

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|--|-----------------|------------|-----|-----|-----|----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|-------------------|-----------------|---------------------------------------|----|
| JX TWINRIDGE DODDS {3} | 840003012316730 | 7/27/2018 | 45K | 90 | F | | 225 | 41 | 1,636 | 67 | 64 | 2.77 | 5.9 | 1.0 | 1.3 | 1.8 | 1.0 | 689 | 718 | 629 | 624 | 1.30 | 22.2 | 1.4 | JX-RONDO{3} | JX-VANDRELL{2} | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS OZUNA {3}-ET | 840003149595227 | 3/8/2018 | 99K | 100 | F | 29JE4138 | 217 | 68 | 1,603 | 94 | 69 | 2.77 | 3.3 | -1.4 | -0.1 | 2.0 | -1.3 | 688 | 727 | 607 | 584 | 1.30 | 16.4 | 4.0 | JX-RONALDO{3} | DJ HULK | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS RONDO 182968 {4}-ET | 840003149596008 | 9/16/2018 | 50K | 92 | F | | 216 | 65 | 1,429 | 80 | 57 | 2.78 | 5.6 | 0.4 | 0.5 | 2.9 | 0.7 | 693 | 721 | 636 | 615 | 1.50 | 16.9 | 5.4 | JX-RONDO{3} | JX-TYRION{2} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS SHAMS CHARANIA {4}-ET | 840003149595877 | 8/14/2018 | 50K | 92 | F | | 214 | 62 | 975 | 79 | 45 | 2.71 | 6.2 | 0.4 | 1.0 | 2.7 | 2.6 | 699 | 731 | 634 | 616 | 1.50 | 20.6 | 3.8 | JX-RONDO{3} | JX-MARLO{2} | ABS GLOBAL INC | WI |
| JX TWINRIDGE MANNING {3}-ET | 840003012316653 | 4/20/2018 | 99K | 89 | F | | 210 | 63 | 1,379 | 83 | 62 | 2.82 | 5.2 | -0.1 | 0.8 | 2.6 | 0.0 | 678 | 715 | 600 | 591 | 0.90 | 14.6 | 4.2 | JX-DELUCA{3} | JX-VANDRELL{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX FARIA BROTHERS RONDO 182702 {4}-ET | 840003149595742 | 9/25/2018 | 50K | 91 | F | | 209 | 63 | 1,100 | 76 | 52 | 2.79 | 5.6 | 0.4 | 0.9 | 3.0 | 0.8 | 662 | 697 | 588 | 588 | 1.10 | 18.3 | 3.9 | JX-RONDO{3} | JX-VANDRELL{2} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS RONDO 182920 {4}-ET | 840003149595960 | 9/2/2018 | 50K | 93 | F | | 208 | 61 | 1,513 | 83 | 57 | 2.80 | 4.5 | -0.3 | 0.7 | 2.9 | -0.6 | 673 | 697 | 626 | 596 | 1.40 | 18.1 | 3.8 | JX-RONDO{3} | JX-PELE{3} | FARIA BROTHERS DAIRIES | TX |
| JX TWIN RIDGE CASTIRON {3}-ET | 840003012659492 | 11/12/2017 | 99K | 92 | F | 14JE1734 | 206 | 63 | 1,357 | 47 | 54 | 2.74 | 6.5 | 1.9 | 2.9 | 4.7 | 2.4 | 619 | 647 | 564 | 583 | 1.30 | 23.7 | 4.6 | JX-STEVENS{5} | JX-VANDRELL{2} | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS RONALDO 182228 {4}-ET | 840003149595268 | 3/12/2018 | 99K | 93 | F | | 205 | 69 | 1,280 | 87 | 67 | 2.79 | 2.2 | -1.5 | -1.2 | 2.3 | -0.6 | 631 | 681 | 523 | 530 | 1.30 | 13.0 | 5.6 | JX-RONALDO{3} | NXLEVEL | THE SEMEX ALLIANCE | ON |
| JX AVON ROAD STEVENS GUY {4}-ET | 840003141545894 | 9/9/2018 | 45K | 93 | F | | 203 | 65 | 1,697 | 66 | 61 | 2.75 | 6.3 | -1.4 | 0.0 | 3.0 | 0.5 | 646 | 668 | 603 | 529 | 1.40 | 21.8 | 6.3 | JX-STEVENS{5} | JX-AVON{2} | AVON ROAD JERSEY FARM INC | WI |
| JX TWIN RIDGE LEAVALL {3}-ET | 840003012316467 | 12/15/2017 | 99K | 93 | F | 1JE1118 | 203 | 64 | 1,163 | 55 | 50 | 2.80 | 6.5 | 2.0 | 2.1 | 4.3 | 2.6 | 631 | 660 | 572 | 592 | 1.30 | 20.5 | 5.2 | WORLD CUP{5} | JX-VANDRELL{2} | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS STEPH 182387 {3}-P-ET | 840003149595427 | 4/29/2018 | 45K | 92 | F | | 202 | 63 | 1,399 | 86 | 57 | 2.90 | 3.7 | -1.0 | -1.3 | 0.8 | 0.8 | 652 | 679 | 596 | 549 | 1.10 | 24.1 | 3.5 | JX-STEPH -P{3} | DJ HULK | SELECT SIRES INC - SIRE DEPT | OH |
| JX CAL-MART LUKE DANNY {3}-ET | 067384595 | 5/26/2017 | 99K | 100 | F | 29JE4104 | 201 | 69 | 1,581 | 78 | 62 | 2.86 | 4.5 | 0.1 | 0.4 | 3.9 | 0.1 | 652 | 679 | 596 | 578 | 1.40 | 7.3 | 5.7 | JX-UNCLE LUKE {2} | VISIONARY | ABS GLOBAL INC | WI |
| JX TWIN RIDGE WHIRLAWAY {3}-ET | 840003012316488 | 12/23/2017 | 99K | 92 | F | 7JE1733 | 201 | 62 | 1,123 | 50 | 51 | 2.83 | 6.9 | 2.9 | 2.9 | 3.6 | 2.2 | 626 | 657 | 559 | 604 | 1.20 | 25.3 | 4.4 | WORLD CUP{5} | JX-VANDRELL{2} | SELECT SIRES INC - SIRE DEPT | OH |
| JX AVI-LANCHE RONDO LETA 26511 {4}-ET | 840003148505407 | 9/4/2018 | 45K | 93 | F | | 201 | 65 | 1,007 | 83 | 50 | 2.78 | 4.9 | -1.0 | -0.6 | 1.4 | 0.8 | 657 | 694 | 581 | 551 | 1.90 | 21.7 | 6.3 | JX-RONDO{3} | JX-MARLO{2} | AVILA RICHARD & JENNIFER M | TX |
| JX FARIA BROTHERS RONALDO 182235 {4}-ET | 840003149595275 | 3/14/2018 | 29K | 93 | F | | 200 | 67 | 1,977 | 91 | 75 | 2.84 | 2.8 | -3.2 | -2.4 | 1.4 | -1.7 | 649 | 678 | 589 | 505 | 0.80 | 9.7 | 4.5 | JX-RONALDO{3} | JX-MARLO{2} | FARIA DAIRY | TX |
| JX FARIA BROTHERS JBALVIN {3}-ET | 840003149595256 | 3/5/2018 | 99K | 90 | F | | 200 | 65 | 1,663 | 83 | 70 | 2.82 | 2.1 | -1.3 | -0.2 | 1.6 | -0.7 | 621 | 658 | 545 | 529 | 1.30 | 16.2 | 2.8 | JX-RONALDO{3} | DJ HULK | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS STEVENS 181737 {3}-ET | 840003144724457 | 10/11/2017 | 29K | 100 | C | | 196 | 64 | 1,367 | 85 | 61 | 2.90 | 3.0 | -0.4 | 1.0 | 2.8 | -1.2 | 629 | 664 | 556 | 561 | 1.00 | 12.8 | 4.0 | JX-STEVENS{5} | DJ HULK | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |
| JX FARIA BROTHERS PULISIC {3}-ET | 840003149595226 | 3/8/2018 | 99K | 100 | F | 1JE1130 | 196 | 70 | 1,451 | 78 | 59 | 2.70 | 3.9 | -0.1 | 0.9 | 1.6 | -0.3 | 630 | 661 | 566 | 556 | 1.30 | 9.9 | 5.4 | JX-RONALDO{3} | MAGNUM | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS RONDO 182904 {3}-ET | 840003149595944 | 8/29/2018 | 50K | 90 | F | | 196 | 65 | 1,298 | 62 | 50 | 2.79 | 5.8 | -0.1 | 0.4 | 2.0 | 2.2 | 618 | 640 | 572 | 530 | 1.90 | 25.6 | 4.8 | JX-RONDO{3} | VALENTINO | FARIA BROTHERS DAIRIES | TX |
| JX TWINRIDGE LEON {3}-ET | 840003012316670 | 4/29/2018 | 99K | 90 | F | 1JE1131 | 196 | 61 | 568 | 74 | 38 | 2.87 | 6.2 | 1.2 | 1.9 | 2.2 | 1.5 | 642 | 679 | 565 | 587 | 1.40 | 21.7 | 3.4 | WORLD CUP{5} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX AVI-LANCHE LUKE DAB {3}-ET | 840003131411768 | 4/20/2017 | 99K | 93 | F | 29JE4109 | 195 | 66 | 1,074 | 55 | 46 | 2.88 | 6.4 | 3.0 | 2.7 | 3.4 | 3.4 | 633 | 658 | 581 | 613 | 1.70 | 21.6 | 3.9 | JX-UNCLE LUKE {2} | JX-COMMISSIONER | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS CESPEDES 183031 {4}-ET | 840003200648573 | 9/30/2018 | 50K | 93 | F | | 195 | 64 | 368 | 79 | 37 | 2.81 | 6.1 | 0.4 | 0.1 | 1.2 | 0.8 | 647 | 693 | 550 | 568 | 1.80 | 28.0 | 4.7 | JX-CESPEDES{3} | JX-PROP JOE{3} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS DELUCA 181902 {3}-ET | 840003144724622 | 12/1/2017 | 45K | 93 | F | | 194 | 63 | 1,536 | 89 | 65 | 2.84 | 2.2 | -1.2 | -0.6 | 2.2 | -1.1 | 619 | 653 | 547 | 529 | 0.60 | 5.7 | 3.6 | JX-DELUCA{3} | DJ HULK | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS ALTABAYNES {3}-ET | 840003144724539 | 11/6/2017 | 99K | 100 | F | 11JE1377 | 194 | 66 | 1,288 | 88 | 53 | 2.87 | 3.8 | -0.7 | 0.5 | 2.2 | -0.9 | 641 | 667 | 587 | 559 | 0.80 | 16.8 | 4.2 | JX-DELUCA{3} | DJ HULK | ALTA GENETICS | WI |
| JX FARIA BROTHERS TATUM {4}-ET | 840003149595783 | 7/28/2018 | 99K | 89 | F | 29JE4147 | 194 | 63 | 1,226 | 69 | 48 | 2.77 | 5.1 | 0.7 | 1.1 | 2.0 | 1.1 | 622 | 645 | 576 | 562 | 1.40 | 14.5 | 4.2 | JX-RONDO{3} | JX-MARLO{2} | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS JAMISON {3}-ET | 840003144724503 | 10/21/2017 | 99K | 100 | F | 1JE1102 | 193 | 64 | 1,716 | 84 | 62 | 2.86 | 3.7 | -1.6 | -0.5 | 2.7 | -1.2 | 635 | 656 | 594 | 532 | 1.00 | 15.4 | 3.9 | JX-STEVENS{5} | DJ HULK | GENEX COOPERATIVE INC | WI |
| JX TWIN RIDGE CORNELL {3}-ET | 840003012659489 | 11/10/2017 | 45K | 88 | F | | 193 | 61 | 1,202 | 76 | 52 | 2.96 | 4.8 | -0.3 | 0.7 | 1.3 | -0.6 | 621 | 648 | 564 | 544 | 1.60 | 25.7 | 3.5 | JX-RUTH{3} | JX-MARLO{2} | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS RONDO 182926 {4}-ET | 840003149595966 | 9/3/2018 | 50K | 93 | F | | 193 | 65 | 1,036 | 74 | 50 | 2.83 | 4.3 | -0.2 | 0.3 | 2.7 | 1.1 | 605 | 640 | 534 | 528 | 1.10 | 15.1 | 4.9 | JX-RONDO{3} | JX-TYRION{2} | FARIA BROTHERS DAIRIES | TX |
| JX TWINRIDGE QUINTON {3}-ET | 840003148279709 | 8/14/2018 | 45K | 87 | F | | 193 | 56 | 809 | 57 | 44 | 2.99 | 5.9 | 2.3 | 2.8 | 3.7 | 1.7 | 598 | 630 | 528 | 577 | 2.00 | 30.6 | 3.3 | JX-ACHIEVER{3} | JX-VANDRELL{2} | GENEX COOPERATIVE INC | WI |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|---|-----------------|------------|-----|-----|-----|----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|----------------------------|----------------|--|----|
| JX PINE-TREE DOX {3}-ET | 067671500 | 3/24/2017 | 99K | 100 | F | 1JE1081 | 193 | 70 | 791 | 68 | 41 | 2.87 | 4.9 | 2.4 | 2.5 | 3.3 | 2.0 | 614 | 645 | 549 | 595 | 1.60 | 25.8 | 6.6 | JX-UNCLE LUKE {2} | CHISEL | GENEX COOPERATIVE INC | WI |
| JX TWINRIDGE WILEY {3}-ET | 840003148279711 | 8/14/2018 | 45K | 87 | F | | 192 | 55 | 1,233 | 72 | 52 | 2.93 | 5.2 | 0.5 | 1.1 | 2.8 | 1.1 | 628 | 654 | 573 | 561 | 1.80 | 20.1 | 3.1 | JX-ACHIEVER{3} | JX-VANDRELL{2} | GENEX COOPERATIVE INC | WI |
| JX TWINRIDGE RUETH {3}-ET | 840003012316666 | 4/26/2018 | 45K | 89 | F | | 192 | 58 | 1,035 | 70 | 50 | 3.02 | 4.7 | 1.1 | 1.5 | 2.6 | 1.2 | 623 | 653 | 556 | 576 | 1.40 | 19.3 | 2.7 | WORLD CUP{5} | JX-MARLO{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX TWINRIDGE DAKOTA {4} | 840003012316697 | 5/24/2018 | 45K | 92 | F | | 191 | 66 | 1,746 | 85 | 74 | 2.94 | 3.3 | -2.0 | -3.1 | -2.1 | -1.0 | 635 | 672 | 557 | 502 | 1.40 | 11.8 | 5.2 | JX-RONALDINHO JX RONALD{3} | JX-LEONEL{3} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX FARIA BROTHERS GARNETT 182315 {4}-ET | 840003149595355 | 4/13/2018 | 45K | 93 | F | | 191 | 65 | 1,325 | 82 | 64 | 2.86 | 2.9 | -1.0 | -1.0 | 0.8 | -1.3 | 609 | 652 | 520 | 518 | 1.20 | 13.8 | 5.2 | JX-GARNETT{3} | JX-RONALDO{3} | ALTA GENETICS INC/ACCOUNTING | WI |
| JX AHLEM RONDO ATHOS 24411 {4}-ET | 840003144728606 | 9/7/2018 | 45K | 89 | F | | 191 | 58 | 1,696 | 79 | 61 | 2.92 | 4.3 | -1.3 | -0.8 | 0.9 | 0.2 | 628 | 647 | 590 | 518 | 1.40 | 19.0 | 3.4 | JX-RONDO{3} | JX-AVON{2} | AHLEM FARMS PARTNERSHIP | CA |
| JX TWIN RIDGE ATKINS {4} | 840003012316594 | 3/10/2018 | 45K | 92 | F | | 191 | 67 | 1,425 | 64 | 57 | 2.73 | 5.0 | 0.2 | 0.7 | 1.5 | 0.2 | 604 | 633 | 545 | 531 | 1.30 | 15.0 | 4.8 | JX-RONALDO{3} | JX-AVON{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX FARIA BROTHERS MODRIC {3}-ET | 840003149514346 | 1/4/2018 | 50K | 92 | F | | 191 | 69 | 1,408 | 76 | 56 | 2.75 | 3.4 | -0.7 | 0.4 | 2.5 | -0.5 | 603 | 631 | 547 | 525 | 1.30 | 14.5 | 4.1 | JX-RONALDO{3} | DJ HULK | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |
| JX PINE-TREE UNCLE LUKE ACCLIMATE {3}-ET | 067671562 | 5/30/2017 | 99K | 89 | F | 29JE4101 | 191 | 68 | 1,147 | 68 | 48 | 2.97 | 5.5 | 2.1 | 2.2 | 2.9 | 1.1 | 636 | 659 | 587 | 607 | 2.00 | 20.6 | 5.1 | JX-UNCLE LUKE {2} | MACKENZIE | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS PEPPERS {3}-ET | 840003149595552 | 5/23/2018 | 99K | 91 | F | 29JE4150 | 191 | 63 | 1,116 | 73 | 48 | 2.78 | 4.9 | -0.3 | -0.4 | 1.4 | 0.5 | 613 | 641 | 555 | 525 | 1.60 | 32.2 | 3.5 | JX-GARNETT{3} | DJ HULK | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS AINGE {4}-ET | 840003149595670 | 6/19/2018 | 29K | 93 | F | | 191 | 65 | 808 | 79 | 45 | 2.84 | 5.8 | -0.3 | -0.1 | 0.8 | 0.3 | 647 | 684 | 569 | 554 | 1.60 | 22.6 | 5.3 | JX-CESPEDES{3} | MACKENZIE | GENEX COOPERATIVE INC | WI |
| JX CO-OP ACHIEVER 177 {4}-ET | 840003150320944 | 8/5/2018 | 45K | 93 | F | | 191 | 65 | 736 | 56 | 43 | 2.89 | 7.1 | 1.2 | 2.0 | 2.9 | 1.6 | 601 | 637 | 523 | 543 | 1.90 | 28.3 | 6.2 | JX-ACHIEVER{3} | JX-VANDRELL{2} | GENESIS COOPERATOR HERD / DEWALL STEVE | WI |
| JX FARIA BROTHERS PRIAPUS 181730 {3}-ET | 840003144724450 | 9/26/2017 | 99K | 100 | F | 7JE1688 | 191 | 68 | 961 | 63 | 36 | 2.83 | 6.8 | -0.3 | -0.1 | 2.4 | 2.9 | 631 | 647 | 601 | 535 | 2.80 | 37.8 | 6.5 | JX-PRIAPUS{3} | IRWIN | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS MALDINI 182318 {3}-ET | 840003149595358 | 4/14/2018 | 99K | 89 | F | | 189 | 62 | 1,131 | 91 | 57 | 2.88 | 1.9 | -2.0 | -1.8 | 1.0 | 0.2 | 609 | 649 | 524 | 496 | 1.10 | 20.5 | 3.1 | JX-MALDINI{4} | DJ HULK | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS DE GEA {3}-ET | 840003149595192 | 2/10/2018 | 45K | 93 | F | 14JE1741 | 189 | 63 | 1,640 | 75 | 56 | 2.96 | 4.1 | 0.1 | 0.7 | 3.4 | 0.8 | 624 | 636 | 598 | 555 | 1.40 | 20.2 | 3.8 | JX-AVON KLAY JX AVON KL{3} | DJ HULK | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS SALAH {4}-ET | 840003149595272 | 3/13/2018 | 99K | 91 | F | 29JE4142 | 189 | 65 | 1,592 | 80 | 56 | 2.87 | 4.1 | -2.2 | -1.6 | 0.7 | 0.4 | 645 | 661 | 612 | 518 | 2.20 | 27.2 | 5.6 | JX-GARNETT{3} | JX-AVON{2} | ABS GLOBAL INC | WI |
| JX PEAK DAFFY ENZO 61761 {4}-ET | 840003200824454 | 10/2/2018 | 45K | 91 | F | | 189 | 65 | 1,465 | 71 | 54 | 2.85 | 4.9 | -0.1 | 0.0 | 1.1 | -0.3 | 605 | 624 | 565 | 524 | 2.30 | 21.8 | 5.8 | JX-ENZO{3} | JX-MARLO{2} | PEAK GENETICS | WI |
| JX FARIA BROTHERS CESPEDES 183061 {3}-ET | 840003200648603 | 10/10/2018 | 50K | 91 | F | | 189 | 65 | 969 | 90 | 52 | 2.85 | 3.5 | 0.0 | -0.1 | 0.9 | -0.6 | 635 | 676 | 550 | 563 | 1.00 | 5.6 | 4.3 | JX-CESPEDES{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX TWINRIDGE HAYDEN {3}-ET | 840003012316724 | 7/17/2018 | 45K | 87 | F | | 188 | 56 | 1,635 | 58 | 52 | 2.80 | 6.1 | 0.3 | 0.0 | 1.8 | 2.0 | 616 | 625 | 599 | 533 | 1.70 | 23.0 | 2.8 | JX-ACHIEVER{3} | JX-MARLO{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX ABS TLD HEINZ {3}-ET | 840003141494611 | 6/30/2017 | 99K | 91 | F | 29JE4110 | 188 | 67 | 1,098 | 58 | 50 | 2.92 | 5.9 | 2.7 | 2.9 | 2.7 | 0.0 | 604 | 633 | 541 | 592 | 1.50 | 15.7 | 4.6 | JX-UNCLE LUKE {2} | ILLUSION | ABS GLOBAL INC | WI |
| JX TWIN RIDGE FUTRELL {4}-ET | 840003012659547 | 2/21/2018 | 99K | 89 | C | 1JE1124 | 188 | 64 | 689 | 63 | 42 | 2.84 | 4.8 | 2.0 | 1.9 | 3.1 | 2.4 | 593 | 631 | 513 | 564 | 1.20 | 23.0 | 4.6 | JX-USAIN BOLT {3} | JX-VANDRELL{2} | GENEX COOPERATIVE INC | WI |
| JX AARDEMA HUNTER {3}-ET | 840003012659508 | 11/18/2017 | 99K | 89 | F | 1JE1107 | 188 | 58 | 769 | 58 | 40 | 2.72 | 5.7 | 1.1 | 1.1 | 2.3 | 2.0 | 584 | 618 | 516 | 529 | 1.60 | 29.4 | 3.0 | JX-USAIN BOLT {3} | JX-VANDRELL{2} | GENEX COOPERATIVE INC | WI |
| JX TWINRIDGE JACOBS {3}-ET | 840003012316751 | 9/21/2018 | 45K | 87 | F | | 188 | 56 | 677 | 72 | 39 | 2.85 | 6.1 | 1.0 | 1.1 | 1.8 | 1.4 | 628 | 661 | 557 | 565 | 1.80 | 25.1 | 3.1 | JX-CESPEDES{3} | JX-VANDRELL{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX FARIA BROTHERS FOURNETTE 182611 {4}-ET | 840003149595651 | 6/12/2018 | 29K | 92 | F | | 187 | 60 | 1,976 | 70 | 69 | 2.86 | 2.7 | -1.6 | -0.6 | 0.9 | -1.1 | 585 | 604 | 546 | 489 | 1.60 | 15.2 | 3.8 | JX-FOURNETTE JX FOURNET{3} | JX-EUSEBIO{4} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS GARNETT 182422 {3}-ET | 840003149595462 | 5/4/2018 | 45K | 100 | F | | 187 | 69 | 1,459 | 93 | 53 | 2.87 | 3.7 | -2.3 | -2.0 | 0.9 | 0.2 | 650 | 668 | 613 | 518 | 2.40 | 23.6 | 6.5 | JX-GARNETT{3} | TARGET | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS STONES {3}-ET | 840003149595252 | 3/4/2018 | 45K | 91 | F | 7JE1740 | 187 | 66 | 1,462 | 58 | 51 | 2.92 | 5.8 | -0.4 | -1.3 | 0.5 | 2.0 | 610 | 624 | 583 | 511 | 2.50 | 36.0 | 5.2 | JX-STEPH -P{3} | HILARIO | SELECT SIRES INC - SIRE DEPT | OH |
| JX TWIN RIDGE HAWKIN {3}-ET | 840003012659472 | 10/30/2017 | 99K | 90 | F | 29JE4130 | 187 | 62 | 1,058 | 84 | 49 | 2.84 | 4.6 | -0.4 | 0.4 | 0.9 | -0.5 | 616 | 647 | 550 | 530 | 0.80 | 11.1 | 3.5 | JX-DELUCA{3} | JX-MARLO{2} | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS NAVAS {4} | 840003149595310 | 3/24/2018 | 99K | 90 | F | 29JE4140 | 186 | 64 | 1,370 | 84 | 55 | 2.80 | 4.4 | -1.3 | -1.3 | 1.0 | 1.1 | 642 | 669 | 587 | 525 | 1.30 | 14.8 | 4.4 | JX-GARNETT{3} | JX-LEONEL{3} | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS KIPER {4}-ET | 840003149595166 | 2/3/2018 | 99K | 93 | F | 29JE4134 | 186 | 67 | 1,350 | 65 | 51 | 2.77 | 5.5 | -0.7 | -0.1 | 1.5 | 0.3 | 597 | 619 | 553 | 502 | 1.50 | 25.4 | 6.3 | JX-GARNETT{3} | JX-SAINT{4} | ABS GLOBAL INC | WI |
| JX AVI-LANCHE RONDO GISA 26443 {4}-ET | 840003148505339 | 8/28/2018 | 45K | 92 | F | | 186 | 64 | 1,254 | 66 | 48 | 2.74 | 4.1 | 0.2 | 0.7 | 1.3 | 0.0 | 572 | 594 | 527 | 511 | 1.40 | 19.0 | 4.7 | JX-RONDO{3} | JX-MARLO{2} | AVILA RICHARD & JENNIFER M | TX |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|--|-----------------|------------|-----|-----|-----|----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|-------------------|---------------------|--------------------------------|----|
| JX FARIA BROTHERS VARANE {3}-ET | 840003149595414 | 4/26/2018 | 99K | 89 | F | 29JE4148 | 185 | 68 | 1,572 | 78 | 56 | 2.90 | 3.6 | -0.5 | -0.6 | 1.4 | 1.0 | 620 | 636 | 585 | 532 | 1.70 | 17.6 | 5.1 | JX-GARNETT{3} | TARGET | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS CESPEDES 182640 {4}-ET | 840003149595680 | 6/20/2018 | 29K | 93 | F | | 185 | 65 | 880 | 73 | 41 | 2.80 | 6.0 | 0.0 | 0.1 | 0.8 | 1.3 | 625 | 653 | 567 | 536 | 2.00 | 25.9 | 6.1 | JX-CESPEDES{3} | JX-MARLO{2} | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS DELUCA OPIE {3}-ET | 840003144724636 | 12/6/2017 | 99K | 92 | F | 1JE1116 | 184 | 66 | 1,351 | 78 | 58 | 2.79 | 2.9 | -0.9 | -0.1 | 1.3 | -1.6 | 579 | 612 | 511 | 498 | 0.70 | 12.1 | 4.3 | JX-DELUCA{3} | DJ HULK | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS MALDINI 182372 {3}-ET | 840003149595412 | 4/25/2018 | 29K | 91 | F | | 184 | 68 | 1,208 | 63 | 48 | 2.83 | 4.0 | -0.7 | -0.5 | 1.9 | 1.8 | 577 | 600 | 530 | 491 | 2.40 | 29.3 | 7.1 | JX-MALDINI{4} | VALENTINO | FARIA BROTHERS DAIRIES | TX |
| JX TWINRIDGE SPEAR {3}-ET | 840003012316676 | 5/3/2018 | 45K | 100 | F | | 184 | 60 | 1,190 | 61 | 47 | 2.93 | 4.8 | 2.1 | 2.8 | 2.6 | 1.1 | 597 | 617 | 555 | 578 | 1.60 | 25.2 | 3.5 | JX-USAIN BOLT {3} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX TWIN RIDGE MACK {3}-ET | 840003012316510 | 1/5/2018 | 45K | 89 | F | 29JE4144 | 184 | 61 | 1,051 | 44 | 44 | 2.85 | 5.8 | 3.0 | 3.5 | 2.9 | 2.5 | 559 | 583 | 511 | 555 | 1.20 | 21.8 | 4.2 | WORLD CUP{5} | JX-MARLO{2} | ABS GLOBAL INC | WI |
| JX CROSSWIND RONALDO 125 {4} | 840003133009194 | 1/24/2018 | 45K | 92 | F | | 183 | 68 | 1,814 | 64 | 73 | 2.79 | 2.9 | -2.7 | -1.1 | 3.1 | -1.3 | 547 | 582 | 475 | 429 | 1.50 | 4.1 | 5.1 | JX-RONALDO{3} | JX-VANDRELL{2} | CROSSWIND JERSEYS | SD |
| JX FARIA BROTHERS RONALDO 182221 {4}-ET | 840003149595261 | 3/10/2018 | 29K | 92 | F | | 183 | 67 | 1,856 | 85 | 72 | 2.92 | 1.3 | -2.4 | -1.6 | 2.2 | -1.2 | 586 | 614 | 526 | 474 | 1.50 | 6.6 | 4.9 | JX-RONALDO{3} | NXLEVEL | FARIA BROTHERS DAIRIES | TX |
| JX AVI-LANCHE TYRION SUNSHINE 25243 {3}-ET | 840003148504139 | 2/12/2018 | 45K | 100 | F | | 183 | 69 | 983 | 71 | 52 | 3.02 | 3.1 | 1.5 | 1.4 | 2.5 | -0.1 | 575 | 611 | 496 | 550 | 1.10 | 13.9 | 5.3 | JX-TYRION{2} | LEMONHEAD | AVILA RICHARD & JENNIFER M | TX |
| JX FARIA BROTHERS CESPEDES 182686 {4}-ET | 840003149595726 | 7/4/2018 | 29K | 92 | F | | 183 | 65 | 850 | 81 | 50 | 2.81 | 4.2 | -0.8 | -1.0 | -0.2 | -0.1 | 603 | 647 | 511 | 504 | 1.40 | 15.5 | 5.6 | JX-CESPEDES{3} | JX-RONALDO{3} | ALTA GENETICS INC/ACCOUNTING | WI |
| JX FARIA BROTHERS HICKS {4}-ET | 840003149595197 | 2/11/2018 | 99K | 92 | F | 1JE1126 | 183 | 66 | 1,128 | 81 | 49 | 2.76 | 4.1 | 0.2 | 0.1 | 0.0 | -0.9 | 602 | 632 | 541 | 532 | 0.90 | 9.9 | 4.3 | JX-TEX{3} | MAGNUM | GENEX COOPERATIVE INC | WI |
| JX TLJ LUKEMAYE 648 {4} | 067212648 | 8/30/2018 | 45K | 91 | F | | 182 | 65 | 1,604 | 54 | 60 | 2.98 | 4.5 | 1.1 | 1.1 | 2.1 | 0.4 | 573 | 593 | 531 | 528 | 2.20 | 23.7 | 5.8 | JX-LUKEMAYE{3} | JX-LEONEL{3} | LEHNERTZ, TRAVIS | MN |
| JX FARIA BROTHERS ALTAROZIER {3} | 840003140371346 | 2/2/2017 | 99K | 100 | F | 11JE1349 | 182 | 72 | 945 | 78 | 57 | 3.06 | 3.4 | 0.1 | -0.1 | -0.3 | -0.5 | 597 | 643 | 498 | 530 | 1.00 | 10.0 | 6.6 | MACKENZIE | MAGNUM | ALTA GENETICS | WI |
| JX AVI-LANCHE TYRION SUNSHINE 25199 {3}-ET | 840003148504095 | 2/4/2018 | 45K | 100 | F | | 182 | 69 | 670 | 78 | 44 | 3.05 | 3.1 | 1.9 | 1.8 | 2.4 | 0.6 | 588 | 626 | 505 | 570 | 1.30 | 19.2 | 5.4 | JX-TYRION{2} | LEMONHEAD | AVILA RICHARD & JENNIFER M | TX |
| JX CROSSWIND ACHIEVER 186 {4}-ET | 840003150320953 | 9/11/2018 | 45K | 92 | F | | 182 | 65 | 905 | 55 | 41 | 2.84 | 6.3 | 0.9 | 0.5 | 1.0 | 2.1 | 589 | 614 | 535 | 522 | 2.20 | 34.3 | 6.0 | JX-ACHIEVER{3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX FARIA BROTHERS GARNETT 182505 {4}-ET | 840003149595545 | 5/22/2018 | 45K | 89 | F | | 182 | 63 | 973 | 62 | 37 | 2.82 | 5.9 | 2.2 | 2.1 | 3.7 | 1.8 | 595 | 612 | 562 | 567 | 1.50 | 25.7 | 4.8 | JX-GARNETT{3} | JX-VANDRELL{2} | FARIA BROTHERS DAIRIES | TX |
| JX AHLEM RONDO ARTEMIS 24409 {4}-ET | 840003144728604 | 9/5/2018 | 45K | 93 | F | | 181 | 64 | 1,391 | 72 | 52 | 2.86 | 4.5 | -1.1 | -1.1 | 2.0 | 1.0 | 595 | 615 | 554 | 491 | 1.50 | 18.4 | 5.4 | JX-RONDO{3} | JX-AVON{2} | AHLEM FARMS PARTNERSHIP | CA |
| JX AVI-LANCHE LUKE DUKE {3}-ET | 840003131411680 | 3/27/2017 | 99K | 93 | F | 29JE4106 | 181 | 64 | 1,074 | 56 | 42 | 2.93 | 5.6 | 3.1 | 4.1 | 4.1 | 2.9 | 596 | 614 | 560 | 594 | 1.70 | 16.2 | 3.3 | JX-UNCLE LUKE {2} | JX-COMMISSIONER {2} | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS DE BRUYNE {3}-ET | 840003149595406 | 4/24/2018 | 99K | 100 | F | 29JE4141 | 181 | 68 | 755 | 52 | 41 | 2.76 | 5.8 | 0.2 | 0.1 | 1.2 | 1.8 | 560 | 595 | 488 | 484 | 1.70 | 28.6 | 6.4 | JX-STEVENS{5} | HILARIO | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS QUARESMA {4} | 840003149595274 | 3/13/2018 | 99K | 90 | F | 29JE4139 | 180 | 65 | 1,442 | 73 | 56 | 2.86 | 4.4 | -2.1 | -2.3 | 0.6 | -0.1 | 597 | 621 | 548 | 470 | 2.00 | 25.3 | 5.1 | JX-GARNETT{3} | JX-AVON{2} | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS COTA {3}-ET | 840003149595543 | 5/22/2018 | 99K | 100 | F | 29JE4149 | 180 | 64 | 1,235 | 76 | 51 | 2.92 | 4.1 | 0.3 | 0.0 | 1.3 | 0.2 | 596 | 621 | 544 | 528 | 1.10 | 17.1 | 4.0 | JX-GARNETT{3} | DJ HULK | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS MALDINI 182360 {3}-ET | 840003149595400 | 4/22/2018 | 29K | 100 | F | | 180 | 66 | 1,129 | 66 | 43 | 2.82 | 5.4 | -1.0 | -1.3 | 0.2 | 2.6 | 597 | 616 | 559 | 485 | 1.90 | 30.5 | 5.9 | JX-MALDINI{4} | HILARIO | FARIA BROTHERS DAIRIES | TX |
| JX PINE-TREE UL ARRIVE {3}-ET | 067671566 | 6/4/2017 | 99K | 100 | F | 597JE177 | 180 | 69 | 706 | 69 | 37 | 3.00 | 5.6 | 1.8 | 1.9 | 2.3 | 2.2 | 618 | 644 | 563 | 580 | 1.90 | 24.8 | 5.8 | JX-UNCLE LUKE {2} | MACKENZIE | STEINER, MATTHEW | OH |
| JX FARIA BROTHERS MALDINI 182352 {3}-ET | 840003149595392 | 4/21/2018 | 99K | 100 | F | | 179 | 65 | 894 | 88 | 51 | 2.83 | 1.9 | -1.0 | -1.0 | 0.1 | 0.3 | 574 | 617 | 483 | 484 | 0.50 | 12.5 | 4.0 | JX-MALDINI{4} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX TWIN RIDGE HOLMAN {3}-ET | 840003012659530 | 2/7/2018 | 99K | 89 | C | 1JE1112 | 179 | 63 | 1,395 | 67 | 49 | 2.71 | 4.9 | -1.6 | -0.6 | 1.0 | 0.1 | 586 | 604 | 552 | 475 | 1.70 | 23.6 | 4.8 | JX-STEVENS{5} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX AARDEMA SLAPSHOT {3}-ET | 840003012316432 | 11/29/2017 | 99K | 92 | C | 29JE4129 | 179 | 65 | 1,152 | 77 | 49 | 2.97 | 4.9 | -0.2 | 0.3 | 0.9 | -0.3 | 611 | 635 | 559 | 531 | 1.50 | 13.4 | 5.1 | JX-STEVENS{5} | JX-MARLO{2} | ABS GLOBAL INC | WI |
| JX TWINRIDGE TIMLIN {4}-ET | 840003012316738 | 8/20/2018 | 45K | 89 | F | | 179 | 60 | 1,217 | 58 | 47 | 2.90 | 5.2 | 0.8 | 0.8 | 2.5 | 2.4 | 582 | 601 | 542 | 521 | 1.70 | 22.9 | 3.6 | JX-ACHIEVER{3} | JX-MARLO{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX CAL-MART AVON PAVIT {3} | 067384587 | 4/3/2017 | 99K | 100 | F | 29JE4103 | 179 | 70 | 1,524 | 39 | 46 | 2.82 | 6.8 | 1.5 | 1.8 | 1.9 | 3.1 | 571 | 575 | 564 | 520 | 2.50 | 29.0 | 5.5 | JX-AVON{2} | PHAROAH | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS FUTURE 182030 {4}-ET | 840003149514372 | 1/11/2018 | 29K | 93 | F | | 178 | 64 | 1,498 | 96 | 59 | 2.87 | 3.9 | -3.6 | -2.8 | -1.2 | 0.4 | 641 | 667 | 588 | 470 | 1.20 | 7.6 | 4.8 | JX-FUTURE{3} | JX-EUSEBIO{4} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS MALDINI 182311 {3}-ET | 840003149595351 | 4/11/2018 | 99K | 91 | F | | 178 | 68 | 1,392 | 75 | 57 | 2.93 | 2.2 | -2.2 | -1.2 | 0.7 | 0.1 | 575 | 602 | 519 | 468 | 2.30 | 26.0 | 6.1 | JX-MALDINI{4} | JX-HARRIS{4} | FARIA BROTHERS DAIRIES | TX |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|---|-----------------|------------|-----|-----|-----|-----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|-------------------------------|----------------|---|----|
| JX FARIA BROTHERS CESPEDES 182601 {3}-ET | 840003149595641 | 6/28/2018 | 29K | 92 | F | | 178 | 67 | 852 | 67 | 47 | 2.82 | 4.5 | -1.5 | -1.5 | 1.1 | 1.0 | 571 | 609 | 489 | 460 | 1.90 | 24.1 | 6.3 | JX-CESPEDES{3} | JX-HARRIS{4} | FARIA BROTHERS DAIRIES | TX |
| JX TWINRIDGE BURNHAM {4}-ET | 840003012316734 | 7/30/2018 | 45K | 90 | F | | 178 | 61 | 1,337 | 55 | 46 | 3.05 | 6.4 | 1.3 | 2.0 | 3.9 | 2.9 | 594 | 603 | 575 | 541 | 2.00 | 24.8 | 4.2 | JX-ACHIEVER{3} | JX-MARLO{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX TWINRIDGE ELLSWORTH {4}-ET | 840003148279700 | 8/11/2018 | 45K | 92 | F | | 178 | 61 | 980 | 57 | 43 | 2.88 | 5.8 | 1.3 | 0.7 | 2.0 | 3.2 | 591 | 616 | 539 | 533 | 1.40 | 22.1 | 4.0 | JX-ACHIEVER{3} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX AHLEM RONDO JEDI 24445 {4}-ET | 840003144728640 | 10/5/2018 | 45K | 93 | F | | 178 | 64 | 777 | 71 | 39 | 2.85 | 4.3 | 0.4 | 0.7 | 0.9 | 0.3 | 573 | 602 | 513 | 515 | 1.20 | 23.8 | 4.9 | JX-RONDO{3} | JX-MARLO{2} | AHLEM FARMS PARTNERSHIP | CA |
| JX FARIA BROTHERS STEPH 182406 {3}-P-ET | 840003149595446 | 5/1/2018 | 45K | 100 | F | | 177 | 66 | 1,357 | 72 | 56 | 2.86 | 3.4 | -1.0 | -1.1 | 0.4 | 0.3 | 566 | 594 | 508 | 471 | 0.50 | 10.6 | 4.8 | JX-STEPH -P{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX SEXING TYRION CLAY {3}-ET | 840003132350676 | 1/21/2018 | 50K | 100 | F | | 177 | 69 | 1,250 | 68 | 54 | 2.85 | 4.2 | -0.7 | -0.8 | 1.1 | 0.7 | 579 | 609 | 516 | 486 | 1.20 | 17.8 | 5.4 | JX-TYRION{2} | JX-EUSEBIO{4} | SEXING TECHNOLOGIES / SIRE HOUSING FACILITY | TX |
| JX FARIA BROTHERS STEVENS 181781 {3}-ET | 840003144724501 | 10/21/2017 | 29K | 100 | C | | 177 | 65 | 1,336 | 74 | 53 | 2.77 | 3.7 | -1.4 | 0.1 | 2.0 | -0.4 | 580 | 606 | 527 | 485 | 1.10 | 11.5 | 5.0 | JX-STEVENS{5} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX PROGENESIS CLEARCUT {3}-ET | 110648218 | 5/3/2017 | 99K | 100 | F | 200JE1155 | 177 | 71 | 1,633 | 29 | 51 | 2.87 | 6.3 | 1.0 | 1.8 | 4.2 | 2.7 | 518 | 524 | 507 | 467 | 2.40 | 31.7 | 7.3 | JX-AVON{2} | CLEARVISION | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS FUTURE 181774 {3}-ET | 840003144724494 | 11/21/2017 | 9K | 100 | F | | 177 | 64 | 1,382 | 73 | 51 | 2.93 | 3.9 | -1.2 | -0.9 | 1.5 | 0.5 | 590 | 607 | 554 | 492 | 2.10 | 23.4 | 4.4 | JX-FUTURE{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX OAK LANE AVON DANCER {3}-ET | 067742194 | 2/4/2017 | 99K | 100 | F | 14JE1658 | 177 | 71 | 1,255 | 36 | 39 | 2.94 | 7.0 | 3.0 | 3.6 | 4.5 | 3.6 | 556 | 559 | 549 | 547 | 2.20 | 30.0 | 7.7 | JX-AVON{2} | CHISEL | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS MANE {3}-P-ET | 840003149595182 | 2/4/2018 | 45K | 100 | F | 7JE1743 | 176 | 65 | 1,534 | 60 | 56 | 2.84 | 3.2 | 0.3 | 0.5 | 2.5 | -0.4 | 539 | 559 | 499 | 489 | 1.00 | 15.9 | 4.6 | JX-AVON KLAY JX-AVON KL{3} | DJ HULK | SELECT SIRES INC - SIRE DEPT | OH |
| JX TWIN RIDGE FENN {3}-ET | 840003012316461 | 12/12/2017 | 99K | 100 | F | 1JE1117 | 176 | 68 | 1,620 | 85 | 55 | 2.90 | 3.8 | -2.9 | -2.7 | 1.0 | -0.7 | 608 | 621 | 583 | 467 | 1.50 | 20.4 | 7.3 | JX-DELUCA{3} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX AARDEMA RINGLING {3}-ET | 840003148279334 | 12/4/2017 | 99K | 88 | C | 1JE1108 | 176 | 63 | 1,061 | 70 | 44 | 2.75 | 5.3 | -0.8 | -0.4 | 1.5 | -0.3 | 583 | 608 | 532 | 489 | 1.40 | 21.1 | 3.9 | JX-STEVENS{5} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX PINE-TREE AMPLIFY {3}-ET | 067731444 | 1/26/2017 | 99K | 92 | F | 1JE1069 | 176 | 70 | 722 | 66 | 44 | 3.01 | 4.9 | 1.2 | 1.8 | 2.3 | 0.3 | 572 | 608 | 494 | 532 | 1.50 | 19.7 | 6.2 | JX-VANDRELL{2} | MACKENZIE | GENEX COOPERATIVE INC | WI |
| JX CROSSWIND 168 {4}-ET | 840003150320935 | 6/13/2018 | 45K | 92 | F | | 176 | 64 | 971 | 49 | 42 | 2.79 | 5.5 | 1.1 | 1.6 | 3.2 | 1.0 | 549 | 575 | 498 | 507 | 2.30 | 25.9 | 4.9 | JX-TONY ALLEN {3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX RVVF STEVENS MCKENZIE 910 {3}-ET | 173186545 | 12/8/2017 | 45K | 100 | F | | 175 | 64 | 866 | 73 | 52 | 2.88 | 4.0 | -0.8 | -0.4 | 1.5 | -0.7 | 572 | 616 | 476 | 484 | 1.60 | 16.4 | 5.1 | JX-STEVENS{5} | MACKENZIE | RIVER VALLEY FARM & VICTORY FARMS, LLC | IL |
| JX JER BEL MARLO KENTON {3}-ET | 173124457 | 9/7/2017 | 99K | 100 | F | 7JE1723 | 175 | 72 | 1,456 | 64 | 48 | 2.88 | 5.4 | -0.9 | -0.5 | 1.8 | 0.2 | 582 | 592 | 563 | 486 | 2.30 | 24.1 | 7.7 | JX-MARLO{2} | VISIONARY | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS STEVENS 182169 {3}-ET | 840003149595209 | 2/19/2018 | 29K | 100 | C | | 175 | 67 | 1,243 | 62 | 48 | 2.80 | 5.0 | -1.7 | -2.3 | 0.2 | 1.2 | 568 | 590 | 524 | 446 | 1.90 | 31.5 | 6.6 | JX-STEVENS{5} | HILARIO | FARIA BROTHERS DAIRIES | TX |
| JX AVI-LANCHE RONDO LETA 26465 {4}-ET | 840003148505361 | 8/30/2018 | 45K | 93 | F | | 175 | 64 | 813 | 65 | 39 | 2.80 | 4.3 | -0.5 | -0.5 | 1.5 | 1.6 | 551 | 579 | 494 | 469 | 1.40 | 22.1 | 4.9 | JX-RONDO{3} | JX-MARLO{2} | AVILA RICHARD & JENNIFER M | TX |
| JX SEXING TYRION PASCO {3}-ET | 840003132350671 | 1/20/2018 | 99K | 100 | F | | 175 | 70 | 363 | 74 | 36 | 2.94 | 4.3 | 0.2 | -0.5 | 2.3 | -0.4 | 562 | 603 | 471 | 500 | 1.90 | 26.0 | 6.1 | JX-TYRION{2} | JX-MARLO{2} | SEXING TECHNOLOGIES / SIRE HOUSING FACILITY | TX |
| JX FARIA BROTHERS GARNETT 182527 {4}-ET | 840003149595567 | 5/28/2018 | 45K | 91 | F | | 174 | 65 | 1,259 | 74 | 49 | 2.86 | 4.4 | -2.0 | -2.4 | 0.6 | 1.0 | 590 | 612 | 547 | 463 | 1.80 | 24.2 | 6.1 | JX-GARNETT{3} | JX-MARLO{2} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS WILFORK {4}-ET | 840003140371429 | 3/18/2017 | 99K | 93 | F | 551JE1704 | 174 | 67 | 1,230 | 54 | 49 | 2.82 | 4.9 | -1.1 | -0.6 | 2.8 | 0.1 | 532 | 556 | 484 | 440 | 2.10 | 31.1 | 6.8 | JX-PELE{3} | JX-HARRIS{4} | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |
| JX PEAK ALTAVICENTE {3}-ET | 840003147223596 | 2/15/2018 | 99K | 100 | F | 11JE1394 | 174 | 71 | 886 | 79 | 44 | 2.88 | 3.8 | -0.5 | -0.6 | 2.0 | -0.6 | 573 | 603 | 507 | 494 | 1.60 | 19.5 | 6.6 | JX-MARLO{2} | CHILI | ALTA GENETICS INC/ACCOUNTING | WI |
| JX AVI-LANCHE LUKE LONZO {3}-ET | 840003131411702 | 4/3/2017 | 99K | 89 | F | 29JE4107 | 174 | 69 | 1,125 | 51 | 42 | 2.88 | 4.8 | 2.0 | 2.2 | 4.3 | 0.2 | 535 | 551 | 502 | 523 | 1.80 | 22.7 | 5.1 | JX-UNCLE LUKE {2} | JX-GOLDA{3} | ABS GLOBAL INC | WI |
| JX D&E RONDO CANDY 26203 {4} | 840003148505099 | 7/25/2018 | 45K | 93 | F | | 174 | 66 | 1,111 | 67 | 42 | 2.78 | 5.3 | -1.2 | -0.7 | 0.6 | 0.8 | 570 | 589 | 533 | 463 | 1.50 | 24.9 | 5.7 | JX-RONDO{3} | JX-MARLO{2} | MUÑOZ MARQUEZ, LEONARDO | TX |
| JX CAL-MART BEAMER {3} | 067384563 | 1/20/2017 | 99K | 100 | C | 29JE4097 | 174 | 72 | 245 | 66 | 29 | 2.67 | 5.9 | -1.1 | -0.5 | 2.3 | 0.9 | 559 | 601 | 473 | 458 | 1.80 | 26.8 | 7.2 | JX-MARLO{2} | VISIONARY | ABS GLOBAL INC | WI |
| JX TWIN RIDGE RILEY {3}-ET | 840003012316426 | 11/25/2017 | 99K | 91 | F | 29JE4131 | 173 | 63 | 1,607 | 76 | 61 | 3.01 | 3.0 | -1.4 | -1.3 | 0.6 | -1.4 | 568 | 588 | 523 | 472 | 1.60 | 12.7 | 4.0 | JX-RUTH{3} | JX-MARLO{2} | ABS GLOBAL INC | WI |
| JX AHLEM AVON PRIORITY 24288 {3} | 840003144728483 | 7/4/2018 | 45K | 100 | F | | 173 | 68 | 1,315 | 56 | 49 | 2.78 | 5.0 | -0.1 | 1.1 | 3.5 | 0.8 | 553 | 574 | 513 | 484 | 1.60 | 15.3 | 5.5 | JX-AVON{2} | JX-HARRIS{4} | AHLEM FARMS JERSEYS | CA |
| JX RVVF STEVENS 5 {3}-ET | 173169629 | 11/19/2017 | 99K | 100 | F | | 173 | 68 | 819 | 71 | 49 | 2.88 | 4.7 | -2.0 | -0.4 | 1.6 | -0.7 | 566 | 608 | 476 | 452 | 1.50 | 24.4 | 7.5 | JX-STEVENS{5} | MACKENZIE | RIVER VALLEY FARM & VICTORY FARMS, LLC | IL |
| JX FARIA BROTHERS GARNETT 182574 {4}-P-ET | 840003149595614 | 6/9/2018 | 45K | 89 | F | | 173 | 64 | 1,317 | 62 | 45 | 2.79 | 4.7 | -0.5 | -0.6 | 2.1 | 1.0 | 555 | 569 | 530 | 470 | 2.20 | 26.0 | 5.7 | JX-GARNETT{3} | JX-VANDRELL{2} | FARIA BROTHERS DAIRIES | TX |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|--|-----------------|------------|-----|-----|-----|-----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|----------------------------|----------------|------------------------------|----|
| JX FARIA BROTHERS USAIN BOLT 182314 (4)-ET | 840003149595354 | 4/13/2018 | 29K | 93 | F | | 173 | 62 | 894 | 64 | 42 | 2.82 | 4.3 | 1.4 | 1.8 | 2.1 | -0.8 | 539 | 567 | 480 | 510 | 0.90 | 20.9 | 3.8 | JX-USAIN BOLT {3} | JX-SAINT{4} | FARIA BROTHERS DAIRIES | TX |
| JX GRAM-WAY AVON DIGGER (3)-ET | 840003132219787 | 1/7/2017 | 99K | 91 | F | 14JE1680 | 173 | 71 | 1,135 | 48 | 40 | 2.90 | 6.1 | 2.8 | 2.9 | 4.2 | 2.5 | 560 | 572 | 536 | 548 | 1.90 | 24.1 | 6.6 | JX-AVON{2} | PILGRIM | SELECT SIRES INC - SIRE DEPT | OH |
| JX FARIA BROTHERS HAYWARD (4)-ET | 840003140371525 | 5/5/2017 | 99K | 93 | F | 97JE174 | 173 | 68 | 760 | 75 | 39 | 2.83 | 3.6 | -0.5 | -0.5 | 1.6 | 1.2 | 564 | 594 | 502 | 484 | 1.60 | 22.3 | 5.4 | JX-PELE{3} | MAGNUM | CRV USA | WI |
| JX PEAK DAFFY ENZO 61770 (4)-ET | 840003200824463 | 10/2/2018 | 45K | 91 | F | | 172 | 65 | 1,552 | 79 | 51 | 2.97 | 3.7 | -0.7 | -0.3 | 1.4 | 0.0 | 592 | 601 | 576 | 507 | 1.80 | 15.2 | 5.9 | JX-ENZO{3} | JX-MARLO{2} | PEAK GENETICS | WI |
| JX CROSSWIND 146 (4)-ET | 840003150320913 | 3/27/2018 | 99K | 93 | F | | 172 | 65 | 1,028 | 69 | 43 | 2.83 | 4.3 | -1.1 | -0.7 | 1.1 | 1.3 | 566 | 590 | 518 | 468 | 1.90 | 23.7 | 5.2 | JX-USAIN BOLT {3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX TWIN RIDGE ALTASULLIVAN (3)-ET | 840003012316522 | 1/13/2018 | 99K | 92 | F | 11JE1386 | 172 | 64 | 1,210 | 41 | 42 | 2.85 | 6.0 | 2.0 | 2.5 | 2.8 | 2.2 | 544 | 556 | 519 | 518 | 1.80 | 22.6 | 5.3 | WORLD CUP{5} | JX-MARLO{2} | ALTA GENETICS INC/ACCOUNTING | WI |
| JX TWINRIDGE DJ (3) | 840003012316600 | 3/14/2018 | 99K | 87 | C | 1JE1127 | 171 | 62 | 1,763 | 64 | 55 | 2.83 | 5.0 | -1.1 | -0.6 | 0.7 | -0.5 | 584 | 591 | 571 | 484 | 1.70 | 17.1 | 4.3 | JX-STEVENS{5} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS KLAY 182134 (3)-ET | 840003149595174 | 1/31/2018 | 45K | 89 | F | | 171 | 59 | 1,509 | 62 | 53 | 2.87 | 3.4 | -0.2 | 0.2 | 2.7 | -0.1 | 534 | 550 | 503 | 470 | 1.40 | 20.6 | 2.7 | JX-AVON KLAY JX AVON KL{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX ABS TLD HYPER (4)-ET | 840003141494628 | 11/14/2017 | 99K | 92 | F | 29JE4122 | 171 | 65 | 822 | 62 | 50 | 2.98 | 4.3 | -0.4 | -0.3 | 2.5 | -1.2 | 526 | 567 | 436 | 455 | 1.20 | 16.4 | 4.6 | JX-JODECI{3} | ILLUSION | ABS GLOBAL INC | WI |
| JX ROWLEYS 1733 MALDINI 2320 (4)-ET | 067662320 | 8/24/2018 | 45K | 91 | F | | 171 | 63 | 1,161 | 73 | 43 | 2.80 | 3.9 | -0.3 | -0.2 | 1.6 | 0.9 | 573 | 590 | 538 | 495 | 1.30 | 19.5 | 4.5 | JX-MALDINI{4} | JX-AVON{2} | ROWLEY, STEVE | MS |
