

GENETIC
EFFICIENCY



DIVERSITY



EXCELLENCE



RELIABILITY



Evolution International's Normande : the dairy cow that provides to farmers the highest added value of milk and meat, autonomy, and secured incomes.

TOP NEWS from August proof run of Evolution genetics

Evolution genetics TOP 5 bulls available

N°2: PICASSO	170 ISU
N°3: PUBLIVAL	169 ISU
N°4: PRESTIGE	168 ISU
N°5: PLACEBO	166 ISU

❖ **15** bulls in the TOP 20 of the breed

❖ A diversity of bulls available in **Sexed**

EVOLUTION NORMANDE EFFICIENCY COWS

In 2021, for the 2nd time, EVOLUTION realized the nomination of EVOLUTION EFFICIENCY COWS in different categories in 8 breeds. Evolution and breeders are proud to present you the 5 prize-winners in Normande breed who represent the genetic excellence according to breeder goals. It's time to introduce them to you.



Winner **OPTI** class :
GLACE 42
GAEC des Mezerais - 22



Winner **ROBOT** class :
HOULETTE
GAEC des Poissons - 50



Winner **GRAZING +** class :
DOCILE
GAEC du Terroux Fleuri - 53



Winner **QUALI** class :
HOLANDAISE
EARL Lamour Charles - 22

Winner **TYPE** class :
HAMADA
EARL Allix - 50



You can find more information about the prize-winners on the 3rd page of the Proof release

Excellence of our genetics in new proofs

PUBLIVAL (169 ISU, BB & A2A2): TOP ISU bull

PUBLIVAL is a real booster bull for health +1.4 Udder Health, +1.0 Reproduction, +1.1 Longevity. He brings also a complete profile in milk production : +752 kg Milk, +0.06% Protein% and +0.02% Fat%. About type, daughters will be adapted for grazing systems with moderate stature +0.3, strong Udders +0.7 and functional Feet & Legs +0.4. PUBLIVAL can be used on heifers and cows thanks to a calving ease at 92 !

HD+ Repro & UH



PUBLIVAL

PAPEL (158 ISU, BB & A2A2): Milk + Fat + Protein

PAPEL brings high rates in Fat +0.34% and Protein +0.20% with good quantity of milk +759kg. Daughters will have strong Udders +1.1 and Feet&Legs +1.2 to produce up to intensive systems. About the frame, they will be adapted for a diversity of systems thanks to moderate stature -0.3. PAPEL can be used on heifers and cows, available in sexed semen and conventional.



PAPEL

HD+ %P %F & UD

ROQUEFORT (149 ISU, AB & A2A2): TOP Products

ROQUEFORT carries an excellent milk production +758kg with high Fat +0.18% and Protein +0.13% rates. He has an exceptional Locomotion +1.9 that permits to move easily in pasture or barn. Udders are well attached +0.7 with good teat placement +2.3. He can be used either on heifers or cows.



HD+ %P %G & Milk

NOW, also available in Conventional semen !!

PRESTIGE (168 ISU, AB & A2A2): The TOP ISU bull

PRESTIGE brings quantities of protein +0.16% and fat +0.23% with a good milk production +507 kg and beef value +1.2. About type, daughters will be balanced on all criteria: Type +1.6, Udder +1.4, Feet & Legs +1.1. The frame is ideally balanced with moderate size -0.5 and fair widths +0.4. PRESTIGE brings Udder Health +1.9, Food efficiency +1.9 and Feet Health +0.5. He can be used on cows with a calving ease at 89.



HD+ Prot & Ud & UH

PAIMPONT (152 ISU, BB, A2A2): TOP milk quality and Type bull

PAIMPONT brings rich milk +0.26% Fat & +0.11% Protein in quantity +632 kg. He transmits also exceptional type +1.7 and functional Feet&Legs +0.7 with magnificent udders +2.0! He gets good beef value +0.5. And he is recommended on both cows and heifers with his Calving Ease at 92 !



PAIMPONT

HD+ TY & Beef



PICASSO (170 ISU, BB, A2A2): TOP Grazing bull

PICASSO is a TOP ISU bull who brings dual purpose character with +693 kg Milk and +1.6 Beef. The daughters' type will be complete with strong and healthy udders +1.6 Fore Attachment, +0.7 Balance, +1.7 SAMA... The frame is adapted for grazing systems with moderate stature +0.2 and nice widths +1.0. PICASSO can be used on heifers and cows with a calving ease at 92 !



PICASSO

EVOLUTION NORMANDE EFFICIENCY COWS



Prize-winner **OPTI** class : **GLACE 42 (SAINTYORRE)**

Dam of JUNO and Grand dam of OUESSANT

Noted 87 points in type in 7th lactation

TOP Fertility in Sexed and Conventional semen

In 7 lactations: 62 060 kg Fat% 4.68% and Prot% 3.79% → 28.2 kg / day

95 000 cells account in average

Prize-winner **GRAZING +** class : **DOCILE (ROTIN)**

1st calving at 25 months in 2010, 10th calving in 2019 → 1 calf / year

10 calves with 13 AIs => Very good fertility

Noted 88 points in type

Production in 10 lactations: 81 133 kg with Fat% 4.18% & Prot% 3.54%



Prize-winner **QUALI** class : **HOLANDAISE (BUGATIN)**

Noted 91 points in type in 5th lactation

In 5 lactations, more than 50 000 kg produced.

In 5th : 11 292 kg with good rates

In 4th : 5.20% Fat% and 4.04% Prot%



Prize-winner **TYPE** class : **HAMADA (ALMA)**

Winner in Normande shows at different levels: departmental, regional and national.

A 1st price during Normande National 2019 & Champion Departmental 2019

5 lactations: 49 595 kg Fat% 4.48% and Prot% 3.76%



Prize-winner **ROBOT** class : **HOULETTE (ARNICA)**

Excellent Feet & Legs, ideal teats implantation.

Noted 87 points in type with 7 for udders,

4 participation to SIA Normande Show

5 lactations : 51 703 kg Fat% 4.35% and Prot% 3.83%