

GOLDSEEKERS BOON & ROYAL KING—

Written by: Larry Thornton

Linebreeding is designed to give the breeder the opportunity to keep a high relationship to a common ancestor. The breeder does this to keep a high percentage of genes in his foals from the common ancestor because the common ancestor represents what the breeder is trying to produce. It is his ideal and he wants to use linebreeding to reproduce as many of the qualities of the common ancestor as they can. That is what Randy and Sue Magers' have been doing with the blood of Royal King one of the all-time great sires whose blood is highly valued in our industry. Royal King a son of King P-234 was foaled in 1943 and died in 1971 after siring 590 registered foals. His blood flows through the veins of many great quarter horses such as Smart Little Lena a former all-time leading sire of cutting horse money winners and Royal Blue Boon the all-time leading dam of cutting horse money winners.

Randy has been working for years to keep the blood of Royal King flowing in the industry while building his breeding program. The foundation of his breeding program is their great mare Lynx Bar Legacy by Doc's Lynx, and she is out of Royal Bar Legacy by Royal King. Lynx Bar Legacy would have a successful show career with Ping Gaugh and then into the broodmare band for Randy and Sue. Her produce has earned \$140,360 with her grandget earning over \$1.2 million and over 509 AQHA points. This produce record includes Roan Texas an AQHA Performance Champion with Superiors in tie-down roping, heading and heeling and Pepto Bar Legacy the 2006 AQHA Select World Show Reserve Champion in cutting.

The Magers' breeding program has been built around Lynx Bar Legacy and her foals including horses like Royal Boonsmal and Royally Boonsmal a full brother and sister sired by Peptoboonsmal. Lynx Royal Kitty a full sister to Lynx Bar Legacy. Miss Texho King a granddaughter of Royal King sired by Royal Texho by Royal Texas by Royal King. Royally Smart a son of Smart Little Lena (who carries the blood of Royal King) that was out of Royal Gynn by Royal King is another consistent ingredient in these pedigrees.

Here are several of Randy's broodmares and broodmare prospects—

Smart Gynn (2008)—This mare has a breeding pattern of 5 X 3 X 4 to Royal King (a percent of blood of 21.88%)

Royally Marked (1997)—No linebreeding to Royal King but is out of a Lynx Royal Kitty full sister to Lynx Bar Legacy. She has a breeding pattern of 3 X 3 X 3 to Doc Bar (a percent of blood of 37.50%)

Smart Royal Gynn (2004)—This mare has a breeding pattern of 5 X 3 X 4 to Royal King (a percent of blood of 21.88%)

Smart Royal Tex (2018)—This mare has a breeding pattern of 4 X 5 X 7 X 4 X 5 X 7 X 8 X 6 X 4 X 5 to Royal King. (a percent of blood of 31.64%)

Little Roan Texas (2020)—This mare has a breeding pattern of 5 X 7 X 4 X 5 X 5 to Royal King. (a percent of blood of 16.41%)

Little Lena Gynn (2009)—This mare has a breeding pattern of 5 X 3 X 3 X 5 X 6 to Royal King. (a percent of blood of 32.81%)

Boonsmals Headliner (2011)—This mare has a breeding pattern of 7 X 5 X 7 X 4 to Royal King. (a percent of blood of 10.49%)

The percent of blood we have used here is an estimate of the genes each of these mares “may have” inherited from Royal King. THE PERCENT OF BLOOD IS JUST AN ESTIMATE OF THE GENES EACH ONE HAS INHERITED FROM ROYAL KING. BUT IT GIVES THE BREEDER A PERSPECTIVE OF WHERE HE STANDS IN MAINTAINING THE BLOOD OF ROYAL KING IN HIS BREEDING PROGRAM.

THE OUTCROSS

A breeder that uses linebreeding as a breeding tool must always be on the lookout for an outcross in his breeding program. The purpose of the outcross is to take advantage of the phenomenon of Hybrid Vigor. As the breeder uses linebreeding over a period of time, he sets type and has what can be called “cookie cutter foals” or foals that are set in their type. To give the linebreeding a shot in the arm to improve the line a breeder must use an outcross and the outcross provides the genetic diversity we need to improve our horses.

