

# QUICK ANALYSIS

## APRIL 2017 PROOFS

**GÉNO**  **SANTÉ**

- **General analysis:** the Holstein genetic level has never experienced such a progress in the last 10 years. Indeed, the grown-up of the rolling basis in 2017 is +5.5 pts and this positive evolution can be noticed on all Production, Type and functional criteria. Each bull keeps its genetic level, deduction made of the 2017 basis:

ISU	TP	TB	LAIT	MO	MA	CC	ME	REPRO	STMA	TRAITE	IB
-5.5	-0.03	0.01	-63	-0.17	-0.15	-0.09	-0.05	-0.07	-0.09	-0.01	-0.03

For example: LUCULLUS<sup>H2E</sup> : ISU 2016/3 = 202 ISU 2017/1 = 197 (Variation 0)  
 LUSK RED P<sup>H2E</sup> : ISU 2016/3 = 164 ISU 2017/1 = 164 (Variation +5)

- **Efficiency of the EVOLUTION Holstein:** "In the XY Creation program of EVOLUTION, the bull dams are raised and indexed in the same conditions as the other cows of your herd". 87% of Dams and 37% of Sires are French and all EVOLUTION bulls were born in France. Bellow, the origin of the 66 French Holstein bulls with an ISU over 200 pts of ISU in December:

Décembre 2016	Born in France	French Dam	French Sire
EVOLUTION	100%	87%	37%
Other origin	47%	28%	3%

- **Foreign index:** Some EVOLUTION bulls are very well-ranked abroad and are not always available in France:

- **Germany:** LIMITLESS<sup>H2E</sup> N°1 EVOLUTION, JETSET<sup>H2E</sup> within the best bulls of 2014 generation still, LIWAY SIL<sup>H2E</sup> like JEWALD<sup>H2E</sup> are Top German Type
- **Scandinavia:** LAGER<sup>H2E</sup> and LOUXOR<sup>H2E</sup> are in the international TOP 20, and two EVOLUTION bulls rank within the 5 non-Scandinavian best bulls. Good ranking too for LEVISH<sup>H2E</sup>.
- **USA:** 8 EVOLUTION bulls available over 2500 TPI. It worth remarking the rather good ranking of LIWAY SIL<sup>H2E</sup>.

USA - TPI	LANDVIEW <sup>H2E</sup> 2572, LIMITLESS 2537, MEMPHIS 2592, LANISTER 2546, LIFETIME 2557
ALL - RZG	LIMITLESS 152, JETSET 151, LAGER 149, LEVIS 149, LIWAY SIL 148, LOUXOR 146

- **Top EVOLUTION bulls:** Within the 174 EVOLUTION Bulls over ISU 180:  
 51 are ≥ +1000 en Lait, 70 are ≥ +1.5 en TP, 69 are ≥ +2.0 en TB,  
 37 are ≥ +3.0 en Morpho, 53 are ≥ +1.5 en ME, 73 are ≥ +2.0 en STMA,  
 53 are ≥ +1.5 en Repro

- **Young bulls:** In the next April Holstein Selection, several new-comers can be underlined. LOTREK<sup>H2E</sup> and LOONEY<sup>H2E</sup> in the range VOLUM<sup>H2E</sup>, LIEPIN<sup>H2E</sup> and LANOUE<sup>H2E</sup> as +VALUE<sup>H2E</sup>, LEDITO P<sup>H2E</sup> and LICKEN P<sup>H2E</sup> in VITAL<sup>H2E</sup>, and LUSAKA<sup>H2E</sup> & LOUISDOR<sup>H2E</sup> in AUTONOM<sup>H2E</sup>. In the shit below, you will find the project of schedule of marketing for the new bulls:

Name	ISU	TP	Milk	MO	REPRO	Marketing
LOUXOR	229	2.4	946	3.8	1.9	SEXED & CONV APRIL
LIFETIME	205	1.0	1327	1.8	2.6	Export
LIWAY SIL	201	-0.1	992	3.6	1.3	JUNE 2017 - Sexed
LECHEF	199	1.4	681	3.5	2.0	APRIL 2017
LEDITO P	196	0.8	196	2.3	2.3	APRIL 2017
LUXECO	195	2.1	541	2.3	2.0	APRIL 2017
LUSAKA	193	0.8	903	3.8	1.7	APRIL 2017
LOTREK	192	0.6	1297	3.2	1.5	APRIL 2017
LANGLIN	192	0.9	1263	1.6	1.5	SEPTEMBER 2017
LANGELO	192	2.4	721	2.5	1.3	JULY 2017
LEEFONG	190	0.5	1345	2.2	1.4	JULY 2017

Name	ISU	TP	Milk	MO	REPRO	Marketing
LONGBOW	190	0.9	852	1.9	2.0	SEXED SEMEN
LUDO	189	1.0	583	2.7	1.1	APRIL 2017
LOKAZ	189	0.5	621	3.0	1.9	JULY 2017
LANOUE	188	3.6	735	2.2	0.5	APRIL 2017
LOONEY	188	1.6	1110	3	0.8	APRIL 2017
LAGER	187	0.9	1059	2.7	2.2	APRIL 2017
LIVEBOX	187	2.3	814	2.0	1.9	SEXED SEMEN
LICKEN P	186	0.9	577	3.0	2.2	APRIL 2017
LYVOLO	184	2	581	2.5	1.5	APRIL 2017
MILOU RF	184	0.3	879	2.2	1.9	JULY 2017

The «M» generation will be available mainly in 2018: MYLORD, MADRUGADA, MOON, MELPHY, MODJO, MAVERIC, MILLENIUM, MARCH P, MOLKY, MIAMI, MUCHOMAS, MATCHPOINT...