| JX FARIA BROTHERS DIRK (3)-P-ET | 840003140371284 | 1/13/2017 | 99K | 100 | F | 200JE1143 | 169 | 67 | 1,168 | 69 | 52 | 2.99 | 3.2 | 0.2 | 0.7 | 1.9 | 0.7 | 543 | 571 | 483 | 484 | 0.60 | 10.5 | 4.9 | LISTOWEL-P | DJ HULK | THE SEMEX ALLIANCE | ON |
| JX AVI-LANCHE MALDINI LETA 26809 (4) | 840003148505705 | 10/10/2018 | 45K | 92 | F | | 169 | 66 | 1,001 | 76 | 49 | 2.85 | 2.1 | -1.5 | -1.7 | -0.1 | 0.7 | 545 | 579 | 474 | 448 | 1.60 | 15.0 | 6.4 | JX-MALDINI{4} | JX-MARLO{2} | AVILA RICHARD & JENNIFER M | TX |
| JX JER BEL PRIAPUS APOLLO (4) | 173356823 | 5/16/2018 | 45K | 92 | F | | 169 | 65 | 1,090 | 68 | 43 | 2.90 | 5.6 | 1.2 | 1.8 | 2.4 | 0.4 | 589 | 608 | 549 | 541 | 1.60 | 7.0 | 5.2 | JX-PRIAPUS{3} | MACKENZIE | KING HOWARD & FAMILY | OH |
| JX FARIA BROTHERS BRIGGS (3) | 840003135124085 | 1/3/2017 | 99K | 100 | C | 200JE1146 | 169 | 69 | 1,157 | 49 | 42 | 2.98 | 5.8 | 0.8 | 1.3 | 1.8 | 3.2 | 552 | 564 | 525 | 491 | 1.90 | 23.0 | 6.9 | LISTOWEL-P | MARVEL | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS STEPH 182475 (4)-P-ET | 840003149595515 | 5/15/2018 | 45K | 93 | F | | 169 | 65 | 1,163 | 61 | 41 | 2.77 | 4.6 | 0.3 | -0.1 | 0.5 | 1.5 | 546 | 561 | 518 | 477 | 1.10 | 22.4 | 5.2 | JX-STEPH -P{3} | JX-MARLO{2} | FARIA BROTHERS DAIRIES | TX |
| JX CROSSWIND ACHIEVER 188 (4)-ET | 840003150320955 | 10/3/2018 | 45K | 92 | F | | 169 | 65 | 954 | 50 | 35 | 2.89 | 6.4 | 1.3 | 1.6 | 2.4 | 2.5 | 559 | 572 | 534 | 510 | 1.70 | 28.7 | 6.0 | JX-ACHIEVER{3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX AARDEMA JONES (3) | 840003012659145 | 1/20/2017 | 99K | 100 | F | 1JE1080 | 169 | 71 | 996 | 64 | 34 | 2.85 | 4.7 | 2.8 | 2.5 | 1.5 | 0.4 | 555 | 565 | 536 | 552 | 1.60 | 19.5 | 6.7 | JX-MARLO{2} | PILGRIM | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS GARNETT 182525 (4)-ET | 840003149595565 | 5/27/2018 | 45K | 92 | F | | 168 | 65 | 1,614 | 68 | 58 | 2.94 | 4.2 | -1.3 | -0.9 | -0.1 | 1.5 | 574 | 592 | 539 | 463 | 1.40 | 12.8 | 5.6 | JX-GARNETT{3} | JX-AVON{2} | FARIA BROTHERS DAIRIES | TX |
| JX CROSSWIND RONALDO 129 (4) | 840003133009198 | 1/28/2018 | 45K | 92 | F | | 168 | 68 | 1,277 | 56 | 52 | 2.74 | 3.2 | 0.0 | 0.6 | 2.4 | 0.3 | 512 | 540 | 456 | 454 | 1.40 | 15.7 | 4.9 | JX-RONALDO{3} | JX-VANDRELL{2} | CROSSWIND JERSEYS | SD |
| JX PINE-TREE ENZO HOUSTON (4)-ET | 067771897 | 10/21/2018 | 45K | 93 | F | | 168 | 65 | 1,622 | 50 | 50 | 2.78 | 4.4 | -0.5 | -0.1 | 1.5 | 0.9 | 518 | 525 | 507 | 439 | 1.90 | 24.4 | 6.1 | JX-ENZO{3} | LISTOWEL-P | STEINER, MATTHEW | OH |
| JX PINE-TREE APPEAL (3)-ET | 067731446 | 1/28/2017 | 99K | 88 | F | 1JE1071 | 168 | 70 | 1,282 | 54 | 50 | 2.95 | 4.8 | 1.7 | 2.2 | 3.2 | 1.5 | 544 | 564 | 502 | 513 | 1.00 | 10.2 | 5.3 | JX-VANDRELL{2} | MACKENZIE | GENEX COOPERATIVE INC | WI |
| JX FARIA BROTHERS DELUCA 181871 (3)-ET | 840003144724591 | 11/23/2017 | 45K | 100 | F | | 168 | 62 | 948 | 75 | 47 | 2.82 | 3.0 | -0.9 | -0.7 | -0.3 | -1.7 | 532 | 566 | 461 | 451 | 0.50 | 17.1 | 2.8 | JX-DELUCA{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX JER-Z-BOYZ TYRION 62476 (3)-ET | 173287488 | 3/9/2018 | 45K | 100 | F | | 168 | 69 | 931 | 58 | 46 | 2.80 | 4.3 | 1.4 | 0.4 | 0.1 | -0.6 | 528 | 562 | 459 | 491 | 1.00 | 12.0 | 5.3 | JX-TYRION{2} | BULLISTIC{6} | JER-Z-BOYZ | CA |
| JX CROSSWIND ACHIEVER 180 (4)-ET | 840003150320947 | 8/16/2018 | 45K | 90 | F | | 168 | 60 | 928 | 52 | 44 | 2.94 | 4.9 | -0.2 | 0.0 | 2.2 | 2.4 | 534 | 561 | 475 | 456 | 2.00 | 24.4 | 3.5 | JX-ACHIEVER{3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX CROSSWIND ACHIEVER 179 (4)-ET | 840003150320946 | 8/12/2018 | 45K | 93 | F | | 167 | 64 | 1,279 | 66 | 54 | 3.02 | 3.5 | -1.1 | -1.6 | 0.9 | 1.2 | 549 | 574 | 494 | 451 | 1.90 | 16.7 | 5.0 | JX-ACHIEVER{3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX FARIA BROTHERS ALTAPIPELINE (3) | 840003140371467 | 4/11/2017 | 99K | 100 | F | 11JE1358 | 167 | 71 | 1,378 | 59 | 51 | 2.82 | 4.0 | 0.5 | 1.1 | 2.2 | -0.6 | 522 | 542 | 482 | 472 | 1.10 | 11.4 | 6.1 | JX-VANDRELL{2} | MAGNUM | ALTA GENETICS | WI |
| JX FARIA BROTHERS TYRION 181985 (3) | 840003144724705 | 12/30/2017 | 29K | 100 | F | | 167 | 69 | 892 | 67 | 46 | 2.86 | 3.6 | 0.2 | -0.5 | 1.0 | -0.5 | 533 | 567 | 461 | 472 | 1.00 | 15.8 | 5.5 | JX-TYRION{2} | JX-RONALDO{3} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS MALDINI 182329 (3)-ET | 840003149595369 | 4/19/2018 | 29K | 100 | F | | 167 | 64 | 899 | 78 | 45 | 2.89 | 2.1 | -1.0 | -0.7 | 0.8 | 0.8 | 536 | 568 | 469 | 453 | 1.00 | 19.3 | 3.8 | JX-MALDINI{4} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX AARDEMA TELFORD (4)-ET | 840003138766596 | 3/27/2017 | 99K | 90 | F | 1JE1082 | 167 | 59 | 907 | 39 | 43 | 2.92 | 5.3 | 1.9 | 2.8 | 3.8 | 2.1 | 500 | 527 | 441 | 480 | 0.80 | 16.7 | 3.3 | WORLD CUP{5} | JX-VANDRELL{2} | GENEX COOPERATIVE INC | WI |
| JX FOREST GLEN UNCLE LUKES TOMAS (3)-ET | 067650318 | 11/6/2017 | 45K | 100 | F | | 167 | 69 | 1,436 | 36 | 42 | 2.93 | 5.9 | 2.2 | 2.7 | 4.2 | 1.5 | 527 | 527 | 528 | 515 | 1.70 | 23.3 | 5.9 | JX-UNCLE LUKE {2} | AXIS | FOREST GLEN JERSEYS | OR |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|--|-----------------|------------|-----|-----|-----|-----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|----------------------------|----------------|---------------------------------------|----|
| JX PROGENESIS MANY {3}-ET | 110595302 | 9/3/2017 | 99K | 92 | F | 200JE1171 | 166 | 70 | 1,494 | 60 | 50 | 2.95 | 4.6 | 0.6 | 0.8 | 3.5 | 1.5 | 549 | 559 | 529 | 490 | 1.30 | 13.3 | 6.9 | JX-AVON{2} | DIMENSION | THE SEMEX ALLIANCE | ON |
| JX PROMETEDOR CLIVE {3} | 067192959 | 7/9/2017 | 99K | 100 | F | 200JE1161 | 166 | 72 | 947 | 94 | 50 | 3.03 | 3.1 | -2.7 | -3.5 | -1.4 | -2.2 | 593 | 627 | 517 | 458 | 2.20 | 23.1 | 7.2 | JX-MARLO{2} | MACKENZIE | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS USAIN BOLT 181865 {4}-ET | 840003144724585 | 11/18/2017 | 9K | 92 | F | | 166 | 63 | 1,004 | 65 | 49 | 2.84 | 2.9 | -1.2 | -0.4 | 1.2 | -0.7 | 509 | 543 | 437 | 426 | 1.20 | 22.6 | 5.2 | JX-USAIN BOLT {3} | DILLAN-P | FARIA BROTHERS DAIRIES | TX |
| JX OAK LANE DIE-HARD {3}-ET | 067742193 | 2/4/2017 | 99K | 100 | F | 97JE172 | 166 | 71 | 1,012 | 31 | 36 | 2.86 | 7.1 | 2.1 | 2.7 | 3.8 | 2.8 | 509 | 521 | 485 | 482 | 1.90 | 29.1 | 7.7 | JX-AVON{2} | CHISEL | CRV USA | WI |
| JX SCHULTZ CESPEDES 5379 {4}-ET | 840003151783635 | 10/2/2018 | 9K | 92 | F | | 166 | 62 | 637 | 59 | 30 | 2.72 | 5.9 | 0.8 | 0.5 | 2.0 | 0.8 | 540 | 564 | 493 | 483 | 1.80 | 20.2 | 5.4 | JX-CESPEDES{3} | JX-VANDRELL{2} | HUFFARD DAIRY FARMS | VA |
| JX PEAK ALTADUBAI {3}-ET | 840003145378465 | 1/30/2018 | 99K | 92 | F | 11JE1380 | 165 | 70 | 1,336 | 68 | 52 | 2.81 | 4.4 | -1.4 | -1.6 | 1.6 | -0.3 | 552 | 576 | 505 | 446 | 1.30 | 8.1 | 5.8 | JX-MARLO{2} | JX-HARRIS{4} | ALTA GENETICS INC/ACCOUNTING | WI |
| JX PROGENESIS MBA {3}-ET | 110876275 | 10/25/2017 | 99K | 93 | F | 200JE1173 | 165 | 70 | 1,292 | 52 | 52 | 2.91 | 3.7 | 1.6 | 1.8 | 3.3 | 1.1 | 511 | 534 | 461 | 486 | 0.90 | 10.6 | 6.2 | JX-AVON{2} | DIMENSION | THE SEMEX ALLIANCE | ON |
| JX FARIA BROTHERS STEVENS 181790 {3}-ET | 840003144724510 | 10/24/2017 | 29K | 100 | C | | 165 | 65 | 1,367 | 64 | 51 | 2.73 | 3.7 | -1.8 | -0.6 | 2.1 | -1.4 | 514 | 536 | 471 | 416 | 1.30 | 12.1 | 5.2 | JX-STEVENS{5} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS MARLO 182363 {3}-ET | 840003149595403 | 4/23/2018 | 29K | 100 | C | | 165 | 71 | 635 | 79 | 41 | 3.11 | 3.9 | -0.3 | 0.3 | 2.2 | 0.4 | 581 | 614 | 507 | 509 | 2.30 | 23.8 | 7.1 | JX-MARLO{2} | MACKENZIE | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS DELUCA 181812 {3}-ET | 840003144724532 | 11/3/2017 | 45K | 100 | F | | 164 | 63 | 1,445 | 82 | 64 | 2.91 | 1.0 | -2.0 | -1.2 | 0.5 | -1.8 | 524 | 560 | 449 | 427 | 0.20 | -1.8 | 3.6 | JX-DELUCA{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX AVI-LANCHE UNCLELUK SOPINA 19451 {3} | 840003131412839 | 10/20/2017 | 45K | 100 | F | | 164 | 68 | 1,205 | 61 | 42 | 2.95 | 3.8 | 2.7 | 3.4 | 4.6 | 1.0 | 544 | 555 | 522 | 550 | 1.10 | 13.7 | 6.0 | JX-UNCLE LUKE {2} | VICEROY | AVILA RICHARD & JENNIFER M | TX |
| JX AVI-LANCHE GOT MAID PLUM 19361 {3}-ET | 840003131412749 | 10/3/2017 | 45K | 100 | F | | 163 | 65 | 1,360 | 71 | 50 | 2.76 | 2.8 | -1.5 | -1.1 | 2.1 | -1.3 | 520 | 540 | 480 | 430 | 1.20 | 12.5 | 4.8 | JX-GOT MAID{5} | VALUE | AVILA RICHARD & JENNIFER M | TX |
| JX TWINRIDGE PARKER {4} | 840003012316575 | 2/21/2018 | 99K | 90 | F | | 163 | 62 | 704 | 54 | 34 | 2.76 | 5.6 | 0.5 | 0.2 | 0.1 | 3.0 | 546 | 572 | 494 | 473 | 1.50 | 26.6 | 3.4 | JX-DEGROM{3} | JX-LEONEL{3} | SELECT SIRES INC - SIRE DEPT | OH |
| JX SHADY GROVE HARRIS ADMIRAL {3}-ET | 067345913 | 1/24/2018 | 9K | 93 | F | | 162 | 64 | 1,441 | 69 | 56 | 2.87 | 3.0 | -2.0 | -1.4 | 1.2 | -1.0 | 531 | 555 | 482 | 425 | 1.50 | 16.3 | 4.0 | JX-HARRIS{4} | VALENTINO | BURKHOLDER, JOHN | PA |
