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A.I. Sire Summary Michigan State University Cooperative Extension Service Farm Science Series Peter W. Spike, Extension Dairy Specialist Decenber 1969 6 pages

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Cooperative Extension Service Michigan State University Extension Bulletin E-666 Farm Science Series December, 1969

# A.I. SIRE SUMMARY

#### By PETER W. SPIKE, Extension Dairy Specialist

This report contains the latest USDA sire summary information for nearly 250 sires which were available to Michigan dairymen through the four stud barns as of October 1969. There is a summary for every sire which had 10 daughters reported to the USDA with production.

Sires are ranked by the superiority of their daughters to herdmates as expressed by the Predicted Difference value for milk. This 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. herd.

Dairymen should use sires with the higher predicted differences that have acceptable levels of breeding efficiency and type. Each dairyman must decide what his own goals are and emphasize them accordingly through sire selection.

#### Explanation of Headings

Registration Number Name	Identification of the sire.
% Inc.	(Percent Incomplete)Percentage of two-year-old daughters that died or were sold before milking 305 days.
No. Dau.	Number of daughters with production records.
No. Herds	Number of herds in which records were made.
% Rpt	(Percent Repeatability)Repeatability can range from 0 to 100. It is an index
<u>/0 10 10 10 10 10 10 10 10 10 10 10 10 10</u>	value which expresses the completeness of information on each sire and also
	indicates the reliability of these past and present daughters in predicting
Dread Diff	future daughters' production.
Pred. Diff.	(Predicted Difference)The amount of milk or fat that future daughters of
<u>Milk Fat</u>	this sire are expected to differ from their herdmates, under A.I. conditions,
	based on past and present daughters' production. Regardless of repeat-
	ability, this is the best estimate of the true transmitting ability for each sire
	obtainable from present information.
\$ Value	A way of expressing the predicted differences for milk and fat in terms of
	today's milk market. The dollar value is the gross value of milk that these
	daughters would return above (or below) their herdmates, if they all were
	mature cows.
Date	Date that USDA summary was calculated e.g., $5/69 = May 1969$ .
Codes	All sires listed are live bulls in regular service for the stud, unless coded
	그는 그는 것 같아요. 이는 것 같아요.
	"SA"Dead, but semen available.

Registration Number Name

%	No.	No.	%	Pred.	Diff.	\$		
Inc.	Dau.	Herds	RPT	Milk	Fat	Value	Date Codes	

#### AYRSHIRE

ABS									
119554	THE COUNT OF TOLL GATE	8	134	53	79	731	22	43.13	9/69 SA
104237	OAK RIDGE ORACLE	8	635	181	95	337	14	19.88	4/67 SA
116767	GLENGARRY LLOYD ROYAL	16	1397	325	97	124 -		-9.36	5/69 SA
113986	REIDINA CORS BRIGHT STAR	13	110	36	64	-7	6	7.82	9/69 SA
CARNATIO	1								
117706	QUIET VALLEY BENS ACE	11	111	40	78	644	11	29.27	9/69
126028	OAK RIDGE FLASHY KLONDIKE	8	46	16	63	453	19	26.73	9/69
123936	OAK RIDGE ROYAL COUNT	14	70	33	76	270	2	7.48	9/69
123286	ALLAN ACRES ADAM	14	27	4	32	238	17	22.46	5/69
123200	MACKAYR SUPER MAESTRO	5	20	3	28	194	8	11.45	9/69
124129	MACKATR SUFER MAESTRO	2	20		20		0		
 CURTISS						A STREET, ST. CO.			
118681	MEREDITH PREFERRED	18	211	115	91	341	-2	11.62	9/69
125032	OAK RIDGE ORMSBY	7	19	4	29	308	4	18.17	9/69
125224	OAK RIDGE FLASHY CLASSIC	10	22	1	24	275	6	16.23	9/69
122242	MEREDITH HARRY		6	3	19	232	14	22.10	9/67
116706	WINDROW BINGO	14	377	154	93	135	15	16.31	5/69
MABC	- SELECT SIRES								
117706	QUIET VALLEY BENS ACE	11	111	40	78	644	11	29.27	9/69
125928	BEL TERRA MEDICO	23	86	35	77	579	12	25.48	9/69
126159	BRISKLEA COMMODORE	14	51	32	69	542	18	31.98	9/69
117064	PRAIRIE BLUE DARK BOY	15	227	91	89	506	17	29.85	5/69
126028	OAK RIDGE FLASHY KLONDIKE	8	46	16	63	453	19	26.73	9/69
123936	OAK RIDGE ROYAL COUNT	14	70	33	76	270	2	7.48	9/69
123950	OAR RIDGE ROTAL COORT								
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		GUERNS	SEY						
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ARS		GUERNS	ΞEY						
<u>A B S</u>				2	25	934	42	60-01	P31.P
558947	HOUSLEYS J CHAMPION	GUERNS 6	21	2	25	934	42	60•01 37-51	9769
558947 552896	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO	6	21 28	З	37	703	22	37.51	9/69
558947 552896 546626	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN	6 8	21 28 103	3 21	37 69	703 575	22 27	37.51 44.50	9/69 9/69
558947 552896 546626 511244	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY	6 8 12	21 28 103 3800	3 21 806	37 69 96	703 575 515	22 27 7	37.51 44.50 25.57	9/69 9/69 5/69 SA
558947 552896 546626	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN	6 8	21 28 103	3 21	37 69	703 575	22 27	37.51 44.50	9/69 9/69
558947 552896 546626 511244 559695	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM	6 8 12 7	21 28 103 3800 31	3 21 806 6	37 69 96 35	703 575 515 397	22 27 7 9	37.51 44.50 25.57 25.51	9/69 9/69 5/69 SA 9/69
558947 552896 546626 511244 559695 554773	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK	6 8 12 7 7	21 28 103 3800 31 16	3 21 806 6	37 69 96 35 24	703 575 515 397 217	22 27 7 9 7	37.51 44.50 25.57 25.51 13.94	9/69 9/69 5/69 SA 9/69
558947 552896 546626 511244 559695 554773 556637	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER	6 8 12 7 7 7	21 28 103 3800 31 16 30	3 21 806 6 1 2	37 69 96 35 24 28	703 575 515 397 217 206	22 27 7 9 7	37.51 44.50 25.57 25.51 13.94 20.52	9/69 9/69 5/69 SA 9/69 5/69 9/69
558947 552896 546626 511244 559695 554773	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK	6 8 12 7 7	21 28 103 3800 31 16	3 21 806 6	37 69 96 35 24	703 575 515 397 217	22 27 7 9 7	37.51 44.50 25.57 25.51 13.94	9/69 9/69 5/69 SA 9/69
