



Israeli Holstein Sires - August 2021

ISRAELI CATTLE BREEDERS' ASSOCIATION



Table 1: Pedigree and production data for Israeli Holstein Sires (August 2021). Columns include Name, No., Sire, Dam, Excellent traits, No. of Daughters, No. of Herds, Rel. %, P2020, Milk, Fat, Protein, Production Index, SCC, Daughter Fertility, Longevity, Persistence %, Bulls Daughter Calving Index, Service Sire Calving Ease, Still Births, Calving Difficulty, Rel. %, Udder, Test Placement, Udder Depth, Feet & Legs, Body Size, Heifers, Cows, and SCR (Semen Conception Rate).

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Israeli Breeding Index: P2020, Proven Kg Fat Kg SCC, Daughter Family, Longevity, Persistence, Daughter Calving, Fertility, For Cows, For Heifers

Milk, Components, Daughters' Fertility, SCC, Persistence, Body Size, Litterer, Production Index = (Protein Kg + 19.88) \* (Fat Kg + 9.94), Fitness Index = (SCC \* -300) + (Daughter Family \* 26) + (Longevity \* 0.6) + (Persistence \* 10) + (Daughter Calving \* 4), Base year = 2015 - Base year to the bull's last data

Red Color: Predicted Difference, Blue Color: Bulls recommended for heifers (easy calving), Black: Proven bulls in Israel

SCR (Semen Conception Rate) table with columns: Range, Significantly Superior, Average, Positive, Significantly Positive, and Mark.

TI = Negative for carriers of CVM, CV = Positive for carriers of CVM, G = Genomic (According to October 2020 Test), R = For Robotic Dairy Farm