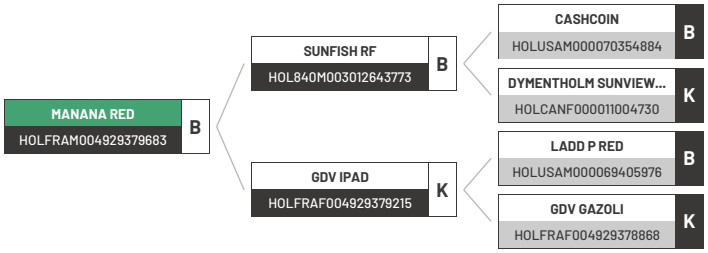
# MANANA RED
NAME

| | |
|---|---|
| **FRAM004929379683**<br>INTERNATIONAL NUMBER | **RW**<br>BREED |
| **FR4929379683**<br>ID | **2016-08-07**<br>DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **877** | 0.95 |
| PRODUCTION SUBINDEX | **438** | 0.98 |
| HEALTH SUBINDEX | **1100** | 0.93 |
| FERTILITY SUBINDEX | **1020** | 0.92 |
| UDDER AND LEGS SUBINDEX | **1116** | 0.95 |
| FUNCTIONALITY SUBINDEX | **989** | 0.93 |
| **ECONOMIC INDEX [PLN]** | **2018** | 0.96 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **603** | 0.98 |
| FAT [KG] | **64.7** | 0.98 |
| FAT% | **0.42** | 0.98 |
| PROTEIN [KG] | **29.9** | 0.98 |
| PROTEIN% | **0.1** | 0.98 |
| LACTOSE [KG] | **16.6** | 0.98 |
| LACTOSE% | **-0.13** | 0.98 |
| DAUGHTERS | **496** | 0.98 |
| HERDS | **196** | 0.98 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **104** | 0.86 |
| CONCEPTION RATE OF COWS | **106** | 0.91 |
| CALVING INTERVAL | **100** | 0.96 |
| CALVING INTERVAL | **100** | 0.94 |
| SOMATIC CELL SCORE | **110** | 0.98 |
| SURVIVAL RATE | **109** | 0.96 |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | GF | **98** | small | | tall | 0.94 | 128 | 35 |
| Dairy Strength | GF | **107** | undesirable | | desirable | 0.95 | 128 | 35 |
| Feet & Legs | GFI | **113** | undesirable | | desirable | 0.94 | 128 | 35 |
| Udder | GFI | **121** | undesirable | | desirable | 0.95 | 128 | 35 |
| Overall Conformation | GFI | **109** | undesirable | | desirable | 0.96 | 128 | 35 |
| Stature | GFI | **105** | short | | tall | 0.98 | 128 | 35 |
| Body Depth | GFI | **85** | shallow | | deep | 0.97 | 128 | 35 |
| Chest Width | GFI | **63** | narrow | | wide | 0.97 | 128 | 35 |
| Rump Angle | GFI | **95** | high pins | | low pins | 0.98 | 128 | 35 |
| Rump Width | GFI | **82** | narrow | | wide | 0.98 | 128 | 35 |
| Rear Leg Set Side View | GFI | **114** | straight | | sickled | 0.96 | 128 | 35 |
| Foot Angle | GFI | **96** | low | | steep | 0.93 | 128 | 35 |
| Rear Leg Set Rear View | GFI | **108** | toe-out | | parallel feet | 0.94 | 128 | 35 |
| Fore Udder | GFI | **121** | loos | | tight | 0.97 | 128 | 35 |
| Rear Udder Height | GFI | **120** | short | | very high | 0.97 | 128 | 35 |
| Udder Support (Central Ligament) | GFI | **83** | broke | | strong | 0.97 | 128 | 35 |
| Udder Depth | GFI | **114** | very low | | shallow | 0.98 | 128 | 35 |
| Udder Width | GF | **109** | narrow | | apart | 0.94 | 128 | 35 |
| Front Teat Placement | GFI | **117** | apart | | narrow | 0.98 | 128 | 35 |
| Teat Length | GFI | **101** | short | | long | 0.99 | 128 | 35 |
| Rear Teat Placement | GFI | **103** | outside | | inside | 0.98 | 128 | 35 |
| Dairy Character | GF | **114** | coarse | | angular | 0.97 | 128 | 35 |
| Condition | GF | **71** | poor | | tight | 0.97 | 128 | 35 |
| Locomotion | GF | **111** | poor | | excellent | 0.91 | 105 | 26 |
| Bone Structure | GF | **133** | poor | | excellent | 0.94 | 128 | 35 |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | GF | **96** | | | | 0.93 | 251 | 103 |
| Temperament | GF | **111** | | | | 0.85 | 133 | 52 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | GFI | **114** | | | | 0.91 | 220 | 57 |
| Maternal Calving Ease | GFI | **60** | | | | 0.90 | 160 | 72 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | GFI | 116 | | | | 0.90 | 281 | 90 |
| Maternal Calf Mortality | GFI | 77 | | | | 0.93 | 245 | 110 |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | GF | 115 | | | | 0.60 | 10 | 4 |