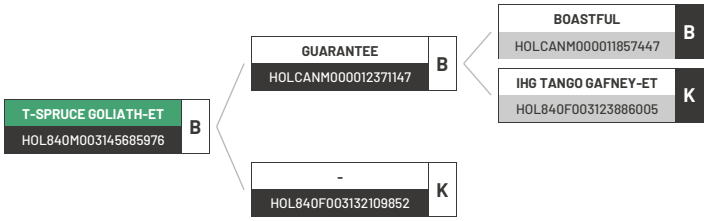
# T-SPRUCE GOLIATH-ET
NAME

| 840M003145685976 | HO |
|---|---|
| INTERNATIONAL NUMBER | BREED |
| US3145685976 | 2017-12-29 |
| ID | DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **902** | 0.65 |
| PRODUCTION SUBINDEX | **545** | 0.75 |
| HEALTH SUBINDEX | **1092** | 0.66 |
| FERTILITY SUBINDEX | **919** | 0.60 |
| UDDER AND LEGS SUBINDEX | **1152** | 0.62 |
| FUNCTIONALITY SUBINDEX | **1086** | 0.45 |
| **ECONOMIC INDEX [PLN]** | **2516** | 0.71 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **1122** | 0.80 |
| FAT [KG] | **61.8** | 0.77 |
| FAT% | **0.17** | 0.77 |
| PROTEIN [KG] | **49.6** | 0.73 |
| PROTEIN% | **0.12** | 0.73 |
| LACTOSE [KG] | **-** | - |
| LACTOSE% | **-** | - |
| DAUGHTERS | **479** | 0.80 |
| HERDS | **41** | 0.80 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **108** | 0.45 |
| CONCEPTION RATE OF COWS | **97** | 0.65 |
| CALVING INTERVAL | **-** | - |
| CALVING INTERVAL | **86** | 0.62 |
| SOMATIC CELL SCORE | **118** | 0.75 |
| SURVIVAL RATE | **102** | 0.74 |

## 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 | **112** | undesirable | | desirable | 0.55 | 61 | 13 |
| Udder | MACE | **114** | undesirable | | desirable | 0.56 | 61 | 13 |
| Overall Conformation | MACE | **123** | undesirable | | desirable | 0.58 | 60 | 13 |
| Stature | MACE | **127** | short | | tall | 0.79 | 61 | 13 |
| Body Depth | MACE | **99** | shallow | | deep | 0.65 | 61 | 13 |
| Chest Width | MACE | **111** | narrow | | wide | 0.69 | 61 | 13 |
| Rump Angle | MACE | **84** | high pins | | low pins | 0.74 | 61 | 13 |
| Rump Width | MACE | **126** | narrow | | wide | 0.67 | 61 | 13 |
| Rear Leg Set Side View | MACE | **102** | straight | | sickled | 0.69 | 61 | 13 |
| Foot Angle | MACE | **115** | low | | steep | 0.59 | 61 | 13 |
| Rear Leg Set Rear View | MACE | **99** | toe-out | | parallel feet | 0.54 | 61 | 13 |
| Fore Udder | MACE | **115** | loos | | tight | 0.65 | 61 | 13 |
| Rear Udder Height | MACE | **116** | short | | very high | 0.63 | 61 | 13 |
| Udder Support (Central Ligament) | MACE | **114** | broke | | strong | 0.55 | 61 | 13 |
| Udder Depth | MACE | **116** | very low | | shallow | 0.77 | 61 | 13 |
| Udder Width | - | - | narrow | | apart | | - | - |
| Front Teat Placement | MACE | **91** | apart | | narrow | 0.73 | 61 | 13 |
| Teat Length | MACE | **111** | short | | long | 0.77 | 61 | 13 |
| Rear Teat Placement | MACE | **107** | outside | | inside | 0.70 | 61 | 13 |
| Dairy Character | MACE | **109** | coarse | | angular | 0.54 | 61 | 13 |
| Condition | MACE | **89** | poor | | tight | 0.59 | 61 | 13 |
| Locomotion | MACE | **110** | poor | | excellent | 0.50 | 61 | 13 |
| Bone Structure | - | - | poor | | excellent | | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | - | - | | | | | - | - |
| Temperament | - | - | | | | | - | - |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | MACE | **113** | | | | 0.45 | 802 | 32 |
| Maternal Calving Ease | MACE | **112** | | | | 0.49 | 200 | 24 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | MACE | 102 | | | | 0.42 | 723 | 31 |
| Maternal Calf Mortality | MACE | 116 | | | | 0.55 | 181 | 23 |

## HOOF HEALTH

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