LOUISDOR<sup>H2E</sup>



LYVOLO<sup>H2E</sup>



LECHEF<sup>H2E</sup>



LOTREK<sup>H2E</sup>



Fille : GELIS ISY<sup>H2E</sup>  
GAEC DE L'ARGUENON - 22



LEBREK RED<sup>H2E</sup>



LOGIC PP<sup>H2E</sup>



LIWAY SIL<sup>H2E</sup>

- **The proven bulls:** there will be some surprises again in the « G » generation. After the bulls GOFAST<sup>H2E</sup>, GOLESNIL<sup>H2E</sup>, GAMIN<sup>H2E</sup>, GRAAL<sup>H2E</sup>, GALOSH ISY<sup>H2E</sup>... here come the new ones available:

Name	Father	ISU	TP	Milk	MO	REPRO	Marketing
GELIS ISY	BECON END	160	-0.1	761	2.0	0.7	Available in APRIL
GLAIEUL	GERARD	158	0.6	547	2.2	0.8	Available in APRIL
GUESS	AFRAN GER	158	0.5	733	1.7	0.4	Available in APRIL

- **The RED range is getting larger:** After LUZ RED PP<sup>H2E</sup> and LETS RED<sup>H2E</sup> available in 2016, this is respectively the turn of LUSK RED P<sup>H2E</sup> and LEBREK RED<sup>H2E</sup> to reach ISU +177 and +164 pts, and to get great TP, Type and Functional traits index.

Name	Father	ISU	TP	Milk	MO	REPRO	Marketing
New LEBREK RED	BREKEM	177	1.4	761	1.8	1.5	April selection
New LUSK RED P	EFFORDRED	164	1.4	503	2.8	0.8	April selection

### - New polled leaders:

After the musts JEEZ PP RF<sup>H2E</sup>, JOLDING P RF<sup>H2E</sup> and LOGIC PP<sup>H2E</sup>, here are LICKEN P<sup>H2E</sup> (with ISU +188 and +2.3 in Repro) and LEDITO P<sup>H2E</sup> +4.0 in Udder health and ISU + 199.

Name	Father	ISU	TP	Milk	MO	REPRO	Marketing
New LEDITO P	ITGUENO P	196	0.8	196	2.3	2.3	April selection
New LICKEN P	INNOVE P	186	0.9	577	3.0	2.2	April selection

- **The «Show» bulls:** Le slogan «Construisons ensemble nos championnes» porte ses fruits car plusieurs passionnés concours utilisent cette gamme pour créer des vaches de ring tout en produisant de belles performances de production. Trois taureaux arrivent dans cette liste ou ILLIADE<sup>H2E</sup>, EXTREME<sup>H2E</sup>, JENIX<sup>H2E</sup>, JEWALD<sup>H2E</sup> fond et feront déjà parler d'eux dans les palmarès :

Name	Father	ISU	TP	Milk	MO	Health	Marketing
New LIWAY SIL	ABS SILVER	201	-0.1	992	3.6	1.3	Sexed semen June 1 <sup>st</sup>
New LABSCISSE	ELUDE SILV	186	0.5	871	3.4	1.5	April selection
New LUCRATIF	ABS SILVER	186	1.4	276	3.6	1.5	April selection

### - The best bulls available by index:

**TOP TP :** JUCKY +4.1, JEXPLOSE +4.0, JETSTREAM +3.8, LANOUE +3.6, levis +3.4

**TOP TB :** JUMP ON +8.4, JUCKY +7.6, LEMON P +6.9, JAZZSTICK +6.6, JETSTREAM +5.7

**TOP MILK :** JUICY +1755, INTERVIEW +1536, JAPPELOU +1500, JEEPSON +1457, HEFALO ISY +1456

**TOP MO :** JEWALD +4.5, EXTREME +4.1, LOUXOR +3.8, LUSAKA +3.8, GOVOU +3.7

**TOP ME :** GOLESNIL +2.8, EXTREME +2.5, GOVOU +2.4, LUCRATIF +2.3, LIWAY SIL +2.2

**TOP MILKING :** LEVIS +1.9, LYVOLO +1.4, JAPPELOU +1.7, LOGIC PP +1.4, LAGER +1.3

**TOP REPRO :** HOSPADOR +3.4, LUNAIRE +2.8, COMEDIEN +2.7, LEVIS +2.6, JARMON +2.5,