHT	2040 2110 3303 2059 2055	944 11 7 110 156	1825 43 45 150 239	17 0 11	99 52 43 87 91	-14 34 145 -288 -10	.00 -1 03 -3 10 -10 .09 3 09 -13	-1 -1 -3 -9 -11
1517948 PAWNEE-FARM MIL	KMAN	2044	144	198	14	90	65	21 -28	-21
GENETICS - CARNATION									
1448475 MAYIOR ROYAL DE 1499581 FRANLANE BLACK 1483713 FACLAMAR TRIUNE 1494593 CLINTON CAMP CA 1517422 LAZY-L SKYLINER	KNIGHT 11 NEEDLE-TWIN 11 UNTLESS TIDY 11	+H0221 1H0105 1H0103 1H0143 +H0220	2 15 15 1036 9	51 144 41	5 11 6	43 68 48 48 47	1602 1503 982 742 976	03 53 .02 57 .00 36 .08 39 06 26	110 109 70 63 61
1488500 BETTERWAY REAR 1521141 PACLAMAR NET FR 1545745 GUARTE-ACRES KN 1428731 WILLARDS MONARK 1525356 DELLFIELD BURKG	ICFIT 11 IIGHT PRINCE 11	+H0535 1H0139 1H0150 1H0107 1H0146	10 8 5 14	4 û 3 8 2 7 6 4 3 9	3 4 16	50 42 34 59	885 922 648 684 597	04 26 06 24 .00 24 03 20 .00 22	58 58 46 45 43
1488907 INDIANHILLS SEN 1478738 LAVACRES BURKGO 1487095 COCHRAN SUNSHIN 1492071 GOUVEIA ELMSMAS 1537653 LEN-LYN MODEL K	IV BRUCE 24 IE CHARMER 11 ITER 24	1H0121 4H0219 1H0145 4H0222 4H0225	9 6 8 2 7	56 45 29 21 26	11 7 5	44 34 44 33 39	614 657 848 547 731	01 20 04 18 15 8 .02 22 08 14	42 41 41
1386406 DEE ANN RAG AFF 1426616 FACLAMAR CAPSUL 1467291 DIAMOND J ORION 1433675 BLUEGILL PONTIA 1483722 PACLAMAR GOLIAT	E 11 I ZEST 24 IC SUPREME 11	1H0052 1H0077 4H6218 1H0087 1H0100	1632 616 8 220 12	5227 1244 59 365 34	13 8 12	99 94 48 93 45	496 559 446 389 681	.03 22 03 16 .03 21 .06 23 11 7	36 36 35
1526881 EL-KATRINA BELL 1462040 EDGEWOOD HALL E 1481964 ARLINDA SUPERB 1424716 RWJS DU VAR GEN 1476171 PUGET SOUND EXP	LSIE OSBCRNDALE 23 GOLO 11 JERAL 24	+H0224 3H0174 1H0148 4H1360 1H0097	2 4 5 33 39	60 45 35 104 60	13 11 5	26 31 41 73 75	50 5 33 5 41 4 55 7 34 4	01 16 .07 22 .01 17 10 5 .02 16	32 31 27
1457932 COLLINS-CREST M 1347448 VERPANA FARM RE 1536957 CARNATION FIRST 1546588 HILLTOPPER REFL 1559306 SHADY-LYNN STAR	GENT MARK 11	1H0099 1H0055 1H0084 1H6151 1H0144	20 392 80 5	67 699 131 20 39	13 17 15	69 97 84 28 25	610 249 367 431 285	14 1 .04 15 02 10 06 6 .01 12	23 23 23
1512912 KETCHUM JOE ALS 1478038 EL CANON ELATOR 1547162 DUNHOOD R A PRI 1488495 NUNESDALE ORIGI 1522954 SLEEPY-HOLLOW F	1: OE 1:	1H0147 1H0104 1H0149 1H0166 1H0153	4 4 1 9	17 45 11 43 15	0 9 0	30 30 18 48 39	351 333 291 15 196	03 8 04 6 02 7 .11 16 01 5	19 18 14
1435884 WIS MAYEPS 1505227 PACLAMAR VOYAGE 1409146 MELODAY WIS LEA 1459513 NUNESDALE MARK	TUR SKYLARK 1: NDER 1:	1H0086 1H0068 1H0083 1H0089	76 40 29 96	142 53 48 155	4	75 72 63 81	111 177 -98 -338	.01 5 05 -1 .04 3 .11 3	6 -1

REGISTRA NUMBER	TION NAME	STUD	NC. HERDS	NO. DAUS.	PCT PCT	PRED MILK	ICTED DIFFE	ERENCE \$\$\$
		но	LSTEIN	-CONT	INUED-			
ABS								
1447414	WESTSIDE A B SEAMAN	29H1879	1479	4226	11 99	1416	07 39	90
1450228	FACLAMAR BOOTMAKER	29H1881	975	1769	9 99	1172	06 33	75
150 8339	NOR-LENE ALSTAR PILOT	29H1928	10	40	0 38	708	.15 49	70
1532749	DORLOV DELILAH DUKE	29H1964	24	33	6 62	1100	07 28	68
