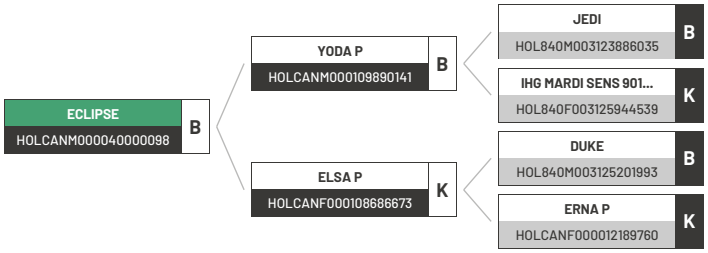
| ECLIPSE | |
|---|---|
| NAME | |
| **CANM000040000098**<br>INTERNATIONAL NUMBER | **HO**<br>BREED |
| **CA40000098**<br>ID | **2018-03-19**<br>DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **893** | 0.73 |
| PRODUCTION SUBINDEX | **429** | 0.87 |
| HEALTH SUBINDEX | **1106** | 0.73 |
| FERTILITY SUBINDEX | **1093** | 0.63 |
| UDDER AND LEGS SUBINDEX | **1098** | 0.73 |
| FUNCTIONALITY SUBINDEX | **1047** | 0.54 |
| **ECONOMIC INDEX [PLN]** | **1985** | 0.82 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **758** | 0.88 |
| FAT [KG] | **61.9** | 0.89 |
| FAT% | **0.32** | 0.89 |
| PROTEIN [KG] | **30.3** | 0.85 |
| PROTEIN% | **0.05** | 0.85 |
| LACTOSE [KG] | **35.8** | 0.35 |
| LACTOSE% | **-0.01** | 0.35 |
| DAUGHTERS | **1** | 0.88 |
| HERDS | **1** | 0.88 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **119** | 0.44 |
| CONCEPTION RATE OF COWS | **117** | 0.62 |
| CALVING INTERVAL | **99** | 0.66 |
| CALVING INTERVAL | **103** | 0.65 |
| SOMATIC CELL SCORE | **106** | 0.92 |
| SURVIVAL RATE | **122** | 0.68 |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | - | - | small | | tall | | - | - |
| Dairy Strength | - | - | undesirable | | desirable | | - | - |
| Feet & Legs | I | **97** | undesirable | | desirable | 0.53 | - | - |
| Udder | I | **122** | undesirable | | desirable | 0.60 | - | - |
| Overall Conformation | I | **114** | undesirable | | desirable | 0.57 | - | - |
| Stature | I | **98** | short | | tall | 0.90 | - | - |
| Body Depth | I | **97** | shallow | | deep | 0.76 | - | - |
| Chest Width | I | **97** | narrow | | wide | 0.78 | - | - |
| Rump Angle | I | **77** | high pins | | low pins | 0.88 | - | - |
| Rump Width | I | **106** | narrow | | wide | 0.85 | - | - |
| Rear Leg Set Side View | I | **85** | straight | | sickled | 0.80 | - | - |
| Foot Angle | I | **111** | low | | steep | 0.63 | - | - |
| Rear Leg Set Rear View | I | **82** | toe-out | | parallel feet | 0.65 | - | - |
| Fore Udder | I | **119** | loos | | tight | 0.80 | - | - |
| Rear Udder Height | I | **119** | short | | very high | 0.74 | - | - |
| Udder Support (Central Ligament) | I | **106** | broke | | strong | 0.79 | - | - |
| Udder Depth | I | **118** | very low | | shallow | 0.89 | - | - |
| Udder Width | - | - | narrow | | apart | | - | - |
| Front Teat Placement | I | **108** | apart | | narrow | 0.91 | - | - |
| Teat Length | I | **93** | short | | long | 0.95 | - | - |
| Rear Teat Placement | I | **109** | outside | | inside | 0.89 | - | - |
| Dairy Character | I | **103** | coarse | | angular | 0.77 | - | - |
| Condition | I | **92** | poor | | tight | 0.84 | - | - |
| Locomotion | I | **89** | poor | | excellent | 0.57 | - | - |
| Bone Structure | - | - | poor | | excellent | | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | MACE | **102** | | | | 0.38 | 30 | 21 |
| Temperament | F | **98** | | | | 0.21 | 1 | 1 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | MACE | **105** | | | | 0.49 | 344 | 57 |
| Maternal Calving Ease | - | - | | | | | - | - |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | MACE | 98 | | | | 0.52 | 349 | 57 |
| Maternal Calf Mortality | F | 103 | | | | 0.29 | 1 | 1 |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | - | - | | | | | - | - |