

2021 Pedigree Analysis of National Show Winners Summary

Leading Sires of 2021 National Holstein Show Winners

Leading Sires of Heifers

215 heifers included in the total

| RANK | NAME | # OF DAUGHTERS |
|------|--------------------------------|-------------------|
| 1 | BRENLAND DENVER | 31 |
| 2 | MR BLONDIN WARRIOR-RED-ET | 23 |
| 3 | VAL-BISSON DOORMAN-ET | 17 |
| 4 | DYMENTHOLM MR APP AVALANCHE-TW | 12 |
| | WALNUTLAWN SIDEKICK | 12 |
| 6 | FARNEAR ALTITUDE-RED-ET | 10 |
| 7 | RIVERDOWN UNSTOPABULL-RED | 9 |
| 8 | CYCLE MCGUCCI JORDY-RED | 7 |
| | DUCKETT CRUSH TATOO-ET | 7 |
| 10 | GOLDEN-OAKS MASTER-ET | 6 |
| | MR D APPLE DIAMONDBACK | 6 |
| 12 | OH-RIVER-SYC CRUSHABULL-ET | 5 |
| | OUR-FAVORITE UNDENIED-ET | 5 |
| 14 | BLONDIN THUNDER STORM | 4 |
| | BRAEDALE GOLDWYN | 4 |
| | CROTEAU LESPERRON UNIX-ET | 4 |

Leading Sires of Cows

290 cows included in the total

| RANK | NAME | # OF DAUGHTERS |
|------|--------------------------------|-------------------|
| 1 | VAL-BISSON DOORMAN-ET | 24 |
| 2 | WALNUTLAWN SOLOMON-ET | 22 |
| 3 | MR D APPLE DIAMONDBACK | 19 |
| 4 | MAPLE-DOWNS-I G W ATWOOD-ET | 14 |
| 5 | DUCKETT CRUSH TATOO-ET | 13 |
| 6 | MR CHASSITY GOLD CHIP-ET | 10 |
| 7 | CROTEAU LESPERRON UNIX-ET | 9 |
| | DYMENTHOLM MR APP AVALANCHE-TW | 9 |
| 9 | BRAEDALE GOLDWYN | 8 |
| | WOODCREST KING DOC | 8 |
| 11 | CYCLE MCGUCCI JORDY-RED | 7 |
| 12 | DE-SU BKM MCCUTCHEN 1174-ET | 6 |
| | LUCK-E AWESOME-RED | 6 |
| 14 | CYCLE DOORMAN JACOBY-ET | 5 |
| | STANTONS CHIEF-ET | 5 |
| 16 | BUTZ-BUTLER ATWOOD BRADY-ET | 4 |
| | LIRR DREW DEMPSEY | 4 |
| | MR APPLES ARMANI-ET | 4 |
| | POL BUTTE MC BEEMER-ET | 4 |
| | SCIENTIFIC B DEFIANT-ET | 4 |

Overall Leading Sires

505 animals included in the total

| PANK | | # OF |
|-------------|--------------------------------|-----------|
| IXAINIX I | NAME | DAUGHTERS |
| 1 ' | VAL-BISSON DOORMAN-ET | 41 |
| 2 | BRENLAND DENVER | 32 |
| 3 | MR D APPLE DIAMONDBACK | 25 |
| 4 | MR BLONDIN WARRIOR-RED-ET | 23 |
| 1 | WALNUTLAWN SOLOMON-ET | 23 |
| 6 | DYMENTHOLM MR APP AVALANCHE-TW | 21 |
| 7 | DUCKETT CRUSH TATOO-ET | 20 |
| 8 | CYCLE MCGUCCI JORDY-RED | 14 |
| | MAPLE-DOWNS-I G W ATWOOD-ET | 14 |
| 10 | CROTEAU LESPERRON UNIX-ET | 13 |
| | MR CHASSITY GOLD CHIP-ET | 13 |
| 1 | WALNUTLAWN SIDEKICK | 13 |
| 13 | BRAEDALE GOLDWYN | 12 |
| 14 | RIVERDOWN UNSTOPABULL-RED | 11 |
| 15 | FARNEAR ALTITUDE-RED-ET | 10 |
| 16 | WOODCREST KING DOC | 9 |
| 17 | OUR-FAVORITE UNDENIED-ET | 8 |
| 18 | LUCK-E AWESOME-RED | 7 |
| | STANTONS CHIEF-ET | 7 |
| 20 | DE-SU BKM MCCUTCHEN 1174-ET | 6 |
| - | GOLDEN-OAKS MASTER-ET | 6 |
| I | LIRR DREW DEMPSEY | 6 |
| | MAVERICK CRUSH | 6 |
| (| OH-RIVER-SYC CRUSHABULL-ET | 6 |
| 25 | BLONDIN THUNDER STORM | 5 |
| | CYCLE DOORMAN JACOBY-ET | 5 |
| ; | STANTONS HIGH OCTANE-ET | 5 |
| : | STONE-FRONT ARTIST-ET | 5 |