| JX WY ROB RONDO MAY 26614 {4}-ET | 840003148505510 | 9/15/2018 | 45K | 92 | F | | 162 | 65 | 1,121 | 64 | 48 | 2.86 | 3.3 | -1.8 | -2.1 | 1.1 | 1.2 | 518 | 544 | 463 | 408 | 1.30 | 15.8 | 5.8 | JX-RONDO{3} | JX-MARLO{2} | TAYLOR, WYATT | CA |
| JX AVI-LANCHE TYRION LINDSEY 25172 {3}-ET | 840003148504068 | 1/31/2018 | 45K | 100 | F | | 162 | 70 | 1,082 | 69 | 48 | 2.91 | 3.3 | -0.3 | -0.4 | 1.4 | 0.2 | 520 | 547 | 462 | 448 | 0.20 | 3.4 | 6.4 | JX-TYRION{2} | JX-HARRIS{4} | AVILA RICHARD & JENNIFER M | TX |
| JX FARIA BROTHERS VEGA {3} | 840003140371270 | 1/4/2017 | 99K | 100 | F | 29JE4091 | 162 | 69 | 1,175 | 57 | 44 | 2.84 | 4.2 | 1.4 | 2.1 | 2.2 | 1.4 | 517 | 535 | 482 | 484 | 0.40 | 5.3 | 4.8 | JX-VANDRELL{2} | MAGNUM | ABS GLOBAL INC | WI |
| JX FARIA BROTHERS CESPEDES 182675 {3}-ET | 840003149595715 | 7/1/2018 | 29K | 91 | F | | 162 | 64 | 752 | 63 | 40 | 2.83 | 4.4 | -0.1 | -0.4 | 1.4 | 0.7 | 531 | 563 | 464 | 458 | 1.60 | 18.6 | 5.0 | JX-CESPEDES{3} | JX-HARRIS{4} | FARIA BROTHERS DAIRIES | TX |
| JX JER-Z-BOYZ TYRION 62598 {3}-ET | 173303375 | 3/17/2018 | 45K | 100 | F | | 162 | 70 | 614 | 60 | 35 | 2.72 | 4.5 | 0.0 | -1.4 | -0.3 | -0.7 | 504 | 537 | 437 | 433 | 1.40 | 26.9 | 5.3 | JX-TYRION{2} | BULLISTIC{6} | JER-Z-BOYZ | CA |
| JX OAK LANE PRIAPUS 2228 {4}-ET | 067692228 | 4/13/2018 | 45K | 93 | F | | 162 | 65 | 889 | 45 | 34 | 2.87 | 5.4 | 1.6 | 1.5 | 3.2 | 2.7 | 513 | 528 | 484 | 479 | 2.20 | 26.0 | 5.9 | JX-PRIAPUS{3} | JX-AVON{2} | OAK LANE JERSEYS | SD |
| JX FARIA BROTHERS RICHARDS {3}-ET | 840003149595398 | 4/22/2018 | 45K | 100 | F | 14JE1745 | 161 | 67 | 1,160 | 40 | 43 | 2.87 | 4.6 | 0.5 | -0.1 | 1.1 | 1.3 | 491 | 507 | 458 | 437 | 2.10 | 29.9 | 6.5 | JX-AVON KLAY JX AVON KL{3} | HILARIO | SELECT SIRES INC - SIRE DEPT | OH |
| JX CAL-MART AVON SAMO 4625 {3} | 067374625 | 12/28/2017 | 45K | 100 | F | | 161 | 70 | 821 | 39 | 30 | 2.91 | 6.1 | 2.2 | 2.4 | 3.6 | 2.3 | 505 | 516 | 483 | 488 | 1.80 | 33.9 | 6.4 | JX-AVON{2} | JX-PROP JOE{3} | MARTIN DAIRY LLC | OR |
| JX FARIA BROTHERS FUTURE 181787 {3}-ET | 840003144724507 | 10/23/2017 | 29K | 100 | F | | 160 | 65 | 1,106 | 83 | 47 | 2.94 | 2.2 | -0.8 | -0.9 | -0.4 | -0.2 | 544 | 568 | 493 | 463 | 0.60 | 4.5 | 4.2 | JX-FUTURE{3} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS STEVENS 181799 {3}-ET | 840003144724519 | 10/27/2017 | 50K | 100 | F | | 160 | 66 | 1,142 | 62 | 43 | 2.73 | 3.6 | -0.8 | 0.2 | 3.5 | -0.2 | 502 | 522 | 463 | 429 | 1.10 | 14.2 | 5.0 | JX-STEVENS{5} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS STEVENS 181793 {3}-ET | 840003144724513 | 10/25/2017 | 29K | 100 | F | | 160 | 66 | 919 | 54 | 39 | 2.78 | 4.2 | 0.1 | 0.8 | 2.3 | 0.0 | 496 | 519 | 449 | 441 | 1.20 | 22.9 | 5.3 | JX-STEVENS{5} | DJ HULK | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |
| JX PROGENESIS MARVEL {3}-ET | 110648211 | 6/8/2017 | 99K | 100 | F | 200JE1175 | 159 | 71 | 1,380 | 37 | 42 | 2.90 | 5.6 | -0.1 | 0.9 | 2.9 | 2.9 | 502 | 506 | 497 | 431 | 2.10 | 28.0 | 6.9 | JX-AVON{2} | SANTANA-P | THE SEMEX ALLIANCE | ON |
| JX TWIN RIDGE ALTASTENNING {3} | 840003012659524 | 2/4/2018 | 99K | 100 | C | | 159 | 70 | 1,027 | 49 | 42 | 2.92 | 4.0 | 0.8 | 1.6 | 4.3 | 2.0 | 493 | 513 | 451 | 454 | 1.70 | 18.3 | 6.3 | JX-VANDRELL{2} | LEMONHEAD | ALTA GENETICS INC/ACCOUNTING | WI |
| JX PEAK MOLLY AVON W701 {3}-ET | 840003147223871 | 4/8/2018 | 45K | 100 | F | | 158 | 69 | 1,183 | 47 | 46 | 2.85 | 4.6 | -0.6 | 0.0 | 2.7 | -0.4 | 476 | 496 | 434 | 402 | 1.80 | 28.5 | 6.2 | JX-AVON{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX AVI-LANCHE UNCLELUKE PLUM 19398 {3}-ET | 840003131412786 | 10/8/2017 | 45K | 87 | F | | 158 | 61 | 1,507 | 37 | 43 | 2.79 | 4.6 | 2.1 | 2.2 | 3.7 | 1.3 | 471 | 473 | 473 | 461 | 1.20 | 16.5 | 2.4 | JX-UNCLE LUKE {2} | VALUE | AVILA RICHARD & JENNIFER M | TX |
| JX FARIA BROTHERS MALDINI 182365 {3}-ET | 840003149595405 | 4/24/2018 | 29K | 100 | F | | 158 | 65 | 441 | 80 | 40 | 2.96 | 2.0 | -0.6 | -1.0 | 1.1 | 0.6 | 509 | 553 | 413 | 435 | 0.20 | 14.3 | 4.5 | JX-MALDINI{4} | DJ HULK | FARIA BROTHERS DAIRIES | TX |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|---|-----------------|------------|-----|-----|-----|-----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|-------------------------------|-----------------|---------------------------------------|----|
| JX AHLEM TYRION FRODO 24206 {3} | 840003144728401 | 3/2/2018 | 45K | 100 | C | | 158 | 70 | 686 | 66 | 38 | 3.01 | 3.4 | -0.4 | -0.4 | 1.3 | 0.2 | 511 | 539 | 450 | 444 | 1.50 | 25.5 | 6.5 | JX-TYRION{2} | MEGAPOWER | AHLEM FARMS PARTNERSHIP | CA |
| JX SHOT OF NAT ALBION {3}-ET | 067187975 | 1/26/2017 | 99K | 91 | F | 7JE1620 | 158 | 70 | 971 | 33 | 34 | 2.88 | 5.8 | 2.0 | 2.5 | 3.2 | 2.3 | 484 | 495 | 464 | 466 | 2.10 | 32.5 | 5.7 | JX-AVON{2} | JX-LEONEL{3} | SELECT SIRES INC - SIRE DEPT | OH |
| JX PEAK MOLLY MARLO 20741 {3}-ET | 840003145378456 | 1/22/2018 | 45K | 92 | F | | 157 | 70 | 645 | 68 | 43 | 2.75 | 2.8 | -1.6 | -2.3 | 0.8 | -1.9 | 480 | 523 | 388 | 387 | 1.40 | 15.5 | 6.4 | JX-MARLO{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX TWIN RIDGE SAYLOR {3} | 840003012316441 | 12/5/2017 | 14K | 100 | F | | 156 | 68 | 1,269 | 57 | 53 | 2.97 | 3.8 | -1.3 | 0.0 | 1.5 | 0.7 | 496 | 521 | 443 | 402 | 1.10 | 14.5 | 6.2 | JX-EUSEBIO{4} | JX-VANDRELL{2} | AARDEMA DAIRY / DOUBLE A DAIRY | ID |
| JX CAL-MART TYRION LOUIE 4642 {3}-ET | 067374642 | 4/6/2018 | 45K | 100 | F | | 156 | 70 | 844 | 59 | 46 | 2.86 | 3.9 | -0.7 | -2.3 | 0.6 | -0.2 | 489 | 526 | 412 | 402 | 0.80 | 12.8 | 5.8 | JX-TYRION{2} | AXIS | MARTIN DAIRY LLC | OR |
| JX CAL-MART TYRION SOLON 4647 {3} | 067374647 | 5/3/2018 | 45K | 100 | F | | 156 | 68 | 1,009 | 56 | 44 | 2.94 | 4.0 | 0.7 | 0.3 | 1.8 | 0.7 | 500 | 523 | 449 | 450 | 0.60 | 14.0 | 5.2 | JX-TYRION{2} | JX-AVON{2} | MARTIN DAIRY LLC | OR |
| JX FARIA BROTHERS STEPH 182479 {4}-P-ET | 840003149595519 | 5/16/2018 | 45K | 92 | F | | 156 | 64 | 1,045 | 49 | 36 | 2.92 | 5.0 | 2.2 | 2.1 | 1.9 | 1.4 | 509 | 518 | 490 | 492 | 1.30 | 24.0 | 4.8 | JX-STEPH -P{3} | JX-MARLO{2} | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS LUKAKU {3}-ET | 840003149514382 | 1/30/2018 | 50K | 100 | F | | 156 | 67 | 737 | 59 | 28 | 2.88 | 4.4 | 1.9 | 1.5 | 1.8 | 1.4 | 511 | 523 | 486 | 489 | 1.70 | 25.4 | 5.8 | JX-FUTURE{3} | MAGNUM | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |
| JX YOSEMITE FAMILIA LEONEL 10087 {4}-ET | 840003131274498 | 9/20/2018 | 45K | 93 | F | | 156 | 65 | 227 | 66 | 28 | 2.82 | 5.0 | 0.6 | 0.2 | 0.8 | 2.3 | 527 | 565 | 446 | 460 | 1.00 | 13.5 | 4.8 | JX-FAMILIA{3} | JX-LEONEL{3} | RUSSELL, COLIN R | CA |
| JX PEAK MOLLY VNDRL 1238 {3} | 840003139951954 | 5/26/2018 | 45K | 100 | F | | 155 | 71 | 1,348 | 49 | 56 | 2.91 | 3.1 | -1.3 | -0.5 | 2.9 | -0.9 | 459 | 487 | 402 | 380 | 1.60 | 15.8 | 7.8 | JX-VANDRELL{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX FARIA BROTHERS FOURNETTE 182330 {4}-ET | 840003149595370 | 4/14/2018 | 29K | 93 | F | | 155 | 64 | 1,296 | 59 | 48 | 2.93 | 3.0 | -0.1 | -0.5 | 1.5 | -1.0 | 484 | 500 | 450 | 426 | 1.80 | 19.0 | 5.2 | JX-FOURNETTE JX-FOURNET{3} | NXLEVEL | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS STEVENS 181728 {3}-ET | 840003144724448 | 10/20/2017 | 29K | 100 | F | | 155 | 66 | 993 | 68 | 45 | 2.81 | 2.8 | -2.0 | -1.1 | 2.3 | -1.5 | 485 | 514 | 425 | 389 | 1.10 | 18.2 | 5.5 | JX-STEVENS{5} | DJ HULK | FARIA BROTHERS DAIRIES | TX |
| JX FARIA BROTHERS ELLINGTON {3}-ET | 840003144724475 | 10/24/2017 | 99K | 100 | F | 1JE1103 | 155 | 66 | 787 | 65 | 38 | 2.88 | 3.0 | 0.1 | 0.2 | 1.3 | 0.8 | 505 | 530 | 450 | 449 | 1.10 | 17.6 | 4.3 | JX-FUTURE{3} | DJ HULK | GENEX COOPERATIVE INC | WI |
| JX PEAK ALTAARAGORN {3}-ET | 840003142181559 | 5/23/2017 | 99K | 100 | F | 11JE1368 | 154 | 72 | 1,135 | 70 | 44 | 2.83 | 3.6 | -1.5 | -1.1 | 0.7 | -0.1 | 528 | 548 | 488 | 429 | 1.50 | 10.8 | 7.3 | JX-MARLO{2} | JX-HARRIS{4} | ALTA GENETICS INC/ACCOUNTING | WI |
| JX JER-Z-BOYZ TYRION 61884 {3}-ET | 173257759 | 1/30/2018 | 45K | 100 | F | | 153 | 69 | 255 | 56 | 24 | 2.93 | 4.2 | 1.8 | 1.6 | 2.3 | 1.8 | 480 | 507 | 420 | 461 | 1.00 | 26.3 | 4.9 | JX-TYRION{2} | PREMIUM{6} | JER-Z-BOYZ | CA |
| JX FARIA BROTHERS KENNY {3}-ET | 840003140306013 | 12/14/2016 | 99K | 100 | F | 551JE1713 | 152 | 72 | 1,248 | 77 | 47 | 2.93 | 2.9 | -0.9 | -2.1 | -0.7 | -0.9 | 522 | 540 | 487 | 432 | 1.00 | 12.2 | 6.3 | JX-MARLO{2} | MAGNUM | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |
| JX AARDEMA 138 {4}-ET | 840003133009207 | 2/21/2018 | 45K | 89 | F | | 152 | 62 | 947 | 61 | 43 | 2.97 | 3.3 | 0.3 | 0.2 | 1.5 | -0.1 | 494 | 519 | 442 | 442 | 1.50 | 24.0 | 3.4 | JX-USAIN BOLT {3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX FARIA BROTHERS MENDY {3}-ET | 840003149514387 | 4/24/2018 | 45K | 90 | F | | 151 | 66 | 1,335 | 43 | 44 | 2.87 | 4.4 | 0.1 | -0.2 | 1.2 | 0.2 | 472 | 481 | 454 | 412 | 1.80 | 25.8 | 5.5 | JX-AVON KLAY JX-AVON KL{3} | HILARIO | SELECT SIRES INC - SIRE DEPT | OH |
| JX AARDEMA MATCHBOX {4}-ET | 840003150320907 | 2/25/2018 | 99K | 90 | F | 1JE1122 | 151 | 62 | 951 | 66 | 42 | 3.03 | 2.9 | -0.2 | -0.5 | 0.5 | 0.3 | 500 | 522 | 454 | 436 | 1.40 | 27.7 | 3.4 | JX-USAIN BOLT {3} | JX-MARLO{2} | GENEX COOPERATIVE INC | WI |
| JX PEAK MDLLN MARLO 20753 {3}-ET | 840003145378468 | 2/2/2018 | 45K | 100 | F | | 151 | 71 | 845 | 66 | 40 | 2.96 | 3.6 | -1.8 | -1.9 | 0.8 | -0.8 | 497 | 521 | 444 | 396 | 2.00 | 24.4 | 7.2 | JX-MARLO{2} | CHILI | PEAK GENETICS | WI |
| JX PROGGENESIS MONDAY {3}-ET | 110517097 | 5/4/2017 | 99K | 100 | F | 200JE1156 | 151 | 71 | 1,043 | 38 | 38 | 2.94 | 5.4 | -0.1 | 0.6 | 2.4 | 2.5 | 474 | 486 | 448 | 404 | 1.70 | 26.7 | 6.8 | JX-AVON{2} | SANTANA-P | THE SEMEX ALLIANCE | ON |
| JX CROSSWIND CHILKAT {3} | 840003142511764 | 10/9/2017 | 99K | 100 | F | 1JE1104 | 151 | 72 | 811 | 40 | 32 | 2.85 | 6.0 | 0.3 | 0.2 | 1.4 | 3.2 | 475 | 491 | 443 | 402 | 1.50 | 22.8 | 7.0 | JX-VANDRELL{2} | BALLISTIC | GENEX COOPERATIVE INC | WI |
| JX AVI-LANCHE CESPEDES DEDE 26292 {4} | 840003148505188 | 8/6/2018 | 45K | 91 | F | | 150 | 62 | 1,274 | 65 | 51 | 2.96 | 3.8 | -0.9 | -1.1 | 1.0 | -0.4 | 516 | 538 | 470 | 428 | 1.10 | 8.9 | 3.8 | JX-CESPEDES{3} | JX-COMMISSIONER | AVILA RICHARD & JENNIFER M | TX |
| JX AHLEM RONDO ARAMUS 24402 {4}-ET | 840003144728597 | 9/3/2018 | 45K | 92 | F | | 150 | 62 | 1,214 | 55 | 46 | 2.89 | 4.0 | -0.5 | -0.9 | 0.3 | 0.2 | 487 | 505 | 450 | 407 | 1.30 | 16.6 | 4.2 | JX-RONDO{3} | JX-AVON{2} | AHLEM FARMS PARTNERSHIP | CA |
| JX JER-Z-BOYZ TYRION 61891 {3}-ET | 173257825 | 1/31/2018 | 45K | 100 | F | | 150 | 69 | 293 | 61 | 30 | 2.99 | 4.2 | 1.6 | 0.9 | 2.4 | 0.6 | 501 | 535 | 425 | 476 | 1.20 | 15.2 | 4.7 | JX-TYRION{2} | PREMIUM{6} | JER-Z-BOYZ | CA |
| JX PEAK MDLLN MARLO 20737 {3}-ET | 840003145378452 | 1/18/2018 | 45K | 100 | F | | 149 | 70 | 1,075 | 65 | 48 | 3.00 | 2.1 | -0.7 | -0.4 | 2.5 | -1.2 | 474 | 500 | 419 | 413 | 1.80 | 15.2 | 6.9 | JX-MARLO{2} | CHILI | PEAK GENETICS | WI |
| JX TWIN RIDGE ALTACORMIER {3}-P | 840003012316489 | 12/24/2017 | 99K | 91 | C | 11JE1383 | 149 | 69 | 1,167 | 42 | 42 | 2.95 | 4.4 | 0.7 | 1.1 | 4.0 | 1.3 | 465 | 477 | 438 | 424 | 1.50 | 13.0 | 5.3 | JX-VANDRELL{2} | JX-MARLO{2} | ALTA GENETICS | WI |
| JX JER-Z-BOYZ TYRION 62480 {3}-ET | 173287527 | 3/10/2018 | 45K | 100 | F | | 149 | 69 | 778 | 70 | 40 | 2.91 | 2.9 | -1.0 | -1.9 | -1.1 | -2.0 | 496 | 525 | 434 | 414 | 1.90 | 28.9 | 4.6 | JX-TYRION{2} | BULLISTIC{6} | JER-Z-BOYZ | CA |
| JX CROSSWIND VANDRELL 171 {3}-ET | 840003150320938 | 6/21/2018 | 45K | 91 | F | | 149 | 68 | 1,191 | 42 | 37 | 2.94 | 4.6 | 2.1 | 2.9 | 3.3 | 2.0 | 476 | 480 | 470 | 466 | 1.60 | 17.7 | 5.3 | JX-VANDRELL{2} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX CROSSWIND VANDRELL 174 {3}-ET | 840003150320941 | 6/27/2018 | 45K | 100 | C | | 149 | 70 | 886 | 46 | 34 | 2.91 | 3.9 | 1.0 | 1.3 | 2.6 | 3.3 | 472 | 486 | 443 | 433 | 1.80 | 21.7 | 6.6 | JX-VANDRELL{2} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|--|-----------------|------------|-----|-----|-----|-----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|-------------------|------------------|--|----|
| JX RVVF STEVENS 914 {3}-ET | 173292435 | 3/7/2018 | 45K | 100 | F | | 148 | 67 | 957 | 77 | 52 | 2.97 | 2.0 | -2.7 | -2.3 | 0.4 | -1.1 | 502 | 540 | 419 | 383 | 1.20 | 12.7 | 7.3 | JX-STEVENS{5} | MACKENZIE | RIVER VALLEY FARM & VICTORY FARMS, LLC | IL |
| JX AHLEM TYRION FRIAR 24277 {3} | 840003144728472 | 5/9/2018 | 45K | 100 | F | | 148 | 67 | 782 | 58 | 42 | 2.95 | 3.3 | -0.4 | -1.3 | 0.9 | 0.0 | 459 | 490 | 392 | 388 | 0.90 | 18.5 | 4.8 | JX-TYRION{2} | JX-SULLY{4} | AHLEM FARMS PARTNERSHIP | CA |
| JX JER-Z-BOYZ CESPEDES 65857 {4} | 173485194 | 9/26/2018 | 45K | 93 | F | | 148 | 63 | 923 | 63 | 38 | 2.96 | 4.4 | 0.0 | -0.4 | 0.4 | 0.4 | 517 | 535 | 480 | 448 | 1.50 | 14.6 | 4.8 | JX-CESPEDES{3} | JX-TYRION{2} | JER-Z-BOYZ | CA |
| JX AARDEMA ALTAAPLUS {3} | 840003012659207 | 3/8/2017 | 99K | 100 | F | 11JE1355 | 148 | 71 | 1,122 | 34 | 35 | 2.89 | 4.9 | 1.6 | 2.5 | 4.0 | 1.3 | 452 | 457 | 444 | 438 | 1.70 | 21.0 | 6.7 | JX-AVON{2} | QUIDDITCH | ALTA GENETICS | WI |
| JX ABS TAKEOFF {3}-ET | 840003146074370 | 12/2/2017 | 45K | 92 | F | 29JE4115 | 147 | 70 | 1,636 | 41 | 46 | 2.84 | 5.0 | -0.4 | 0.5 | 1.5 | 1.2 | 466 | 465 | 473 | 391 | 1.50 | 13.7 | 6.5 | JX-VANDRELL{2} | JX-BARKSDALE {2} | ABS GLOBAL INC | WI |
| JX CAL-MART TYRION SOLON 4627 {3}-ET | 067374627 | 1/30/2018 | 45K | 100 | F | | 147 | 68 | 658 | 76 | 46 | 3.02 | 1.5 | -0.2 | -1.2 | -0.1 | -2.1 | 486 | 528 | 394 | 431 | 0.80 | 12.7 | 3.8 | JX-TYRION{2} | JX-LEONEL{3} | MARTIN DAIRY LLC | OR |
| JX CROSSWIND TONY ALLEN 181 {4}-ET | 840003150320948 | 8/17/2018 | 45K | 93 | C | | 147 | 64 | 1,113 | 55 | 39 | 2.96 | 3.9 | -0.3 | -0.3 | 1.2 | 1.2 | 493 | 504 | 472 | 424 | 2.00 | 21.4 | 5.4 | JX-TONY ALLEN {3} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX PEAK DBLN MARLO 20746 {3}-ET | 840003145378461 | 1/25/2018 | 45K | 100 | F | | 146 | 70 | 1,524 | 63 | 55 | 2.94 | 2.3 | -1.9 | -2.4 | 1.3 | -0.6 | 479 | 496 | 445 | 379 | 1.30 | 7.5 | 6.0 | JX-MARLO{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX HEINEMAN MALDINI COBRA 1022 {3}-ET | 067811022 | 9/18/2018 | 45K | 89 | F | | 146 | 60 | 1,423 | 61 | 44 | 2.85 | 4.0 | -0.4 | -0.1 | 1.6 | 1.3 | 502 | 508 | 493 | 422 | 0.90 | 12.8 | 3.6 | JX-MALDINI{4} | JX-AVON{2} | HEINEMAN, NICK | WI |
| JX FARIA BROTHERS SANE {3}-P-ET | 840003149595267 | 3/12/2018 | 45K | 92 | F | 14JE1744 | 146 | 66 | 1,171 | 53 | 42 | 2.94 | 4.7 | -1.4 | -1.9 | -0.5 | 1.5 | 497 | 510 | 471 | 388 | 1.80 | 26.1 | 5.3 | JX-STEPH -P{3} | HILARIO | SELECT SIRES INC - SIRE DEPT | OH |
| JX CROSSWIND VANDRELL 172 {3}-ET | 840003150320939 | 6/23/2018 | 45K | 100 | C | | 146 | 69 | 825 | 46 | 34 | 2.90 | 5.0 | 1.1 | 0.9 | 3.0 | 2.9 | 472 | 489 | 437 | 425 | 1.40 | 17.2 | 6.2 | JX-VANDRELL{2} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX ROWLEYS 1808 MALDINI 2321 {4}-ET | 067662321 | 8/27/2018 | 45K | 93 | F | | 145 | 64 | 1,204 | 50 | 44 | 2.86 | 3.8 | -0.2 | 0.1 | 1.4 | 1.7 | 464 | 480 | 432 | 395 | 0.60 | 8.7 | 5.1 | JX-MALDINI{4} | JX-AVON{2} | ROWLEY, STEVE | MS |
| JX CROSSWIND ALTASKYHIGH {3}-ET | 840003142511752 | 1/28/2017 | 99K | 100 | C | 11JE1347 | 145 | 70 | 1,323 | 32 | 38 | 2.94 | 5.2 | 1.5 | 1.5 | 2.7 | 1.6 | 444 | 442 | 448 | 415 | 1.90 | 28.1 | 6.0 | JX-AVON{2} | JX-MARLO{2} | ALTA GENETICS | WI |
| JX ROWLEYS 1412 NEUER DEAL 2295 {3} | 067662295 | 9/21/2017 | 45K | 88 | F | | 144 | 62 | 1,535 | 58 | 49 | 2.92 | 4.7 | -1.2 | -1.0 | 1.9 | 0.7 | 506 | 513 | 493 | 404 | 1.20 | 8.9 | 4.0 | JX-NEUER{3} | CHILI | ROWLEY, STEVE | MS |
| JX RVVF STEVENS 6 {3}-ET | 173169638 | 11/22/2017 | 45K | 100 | C | | 144 | 68 | 952 | 69 | 46 | 2.94 | 3.1 | -2.6 | -1.3 | 1.9 | -0.4 | 486 | 516 | 423 | 370 | 1.10 | 9.8 | 8.5 | JX-STEVENS{5} | MACKENZIE | RIVER VALLEY FARM & VICTORY FARMS, LLC | IL |
| JX FOREST GLEN GARNETT GLEAM {4}-ET | 067650360 | 3/2/2018 | 45K | 92 | F | | 142 | 65 | 1,068 | 60 | 46 | 2.93 | 3.2 | -1.1 | -1.5 | -0.3 | 0.4 | 475 | 500 | 424 | 384 | 1.20 | 16.2 | 5.3 | JX-GARNETT{3} | JX-LEONEL{3} | BANSEN STANLEY K & DORA H | OR |
| JX OAK LANE DISCOVERY {3}-ET | 067742192 | 2/3/2017 | 99K | 100 | F | 97JE171 | 142 | 71 | 984 | 30 | 33 | 2.95 | 5.7 | 1.6 | 2.1 | 3.1 | 2.5 | 443 | 450 | 429 | 415 | 1.70 | 24.9 | 7.6 | JX-AVON{2} | CHISEL | CRV USA | WI |
| JX TLJ LUKEMAYE 649 {4} | 067212649 | 9/10/2018 | 45K | 90 | F | | 141 | 63 | 1,523 | 57 | 56 | 2.98 | 2.3 | -1.1 | -0.8 | 1.1 | 0.2 | 469 | 487 | 432 | 388 | 1.00 | 5.4 | 4.9 | JX-LUKEMAYE{3} | JX-LEONEL{3} | LEHNERTZ, TRAVIS | MN |
| JX PVF FUTURE PAXTON {4} | 173280155 | 2/21/2018 | 45K | 93 | F | | 141 | 66 | 1,383 | 55 | 51 | 2.93 | 2.0 | -1.8 | -1.9 | 0.6 | 0.0 | 441 | 458 | 406 | 348 | 1.20 | 13.8 | 5.7 | JX-FUTURE{3} | JX-HARRIS{4} | JAMES JASON & LEAH | WI |
| JX AVI-LANCHE GARNET ANSON 25355 {4}-ET | 840003148504251 | 3/5/2018 | 45K | 93 | F | | 141 | 65 | 1,588 | 44 | 44 | 2.73 | 4.0 | -0.4 | -0.3 | 1.1 | -0.7 | 446 | 446 | 450 | 379 | 1.00 | 19.7 | 4.8 | JX-GARNETT{3} | JX-COMBO{3} | AVILA RICHARD & JENNIFER M | TX |
| JX CROSSWIND VANDRELL 173 {3}-ET | 840003150320940 | 6/23/2018 | 45K | 93 | F | | 141 | 67 | 888 | 50 | 34 | 2.97 | 3.9 | 1.0 | 1.4 | 3.2 | 2.0 | 458 | 471 | 431 | 423 | 1.40 | 12.8 | 4.9 | JX-VANDRELL{2} | JX-MARLO{2} | CROSSWIND JERSEYS | SD |