An outcross for Randy is a colt he bred named Goldseekers Boon. This 2019 colt is sired by Goldseekers Jet by Goldseekin Fever by Goldseeker Bars. The dam of Goldseekers Jet is Precious Joy Jet by Shi Blue Valentine, and she was out of Gold Seekers Jet by Goldseeker Bars. Her dam was Judy Jet by Jet Deck, and she was out of Miss Tinkle Bar by Three Bars. Goldseekers Jet was a Three Bars bred stallion that has a breeding pattern of 3 X 9 X 7 X 9 X 4 X 7 X 5 to Three Bars and a 2 X 3 breeding pattern to Goldseeker Bars an AQHA Supreme Champion son of Three Bars. Goldseeker Bars earned his performance points in western pleasure and cutting. He earned 10 AQHA cutting points.

Goldseekers Boon has ties to Royal King. His paternal grandsire Goldseekin Fever is out of Cheyenne Fever who is out of Royal Manana Mis by Major’s Manana by Major King by Royal King. The dam Royal Manana Mis is Queen Royal by Royal King. This gives Royal Manana Mis a breeding pattern of 3 X 2 to Royal King. The Royal King blood from Royal Manana Mis in the pedigree of Goldseekers Boon will be an interesting part of the cross on the Randy and Sue’s broodmare band of Royal King linebred mares.

GOLDSEEKERS JET X SHYANN BOONSMAL

Randy set up his outcross colt by breeding one of his Royal King bred mares Shyann Boonsmal to Goldseekers Jet. Shyann Boonsmal is sired by Royal Boonsmal a son of Peptoboonsmal who is sired by Peppy San Badger, and he is out of Royal Blue Boon by Boon Bar. The dam of Royal Blue Boon is Royal Tincie by Royal King. Royal Tincie was out of Texas Dottie by Royal Texas by Royal King. This gives Royal Tincie a breeding pattern of 1 X 3 to Royal King. Royal Boonsmal is out of Lynx Bar Legacy by Doc’s Lynx. The dam of Lynx Bar Legacy is Royal Bar Legacy by Royal King. This gives Royal Boonsmal a breeding pattern of 4 X 6 X 3 to Royal King (20.31%).

The dam of Shyann Boonsmal is Shy Ole Texas by Shy Ole Sport by The Ole Man by Three Bars. When we step back and look at the linebreeding to Three Bars in eight generations, we get a breeding pattern of 4 X 8 X 5 X 8 X 6 X 8 X 7 X 7 X 5 X 7 (17.85%). These crosses to Three Bars come through his sons and grandsons such as Goldseeker Bars, Doc Bar, The Ole Man and E P Bar Hug. E P Bar Hug being a Three Bars son that Earl Albin the owner of Royal King thought was the best cutting horse son of Three Bars.

Shy Boonsmal has her own ties to Royal King. She is out of Shy Ole Texas who is out of Miss Texho King by Royal Texho by Royal Texas by Royal King. We saw Royal Texas in the pedigree of Royal Blue Boon. This gives Shy Boonsmal a breeding pattern of 8 X 7 X 6 X 6 X 5 X 6 to Royal King (9.38%).

THE POTENTIAL NICK

A nick occurs when a stallion or mare or a stallion and a line of mares are bred producing foals that is an outstanding foals and thus improving the line. The blood of Three Bars and King P-234 has been a good nick. This is the cross that gave cutting Doc Bar (grandson of Three Bars) on Poco Tivio (grandson of King P-234 mares. The great sire Gay Bar King is the result of Three Bars crossed on a daughter of King P-234. Gay Bar King is found in the pedigrees of such great sires as Shining Spark and Smart Chic Olena bringing the Three Bars/King nick to the modern bloodlines.

The mating of Goldseekers Boon with the Magers' broodmares will give the potential nick of Three Bars/Royal King by King P-234. Then we add the blood affinity. A blood affinity is when the stallion and mare have a common bond between them. The great stallions Three Bars, Leo, Top Deck and Depth Charge were all great stallions that nicked with each other. They all carried the blood of Domino making him their common bond. This was not even linebreeding in the true sense of the word. This gives Goldseekers Boon a common bond with Royal King the horse we are linebreeding to in this breeding program. A noted similar case was when Mr San Peppy was bought and used by the King Ranch as an outcross. He also had the blood affinity of his King Ranch breeding crossed on the King Ranch mares. His dam was Peppy Belle by Pep Up by Macanudo by Old Sorrel. Pep Up was out of Petra R2 by Little Richard by Old Sorrel. This gave Mr San Peppy a blood affinity with the King Ranch linebred Old Sorrel mares which became a blood affinity for the cross. It worked! We find many of our nicks carry a blood affinity between the sire and dam of the foal produced.

SOME EXAMPLES

Some examples that show the breeding patterns of Goldseekers Boon on the Mager's Mares and the flow of Royal King blood we can still have in the pedigree.

Linebreeding Chart for GOLDSEEKERS BOON/SMART GYNN








Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
LYNX BAR LEGACY	4S x 3d	2	2 (1) (1)	18.75%	3x4	24.67%
ROYAL KING	9s x 8S x 7s x 7s x 9S x 6s x 7S x 6d x 4d x 5d	10	8 (2) (6)	15.63%	4x4	15.43%*
THREE BARS	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 7D x 6D x 7D x 7D x 7D	15	9 (7) (2)	13.48%	4x4	13.48%*
DOC BAR	7S x 6S x 5D x 5d x 5D	5	4 (3) (1)	11.72%	4x5	14.36%
KING6	9S x 8S x 8S x 9S x 7S x 8S x 7S x 7D x 7D x 5D x 8D x 6D	12	3 (3) (0)	9.77%	4x5	1.56%*
GOLDSEEKER BARS	4S x 5s	2	2 (1) (1)	9.38%	4x5	13.85%

Smart Gynn has a breeding pattern of 5 X 3 X 4 to Royal King (21.88%) and the foal by Goldseekers Boon has a percent of blood of 18.75% to Royal King.

Click here to see the pedigree of the foal produced

[Boons Royal Smart Gynn Quarter Horse \(allbreedpedigree.com\)](http://allbreedpedigree.com)

Linebreeding Chart for GOLDSEEKERS BOON/ROYALLY MARKED








Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
DOC BAR 	7S x 6S x 4D x 4d x 4D	5	4 (3) (1)	21.09%	3x4	23.73%
THREE BARS 	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 6D x 6D x 7D x 6D x 6D	15	9 (7) (2)	15.82%	4x4	15.82%*
DOCS LYNX 	5s x 3d	2	2 (0) (2)	15.63%	4x4	23.68%
ROYAL BAR LEGACY 	5s x 3d	2	2 (0) (2)	15.63%	4x4	18.82%
ROYAL KING 	9s x 8S x 7s x 7s x 9S x 6s x 7S x 4d	8	6 (2) (4)	10.94%	4x5	10.74%*
GOLDSEEKER BARS 	4S x 5s	2	2 (1) (1)	9.38%	4x5	15.02%
KING6 	9S x 8S x 8S x 9S x 7S x 8S x 7S x 8D x 7d x 7D x 5D	11	4 (3) (1)	8.20%	5x5	1.95%*

Royally Marked has no linebreeding to Royal King but is out of a Lynx Royal Kitty full sister to Lynx Bar Legacy. So the foal produced by Goldseekers Boon gives us an example of Linebreeding to Collateral Relatives the full sisters Lynx Bar Legacy and Lynx Royal Kitty. Then we see that the foal produced carries a percent of blood of 10.94% to Royal King.

