Top Five Active AI Sires – August 2019

1. **Ripley Farms Pie C Toby** remains the top Active PTI bull in August, thanks to consistently high-ranking numbers in production, health and type traits. Toby has solid Milk production at +443, while maintaining some of the breed's top component figures for Active bulls. He also ranks in the top two Active bulls for SCS (2.67) and Productive Life (+3.4). Toby is the top bull for Net Merit and Cheese Merit dollars and is #2 for FLC (+2.6), boosted by a strong Rear Legs Rear View of S1.4, while also slightly straightening legs and strengthening the pastern. After the April proof run, he was also discovered to be A2A2! Toby follows similar patterns to his sire, American Pie, but with stronger components. His dam is an EX-90 Gold Star Dam by Aaron, then the legendary "Conny" EX-90. At the time of this writing, Toby had 30 appraised daughters, two-thirds of which are 80 points or higher. Toby was bred by Kyle Ripley of Moravia, New York, and semen is available through Genex.
2. **Golden I London** continues his rise to the top in August as he adds more daughters. London ranks among the best proven bulls for milk production and type, including +47F, +26P, +1.7PTAT and +2.1FLC, all ranking him in the top five Active sires for those traits. London is also positive for DPR and has a quality SCS of 2.90. Look to London specifically to improve traits related to longevity, such as Strength (+1.5), Rump Width (+1.2) and Foot Angle (+0.8). He is also by far the top Active bull for Rear Udder Width at +2.7. London is an outcross bull at 7.4 EFI%, coming from his pedigree of Vigilant x Golden I Sunrise Leora EX-90, a top-10 CPI cow. Only two of London's 12 appraised daughters are below 82 points, and only one is not 80 or higher in the Feet & Legs. London was bred by Idle Gold Associates, Letts, Iowa, and semen is available from Guernsey Marketing Service or Idle Neer Sires.
3. **Coulee Crest Conqueror Logo** has remained the #3 Active bull thanks to his strong production and health traits, as well as quality udders. Logo ranks in the top five for all major health traits (SCS, PL, DPR and Livability) as well as Net Merit, Cheese Merit, Inbreeding and Sire Conception Rate, making him an easy bull to use on a variety of cows. Breeders can also be confident in his daughter's udders, as he is in the top five for UDC at +1.3, siring youthful udders with good attachments. Logo is sired by Conqueror and out of Coulee Crest AP Lorilee EX-90, the third-generation 40,000M cow whose genetics are right at the top of the index lists time after time. Logo now has 42 appraised daughters, over half of which are 80 points or better. Logo was bred by Coulee Crest LLC of Cashton, Wisconsin, and semen is available form Genex.
4. **Coulee Crest Grumpy Legend-ET** is back in the top five after adding more daughters that are pleasing breeders with their high milk production and great udders and feet and legs. Legend is the best Active option for conception rate at +2.8, and a top Protein bull at +23. Additionally, he pulls ahead in type traits with +2.3FLC and +1.6 UDC. This is boosted by top-five Foot Angle, Fore Udders and Clefts. Legend will also improve frame traits, particularly Strength, Body Depth and Rump Width. Legend is a Grumpy son of Coulee Crest Nick Lorilyn EX-91, a household name. At this point, Legend

is a well-proven bull, with 120 appraised US daughters, including three Excellents and 26 more that are VG-85 or better. Legend was bred by Coulee Crest LLC and semen is available through Select Sires.

5. **Moziers Spider Kingston** remains in place again, maintaining his top-notch production numbers and stellar components. Kingston is the top Active bull for Milk, Fat and Protein pounds, with +811M boosted by +0.06F% and +0.03P%. This helps him rank in the top five for Cheese Merit as well with +235. It's no surprise that Kingston has the highest daughter Yield Deviation for Fat at +55. His daughters also spell milk in their appearance, as he ranks in the top five for Rear Udder Width with +0.9 and Dairy Form with +1.4. Kingston will also level out rumps and heighten rear udder attachments. The Spider son is out of a VG-88 Challenge with over 115,000M life, with 4.7%F and 3.7%P. Kingston has 52 appraised daughters, with three Excellent, and all 52 averaging 82 in Feet & Legs. Kingston was bred by Dr. John Mozier of Louisburg, Kansas and semen is available through Guernsey Marketing Service or Golden State.

