

TOP 20 HOLSTEIN BULLS WITH GENOMIC INDEXES RANKED ON PROFITABLE LIFETIME INDEX (£PLI) APRIL 2020

| Rank | £PLI | Bull name | £PLI Rel% | Milk kg | Fat kg | Ptn kg | Fat % | Ptn % | SCC | Mast | LA | CS | LS | FI | dCE % | DCI | Maint | TB Adv | TM | Sire x maternal grandsire | Supplier GB/NI |
|------|------|--------------------------|-----------|---------|--------|--------|-------|-------|-----|------|-----|------|-----|------|-------|------|-------|--------|------|---------------------------|----------------|
| 1 | 882 | GENOSOURCE CAPTAIN-ET | 63 | 1016 | 49.1 | 35.9 | 0.09 | 0.03 | -12 | -1 | 3 | 1.8 | 158 | 9.8 | 0.5 | 0.7 | -14 | 0.8 | 1.59 | Charl x Sabre | CBL |
| 2 | 790 | FB KENOBI TARGARYEN-ET | 64 | 844 | 36.7 | 35.9 | 0.03 | 0.09 | -19 | 0 | 1.4 | 3.5 | 128 | 8.3 | -0.3 | 2.0 | 5 | 0.2 | 1.06 | Kenobi x Jedi | GEN |
| 3 | 774 | DENOVO 15158 ADMIRAL | 64 | 714 | 50.3 | 26.7 | 0.24 | 0.04 | -18 | -2 | 2.4 | 0.4 | 140 | 4.0 | 1.1 | 0.9 | -9 | -0.4 | 1.89 | Torque x Yoder | GEN |
| 4 | 771 | WESTCOAST RIVER | 63 | 793 | 33.6 | 27.8 | 0.02 | 0.02 | -29 | -3 | 1.2 | 2.4 | 161 | 15.6 | 0.2 | 1.1 | 2 | 0.6 | 0.57 | Guarantee x Montana | SMX |
| 5 | 770 | DENOVO 14566 CROSBY | 65 | 907 | 38.9 | 31.9 | 0.03 | 0.02 | -26 | -3 | 3.4 | 2.2 | 143 | 3.8 | -0.3 | 1.5 | -4 | 1.6 | 1.35 | Charley x Rubicon | GEN |
| 6 | 767 | CAL-ROY-AL DARBEE-ET | 63 | 1053 | 34.8 | 41.7 | -0.08 | 0.08 | -13 | -1 | 1.9 | 3.8 | 106 | 0.0 | 0.3 | 1.2 | 3 | 0.5 | 2.27 | Kenobi x Hotline | GEN |
| 6 | 767 | AARDEMA PISTOLERO | 63 | 756 | 35.2 | 28.6 | 0.05 | 0.04 | -18 | -2 | 2.2 | 1.8 | 161 | 12.4 | 0.6 | 0.7 | -3 | 0.7 | 1.18 | Guarantee x Commander | SMX |
| 8 | 763 | KOEPPON RAPTOR | 63 | 196 | 31.5 | 18.3 | 0.28 | 0.14 | -22 | -2 | 2.8 | 1.4 | 210 | 14.3 | 0.7 | 1.2 | -1 | 0.0 | 1.76 | Altalawson x Altatopshot | GEN |
| 9 | 761 | PRISMAGEN GRANDE RIO | 63 | 904 | 38.2 | 28.2 | 0.02 | -0.02 | -23 | -2 | 2.4 | 0.7 | 149 | 8.5 | 1.1 | 0.6 | -19 | 1.8 | 1.31 | Rio x Kerrigan | GEN |
| 9 | 761 | BOGHILL GLAMOUR PERSUADE | 63 | 833 | 25.7 | 32.3 | -0.08 | 0.05 | -21 | -2 | 2.2 | 1.2 | 158 | 12.2 | 0.1 | 1.2 | -8 | 0.5 | 0.70 | Perseus x Supershot | GEN |