558947 552896 546626 511244 559695 554773 556637	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER	6 8 12 7 7 7	21 28 103 3800 31 16 30	3 21 806 6 1 2	37 69 96 35 24 28	703 575 515 397 217 206	22 27 7 9 7 10	37.51 44.50 25.57 25.51 13.94 20.52	9/69 9/69 5/69 SA 9/69 5/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL	6 8 12 7 7 7	21 28 103 3800 31 16 30	3 21 806 6 1 2	37 69 96 35 24 28	703 575 515 397 217 206	22 27 7 9 7 10	37.51 44.50 25.57 25.51 13.94 20.52	9/69 9/69 5/69 SA 9/69 5/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 CARNATIO	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL	6 8 12 7 7 7 14	21 28 103 3800 31 16 30 352	3 21 806 6 1 2 130	37 69 96 35 24 28 80	703 575 515 397 217 206 -318	22 27 7 9 7	37.51 44.50 25.57 25.51 13.94 20.52 -6.65	9/69 9/69 5/69 SA 9/69 5/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL	6 8 12 7 7 7 14	21 28 103 3800 31 16 30 352 49	3 21 806 6 1 2 130	37 69 96 35 24 28 80 51	703 575 515 397 217 206 -318	22 27 7 9 7 10 -5	37.51 44.50 25.57 25.51 13.94 20.52 -6.65	9/69 9/69 5/69 SA 9/69 5/69 9/69 SA
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION	6 8 12 7 7 7 14 7	21 28 103 3800 31 16 30 352 49 18	3 21 806 6 1 2 130	37 69 96 35 24 28 80 51 37	703 575 515 397 217 206 -318 294 278	22 27 7 9 7 10 -5	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 SA
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL	6 8 12 7 7 7 14	21 28 103 3800 31 16 30 352 49	3 21 806 6 1 2 130	37 69 96 35 24 28 80 51	703 575 515 397 217 206 -318	22 27 7 9 7 10 -5	37.51 44.50 25.57 25.51 13.94 20.52 -6.65	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 SA
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION	6 8 12 7 7 7 14 7	21 28 103 3800 31 16 30 352 49 18	3 21 806 6 1 2 130	37 69 96 35 24 28 80 51 37	703 575 515 397 217 206 -318 294 278	22 27 7 9 7 10 -5	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 SA
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION	6 8 12 7 7 7 14 7	21 28 103 3800 31 16 30 352 49 18	3 21 806 6 1 2 130	37 69 96 35 24 28 80 51 37	703 575 515 397 217 206 -318 294 278	22 27 7 9 7 10 -5	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 SA
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u>	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER	6 8 12 7 7 14 7 14 7 12 13	21 28 103 3800 31 16 30 352 49 18 96	3 21 806 6 1 2 130	37 69 96 35 24 28 80 51 37 62	703 575 515 397 217 206 -318 294 278 247	22 27 7 9 7 10 -5	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 SA
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE	6 8 12 7 7 14 7 14 7 12 13	21 28 103 3800 31 16 30 352 49 18 96	3 21 806 6 1 2 130 12 8 26	37 69 96 35 24 28 80 51 37 62	703 575 515 397 217 206 -318 294 278 247 692	22 27 7 9 7 10 -5 12 -1 2	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 9/69 9/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769 558237	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL U GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE HANOVER HILL FAME SUCCESS	6 8 12 7 7 14 7 14 7 12 13	21 28 103 3800 31 16 30 352 49 18 96	3 21 806 6 1 2 130 12 8 26 658 4	37 69 96 35 24 28 80 51 37 62 97 30	703 575 515 397 217 206 -318 294 278 247 692 692	22 27 7 9 7 10 -5 12 -1 2 9	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87 29.16 36.81	9/69 9/69 SA 9/69 SA 9/69 SA 9/69 SA 9/69 9/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769 558237 558793	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL U GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE HANOVER HILL FAME SUCCESS GAYOSO VIEW FAMES FOREMOST	6 8 12 7 7 14 7 14 13 10 9 10	21 28 103 3800 31 16 30 352 49 18 96 1965 12 43	3 21 806 6 1 2 130 12 8 26 658 4 12	37 69 96 35 24 28 80 51 37 62 97 30 52	703 575 515 397 217 206 -318 294 278 247 692 692 473	22 27 7 9 7 10 -5 12 -1 2 9 19 22	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87	9/69 9/69 SA 9/69 SA 9/69 SA 9/69 SA 9/69 9/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769 558237 558237 558793 543853	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL U GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE HANOVER HILL FAME SUCCESS GAYOSO VIEW FAMES FOREMOST MARGENDELL HIS MAJESTY	6 8 12 7 7 14 7 12 13 10 9 10 3	21 28 103 3800 31 16 30 352 49 18 96 1965 12 43 141	3 21 806 6 1 2 130 12 8 26 658 4 12 70	37 69 96 35 24 28 80 51 37 62 97 30 52 87	703 575 515 397 217 206 -318 294 278 247 692 692 473 465	22 27 7 9 7 10 -5 12 -1 2 9	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87 29.16 36.81 30.39	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 9/69 9/69 9/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769 558237 558793	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL U GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE HANOVER HILL FAME SUCCESS GAYOSO VIEW FAMES FOREMOST	6 8 12 7 7 14 7 14 13 10 9 10	21 28 103 3800 31 16 30 352 49 18 96 1965 12 43	3 21 806 6 1 2 130 12 8 26 658 4 12	37 69 96 35 24 28 80 51 37 62 97 30 52	703 575 515 397 217 206 -318 294 278 247 692 692 473	22 27 7 9 7 10 -5 12 -1 2 9 19 22 18	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87 29.16 36.81 30.39 29.88	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 9/69 9/69 9/69 9/69 9/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769 558237 558237 558793 543853 556765	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE HANOVER HILL FAME SUCCESS GAYOSO VIEW FAMES FOREMOST MARGENDELL HIS MAJESTY ROSEWOOD NONAS AMBASSADOR	6 8 12 7 7 14 7 12 13 10 9 10 3	21 28 103 3800 31 16 30 352 49 18 96 1965 12 43 141	3 21 806 6 1 2 130 12 8 26 658 4 12 70	37 69 96 35 24 28 80 51 37 62 97 30 52 87	703 575 515 397 217 206 -318 294 278 247 692 692 473 465	22 27 7 9 7 10 -5 12 -1 2 9 19 22 18	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87 29.16 36.81 30.39 29.88	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 9/69 9/69 9/69 9/69 9/69 9/69
558947 552896 546626 511244 559695 554773 556637 529809 <u>CARNATIO</u> 551096 550772 536182 <u>CURTISS</u> 533769 558237 558237 558793 543853	HOUSLEYS J CHAMPION CLEVERLANDS GENERAL ELDORADO MAGNOLIA FLASH CORINTHIAN BURGERS PLACE BILLY NORGERTS ROYAL TIM BAY MEADOW ST HANK CLEARBRANCH FLASH MASTER MCDONALD FARMS MISTER ZELL U GUERNGOLD FLASH WESTERN GLOW MELBAS CHAMPION ROBERTS FARM ROYALS PEER NORGERTS ROYAL NANCE HANOVER HILL FAME SUCCESS GAYOSO VIEW FAMES FOREMOST MARGENDELL HIS MAJESTY ROSEWOOD NONAS AMBASSADOR NORGERTS NANCE FORWARD	6 8 12 7 7 14 7 12 13 10 9 10 3 7	21 28 103 3800 31 16 30 352 49 18 96 1965 12 43 141 18	3 21 806 6 1 2 130 12 8 26 658 4 12 70 6	37 69 96 35 24 28 80 51 37 62 97 30 52 87 38	703 575 515 397 217 206 -318 294 278 247 692 473 465 277	22 27 7 9 7 10 -5 12 -1 2 9 19 22 18 10	37.51 44.50 25.57 25.51 13.94 20.52 -6.65 18.89 10.52 15.87 29.16 36.81 30.39 29.88 17.80	9/69 9/69 5/69 SA 9/69 9/69 SA 9/69 9/69 9/69 9/69 9/69 9/69 9/69 9/6