Top Five Genomic Young Sires

1. Premiering at the top of the charts is **Coulee Crest Toby Keith-ET**, whose pedigree combines some of the top-indexing genetics of the breed into one special package. Toby Keith leads all young sires for Fat Pounds at +47 and ranks amongst the top for PL (+4.2) and Fat % (+0.14), helping him to be the leading young sire for Net Merit (+438) and Cheese Merit (+459). In addition, Toby Keith is #2 for FLC at +2.0, boosted by quality Foot Angle and Legs Rear View. He is also positive for DPR and has a quality SCS of 2.78. This brand-new release is A2A2 and sired by top Active bull, Ripley Farms Pie C Toby. His dam is Coulee Crest Novak Larissa-ET GP-84 @ 2-02, who is a full sister to the #2 young sire and herself ranks #3 on the CPI list. The next dam is the VG-88, GSD Copper Leenah. Toby Keith was bred by Coulee Crest LLC, and semen is available through Sexing Technologies.
2. **Coulee Crest Novak Lambeau-ET** was dethroned by his nephew, but remains a strong choice for those looking to improve production without sacrificing health or type. Beau is narrowly the #2 bull for Fat at +44, and is also #2 for Net Merit and #3 for Cheese Merit. He is also positive DPR, with a SCS of 2.88 and a strong PL of +3.1. Beau's strong type traits include being tied for #3 in Rear Udder Height at +1.8, in addition to strengthening feet and legs and improving udder traits across the board. Beau's pedigree sets him up for success, being a full brother to the #3 CPI cow and out of the #2 CPI cow, Coulee Crest Copper Leenah-ET VG-88. The oldest Beau daughters are now yearlings, and some are even appearing on the Tanbark Trail. Beau was bred by Coulee Crest LLC, and semen is available through Select Sires.
3. **Dairyman Legend Richard** rose a spot in August, mirroring his sire's rise on the Active AI list. Richard does so by boosting production and quality type traits. Richard is well-rounded with few extremes, but does rank in the top three genomic young sires for Protein at +26. He also has solid PL at +2.6 and Milk at +628. Richard sports very quality type traits as well, being the only

bull in the top five that will lower pins, as well as adding strength in the frame and youthful mammary systems. Richard is sired by Legend and out of Dairyman Spider Roseoil EX-90, over 140,000M Life. At the time of this writing, Richard has only one appraised daughter, who scored GP-81 at 1-10! Look for him to add more daughters through the fall. Richard is bred and owned by Hoard's Dairyman Farm of Fort Atkinson, Wisconsin, and semen is available from Hoard's or Guernsey Marketing Service.

4. **Ripley Farms Sunrise Rival** remains in the top genomic sires due to outcross, strong production and quality type. Rival is in the top three genomic sires for Fat and Protein pounds due to his +801M with positive Fat and Protein Percents. He will also improve Somatic Cell, and offers an outcross mating with only 6.1% Expected Future Inbreeding. Rival is also in the top five bulls for Foot Angle at +0.9 and Rear Udder Width at +1.3. Rival is sired by Ripley Farms RC Sunrise, from an EX-91 Land of Living P Garrett-ET daughter of "Conny" EX-90. Rival is an older bull whose genetic potential was discovered through genomic testing. He was bred by Dan and Shari Ripley, and semen is available through Dr. George McKenna.
5. **Walnut Ridge Prince Charming** has climbed up the ranks with outstanding components and health traits, as well as eye-pleasing type. Charming is easily the top genomic bull for Fat % at +0.24 and is also in the top four for Protein % at +0.06. Charming is also in the top four for Livability at +2.1, and is tied for #2 for Udder Composite at +1.6. Although Charming is not a leader in total production, his components and longevity have earned him a +1.3 DPR and +2.6 PL. Look to Charming to improve many type traits, as he possesses the magical combination of lowering stature and improving strength, and will also strengthen mammary attachments. Charming is a Lindrian Grumpy Pilot-ET son from a VG-87 Yogibear with records to 6.7%F. The next dam is the Living Lifetime legend herself, Walnut Ridge Magic Cher EX-92. Charming was bred by Walnut Ridge Farm of Middletown, Maryland, and semen is available from Select Sires.

Top Five CPI Cows – August 2019

1. The new top CPI Cow for August is **GR-Sandy Knoll Lakoda 3244 Hunter** GP-84, solidly in the lead due to outstanding production and solid type numbers. Her GPTAs include +1,215M with positive Fat and Protein percents, +2.3PL and +1.0 PTAT. Hunter's first record at 1-11 is 25,590M 4.3% 1,088F 3.6% 917P in 305 days, giving her massive Yield Deviations of over +5,000M +160F and +200P. Hunter also boasts Excellent Feet and Legs at two years of age. She is a Lakoda from a GP Superman who made records up to 23,000M and 5.5%F 4.0%P. Hunter was bred by Roger Kukowski and is owned by Hoard's Dairyman Farm of Fort Atkinson, Wisconsin.
2. **Coulee Crest Copper Leenah-ET** VG-88 has narrowly out-edged her daughter for second place this run. Leenah is a household name at this point, as the dam of the #2 genomic young sire, Select Sires' Beau, and the top CPI cow that is A2A2. Leenah's GPTAs include quality health traits of +3.3PL and

2.81SCS on top of exceptional components of +0.22%F and+0.03%P, as well as type that ranks her among the best of the breed. With a best record of 3-01 365D 3X 24,180M 6.2% 1,498F 3.7% 885P, Leenah became a Gold Star Dam this year as well. She is a Copper from the EX-90, third-generation 40,000M cow Coulee Crest AP Lorilee, and her pedigree needs no further explanation! is bred and owned by Coulee Crest LLC of Cashton, Wisconsin.

