# Genetic Evaluation Summary

**HOESPM9204001541** **BARNKAMPER MARILYN DOUGLAS ET** **DOUGLAS**

ET CVF BYF BLF DPF 8.73%INB 17%R

| | | | | | |
|---|---|---|---|---|---|
| Sire: | HOCANM107281711 | VAL-BISSON DOORMAN | 06-AUG-11 | 6.74% | 17% |
| Dam: | HONLDF919516221 | BARNKAMPER MARILYN 390 | 24-FEB-12 | 5.69% | 16% |
| MGS: | HOUSAM61083609 | LIRR DREW DEMPSEY | 01-DEC-05 | 6.52% | 19% |

## PRODUCTION — GPA 17*DEC

| Herds | | | Kg | %RK | %Dev |
|---|---|---|---|---|---|
| Daughters | | Milk | 746 | 53% | |
| Lactations | | Fat | 32 | 49% | +0.03 |
| Reliability | 79% | Protein | 46 | 76% | +0.19 |

**Pro$** **$1669**

## LIFETIME PERFORMANCE INDEX

| | GPA LPI | 3011 | 75 |
|---|---|---|---|
| | PRODUCTION | 1119 | Rel |
| | DURABILITY | 1429 | |
| | HEALTH & FERTILITY | 463 | |

## CONFORMATION — GPA 17*DEC

Herds: Daughters: Reliability: 77%

| SCORECARD | Rating | %RK | -15 -10 -5 0 5 10 15 |
|---|---|---|---|
| Conformation | 15 | 99% | |
| Mammary System | 13 | 99% | |
| Feet & Legs | 11 | 97% | |
| Dairy Strength | 14 | 99% | |
| Rump | 8 | 95% | |

| DESCRIPTIVE | | | |
|---|---|---|---|
| Udder Depth | 7S | Deep | Shallow |
| Udder Texture | 7 | Fleshy | Soft |
| Median Suspensory | 3 | Weak | Strong |
| Fore Attachment | 12 | Weak | Strong |
| Front Teat Placement | 7C | Wide | Close |
| Rear Attachment Height | 11 | Low | High |
| Rear Attachment Width | 7 | Narrow | Wide |
| Rear Teat Placement | 1C | Wide | Close |
| Teat Length | 4S | Short | Long |
| Foot Angle | 10 | Low | Steep |
| Heel Depth | 12 | Shallow | Deep |
| Bone Quality | 4 | Coarse | Flat |
| Rear Legs Side View | 3S | Straight | Curved |
| Rear Legs Rear View | 6 | Hocked-in | Straight |
| Stature | 12 | Short | Tall |
| Height at Front End | 9 | Low | High |
| Chest Width | 9 | Narrow | Wide |
| Body Depth | 4 | Shallow | Deep |
| Angularity | 9 | Non-Angular | Angular |
| Loin Strength | 2 | Weak | Strong |
| Rump Angle | 2L | High | Low |
| Pin Width | 9 | Narrow | Wide |
| Thurl Placement | 2A | Back | Ahead |

## FUNCTIONAL

| | Rating | Rel | | Difference from Breed Average (SD) | | Breed Avg. |
|---|---|---|---|---|---|---|
| Herd Life | 105 GPA | 75% | Short | | Long | 100 |
| Somatic Cell Score | 2.71 GPA | 78% | Undesirable | | Desirable | 3.00 |
| Mastitis Resistance | 106 GPA | 60% | Susceptible | | Resistant | 100 |
| Metabolic Disease Resistance | 103 GPA | 62% | Susceptible | | Resistant | 100 |
| Digital Dermatitis | 95 GPA | 66% | Susceptible | | Resistant | 100 |
| Lactation Persistency | 104 GPA | 70% | Poor | | High | 100 |
| Daughter Fertility | 101 GPA | 69% | Poor | | High | 100 |
| Milking Speed | 95 GPA | 75% | Slow | | Fast | 100 |
| Milking Temperament | 103 GPA | 71% | Nervous | | Calm | 100 |
| Calving Ability | 94 G | 86% | Difficult | | Easy | 100 |
| Daughter Calving Ability | 100 GPA | 70% | Difficult | | Easy | 100 |
| Body Condition Score | 99 GPA | 77% | Low | | High | 100 |