Leading Maternal Grandsires of Heifers 215 heifers included in the total

| RANK | NAME | # OF DAUGHTERS |
|------|--------------------------------|-------------------|
| 1 | VAL-BISSON DOORMAN-ET | 32 |
| 2 | BRAEDALE GOLDWYN | 18 |
| 3 | MAPLE-DOWNS-I G W ATWOOD-ET | 13 |
| 4 | MR CHASSITY GOLD CHIP-ET | 12 |
| 5 | SCIENTIFIC B DEFIANT-ET | 7 |
| 6 | GOLDEN-OAKS ST ALEXANDER-ET | 6 |
| | MR ATWOOD BROKAW-ET | 6 |
| | MR D APPLE DIAMONDBACK | 6 |
| | WALNUTLAWN SOLOMON-ET | 6 |
| 10 | DYMENTHOLM MR APP AVALANCHE-TW | 5 |
| | GILLETTE WINDBROOK-ETS | 5 |
| 12 | APPLES ABSOLUTE-RED-ET | 4 |
| | BUTZ-BUTLER ATWOOD BRADY-ET | 4 |
| | HEAVENLY GOLDEN DREAMS-ET | 4 |
| | KHW KITE ADVENT-RED-ET | 4 |
| | PINE-TREE SID-ET | 4 |

Leading Maternal Grandsires of Cows

290 cows included in the total

| RANK | NAME | # OF DAUGHTERS |
|------|-----------------------------|-------------------|
| 1 | VAL-BISSON DOORMAN-ET | 20 |
| 2 | BRAEDALE GOLDWYN | 18 |
| | MAPLE-DOWNS-I G W ATWOOD-ET | 18 |
| 4 | REGANCREST DUNDEE-ET | 14 |
| 5 | MR CHASSITY GOLD CHIP-ET | 13 |
| 6 | GEN-MARK STMATIC SANCHEZ | 6 |
| | GILLETTE WINDBROOK-ETS | 6 |
| | WALNUTLAWN SOLOMON-ET | 6 |
| 9 | DE-SU BKM MCCUTCHEN 1174-ET | 5 |
| | GOLDEN-OAKS ST ALEXANDER-ET | 5 |
| | MS ATLEES SHT AFTERSHOCK-ET | 5 |
| | REGANCREST ELTON DURHAM-ET | 5 |
| | REGANCREST REGINALD-ET | 5 |
| | REGANCREST S BRAXTON-ET | 5 |
| 15 | BUTZ-BUTLER ATWOOD BRADY-ET | 4 |
| | CARROUSEL REGIMENT-RED-ET | 4 |
| | ERBACRES DAMION | 4 |
| | KHW KITE ADVENT-RED-ET | 4 |
| | LIRR DREW DEMPSEY | 4 |

Overall Leading Maternal Grandsires

| RANK | NAME | # OF DAUGHTERS |
|------|--------------------------------|-------------------|
| 1 | VAL-BISSON DOORMAN-ET | 52 |
| 2 | BRAEDALE GOLDWYN | 36 |
| 3 | MAPLE-DOWNS-I G W ATWOOD-ET | 31 |
| 4 | MR CHASSITY GOLD CHIP-ET | 25 |
| 5 | REGANCREST DUNDEE-ET | 17 |
| 6 | WALNUTLAWN SOLOMON-ET | 12 |
| 7 | GILLETTE WINDBROOK-ETS | 11 |
| | GOLDEN-OAKS ST ALEXANDER-ET | 11 |
| 9 | SCIENTIFIC B DEFIANT-ET | 10 |
| 10 | GEN-MARK STMATIC SANCHEZ | 9 |
| 11 | BUTZ-BUTLER ATWOOD BRADY-ET | 8 |
| | KHW KITE ADVENT-RED-ET | 8 |
| | MR D APPLE DIAMONDBACK | 8 |
| | MS ATLEES SHT AFTERSHOCK-ET | 8 |
| 15 | CARROUSEL REGIMENT-RED-ET | 7 |
| | HEAVENLY GOLDEN DREAMS-ET | 7 |
| | PINE-TREE SID-ET | 7 |
| | REGANCREST ELTON DURHAM-ET | 7 |
| 19 | APPLES ABSOLUTE-RED-ET | 6 |
| | LIRR DREW DEMPSEY | 6 |
| | LUCK-E AWESOME-RED | 6 |
| | MR APPLES ARMANI-ET | 6 |
| | MR ATWOOD BROKAW-ET | 6 |
| 24 | DE-SU BKM MCCUTCHEN 1174-ET | 5 |
| | DYMENTHOLM MR APP AVALANCHE-TW | 5 |
| | ERBACRES DAMION | 5 |
| | POL BUTTE MC BEEMER-ET | 5 |
| | REGANCREST REGINALD-ET | 5 |
| | REGANCREST S BRAXTON-ET | 5 |

Leading Sire Stacks of 2021 National Holstein Show Winners

Leading Sire Stacks of Winning Heifers

| RANK NAMES (Sire x MGS) | # OF DAUGHTERS |
|-------------------------|-------------------|
| 1 DENVER x DOORMAN | 5 |
| ALTITUDE-RED x DOORMAN | 5 |
| 2 DENVER x GOLD CHIP | 4 |

Leading Sire Stacks of Winning Cows

| RANK | NAMES (Sire x MGS) | # OF DAUGHTERS |
|------|--------------------|-------------------|
| 1 | UNIX x DOORMAN | 6 |
| 2 | DOORMAN x GOLDWYN | 5 |
| | SOLOMON x ATWOOD | 5 |

Overall Leading Sire Stacks

| RANK | NAMES (Sire x MGS) | # OF DAUGHTERS |
|------|-------------------------|-------------------|
| 1 | UNIX x DOORMAN | 7 |
| 2 | DOORMAN x GOLDWYN | 6 |
| 3 | SOLOMON x ATWOOD | 5 |
| 4 | GOLD CHIP x SANCHEZ | 4 |
| | DIAMONDBACK x GOLD CHIP | 4 |
| | DOORMAN x GOLD CHIP | 4 |

| AVERAGE CLAS | SSIFICATION SCORES | |
|--------------------|--------------------|------------------|
| Class | Avg. Score | % cows scored |
| Milking Yearling | 86.2 | 67% |
| Summer Jr 2-Yr-Old | 87.0 | 70% |
| Jr 2-Yr-Old | 87.1 | 85% |
| Sr 2-Yr-Old | 87.9 | 91% |
| Jr 3-Yr-Old | 88.8 | 97% |
| Sr 3-Yr-Old | 90.6 | 94% |
| 4-Yr-Old | 91.9 | 97% |
| 5-Yr-Old | 92.9 | 88% |
| Aged Cows | 94.0 | 100% |
| 150K Cows | 94.6 | 100% |

2021 NATIONAL SHOW STATISTICS

190 different Holstein heifers placed in the top three in their respective age class at the National Holstein Shows, sired by 48 different bulls.

275 different Holstein cows placed in the top three in their respective age class at the National Holstein Shows, sired by 93 different bulls.

465 different Holsteins placed in the top three in their respective age class at the National Holstein Shows, sired by **113** different bulls.