

## Top Five Active AI Sires – December 2022

1. **Ripley Farms Jag Newton** is once again the top Active sire in December with +80GPTI, a result of balanced production and health traits with quality mammary systems and feet and legs. The #2 bull for Daughter Pregnancy Rate (DPR) at +2.6 and Productive Life (PL) at +4.3, he is well-balanced with +279M (#5 on the list) and positive components. This helps him rank in the top three for Net Merit (NM\$) and Cheese Merit (CM\$). Commercial breeders will also be happy to see a strong +1.5 Semen Conception Rate (SCR) for getting cows bred, and +2.8 Livability (LIV). Newton ranks amongst the top bulls for Udder Composite (UC) with a breed-leading +2.1 Fore Udder Attachment and #2 rank for Udder Depth. He is also a leading bull for Foot Angle and Teat Placement. Look to Newton to also sire moderate frames without sacrificing strength or rump width. Newton is a Jaguar son from a VG-86 Alstar daughter of Lang Haven Les Nicolette-ET EX-91 GSD (a full sister to Navajo and Navarro). At the time of this writing, Newton had 15 appraised daughters, including one Excellent and 11 more GP-80 or higher. Newton was bred by Daniel Ripley of Moravia, New York, and semen is available through Select Sires.
2. **Jens Gold Copper Coin** also held on to his spot at #2 for December with +70GPTI. This young proven bull looks to follow in the footsteps of his sire, Copper, for breeder satisfaction in production and type traits. Coin is a top-five bull for several health traits, including Somatic Cell Score (SCS), DPR and PL, and is the breed leader for SCR at +2.2. He also is a high Fat production bull and lands at #5 for CM\$ and NM\$. Coin daughters are impressive to the eye, as he is handily the top UDC proven bull at +1.4, ranking amongst the top bulls for nearly every udder trait, including the top Teat Placement at C1.9 and Udder Cleft at +1.4. He also ranks amongst the top proven bulls for Foot & Leg Composite (FLC) with quality Foot Angle. Coin daughters will be moderate in stature with plenty of dairy character and not lacking in strength and depth. This promising young proven sire is from an EX-91 Grumpy with over 183,000M life to date, then a GP Lorry with over 171,000M lifetime production. Twenty of Coin's 26 appraised daughters are GP-80 or better, and nearly all are GP or higher for Mammary System. Coin was bred by Jens Gold Farms LLP, of Amery, Wisconsin and is available from Guernsey Gold Sires.
3. **Beechgroves Excalibur** continues to add young daughters in the United States and climbs to the #3 spot in December with +59GPTI. This UK import shows solid production and components with exciting type traits to match. Excalibur is a top-five Fat production bull with +32 pounds and +0.12%. For Type, Excalibur is the #2 FLC bull with a leading +1.0 Foot Angle and strong S0.5 Rear Legs – Rear View. He is also the top active choice for Strength at +1.4 and Rear Udder Height (+1.6) and Width (+1.8). Breeders can look to Excalibur to sire strong, open cows with wide rumps and rear udders to match, along with quality teat placement. Excalibur is an Aarons Levi son from a VG-86-UK daughter of popular UK sire Ezekiel. His next dam is an EX-93-2E-UK Royal Oak daughter. Excalibur now has seven appraised daughters in the United States, all of which are GP-82 or better, and over half Very Good! Excalibur is available from STGenetics.
4. **Dairyman Logo Profit** slipped to #4 with +58GPTI in December, but remains a popular choice for his combination of production, health traits and quality mammary systems. A high-ranking health trait bull, Profit is in the top five active sires for SCS (2.76), DPR (+1.6), PL (+3.1) and LIV (+2.5). This is paired with +241M and positive component pounds. Profit is also the #5 active sire for UDC and Strength, also ranking high for Fore Udders, Rear Udder Height, Udder Depth, Cleft,

and Rear Legs – Rear View. He has an attractive combination of reducing Stature while protecting Strength and Rump Width. Profit is a Logo son of Dairyman Lewis Petals VG-89 91MS, who at over 232,000M lifetime production was the 2021 Living Lifetime award winner. The next dam is EX-90 with records to 25,000M 4.5%F. Of Profit's 27 appraised daughters, two are Excellent and 19 more are GP-80 or better. He was bred by Hoard's Dairyman Farm, and semen is available from Hoard's or Guernsey Marketing Service.