Registration Number Name

% No. No. % <u>Pred.Diff.</u> \$ Inc. Dau. Herds RPT Milk Fat Value Date Codes

#### GUERNSEY (cont'd)

## M A B C - SELECT SIRES

561468 555391 550942 546331 557543	ANSMIL CHAMPION CHUM YELLOW CREEK TOP HONOR ACE FRANCHESTER CECILIAS BONANZA WESTERN GLOW DARIMOST WOODACRES MASTER CHIEF	19 15 10 10	95 19 1082 495 182	47 8 319 143 56	80 43 97 94 86	715 557 553 542 438	-3 21 21 32 16	22•94 35•79 35•53 42•36 28•14	9/69 9/69 5/69 5/69 9/69
557482	APPLEBROOK FAMES CORPORAL	7	66	33	75	406	8	18.65	9/69
557348	GUERNSEY LAND BELLES ONWARD	12	86	32	77	367	21	30.98	9/69
549588	WOODACRES EMPEROR	14	260	100	90	312	8	20.05	9/69
553667	LYRENE MAY ROSE PRINCE	11	38	8	39	239	17	22.66	9/69

JERSEY

ABS										
585350	THE TRADEMARK		19	2	28	480	43	46.13	9/69	
591148	LEADER L C SOPHIA		19	- 1	26	398	26	33.63	5/69	
590318	WONDERFUL PAMSON	4	27	7	45	369	10	17.97	9/69	
589069	MARLU MILAD		70	26	58	278	20	25.47	9/69	
593148	SPARKLE BLONDE SIGNAL SULTAN		26	3	29	206	8	13.85	9/69	
					ten *	200		10100		
600816	JOYCE SUPREME PILOT	13	17	1	20	159	7	10.69	9/69	
589759	LEADERS JESTER BARBER	4	28	5	36	117	5	7.87	9/69	
592054	STAR CHAMPION	15	21	5	38	68	-7	-2.04	9/69	
592174	DRACONIS WONDROUS HIGHFIELD	38	25	14	50	27	-2	1.82	9/69	
CARNATIO	N									
593883	SS QUICKSILVER OF FALLNEVA	8	45	6	35	464	30	38.12	9/69	
589043	FAVORITE GOLDEN LAD	9	14	9	42	34	6	8.88	9/69	
CURTISS										
594664	COMMANDO MILADY SUPREME		20	5	40	919	26	47.29	9/69	
593816	FAVORITE FORESTER	18	17	3	27	429	31	35.74	9/69	
597562	CRITERION	25	30	5	35	429	15	21.96	9/69	
590317	NANCYS SLEEPING ADVANCER	3	40	9	47	428	23	28.78	9/69	
596786	PAN AMERICAN MIKE	7	31	7	40	360	25	31.05	9/69	
594407	ANSOM VALOR	11	29		_					
584799	GOLDEN ETTA COMMANDO	11	47	14	54	42	4	2.83	9/69	
			47	12	42	-197	-9	-13.24	9/69	
MADO										
MABC	- SELECT SIRES									
583958	NOBLEMANS LOTUS DESIGNER	10	39	26	71	998	50	67.12	9/69	
585348	SABLES WELCOME SENSATION	13	498	146	94	487	12	25.82	5/69	
598125	MARLU MILADY MIDAS	19	34	26	65	344	8	16.31	9/69	
595550	MARLU MILESTONE STARDOM	14	141	49	84	327	21	28.80	9/69	
570421	WHITEHALL SPARKLE PILOT	15	242	72	88	286	4	12.45	5/69	
590165	TENN WAR BREAD DIC LAD	13	17		~ (	070			-	
580149	HIRANGE SECRET PEPPER	13	29	1 4	24	279	10	18.76	5/69	
585918	LEADER ROYAL NOBLEMAN	14	36		34	272	8	18.29	5/69	
580836	BRIGHAM CONFIDENT ORMAND	10	416	12 93	42	242	12	16.28	9/69	
594676	THE TRADEMARKS SUCCESSOR	20	416	21	92	178	15	18.67	5/69	
	THE THEFT AND SUCCESSOR	20	40	21	66	144	17	16.36	9/69	
598505	MILESTONE BAS SENSATION	10	30	3	29	137	7	9.21	9/69	
593820	FAVORITE PHILOSOPHER	13	43	5	38	118	17	14.59	9/69	
				-	00		± /	1	1109	