| 11 | 760 | DENOVO 8084 ENTITY | 64 | 846 | 48.5 | 29.0 | 0.16 | 0.01 | -14 | -2 | 1.4 | 2.2 | 118 | 7.7 | 0.4 | 1.1 | -1 | -0.4 | 0.93 | Matters x Rubicon | GEN |
| 11 | 760 | BLUMENFELD SEDONA | 63 | 566 | 33.4 | 29.2 | 0.12 | 0.12 | -19 | -1 | 1.3 | 1.6 | 155 | 10.0 | 0.5 | -0.4 | 4 | 0.9 | 2.11 | Skywalker x Apprentice | GEN |
| 13 | 758 | DENOVO INVICTUS | 64 | 696 | 36.8 | 26.8 | 0.10 | 0.04 | -20 | -2 | 2.2 | 0.4 | 170 | 9.1 | -0.4 | 1.4 | -13 | 0.5 | 1.33 | Splendid x Kingboy | GEN |
| 13 | 758 | DE-SU 14673 APPEAL | 64 | 594 | 37.9 | 26.1 | 0.16 | 0.07 | -18 | -2 | 1.7 | -0.4 | 143 | 11.4 | 0.1 | 0.7 | -6 | 0.6 | 2.20 | Achiever x Dozer | GEN |
| 15 | 756 | BOMAZ FYNN | 64 | 854 | 49.1 | 29.9 | 0.16 | 0.02 | -24 | -2 | 2.7 | 2.0 | 109 | 1.7 | 0.5 | 1.5 | -3 | 1.5 | 1.97 | Frazzled x Rubicon | GEN |
| 16 | 755 | BOMAZ KETTLE-ET | 63 | 718 | 43.9 | 33.0 | 0.17 | 0.10 | -12 | -1 | 1.2 | 2.1 | 82 | 8.0 | 0.5 | 2.0 | 5 | -0.3 | 0.99 | Kenobi x Altatopshot | GEN |
| 17 | 754 | PEAK ALTALEAP | 63 | 776 | 31.0 | 32.7 | 0.00 | 0.08 | -26 | -3 | 2 | 1.7 | 176 | 4.8 | -0.4 | 2.2 | 3 | 1.2 | 1.64 | Quantum x Altaspring | ALT/AIS |
| 18 | 746 | DENOVO 14744 GINETTA | 63 | 798 | 41.7 | 33.6 | 0.11 | 0.08 | -7 | -1 | 1.9 | 1.9 | 103 | 11.6 | -1.4 | 0.7 | 10 | -0.6 | 1.07 | Guarantee x Delta | GEN |
| 19 | 742 | MR WINGS NORTON | 63 | 774 | 38.0 | 31.9 | 0.08 | 0.07 | -14 | -1 | 1.9 | 3.0 | 118 | 6.4 | 0.0 | 1.3 | -8 | 0.4 | 1.30 | Silver Wings x Nominee | CBL |
| 20 | 740 | PROGENESIS MONET | 63 | 1081 | 41.3 | 34.5 | -0.02 | -0.01 | -22 | -3 | 2.8 | 2.3 | 137 | 4.3 | -1.0 | 0.9 | 6 | 1.3 | 0.63 | Guarantee x Jedi | SMX |
| 20 | 740 | FARNEAR JUMPSTART-ET | 64 | 915 | 36.3 | 31.7 | 0.00 | 0.02 | -15 | -1 | 0.7 | 2.8 | 155 | 6.8 | 0.8 | 0.9 | -11 | 0.2 | 1.37 | High Noon x Delta | CBL |

Source: AHDB Dairy. AIS = AI Services; ALT = Alta; CBL = Cogent Breeding; GEN = Genus ABS; SMX = Semex. £PLI = Profitable Lifetime Index; SCC = Somatic Cell Count; Mast = Mastitis; LA = Lameness Advantage; CS = Calf Survival; LS = Lifespan; FI = Fertility Index; dCE% = direct Calving Ease; DCI = Dairy Carcase Index; Maint = Maintenance; TB Adv = TB Advantage; TM = Type Merit.