5. **Ripley Farms Pie C Toby** remains in the top five active sires at +56GPTI. This active veteran is highly reliable for improving component production while enhancing milk quality and several key type traits. Toby is a top-five bull for SCS (2.79) while also ranking near the top for Fat and Protein pounds and percent. Toby is also a top-five bull for FLC (+1.3) with strong Rear Legs – Rear View at S0.8. Toby will sire moderate frames with a fair amount of dairy quality to accompany these strong feet and legs. Toby comes by these traits naturally, being an American Pie son from an EX-90 GSD Aaron with records to 36,000M, then legendary brood cow Low Brook Goldfoot Conny EX-90. Roughly two-thirds of Toby's 70 appraised daughters are GP-80 or better. Toby was bred by Kyle Ripley of Moravia, New York, and semen is available through Genex.

### Top Five Genomic Young Sires – December 2022

1. **Smithfield Craig Maverick-ET** remains the #1 young sire in December with +107GPTI, supplemented by strong components and health traits with quality, functional type. Breeders looking for increased milk quality will appreciate Maverick's top-five ranking for SCS (2.68) and Fat (+40 pounds and +0.17%), making him also the top young sire for NM\$ and CM\$. He is also the breed leader for DPR at +2.3, #2(T) for PL at +5.7 and #4 for LIV at +3.2. Maverick daughters should be of small-to-moderate size with ideal leg set and very strong, youthful mammary attachments. Maverick is sired by Craig, still popular young sire, and out of a young GP-83 Jordy who is already making Yield Deviations of +2300M +140F and +90P in her first lactation, ranking her #5(T) on the CPI list. The next dam is a VG-85 GSD Double L with over 106,000M lifetime while running a 5.7% Fat. Maverick was bred by Coon Brothers Farm, LLC, of Amenia, New York and is available from Guernsey Gold Sires.
2. **Lang Haven London Torpedo** is making his debut on the genomic list at #2 with +98GPTI, boosted by extreme type traits while maintaining positive production and not sacrificing health. For production, Torpedo has a respectable +242M with positive components, while maintaining near breakeven DPR. However, his focus is certainly type traits, as he blows most other bulls out of the water by leading in FLC at +4.2 and tied for #1 for UDC at +2.1 and PTAT at +1.7. Torpedo is also the #1 young sire for Foot Angle (+1.5), Rear Legs – Rear View (S1.7), Rear Udder Height (+2.3), Udder Cleft (+2.1) and Teat Placement (C2.2), along with ranking near the top for most other type traits. Daughters should also be plenty tall, strong and open with near ideal rump angle and leg set. Torpedo is now the top London son, from an EX-91 Pilot with records to 20,000M and a notable tanbark trail record. The next dam is an EX-90 Prada sister to Navajo and Navarro. Torpedo was bred by Jenna Langrehr of West Salem, Wisconsin, and is available from Masterpiece Genetics.
3. **Dairyman Coin Collector** remains near the top of the young sire list at +95GPTI thanks to extreme components and health traits combined with high-quality udder traits. Collector is the

top young sire for PL at +6.0 and Fat % at +0.25%, helping him also rank high for Fat pounds, NM\$ and CM\$. He is also a high Livability and low SCS sire. Collector is also a high UDC bull at +1.8, boosted by top-two numbers for Fore Udder (+2.7) and Udder Depth (S2.9). Collector daughters should also be moderate in size with ideal feet and legs. Sired by #2 active sire Coin, Collector is out of an EX-91 GSD Laredo with over 148,000M lifetime to date in her seventh lactation, then a GP Destination with over 113,000M lifetime; making him a brother to Craig. Collector was bred by Hoard's Dairyman Farm and is being marketed by STGenetics.

4. **Coulee Crest Lavas Hurricane-ETV** remains strong at +99GPTI with quality components and type traits and a lengthy pedigree behind him. Hurricane is the #1 young sire for Protein % at +0.09 and in the top five for Fat and Protein pounds. He is not extreme for any type traits, but should sire moderate frames with level rumps and strong udder attachments. Hurricane is a Toby Keith son of #2 CPI Cow Coulee Crest Pilot Lava-ET EX-90, with a best record over 34,000M 5.6%F 3.6%P. The next dam is a GP-84 Gold Star Dam with over 153,000M lifetime and similar components. Hurricane was bred by Coulee Crest LLC of Cashton, Wisconsin, and semen is available from STGenetics.
5. **Sniders Nicley Novak Andre** is another new bull to the young sire list in December, and debuts in style at +83GPTI thanks to extreme Milk production combined with strong type traits and another stellar pedigree. Andre is easily the #1 Milk and Protein pounds bull at +1178 and +33 respectively, along with maintaining a low SCS and great rear udder traits to match. His +1.1 PTAT is assisted by +1.4 FLC and +1.0 UDC. Andre should slightly increase frame size while greatly increasing dairy strength and rump width and strengthening foot angle. Andre is a Novak son from Sniders Gary Anjolee EX-94 2E, with over 128,000M lifetime production and several All-American nominations. The next dam is the equally impressive Sniders Adacka Agile EX-94, with over 236,000M lifetime and several All-American nominations in her own right. Andre was bred by Brandon Potter, E&K Nicley and Bella Gable of New Enterprise, Pennsylvania, and semen is available from Masterpiece Genetics.