Registration Number Name

	No.						
Inc.	Dau.	Herds	RPT	Milk	Fat	Value	Date Codes

### BROWN SWISS

-4-

	D	KOWN 3	M122							
ABS										
139273	ROLLING MEADOWS ALARIC	6	16	2	26	736	25	43.98	9/69	
141776	MEADOW VIEW KREST	13	16	2	23	421	12	25.15	5/69	
CARNATION	V								0, 0,	
130709	HYCREST ROYAL JESTER	9	82	42	79	356	1	11.91	9/69	
137395	WELCOME IN JUDGE	3	38	3	30	295	12	17.63	9/69	
139597	LEES HILL REGAL SPARTAN	6	44	16	62	85	8	14.23	9/69	
CURTISS										
136140	V B ROYAL FLUSH PAVANNE	18	197	106	89	1036	5	32.29	9/69	
143612	WELCOME IN STRETCH	8	25	2	25	546	24	32.62	9/69	
139036	LEES HILL NOBLEMAN S	18	21	5	36	80	4	4.78	9/69	
124652	WELCOME IN SUPREME	17	1201	423	98	-82	-3	-4.90	5/69	
MABC-	- SELECT SIRES									
125640	WAVENEYS LADDIE G	12	95	44	82	993	54	69.17	9/69	
135681	ACTIVE ACRES ACTOR QT	11	34	19	62	873	30	52.16	9/69	
138750 142759	NORVIC LILASONS BEAUTICIAN WILLOW BRIDGE ROSES CAPTAIN	12	122	53	84	769	16	36.28	9/69	
135057	SHARON FARMS GRAND REGAL	0	12	3	32 24	378 208	3	13.21 12.43	9769 9769	
10000	STAROT PARAS SRAND REDAL		15	1	24	200		12045	9709	
		HOLSTE	IN							
CURTISS										
1427381	PAWNEE FARM ARLINDA CHIEF	7	31	4	35	1622	63	92.04	9/69	
1458744	PACLAMAR ASTRONAUT	18	114	88	84	1170	40	66.39	9/69	
1454800 1417208	UNH PRESIDENT KING MOOSEHEART ALLIANCE	9 11	23 471	6 319	38 96	977 885	36 35	55.44	9/69	
1398216	SKOKIE CHAMPION	11	314	218	94	835	17	50 • 22 36 • 38	5/69	
1283917	TIDY BURKE FORTY-NINER	11	4020	2050	99	785	0	22.62	5/69	
1330987 1340669	SKOKIE FAMOUS DUKE IRVINGTON PRIDE COMMANDER	9	1684	973	99	742	40	53.03	5/69	
1428649	WINFARM RAG APPLE MAGIC	13 10	1610 54	959 14	99 55	679 646	-2	16.76	5/69	
1396885	SKYWAY VALLA VISTA DOUBLE	6	70	27	62	581	20	25.80 32.97	9/69 9/69	
								02000	., 0,	
1313490	ATHLONE LEADER	10	1142	734	98	554	8	20.65	5/69	
1350190 1408640	GLENAFTON RAG APPLE DESIGN LAD		1111	733	98	494	3	17.29	5/69	
1383311	UNH GRENADIER GUARDSMAN ELLBANK ADMIRAL BURKE IDEAL	18	22 116	3 61	33 69	492 446	24 13	38.66	9/69 9/69	
1429395	PENN GATE FOND REFLECTION	6	19	2	23	423	18	24.00	9/69	
				_		.20		24000		
1435690	DEE ANN SILVER TIM	4	30	3	30	363	23	31.24	9/69	
1384916 1357743	ROMANDALE MAJESTY GLENAFTON RAG APPLE CHARMER	24	27	8	40	258	4	14.64	9/69	
1444859	MOOSEHEART CRUSADER	13	1061	- 581	97 29	250	0	13.33	9/69 9/69	
1417390	PACLAMAR IVANHOE BLACK EAGLE	17	25	13	45	230	15	23.59	9/69	
1417290 1432457	RINCON VAR SKYVIEW LAD	10	23	2	24	192	13	21.41	9/69	
1420487	VER-LOU GOLDEN CONSTELLATION RUGUA IVANHOE FOBES	13	16	4	29	151	12	19.05	9/69	
1311794	SKOKIE DUNLOGGIN BOY	13	18 910	5 631	33 98	145	11	8.22	9/69	
1431678	HARMONY CREST IVAN CONNIE	15	13	5	30	94	85	7.71 5.33	5/69 9/69	
					00		-	5.55	1101	
1407724	ARLINDA ACE	14	25	7	35	90	-3	5.10	9/69	
1400686 1404264	TIDY BURKE CULMINATION	15	379	273	95		-22	-16.66	9/69	
1331428	BRIGEEN GOLDEN GENERAL KING ORMSBY OSBORNDALE	11 12	18	3	28	. 44	3	2.49	9/69	
1397517	BRIGEEN CHIEF FLYING CLOUD	14	543 457	380 143	96 89	40 -63	1	2.27	5/69	
		* -		0	0,7	-05	0	6.75	5/69	
1444415	TUM-A-LUM MISTY SHAMROCK	20	1 1	4	25	-94	-2	- 5.34	9/69	
1414273	SLEEPY HOLLOW APEX	5	20	1	24	-151	1	1.69	9/69	
1445747 1452497	WOODBOURNE EMPHASIS CRESCENT BEAUTY ALL ADMIRAL	18	167	94	77			- 22.98	9/69	
1410984	PENSTATE STAR MAN	29	17 1710	6 948	37 98	-275		-15.61	9/69	
	and the second	13	1/10	740	-90	-412	-0	-13.32	5/69	
1441148	GRAY VIEW SKYCROSS	16	813	541	97	-415	-1	-13.49	9/69	
1352968	SKOKIE BLACK MAGIC	13	188	132	89	-543	2	-10.89	9/69	