3. The family tradition continues with **Coulee Crest Novak Larissa-ET** GP-84, daughter of the #2 CPI cow and coming at #3 in August. Larissa's GPTAs of +675M +0.15%F +0.03%P are backed by her genomics, an exceptional pedigree, and her own quality production numbers. Larissa's first lactation at 2-00 in 363D was 20,460M 5.9% 1,214F 3.3% 681P. Larissa also has outstanding type at +1.8PTAT and quality health traits with +3.3PL and +1.4 Livability. Larissa is the dam of Coulee Crest Toby Keith-ET, the new #1 genomic young sire of the breed released in August by ST Genetics. Larissa is also A2A2 and bred and owned by Coulee Crest LLC.
4. **Dairyman Grumpy 2280 Loco** GP-80 continues to hold her own at the top of the charts due to outstanding health traits and solid component production. The Gold Star Dam has unrivalled Net Merit at +474 and Cheese Merit at +495, backed by +0.15%F and +1.4DPR, +6.3PL and 2.78SCS. Loco also boasts +1.9 Livability and +2.0 UDR (boosting her +1.4 PTAT). Loco's best record was at 3-10 with 22,770M 5.1% 1,169F 3.7% 836P in 328D. She is a Grumpy from a GP-84, Gold Star Dam Double L daughter with over 114,000M life. Loco is bred and owned by Hoard's Dairyman Farm.
5. In a unique situation, dam and daughter pair **Smithfield Double L Moo Da** GP-83 and **Smithfield Logo Mood** GP-83 are tied for #5 in August! Both cows achieved their ranking thanks to sky-high Yield Deviations and quality health traits. Moo Da's health traits include +1.1DPR, +4.5PL and 2.77, and she also boasts a +0.25%F and +475CM$. Her best record is 4-06 305D 22,797M 5.8% 1,321F 3.3% 751P, and she is a Gold Star Dam. Mood stands out with a +2.1 Livability, 2.75SCS and slightly outranks her dam for Milk at +398. Mood is a Logo daughter of Double L Moo Da, then a VG-88, Gold Star Dam Marksman daughter that is tied for #31 in August. Both cows were bred by Coon Brothers Farm LLC of Amenia, New York, and Mood is now owned by Edward Crossland of Cumberland, Maryland.

Top Five CPI Heifers – August 2019

1. **Dairyman Novak 3656 Esparto** remains a top heifer in her last eligible proof run in August. The September 2017 Novak daughter exceeds her parent average by 20 points with her genomic index of +117! This includes a +3.2PL, +996M and +1.1PTAT. She also has a notable NM$ of +368 and SCS of 2.89. Esparto is A2A2 and out of a Lakoda with a best record of 20,000M at 1-10. The next dam is a Toro with records up to 27,000M 1,000F 900P. Esparto is bred and owned by Hoard's Dairyman Farm.
2. Hoard's is also the breeder and owner of the #2 heifer, **GR-Dairyman Logo 4066 Skylight**, who exceeds her parent average by eight points. Also A2A2, Skylight has very well-rounded numbers for type, production and health

traits, including +2.4PL, +0.9PTAT, 2.87SCS and +350NM$. She also ranks high for Milk at +923 with positive Fat and Protein percentages. Born in September 2018, Skylight is a Logo out of a VG-86 Kingston with over 25,000M and 5.3%F at 1-07! The next dam is an Alstar with records to 26,000M 5.3%F.

3. Also a genomic gem, **Coulee Crest Logan Shakira** earns her spot thanks to different branches of the "L" family on the top and bottom of her pedigree. Shakira, also A2A2, has GPTAs of +718M, 2.82SCS and +1.7 Livability. Shakira is at +0.9PTAT with positive DPR and PL as well. She is sired by a full brother to Beau, the #2 genomic young sire, and out of a VG-85 Pilot who has not yet finished a record, but has exceptional Yield Deviations and ranks #10 on the CPI list in August. The next dam is a GP-84 Laredo out of the Decision Lori cow. Shakira, born January 2019, is bred and owned by Coulee Crest LLC.
4. **Dairyman Charming 4179 Pharley-ET** massively exceeded her already strong parent averages with her genomic evaluation – she is over 30 points higher than predicted! This is thanks to exceptional components, health traits, and one of the highest GPTAs for type at +2.0PTAT. Pharley also has +0.9DPR, +4.3PL and +402CM$, which is backed by +0.21%F and +0.07%P. The Prince Charming daughter is out of Dairyman Cordell Phanny EX-90, with records to 6.1%F, who is the dam of Phantastic at Guernsey Gold Sires and a sister to Phonze at Select Sires. The next dam is a VG-88 Spider. Pharley, born November 2018, is A2A2 and bred and owned by Hoard's Dairyman Farm.
5. Coming from the same maternal line, and rounding out the top five heifers who are all genomic tested higher than parent average, is **Dairyman Jordy 4396 Phiance**, a June 2019 Jordy daughter from a VG-86 Legend with records to 5.3%F and 4.0%P. The next dam is the same VG-88 Spider granddam of the #4 heifer. Phiance exceeds her parent average by over 20 points, including a +1.3DPR, +4.2PL and +418CM$. Her +0.10%P figure is quite exceptional, and it is accompanied by +1.5 Livability and +0.9PTAT. Phiance is bred and owned by Hoard's Dairyman Farm.