1487148	KNOB LICK ELEVATION BCB	29H1932	27	32	16 68	1149	13 21	64
1495135	UTAG IVANHOE SIZZLER	29H1924	58	81	5 82	682	.12 43	64
1518703	MAREVA PILOT BELMENT KATE	29H1948	27	35	17 65	957	03 30	64
1507388	SLEEPY-HOLLOW MAN	29H1965	10	14	18 42	711	.07 37	60
1540369	LARIGAN SEGIS SEVENS-TWIN	29H1967	27	31	14 61	685	.07 36	58
1494360	HALTERMAN ROBURK MELCCY MASTER	2941935	28	33	10 67	821	04 23	53
1505219	PACLAMAR DOUBLE TRIUNE	29H1926	13	40	3 50	799	03 24	53
1531866	PACLAMAR COMBINATION	29H1960	105	143	9 87	920	10 18	52
1454407	BUSY ACRES ROBURKE SEARS	29H1892	77	93	15 83	849	07 19	50
1454720	FULTONWAY IVANHOE BELSHAZZAR	29H1885	387	676	14 96	736	02 24	50
1467915	OLYMPIC SEGIS ERIC-TWIN	29H1915	32	41	6 72	511	•11 35	50
1477381	UTAG IVANHOE ULTIMATE	29H1904	216	381	11 94	591	.06 31	50
1474638	RIDGE FARM DEWY SUPREME	29H1940	25	36	10 69	768	04 21	49
1522350	FLEETRIDGE GRAND MARCH	29H1949	30	37	6 67	755	07 17	45
1461578	FINEVIEW K B O P TONY	29H1890	256	423	16 94	531	•04 25	43
1479300	SAR-BEN SKY PRINCE	29H1912	22	34	21 60	632	02 20	42
1525369	VIGO RAVERION	29H1954	39	51	10 73	721	07 15	42
1541533	ILLINI FOND BILLY	29H2389	28	32	13 61	584	.01 22	42
1410733	FOREST GREENE SEARS MARY	29H1874	944	2364	11 98	616	02 19	41
1430145	CITATION R MAPLE	29H1883	690	1334	13 97	559	.01 22	41
1523669	FLOWER CITATION CORONET	29H1963	3	20	5 26	669	06 15	40
1524382	OREGON-TRAIL RAG APPLE JIM	29H1966	23	27	4 60	683	06 15	40
1461450	MILMAY ROSNI CONQUEROR FABST	29H1901	27	34	8 67	657	06 15	39
1508952	STERK PRIDE	29H1946	7	60	2 46	652	06 14	38
1480989	ARBUR ORMSBY MARK	29H1923	31	40	19 71	442	.05 23	37
1493435	DIAMOND S KNIGHT SON	29H1931	13	82	19 47	693	10 10	37
1443161	SOUTHWAY PEARL TIDY JCE	29H1893	141	248	13 89	665	08 11	36
1537759	CHAMBRIC HAPPY BRETT	29H1945	3	11	0 27	470	.02 20	36
1521390	ARTEVEL SKYLARK RAINBOW	29H1952	6	47	7 52	563	03 15	35
1491622	MEADOW HOLLOW INSIGNIA	29H1940	22	25	10 61	529	03 15	34
1502025	PACLAMAR TRIUNE JETHRO	29H1933	8	47	7 34	496	02 15	33
1399283	MOWRY IVANHOE PRINCE	29H1860	2187	6409	15 99	589	08 9	31
1499772	LIME HOLLOW ELSIE ROBURKE CEAN		21	28	11 63	585	11 5	28
1451149	THONYMA PACLAMAR AMOS	29H1921	15	34	5 60	475	05 9	27
1473543	J-ARGO FASCINATION	29H1938	28	56	4 71	553	10 4	26
1496121	ROBSON ROMANDALE REFLECT DELL	29H1939	1	107	8 27	443	04 10	26
1458063	GRASSYLANE CONFICENT MASTER	29H1899	32	42	14 69	394	03 9	24
1490991	GRAYSLAKE INKA BOY	29H1942	26	34	9 67	493	08 5	24
1543753	COLLINS-CREST PACLAMAR SEVEN J		156	199	14 90	571	14 0	23
1466812	HOMO WIS BURKE MEMORY	29H1929	19	36	16 56	286	.00 11	21
1539336	POLYTECHNIC BLACK BART	29H1962	69	96	17 81	399	08 3	19
1388586	ARLINDA FORTY-NINER STAR	29H1857	1113	2609	13 95	596	19 -7	18
1438533	DON AUGUR CARNATION ROYAL JOJO	29H1900	66	139	9 78	378	09 0	15
1517562	AL-MUNGER BOOTLEGGER	29H1936	7	39	16 39	238	06 0	10

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