Registra Number		% Inc	No. . Dau.	No. Herds	% s RP	Pred. T Milk			Date	Codes	
	F	OLSTEIN	(cont'd)	)							
ABS											
1447414	WESTSIDE AB SEAMAN		23	18	53	1817	60	103.11	9/69		
1450228	PACLAMAR BOOTMAKER	17	24	12	45	1283	41	72.81	9/69		
1426597	GETTIE LANCER PIEBE	5	26	18	56	1233	38	69.97	9/69		
1432733	FLEETRIDGE MONITOR		44	7	51	1229	46	69.74	9/69		
1441026	BRADSTEAD ROSNI PABST TONY	11	56	29	68	1187	21	56.09	9/69		
1442117	JEWELHOLM SUPREME BUTTERMAN	30	10	6	29	1093	35	62.02	1/69		
1399607	DIAMOND S MR COPIA VAR D	5	42	6	41	935	30	53.06	9/69		
1430145	CITATION R MAPLE	11	37	10	47	920	35	52.21	9/69		
1331709	KYLAND PREMIER SEGIS LEADER	13	327	190	93	898	16	39.91	9/69		
1452345	UTAG DAGAN EX ALAN	10	29	26	58	887	31	50.33	9/69		
1461530	AUBER DEAN ORMSBY	9	23	22	53	824	26	46.76	9/69		
1443161	SOUTHWAY PEARL TIDY JOE	13	54	26	67	815	24	46.25	9/69		
1410733	FOREST GREENE SEARS MARY		47	31	70	805	22	45.68	9/69		
1461578	FINEVIEW KBOP TONY	5	21	16	50	770	42	54.64	9/69		
1454407	BUSY ACRES ROBURKE SEARS	18	28	25	58	769	16	32.69	9/69		
1433785	BIRDLAWN TOGUS REMER	21	24	22	57	762	42	54.19	9/69		
1454720	FULTONWAY IVANHOE BELSHAZZAR		31	23	59	761	35	54.13	9/69		
1413165	FOREST LEE CENTURION ROCKET	18	134	97	84	745	-2	20.41	9/69		
1404788	DON AUGUR MOTHERMARTHAS PROP		22	9	44	740	36	52.92	9/69		
1464508	GLADCO POLYTECHNIC REROYAL .	JET 12	26	22	55	681	14	27.76	9/69		
1377954	FULTONWAY SCHOOLMASTER	11	176	140	89	658	31	48.20	9/69		
1154946	NORTHMOOR ALERT MICHAEL	8	2595	1207	99	629	11	24.85	4/67	SA	
1438016	SWEET HAVEN PRINCE		16	3	26	624	21	35.41	9/69		
1394348	LONE RANCH IDEAL KATE WARD	9	34	9	46	608	1 1	23.67	5/69		
1330597	MAVIEW SIR MAPLE PILOT	5	534	292	96	603	17	34.22	9/69		
1291498	LAVACRES DELLA DINAH PAT	15	906	377	96	565	12	21.26	1/68	SA	
1405628	PUGET SOUND STATESMAN		32	2	25	524	18	29.73	9/69		
1375151	FRICKES JULE BUTTER BOY	7	46	24	60	507	16	28.77	9/69		
1399283	MOWRY IVANHOE PRINCE	5	51	7	31	497	13	28.20	9/69		
1425626	CREEK CURVE DUNLOGGIN PIEBE	17	20	15	53	495	25	38.83	9/69		
1414231	DON AUGUR TRUE TYPE MODEL	8	25	15	55	490	7	17.06	9/69		
1249430	PABST CHIEF	12	1294	489	98	422	21	23.94	1/68	SA	
1388721	LAVACRES DUSTY MERRIT	12	90	31	48	411	18	23.32	9/69		
1417192	EASIDE DEAN MASTERPIECE	5	24	15	56	403	19	22.87	9/69		
1421805	LANGVIEW INTENSIFIER	6	23	6	37	401	9	22.75	9/69		
1397561	PETERS FARM MARKSMAN IVANHO	E 7	28	3	30	394	17	22.36	9/69		
1451565	BUD RANCH ABS DE KOL	13	32	25	61	364	31	31.30	9/69		
1453010	SAXOJAC BEULAH SPAN SAXIE	11	29	22	59	353	10	20.03	9/69		
1388586	ARLINDA FORTY-NINER STAR	10	112	З	27	346	5	19.63	9/69		
1429640	WOODNORTH SUPREME MAX FONDY	24	17		21	341	0	8.72	5/69		
1406895	SKOKIE CORONET CLIMAX	13	72	11	33	328	0	7.99	9/69		
1320371	GYPSIE LANE CONFIDEEN T	8	171	95	84	312	11	17.70	5/69	SA	
1436806	GLENAFTON RAG APPLE HAGEN		29	3	27	272	6	15.43	9/69		
1415806	DON AUGUR MOTHERMARTHAS PRI		52	20	66	255	7	14.47	9/69		
1416669	SKOKIE FAMOUS GOVERNOR	8	40	5	31	162	21	19.69	9/69		
1240549	DIAMOND S MR BEAUTY BA VAR	10	1058	455	97	65	5	3.68	5/67	SA	
1419087	SANDHURST NEPTUNE JASON	11	20	17	53	-9	15	9.85	9/69		
1416227	IRVINGTON HANSEL	7	31	6	43	-25	-2	-1.42	9/69		
CARNATION											
1420015	POLYTECHNIC MASTER BOND	6	32	9	49	1034	8	36.38	9/69		
1386406	DEE ANN RAG APPLE MAPLE	11	1160	461	98	910	36	51.64	5/69		
1418050	TAYLAKER IVANHOE AMERICA	6	35	5	37	733	24	41.59	9/69		
1426616	PACLAMAR CAPSULE	16	19	9	44	703	36	50.79	9/69		
1343995	KYLAND CRESCENT PREMIER	10	31	14	59	653	26	37.05	5/69		
1410387	GAR BAR DALE BURKE KATE	18	33	12	47	564	11	21.21	9/69		
1410237	NUNESDALE HIGH MARK	3	33	2	35	468	22	26.55	9/69		
1422258	VALLA VISTA REMEMBER PETRUS	2	44	10	52	455	35	36.53	9/69		
1441024	EE DA HOW CRESCENT COMBINE		19	1	21	407	10	23.09	9/69		
1323059	CARNATION PILOT HE MAN	12	127	20	52	337	-6	8.49	9/69		

			-6-									
	Deadahuad	t dan l	%	No.	No	%	Brod	Diff	\$			
	Registrat Number N		Inc.		No. Herds		Pred. Milk		Value	Date	Codes	
	Tumber 1											
	CARNATION	(cont'd)	HOLS	TEIN (	cont'd)							
	1305460	CARNATION ROYAL MASTER	7	470	241	95	291	-6	5.92	5/69		
	1416835	EHRS IVANHOE INKA	18	11	1	21	288	8	16.34	1/69		
	1423320	ST CROIXCO IVANHOE	12	33	7	33	232	21	23.71	9/69		
	1421645	CARNATION PEACE MAKER	17	34	14	58	220	2	12.48	9/69	SA	
	1423733	WILLARDS ASTRONAUT		47	1	25	190	2	10.78	9/69		
	1435884	WIS MAYERS	9	11	4	24	161	0	9.13	1/69		
	1383004	PINEYHILL MAJORITY	11	526	261	94	154	39	29.71	5/69	SA	
	1409146	MELODAY WIS LEADER		13	1	25 25	142 129	10	8.05	9769 9769		
	1433567 1292699	MIL KEY COMET SOVEREIGN HAYSSEN FOND MASTER	13	13	313	94	75	9	14.68	5/69		
	1292079	HATSSEN FOND MASTER			0.0							
	1347448	VERPANA FARM REGENT MARK		20	5	40	-33	3	-1.88	5/69		
	1425306	WILLARDS REVELON	20	56	14	56	-177	13	• 19	9769 5769		
	1318021	BRAUNS MASTERPIECE KYLAND GALLANT COUNT	14 16	665 55	349 28	97 64	-290	14	3.85 -14.01	9/69		
	1388256	RTEAND GALLANT COONT	10	55	2.0	04		0	14001			
	MABC-	SELECT SIRES										
	1447141	KINGSTEAD IVANHOE	11	27	9	40	1675	60	95.05	9/69		
-	1308101	SKOKIE SENSATION NED	7	588	237	95	1173	35	66.56	9769		President of
	1386859	CLANYARD RAG APPLE TRI VIC	12	148	103	89	1038	39	58.90	9/69		
	1450692	LIME HOLLOW BURKGOV ROBURKE	17	31 12	26	60 20	1010 958	39 35	57.31 54.36	9/69		
	1454671	ROCBY IVANHOE DINA CHARM		12	2	20	900	55	54.00			
	1345461	IVA-NAN DICTATOR EDEN	8	94	67	81	847	29	48.06	9/69		
	1392858	NO-NA-ME FOND MATT	9	49	30	73	800	41	56.37	5/69		
	1385036	GREEN PASTURES RA MAPLE	13	492	278	96 80	792 754	. 9	33.97 31.85	5/69 9/69		
	1303900 1403382	ROBURKE ORMSBY FOBES PABST Roserow Worthy Plato	6 10	217 48	42	73	748	46	53.38	5/69		
	1403362	ROSEROW WORTHT PERIO	10	40	02	10						
	1399654	LONG HAVEN FAYNE KING WINTER	9	13	4	32	740	34	52.92	9/69		
	1410117	THONYMA LUCKY MOSE		14	3	29	722	32	40.97	9/69 9/69		
	1421505	FOXLEASE PONTIAC LEADER SKOKIE NED BOY	7	334 489	177 167	93 95	720 718	9	29.94 29.83	5/69		
	1383468	SHEFFIELD CLIMAX IMPERIAL	13	184	99	89	715	5	29.66	9/69		
	1000100											
	1393645	CASWELL WILL COLANTHUS JIM	19	46	23	71	661	25	37.51	5/69		
	1426451	SKOKIE MILKYWAY	16 17	78 36	68 31	81 64	650 589	7	26.02	9/69 9/69		
	1 <b>46316</b> 9 1321904	LIME HOLLOW BURKGOV TRIUMPH SMITHOLM HECTOR	13	292	165	92	580	19	32.91	9/69		
	1437632	BESSIE BE SKYWAY LAD	11	126	74	85	579	6	22.05	9/69		
	1433447	TOALO BURKON TWENTYONE	13	32	19	59	514	29	39.92	9/69		
	1433447 1458728	IDAHO BURKGOV TWENTYONE ECRASO WORTHY MASTER	16	25	22	55	499	0	17.57	9/69		
	1409794	CARNATION IDEAL MASS IDOL	8	29	26	62	487	11	27.63	9/69		
	1407817	CENTER FIELD IVANHOE TRUSTEE	7	28	6	33	434	10	24.63	9/69		
	1308796	OREGON CHALLENGER BARON	9	2506	528	98	358	-1	9.67	5/69		
	1392559	SUNNYSIDE MOSE PRIDE	8	13	4	28	352	11	19.97	9/69		
	1434756	REFLECTION IVANHOE GLAMOUR BOY	9	11	2	21	342	15	19.40	9/69		
	1435095	SANDHURST SEILING ROCKET	10	74	54	77	335	27	29.63	9/69		
	1399628	WALHOWDON VERNON M VENUS	11	30	5	30	330 315	5	18.72	9/69 9/69		
	1364243	CORLAN FARMS IVANHOE PIONEER	7	65	30	61	313	9	17.07	9709		
	1435064	MOOKOWN DELIGHT	6	37	26	67	298	12	16.91	9/69		
	1282185	SKOKIE GLAMOUR BOY	12	4629	1287	99	296	4	16.79	5/69		
	1426453	SKOKIE RETURN BOY	8	42	30	70	285	10	16.17	9/69		
	1371548	MANCRYCO ROYAL PROMOTER KINGSTEAD PABST EUGENE	16 5	137 25	81	87 38	250 188	11	14•18 10•66	9769 9769		
	1382828	NINGSTEAD FADST EUGENE	5	23	,	50	.00	- /				
	1428634	GLENAFTON RAG APPLE HARTOG	9	36	19	63	76	0	4.31	9/69		
	1357033	OREGON CHALLENGER ZENITH	12	266	143	90	42	-5	2.38	9/69		
	1408738	SHELDON MEL IVANHOE REFLECTION	17	156	57	76	-562	-3	- 21.95	9/69		

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. George S. McIntyre, Director, Cooperative Extension Service, Michigan State University, E. Lansing, Mich.