

## PROMOTOR

NAME

POLM005477529139  
INTERNATIONAL NUMBERHO  
BREEDPL005477529139  
ID2020-10-18  
DATE OF BIRTHPROMOTOR  
HOLPOLM005477529139 BPREDATOR  
HOLDEUM000540259057 BBERTA 15  
HOLPOLF005397666648 K

|                       |   |
|-----------------------|---|
| SANDY-VALLEY J PHA... | B |
| HOL840M003014562176   |   |
| GLORIA                | K |
| HOLCANF000109951621   |   |
| PROGENESIS FLAME H... | B |
| HOLCANM000012380002   |   |
| BERTA 14              | K |
| HOLPOLF005372827408   |   |

## INDEXES

|                         | W    | P    |
|-------------------------|------|------|
| PF INDEX                | 1007 | 0.83 |
| PRODUCTION SUBINDEX     | 447  | 0.89 |
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| ECONOMIC INDEX [PLN]    | 3222 | 0.86 |

W wartość  
P powtarzalność

## PRODUCTION

|              | W     | P    |
|--------------|-------|------|
| MILK [KG]    | -90   | 0.89 |
| FAT [KG]     | 60.7  | 0.90 |
| FAT%         | 0.72  | 0.90 |
| PROTEIN [KG] | 34    | 0.88 |
| PROTEIN%     | 0.41  | 0.88 |
| LACTOSE [KG] | -7.8  | 0.88 |
| LACTOSE%     | -0.04 | 0.88 |
| DAUGHTERS    | 19    | 0.89 |
| HERDS        | 13    | 0.89 |

## FUNCTIONAL TRAITS

|                            | W   | P    |
|----------------------------|-----|------|
| CONCEPTION RATE OF HEIFERS | 124 | 0.68 |
| CONCEPTION RATE OF COWS    | 136 | 0.76 |
| CALVING INTERVAL           | 101 | 0.85 |
| CALVING INTERVAL           | 113 | 0.82 |
| SOMATIC CELL SCORE         | 152 | 0.89 |
| SURVIVAL RATE              | 145 | 0.82 |

## GENETIC TRAITS

|      |      |      |      |      |     |      |      |
|------|------|------|------|------|-----|------|------|
| A1A2 | BLF  | RP1C | CNF  | VRF  | DPF | XIF  | HH1F |
| HH3F | HH4F | HH5F | HH6F | HH7F | BE  | LGBC | MFF  |
| POF  | POF  | SCDF |      |      |     |      |      |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait                            | Type of evaluation | EBV | 80          | 100 | 120           | Rep. | Number of daughters | Number of barns |
|----------------------------------|--------------------|-----|-------------|-----|---------------|------|---------------------|-----------------|
| Frame with Rump                  | GF                 | 114 | small       |     | tall          | 0.80 | 11                  | 6               |
| Dairy Strength                   | GF                 | 107 | undesirable |     | desirable     | 0.81 | 11                  | 6               |
| Feet & Legs                      | GF                 | 114 | undesirable |     | desirable     | 0.79 | 11                  | 6               |
| Udder                            | GF                 | 121 | undesirable |     | desirable     | 0.81 | 11                  | 6               |
| Overall Conformation             | GF                 | 117 | undesirable |     | desirable     | 0.82 | 11                  | 6               |
| Stature                          | GF                 | 121 | short       |     | tall          | 0.89 | 11                  | 6               |
| Body Depth                       | GF                 | 92  | shallow     |     | deep          | 0.85 | 11                  | 6               |
| Chest Width                      | GF                 | 96  | narrow      |     | wide          | 0.86 | 11                  | 6               |
| Rump Angle                       | GF                 | 103 | high pins   |     | low pins      | 0.88 | 11                  | 6               |
| Rump Width                       | GF                 | 104 | narrow      |     | wide          | 0.87 | 11                  | 6               |
| Rear Leg Set Side View           | GF                 | 104 | straight    |     | sickled       | 0.84 | 11                  | 6               |
| Foot Angle                       | GF                 | 110 | low         |     | steep         | 0.80 | 11                  | 6               |
| Rear Leg Set Rear View           | GF                 | 120 | toe-out     |     | parallel feet | 0.80 | 11                  | 6               |
| Fore Udder                       | GF                 | 113 | loos        |     | tight         | 0.86 | 11                  | 6               |
| Rear Udder Height                | GF                 | 115 | short       |     | very high     | 0.85 | 11                  | 6               |
| Udder Support (Central Ligament) | GF                 | 106 | broke       |     | strong        | 0.83 | 11                  | 6               |
| Udder Depth                      | GF                 | 122 | very low    |     | shallow       | 0.88 | 11                  | 6               |
| Udder Width                      | GF                 | 107 | narrow      |     | apart         | 0.82 | 11                  | 6               |
| Front Teat Placement             | GF                 | 91  | apart       |     | narrow        | 0.88 | 11                  | 6               |
| Teat Length                      | GF                 | 108 | short       |     | long          | 0.88 | 11                  | 6               |
| Rear Teat Placement              | GF                 | 88  | outside     |     | inside        | 0.87 | 11                  | 6               |
| Dairy Character                  | GF                 | 105 | coarse      |     | angular       | 0.87 | 11                  | 6               |
| Condition                        | GF                 | 94  | poor        |     | tight         | 0.87 | -                   | -               |
| Locomotion                       | GF                 | 104 | poor        |     | excellent     | 0.79 | -                   | -               |
| Bone Structure                   | GF                 | 123 | poor        |     | excellent     | 0.83 | 11                  | 6               |

## WORKABILITY

| Trait         | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | GF                 | 69  |    |     |     | 0.75 | -                   | -               |
| Temperament   | GF                 | 106 |    |     |     | 0.65 | -                   | -               |

## CALVING

| Trait                 | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-----------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calving Ease   | GF                 | 101 |    |     |     | 0.73 | -                   | -               |
| Maternal Calving Ease | GF                 | 109 |    |     |     | 0.73 | -                   | -               |

| Trait                   | Type of evaluation | EBV | 80 |  |  |  | 100 |  |  |  | 120 |  |  |  | Rep. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|----|--|--|--|-----|--|--|--|-----|--|--|--|------|---------------------|-----------------|
| Direct Calf Mortality   | GF                 | 99  |    |  |  |  |     |  |  |  |     |  |  |  | 0.71 | -                   | -               |
| Maternal Calf Mortality | GF                 | 100 |    |  |  |  |     |  |  |  |     |  |  |  | 0.79 | -                   | -               |

HOOF HEALTH

| Trait              | Type of evaluation | EBV | 80 |  |  |  | 100 |  |  |  | 120 |  |  |  | Rep. | Number of daughters | Number of barns |
|--------------------|--------------------|-----|----|--|--|--|-----|--|--|--|-----|--|--|--|------|---------------------|-----------------|
| Digital dermatitis | GF                 | 99  |    |  |  |  |     |  |  |  |     |  |  |  | 0.60 | 2                   | 2               |