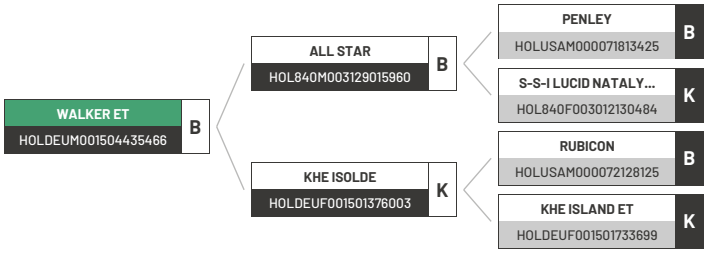
| WALKER ET | |
|---|---|
| NAME | |
| **DEUM001504435466** | **HO** |
| INTERNATIONAL NUMBER | BREED |
| **DE1504435466** | **2017-12-01** |
| ID | DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **898** | 0.95 |
| PRODUCTION SUBINDEX | **358** | 0.99 |
| HEALTH SUBINDEX | **1220** | 0.94 |
| FERTILITY SUBINDEX | **1057** | 0.94 |
| UDDER AND LEGS SUBINDEX | **1139** | 0.93 |
| FUNCTIONALITY SUBINDEX | **1033** | 0.93 |
| **ECONOMIC INDEX [PLN]** | **2193** | 0.97 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **714** | 0.99 |
| FAT [KG] | **44.7** | 0.99 |
| FAT% | **0.17** | 0.99 |
| PROTEIN [KG] | **29.8** | 0.99 |
| PROTEIN% | **0.06** | 0.99 |
| LACTOSE [KG] | **37.7** | 0.99 |
| LACTOSE% | **0.04** | 0.99 |
| DAUGHTERS | **1081** | 0.99 |
| HERDS | **561** | 0.99 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **126** | 0.89 |
| CONCEPTION RATE OF COWS | **106** | 0.93 |
| CALVING INTERVAL | **105** | 0.97 |
| CALVING INTERVAL | **102** | 0.95 |
| SOMATIC CELL SCORE | **118** | 0.99 |
| SURVIVAL RATE | **131** | 0.97 |

## GENETIC TRAITS

A1A2 | RP1F | DPF | HH5C | AB | LGBC

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | GF | **117** | small | | tall | 0.94 | 196 | 96 |
| Dairy Strength | GF | **121** | undesirable | | desirable | 0.94 | 196 | 96 |
| Feet & Legs | GF | **120** | undesirable | | desirable | 0.90 | 196 | 96 |
| Udder | GF | **120** | undesirable | | desirable | 0.92 | 196 | 96 |
| Overall Conformation | GF | **122** | undesirable | | desirable | 0.94 | 196 | 96 |
| Stature | GF | **115** | short | | tall | 0.97 | 196 | 96 |
| Body Depth | GF | **119** | shallow | | deep | 0.96 | 196 | 96 |
| Chest Width | GF | **118** | narrow | | wide | 0.95 | 196 | 96 |
| Rump Angle | GF | **86** | high pins | | low pins | 0.97 | 196 | 96 |
| Rump Width | GF | **112** | narrow | | wide | 0.96 | 196 | 96 |
| Rear Leg Set Side View | GF | **89** | straight | | sickled | 0.93 | 196 | 96 |
| Foot Angle | GF | **129** | low | | steep | 0.88 | 196 | 96 |
| Rear Leg Set Rear View | GF | **118** | toe-out | | parallel feet | 0.90 | 196 | 96 |
| Fore Udder | GF | **134** | loos | | tight | 0.95 | 196 | 96 |
| Rear Udder Height | GF | **103** | short | | very high | 0.95 | 196 | 96 |
| Udder Support (Central Ligament) | GF | **79** | broke | | strong | 0.94 | 196 | 96 |
| Udder Depth | GF | **121** | very low | | shallow | 0.97 | 196 | 96 |
| Udder Width | GF | **109** | narrow | | apart | 0.94 | 196 | 96 |
| Front Teat Placement | GF | **132** | apart | | narrow | 0.97 | 196 | 96 |
| Teat Length | GF | **87** | short | | long | 0.97 | 196 | 96 |
| Rear Teat Placement | GF | **122** | outside | | inside | 0.96 | 196 | 96 |
| Dairy Character | GF | **114** | coarse | | angular | 0.96 | 196 | 96 |
| Condition | GF | **104** | poor | | tight | 0.97 | 196 | 96 |
| Locomotion | GF | **111** | poor | | excellent | 0.88 | 105 | 49 |
| Bone Structure | GF | **90** | poor | | excellent | 0.94 | 196 | 96 |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | GF | **101** | | | | 0.96 | 692 | 325 |
| Temperament | GF | **85** | | | | 0.90 | 324 | 148 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | GF | **108** | | | | 0.91 | 485 | 237 |
| Maternal Calving Ease | GF | **110** | | | | 0.84 | 388 | 216 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | GF | 55 | | | | 0.90 | 786 | 411 |
| Maternal Calf Mortality | GF | 116 | | | | 0.92 | 600 | 322 |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | GF | 105 | | | | 0.65 | 23 | 10 |