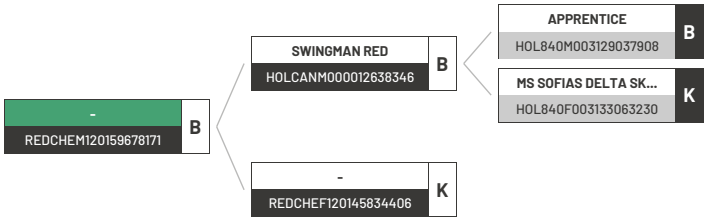
| NAME | |
|---|---|
| **CHEM120159678171**<br>INTERNATIONAL NUMBER | **RW**<br>BREED |
| **CH120159678171**<br>ID | **2020-11-09**<br>DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **897** | 0.61 |
| PRODUCTION SUBINDEX | **400** | 0.66 |
| HEALTH SUBINDEX | **1135** | 0.57 |
| FERTILITY SUBINDEX | **1082** | 0.59 |
| UDDER AND LEGS SUBINDEX | **1126** | 0.67 |
| FUNCTIONALITY SUBINDEX | **1081** | 0.54 |
| **ECONOMIC INDEX [PLN]** | **2215** | 0.68 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **601** | 0.76 |
| FAT [KG] | **57.8** | 0.66 |
| FAT% | **0.35** | 0.66 |
| PROTEIN [KG] | **28.2** | 0.66 |
| PROTEIN% | **0.08** | 0.66 |
| LACTOSE [KG] | - | - |
| LACTOSE% | - | - |
| DAUGHTERS | **508** | 0.76 |
| HERDS | **336** | 0.76 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **126** | 0.32 |
| CONCEPTION RATE OF COWS | **116** | 0.45 |
| CALVING INTERVAL | **94** | 0.67 |
| CALVING INTERVAL | **103** | 0.72 |
| SOMATIC CELL SCORE | **123** | 0.77 |
| SURVIVAL RATE | **106** | 0.52 |

## 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 | MACE | **95** | undesirable | | desirable | 0.49 | 346 | 246 |
| Udder | MACE | **128** | undesirable | | desirable | 0.64 | 346 | 246 |
| Overall Conformation | MACE | **120** | undesirable | | desirable | 0.64 | 346 | 246 |
| Stature | MACE | **121** | short | | tall | 0.87 | 346 | 246 |
| Body Depth | MACE | **104** | shallow | | deep | 0.71 | 346 | 246 |
| Chest Width | MACE | **86** | narrow | | wide | 0.75 | 346 | 246 |
| Rump Angle | MACE | **103** | high pins | | low pins | 0.85 | 346 | 246 |
| Rump Width | MACE | **104** | narrow | | wide | 0.80 | 346 | 246 |
| Rear Leg Set Side View | MACE | **125** | straight | | sickled | 0.78 | 346 | 246 |
| Foot Angle | MACE | **116** | low | | steep | 0.62 | 346 | 246 |
| Rear Leg Set Rear View | MACE | **63** | toe-out | | parallel feet | 0.56 | 346 | 246 |
| Fore Udder | MACE | **131** | loos | | tight | 0.76 | 346 | 246 |
| Rear Udder Height | MACE | **132** | short | | very high | 0.64 | 346 | 246 |
| Udder Support (Central Ligament) | MACE | **91** | broke | | strong | 0.79 | 346 | 246 |
| Udder Depth | MACE | **128** | very low | | shallow | 0.89 | 346 | 246 |
| Udder Width | - | - | narrow | | apart | | - | - |
| Front Teat Placement | MACE | **111** | apart | | narrow | 0.85 | 346 | 246 |
| Teat Length | MACE | **110** | short | | long | 0.92 | 346 | 246 |
| Rear Teat Placement | MACE | **111** | outside | | inside | 0.86 | 346 | 246 |
| Dairy Character | MACE | **124** | coarse | | angular | 0.55 | 338 | 241 |
| Condition | MACE | **82** | poor | | tight | 0.72 | 346 | 246 |
| Locomotion | MACE | **101** | poor | | excellent | 0.39 | 346 | 246 |
| Bone Structure | - | - | poor | | excellent | | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | MACE | **104** | | | | 0.36 | 312 | 232 |
| Temperament | MACE | **101** | | | | 0.13 | 310 | 231 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | MACE | **104** | | | | 0.42 | 250 | 176 |
| Maternal Calving Ease | MACE | **99** | | | | 0.65 | 403 | 279 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | MACE | **98** | | | | 0.33 | 267 | 185 |
| Maternal Calf Mortality | MACE | **108** | | | | 0.66 | 432 | 301 |

## HOOF HEALTH

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