| JX RIALS PELE DEVIANT {4}-P | 173137961 | 10/18/2017 | 45K | 91 | F | | 140 | 66 | 582 | 37 | 26 | 2.72 | 5.7 | -0.1 | -0.3 | 2.3 | 1.6 | 428 | 448 | 389 | 357 | 1.30 | 26.2 | 6.0 | JX-PELE{3} | NIKON-P | RIALS FARM | MS |
| JX PEAK DBLN PRIPS W223 {4}-ET | 840003147223749 | 3/29/2018 | 45K | 92 | F | | 139 | 64 | 1,221 | 58 | 48 | 2.93 | 2.7 | -1.6 | -1.9 | 0.5 | -0.6 | 456 | 476 | 414 | 362 | 1.60 | 15.9 | 4.9 | JX-PRIAPUS{3} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX PEAK MOLLY MARLO 20743 {3}-ET | 840003145378458 | 1/24/2018 | 45K | 100 | F | | 138 | 71 | 901 | 82 | 40 | 2.95 | 2.3 | -2.9 | -3.1 | -0.2 | -1.5 | 495 | 517 | 448 | 371 | 1.60 | 13.9 | 6.9 | JX-MARLO{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX AHLEM AVON SUNLIGHT 24323 {3} | 840003144728518 | 6/29/2018 | 45K | 100 | F | | 138 | 72 | 965 | 38 | 34 | 2.88 | 5.1 | 1.3 | 1.9 | 4.0 | 1.0 | 440 | 451 | 419 | 413 | 1.30 | 15.9 | 7.8 | JX-AVON{2} | PERFORM | AHLEM FARMS PARTNERSHIP | CA |
| JX AVI-LANCHE BARKSDALE HONEY 26082 {3}-ET | 840003148504978 | 7/9/2018 | 9K | 100 | F | | 138 | 67 | 748 | 65 | 30 | 2.87 | 3.8 | -1.8 | -1.9 | 0.1 | 1.4 | 481 | 496 | 450 | 371 | 1.70 | 21.7 | 6.1 | JX-BARKSDALE {2} | JX-MARLO{2} | AVILA RICHARD & JENNIFER M | TX |
| JX FOREST GLEN UNCLE LUKES TUCKER {3}-ET | 067650316 | 11/3/2017 | 45K | 100 | F | | 137 | 70 | 1,245 | 32 | 34 | 2.86 | 5.6 | 1.2 | 1.8 | 2.6 | 1.8 | 444 | 442 | 452 | 408 | 1.40 | 21.7 | 6.3 | JX-UNCLE LUKE {2} | AXIS | FOREST GLEN JERSEYS | OR |
| JX PRO-HART MARLO WINSTON {3} | 840003136999987 | 8/10/2018 | 9K | 100 | F | | 137 | 69 | 469 | 74 | 28 | 2.92 | 3.3 | -0.4 | -1.3 | -0.4 | 0.7 | 495 | 519 | 443 | 418 | 1.60 | 11.3 | 6.3 | JX-MARLO{2} | VERNON | PROVOAST, MELANIE | MI |
| JX FOREST GLEN AVON JARGON {3} | 067650225 | 5/13/2017 | 99K | 100 | F | 551JE1708 | 137 | 71 | 573 | 21 | 26 | 2.83 | 5.2 | 2.3 | 1.7 | 1.8 | 1.9 | 393 | 410 | 356 | 387 | 1.90 | 31.6 | 5.9 | JX-AVON{2} | CRITIC-P | BANSEN, DAN K | OR |
| JX FARIA BROTHERS FUTURE 196 {4}-ET | 840003144911847 | 10/24/2017 | 29K | 93 | F | | 136 | 66 | 1,374 | 47 | 46 | 2.81 | 2.9 | -0.4 | -0.8 | -0.2 | 1.7 | 436 | 449 | 414 | 363 | 0.90 | 10.3 | 5.4 | JX-FUTURE{3} | JX-HARRIS{4} | SEXING TECHNOLOGIES / ACCOUNTING DEPT | TX |

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ December 2018

| Name | Reg # | Birth Date | GT | BBR | JH1 | NAAB | JPI | REL | PTA Milk | PTA Fat | PTA Prot | PTA SCS | PTA PL | PTA DPR | PTA CCR | PTA HCR | PTA LIV | NM\$ | CM\$ | FM\$ | GM\$ | PTA Type | JUI | GFI | Sire ShortName | MGS ShortName | Owner | ST |
|--|-----------------|------------|-----|-----|-----|-----------|-----|-----|----------|---------|----------|---------|--------|---------|---------|---------|---------|------|------|------|------|----------|------|-----|-------------------------------|----------------|---|----|
| JX PEAK DBLN AVON W639 {3}-ET | 840003147223592 | 2/15/2018 | 45K | 91 | F | | 134 | 68 | 1,790 | 34 | 53 | 2.76 | 2.9 | -0.9 | -1.6 | 1.4 | -0.4 | 398 | 403 | 394 | 325 | 1.50 | 15.7 | 4.9 | JX-AVON{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX PEAK DBLN AVON W642 {3}-ET | 840003147223591 | 2/16/2018 | 45K | 92 | F | | 134 | 70 | 1,756 | 26 | 50 | 2.84 | 4.0 | -0.3 | -0.2 | 2.6 | 0.0 | 396 | 396 | 401 | 338 | 1.80 | 16.4 | 6.0 | JX-AVON{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX CHAPMANS STEP WARRIOR {4} | 840003139770942 | 6/7/2018 | 45K | 93 | F | | 134 | 66 | 1,395 | 38 | 46 | 3.00 | 3.4 | 0.7 | 0.8 | 1.5 | 0.4 | 418 | 425 | 404 | 383 | 0.70 | 13.8 | 5.8 | JX-STEPH -P{3} | JX-LEONEL{3} | CHAPMAN, BRIANNA | NC |
| JX AVI-LANCHE MALDINO LOULOU 26152 {4}-ET | 840003148505048 | 7/19/2018 | 45K | 92 | F | | 134 | 64 | 918 | 48 | 42 | 2.86 | 2.5 | -1.1 | -0.8 | 0.7 | 1.2 | 411 | 438 | 356 | 332 | 0.80 | 14.2 | 4.9 | JX-MALDINI{4} | JX-VANDRELL{2} | AVILA RICHARD & JENNIFER M | TX |
| JX CAL-MART TYRION SABER 4628 {3}-ET | 067374628 | 2/2/2018 | 45K | 100 | F | | 133 | 69 | 824 | 59 | 39 | 3.02 | 2.8 | 0.9 | 0.8 | 2.2 | -1.2 | 433 | 456 | 383 | 406 | 0.40 | 9.7 | 5.5 | JX-TYRION{2} | JX-HARRIS{4} | MARTIN DAIRY LLC | OR |
| JX PINE-TREE ENZO ALTOLD {4}-ET | 067771884 | 10/4/2018 | 45K | 93 | F | | 133 | 66 | 1,103 | 48 | 38 | 2.93 | 3.4 | 0.2 | -0.2 | 0.5 | 0.0 | 425 | 434 | 405 | 374 | 1.40 | 14.7 | 6.3 | JX-ENZO{3} | JX-MARLO{2} | STEINER, MATTHEW | OH |
| JX SEXING 84372 {4}-ET | 840003146617434 | 8/31/2018 | 29K | 92 | F | | 133 | 64 | 854 | 33 | 33 | 2.92 | 4.9 | 0.4 | 0.1 | 1.4 | 0.7 | 412 | 426 | 383 | 362 | 1.80 | 29.2 | 4.9 | JX-HATARI{3} | JX-MARLO{2} | SEXING TECHNOLOGIES / SIRE HOUSING FACILITY | TX |
| JX AARDEMA KENNEDY {3} | 840003012659220 | 4/13/2017 | 50K | 100 | F | 200JE1153 | 133 | 71 | 870 | 36 | 22 | 2.90 | 5.4 | 0.6 | -0.2 | 1.3 | 4.1 | 447 | 443 | 459 | 388 | 2.00 | 28.0 | 6.2 | JX-MARLO{2} | DIVIDEND | THE SEMEX ALLIANCE | ON |
| JX TAYLOR BROTHERS 83939 {4}-ET | 840003146617001 | 6/20/2018 | 29K | 90 | F | | 131 | 62 | 1,137 | 33 | 43 | 2.87 | 3.5 | 1.2 | 1.5 | 2.7 | 0.3 | 394 | 411 | 359 | 374 | 0.80 | 9.0 | 4.3 | JX-HATARI{3} | JX-VANDRELL{2} | TAYLOR BROTHERS | ME |
| JX AVI-LANCHE RONALDINHO PLUM 19200 {3}-ET | 840003131412588 | 9/13/2017 | 45K | 91 | F | | 130 | 64 | 1,270 | 51 | 49 | 2.94 | 1.9 | -1.6 | -0.6 | 2.1 | -2.2 | 406 | 425 | 366 | 335 | 1.30 | 12.7 | 3.5 | JX-RONALDINHO JX RONALD{3} | VALUE | AVILA RICHARD & JENNIFER M | TX |
| JX SCHOENE KUH MAD HEAT {4}-ET | 840003146031916 | 8/20/2018 | 45K | 93 | F | | 129 | 65 | 697 | 47 | 34 | 2.85 | 4.2 | -0.4 | -0.5 | 0.9 | 0.1 | 426 | 451 | 376 | 357 | 1.30 | 14.2 | 6.3 | JX-CESPEDES{3} | JX-AVON{2} | SEXTON, STACI | MN |
| JX PEAK DBLN AVON W632 {3}-ET | 840003147223619 | 2/11/2018 | 45K | 100 | F | | 125 | 69 | 1,998 | 30 | 58 | 2.96 | 2.5 | -1.0 | -1.2 | 2.4 | -0.2 | 379 | 378 | 385 | 311 | 1.40 | 15.0 | 5.8 | JX-AVON{2} | JX-HARRIS{4} | PEAK GENETICS | WI |
| JX SEXING 79812 {3}-ET | 840003132353646 | 11/14/2017 | 29K | 100 | F | | 123 | 70 | 215 | 46 | 27 | 2.84 | 2.9 | 0.3 | 0.2 | 1.8 | -0.1 | 371 | 407 | 293 | 334 | 0.70 | 8.5 | 6.5 | JX-TYRION{2} | LEGAL | SEXING TECHNOLOGIES / SIRE HOUSING FACILITY | TX |
| JX CROSSWIND AVON 154 {3}-ET | 840003150320921 | 4/26/2018 | 45K | 100 | F | | 121 | 70 | 1,298 | 36 | 45 | 3.03 | 1.9 | 0.6 | 1.2 | 2.7 | 0.7 | 369 | 379 | 349 | 346 | 1.00 | 8.9 | 6.4 | JX-AVON{2} | VIVALDI | CROSSWIND JERSEYS | SD |
| JX TLJ ANVIL 646 {4} | 067212646 | 7/27/2018 | 45K | 93 | F | | 120 | 66 | 1,090 | 45 | 40 | 2.97 | 3.2 | -1.1 | -1.2 | 0.3 | 0.2 | 397 | 410 | 370 | 317 | 1.20 | 14.4 | 6.0 | JX-ANVIL{3} | JX-EUSEBIO{4} | LEHNERTZ, TRAVIS | MN |
| JX AHLEM DENTINE MEGAWATT 24260 {4} | 840003144728455 | 4/27/2018 | 45K | 93 | C | | 119 | 65 | 1,123 | 35 | 32 | 2.88 | 3.8 | 0.0 | 0.2 | 0.4 | -0.7 | 366 | 366 | 368 | 317 | 2.30 | 32.0 | 5.8 | JX-DENTINE{3} | JX-MARLO{2} | AHLEM FARMS PARTNERSHIP | CA |
| JX HILMAR TYRION 70568 {3}-ET | 840003146582240 | 10/21/2017 | 14K | 100 | F | | 116 | 71 | 418 | 53 | 25 | 3.03 | 3.1 | -0.3 | -1.4 | 0.6 | 1.2 | 398 | 417 | 355 | 334 | 1.20 | 19.1 | 6.1 | JX-TYRION{2} | SPARKY | AHLEM, CHARLES | CA |
| JX SHADY GROVE AVON SAFARI {3}-ET | 067345910 | 9/8/2017 | 9K | 100 | F | | 114 | 68 | 971 | 27 | 32 | 2.86 | 3.7 | 0.9 | 0.5 | 1.2 | 1.2 | 355 | 363 | 340 | 324 | 1.10 | 16.1 | 5.9 | JX-AVON{2} | PRO-P | BURKHOLDER, DUANE NOLT | PA |
| JX HEINZ MARLO VIGILIA 4882 {3} | 840003147841595 | 5/21/2018 | 45K | 100 | F | | 103 | 72 | 691 | 46 | 31 | 3.06 | 2.8 | -1.1 | -1.3 | 0.9 | -1.3 | 352 | 367 | 317 | 285 | 1.90 | 18.6 | 7.7 | JX-MARLO{2} | TOPEKA | HEINZ, LLOYD | WI |
| JX ROWLEYS 1227 CHANGE UP 2292 {3} | 067472292 | 9/9/2017 | 45K | 100 | C | | 98 | 66 | 959 | 35 | 31 | 2.91 | 2.6 | -1.2 | -1.5 | 0.2 | 0.8 | 335 | 341 | 325 | 262 | 1.70 | 11.8 | 6.1 | CHANGE UP | NEWS | ROWLEY, STEVE | MS |
| JX SHOT OF NAT AVON TOMMYBOY {3}-ET | 075801046 | 1/21/2018 | 45K | 100 | F | | 97 | 71 | 917 | 14 | 24 | 2.96 | 4.6 | 0.9 | 0.7 | 2.3 | 3.1 | 316 | 311 | 327 | 282 | 1.50 | 22.1 | 6.9 | JX-AVON{2} | HEADLINE | SHOT OF NAT LLC | WI |
| JX TLJ ANVIL 645 {4} | 067212645 | 7/26/2018 | 45K | 93 | F | | 89 | 64 | 765 | 31 | 29 | 2.84 | 1.9 | -1.3 | -0.5 | 1.8 | -0.5 | 269 | 282 | 243 | 210 | 1.00 | 13.6 | 5.1 | JX-ANVIL{3} | JX-LEONEL{3} | LEHNERTZ, TRAVIS | MN |
| JX HAWARDEN MARLO PIONEER {3} | 067214043 | 7/21/2018 | 45K | 100 | F | | 85 | 71 | 395 | 33 | 19 | 3.02 | 2.3 | 0.4 | 0.0 | 0.5 | 0.2 | 274 | 285 | 250 | 248 | 1.20 | 18.1 | 6.2 | JX-MARLO{2} | HATMAN{6} | HAWARDEN JERSEYS INC | ID |
| VDF TOTALLY VADER 20216 {3} | 840003141797061 | 9/21/2017 | 9K | 100 | F | | 45 | 66 | 142 | 20 | 10 | 3.11 | 2.7 | 0.2 | -0.1 | 0.3 | 1.6 | 185 | 192 | 168 | 153 | 0.30 | 3.2 | 7.5 | JX-TOTALLY{6} | HEZEKIAH | VIERRA DAIRY FARMS | CA |