## Top Five CPI Cows – December 2022

1. **GR-Kadence Sherlock Spiced Latte EX-92** has officially ended the reign of "Lava" in December, with a new genomic evaluation rocketing her to an impressive +140 GCPI! This is up 26 points from her traditional evaluation in August. In the meantime, Spiced Latte has impressed on the tanbark trail as well, placing 4<sup>th</sup> at NGS-Madison and Louisville this fall. Boosting her fantastic CPI include traits such as +816M, +37P, +0.9 Livability, 2.75 SCS, +2.1 UDR and +4.7 FLC. She has a best record at 3-03 in 305 days of 25,060M 4.5% 1,122F 3.7% 920P. Spiced Latte is a Sherlock daughter of an EX-93 Caesar with records to 28,000M 1,200F 970P. The next dam is EX-91 with over 234,000M lifetime production. Spiced Latte has a polled Java son that breeders can look for from GGS in 2023! She was bred by Evan Dorn and owned by Kadence Farm of New Glarus, Wisconsin.
2. **Coulee Crest Pilot Lava-ET EX-90** did lose her crown in December, but her story is far from over. She still ranks #2 at +118 GCPI and is making a name for herself with her reliable production of high-index bulls and heifers. Like Spiced Latte, Lava relies on high Milk at +803 with quality

components, and strong type traits at +1.8 UDR and +1.6 FLC. She is the dam of the #4 and #7(T) young sires and has more sons in waiting. She is also the dam of the #2 CPI Heifer as well as the paternal granddam of the #1 and #3 CPI heifers through her son, Tsunami! Lava's best record is at 5-04 in 365 days with 32,480M 5.6% 1,812F 3.6% 1,182P. She is a Pilot daughter of a GP-84 GSD Laredo with over 153,000M lifetime production (with 5.6%F 3.7%P!). The next dam is Flambeau Manor Decision Lori-ET EX-90 GSD.

3. **Dairyman Phonze 3225 Jaiden** VG-85 GSD is also making her way up the rankings, now closing the gap at +117 GCPI. This is aided by her +835M, +46F +42P (that's a +0.08%P as well!). She also has quality SCS, high NM\$ at +466 and strong FLC at +1.2. She has a class-leading best record at 4-11 in 365 days with 34,320M 4.3% 1,476F 3.6% 1,238P\*. Jaiden is a Phonze from a Turley with two records over 20,000M, 4.8%F and 3.6%P, then the VG-85 Alstar dam of extreme health trait sire, Jordy. Jaiden has no classified daughters yet, but does have a July 2021 Snowman who ranks #83(T) on the CPI heifer list. She is bred and owned by Hoard's Dairyman Farm of Fort Atkinson, Wisconsin.
4. **Dairyman Profit 3825 Japan** EX-90 also slipped from the top spot in December but remains an impressive, well-rounded cow at +114 GCPI. Although Japan is moderate in Milk production compared to the previous three cows, she makes up for it in strong component percentages and a very impressive +2.0 DPR. Japan exceeds in all health traits, also boasting a 2.69 SCS, +3.6 LIV and +5.9 PL! This Excellent cow is also easy on the eyes, with type traits of +0.9 PTAT, +1.2 UDR and +1.4 FLC, with extreme strength, body depth and fore udder traits. Japan has one young GP-83-85MS daughter by Phantastic and is also the dam of the high PTI young sire, Jrue at GGS. As Japan ET calves hit the ground, they add to the CPI heifer list as well, and can be found as high as #3. She hails from the same maternal family as the #3 cow, being a Profit daughter of a GP-81 V I P with over 109,000M lifetime production, then the same VG Alstar granddam. She is also bred and owned by Hoard's Dairyman Farm.
5. Two impressive cows from reliable cow families are tied at #5 to round out the December list. First is **Smithfield Jordy Moody** GP-83, who at a young age is already making a name for herself, being the dam of #1 genomic young sire, Maverick! Moody has not yet finished a record, but her Yield Deviations over +2300M +140F and +90P certainly look promising. Moody boasts a +0.21%F, +2.4DPR, +2.5LIV along with quality SCS and positive Milk. Her +568 NM\$ is likely the highest in the breed over two years old. Moody is a Jordy, making her paternally related to the #3 and #4 cows, and out of a VG-85 GSD Double L with over 106,000M lifetime production with 5.7%F and 3.5%P. The next dam is a VG-88 GSD Marksman. This cow family continues to add quality female members, and now bulls in AI! Moody is bred and owned by Coon Brothers Farm, LLC of Amenia, New York.  
Tied at #5 is **Springhill Cordell Joanna** EX-90 GSD, another cow working her way up the ranks thanks to consistent production and high-ranking daughters and sons. Highlighted traits include +769M, +0.09%F, +51F, and +1.3 UDR. Her high NM\$ also ranks her as a Gold Star Dam. Joanna's best record is at 5-07 in 365 days with 35,260M 5.1% 1,786F 3.6% 1,281P. She is a Cordell out of an EX-91 2E Laredo with records to 25,000M, then an EX-92 Double L daughter of Dix Lee Tiller Joke EX-93. Joanna is the dam of the new #1 CPI Heifer (+121GCPI) and has several more daughters in the top 50. She also has several exciting young bull calves breeders can probably expect to enter AI! She is bred and owned by Springhill of Big Prairie, Ohio.

## **Top 5 CPI Heifers – December 2022**

1. **Springhill PT Joanna 9730-ET** is the breed's new top CPI heifer at +121 GCPI, beating out her already-high parent average by nearly 30 points! This Tsunami daughter of #5(T) CPI cow, Springhill Cordell Joanna EX-90 GSD, has a very strong Milk of +829 while maintaining positive components and a -0.1 DPR. As could be expected by pedigree, she also has a respectable +0.8 PTAT with a +1.6 UDR and +1.4 FLC. Born in September 2022, Joanna 9730 was bred by Springhill of Big Prairie, Ohio, and is owned by Pine Tree Dairy Farm of Marshallville, Ohio.
2. **Coulee Crest Newton Secoya-ETV** is now the top daughter of #2 CPI cow, Coulee Crest Pilot Lava-ET EX-90, and the #2 CPI heifer in December at +119 GCPI. This is a 20-point increase over her parent average! This July 2022 heifer has highlighted traits of +887M, +38F, +2.1PL, +1.4 UDR and +1.7 FLC. Secoya is the result of mating the former top CPI cow to the current #1 proven sire, Newton. She is bred and owned by Coulee Crest LLC of Cashton, Wisconsin.
3. **Dairyman Tsunami 5265 Jammers-ET** is the third heifer in a row out of a top-five CPI cow, this time #4 Dairyman Profit 3825 Japan EX-90. She ranks as the top Japan daughter with +117GCPI, including increasing her PA to +279M and +0.08%F. She also has a quality +1.1DPR, +5.0PL, 2.79SCS and +2.7 LIV. Also high for type traits, Jammers shows a +0.9 PTAT, +1.4 UDR and +0.9 FLC. She is a Tsunami daughter born in August 2022. She is bred and owned by Hoard's Dairyman Farm of Fort Atkinson, Wisconsin.
4. **GR-Dairyman Coin 4932 Eccentric** has a pedigree similar to her "eccentric" name, at least when it comes to being a fresh maternal line to the list. Her +114 GCPI is an increase of 14 points from her parent average, and includes +646M, positive components and DPR, and quality SCS. She also has impressive type numbers of +1.1 PTAT, +1.2 UDR and +2.3 FLC, all with a +0.7 LIV and +414 NM\$. Eccentric is sired by #2 active sire, Coin, and from a VG-87 Toby with a best record at 1-10 with over 22,000M and 5.0%F. The next dam is a GP Geo with over 111,000M lifetime production. Eccentric was born in March 2021 and is also bred and owned by Hoard's Dairyman Farm.  
Tied at #4 to round out the top five is **Dairyman Tsunami 5277 Jammed-ET**, a full sister to the #3 Jammers. Although lower in milk than her sister, she has a very impressive +0.14%F and +0.07%P that boosts her component pounds, combined with a +1.0 DPR and +1.3 PTAT. Jammed was born in September 2022 and is bred and owned by Hoard's Dairyman Farm.