Click here to see the pedigree of the foal produced

[Boons Royally Marked Quarter Horse \(allbreedpedigree.com\)](http://allbreedpedigree.com)

Linebreeding Chart for GOLDSEEKERS BOON/SMART ROYAL GYNN

Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
ROYAL KING 	9s x 8S x 7s x 7s x 9S x 6s x 7S x 6d x 4d x 5d	10	8 (2) (6)	15.63%	4x4	15.43%*
DOC BAR 	7S x 6S x 5D x 5D x 5d x 5D	6	5 (4) (1)	14.84%	4x4	17.19%
THREE BARS 	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 7D x 7D x 7D x 8D x 7D x 7D	16	9 (7) (2)	13.09%	4x4	13.09%*
KING6 	9S x 8S x 8S x 9S x 7S x 8S x 7S x 7D x 7D x 5D x 9D x 8d x 8D x 6D	14	4 (3) (1)	10.35%	4x5	2.15%*
GOLDSEEKER BARS 	4S x 5s	2	2 (1) (1)	9.38%	4x5	13.66%
DOCS LYNX 	5s x 4d	2	2 (0) (2)	9.38%	4x5	15.72%
ROYAL BAR LEGACY 	5s x 4d	2	2 (0) (2)	9.38%	4x5	16.24%

Smart Royal Gynn has a breeding pattern of 5 X 3 X 4 to Royal King (21.88%) and the foal produced has a percent of blood of 15.63% to Royal King. This foal also has a Linebreeding to Collateral Relatives pattern with the full sisters Lynx Bar Legacy and Lynx Royal Kitty.

Click here to see the pedigree of the foal produced

[Boons Royal Gynn Quarter Horse \(allbreedpedigree.com\)](http://allbreedpedigree.com)

GOLDSEEKERS BOON/SMART ROYAL TEX

Linebreeding Chart for GOLDSEEKERS BOON/SMART ROYAL TEX

Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
ROYAL KING	9s x 8S x 7s x 7s x 9S x 6s x 7S x 5D x 6D x 8D x 5D x 6D x 8D x 9d x 7d x 5d x 6d	17	14 (7) (7)	20.51%	3x4	20.31%*
KING6	9S x 8S x 8S x 9S x 7S x 8S x 7S x 6D x 7D x 7D x 8D x 9D x 9D x 9D x 6D x 7D x 9D x 9D x 9D x 8D x 8D x 6D x 9d x 9D x 7D	26	8 (7) (1)	13.87%	4x4	3.71%*
THREE BARS	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 9D x 8D x 8D x 8D x 9D x 8D x 8D	17	9 (7) (2)	11.13%	4x5	11.13%*
GOLDSEKER BARS	4S x 5s	2	2 (1) (1)	9.38%	4x5	13.09%
DOC BAR	7S x 6S x 7D x 6D x 6D x 6d x 6D	7	6 (5) (1)	9.38%	4x5	11.57%
DOCS LYNX	5s x 5d	2	2 (0) (2)	6.25%	5x5	10.57%
ROYAL BAR LEGACY	5s x 5d	2	2 (0) (2)	6.25%	5x5	16.14%

This foal will have a breeding pattern of 9 X 8 X 7 X 7 X 9 X 6 X 7 X 5 X 6 X 8 X 5 X 6 X 8 X 9 X 7 X 5 X 6 to Royal King. This is a breeding pattern of 20.5%.

Click here to see the pedigree of the foal produced

[Boons Royal Tex Quarter Horse \(allbreedpedigree.com\)](http://allbreedpedigree.com)

Linebreeding Chart for GOLDSEEKERS BOON/LITTLE ROAN TEXAS

Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
PEPTOBOONSMAL	4S x 3D	2	2 (2) (0)	18.75%	3x4	21.66%
LYNX BAR LEGACY	4S x 3D	2	2 (2) (0)	18.75%	3x4	22.94%
MISS TEXHO KING	4s x 3d	2	2 (0) (2)	18.75%	3x4	20.26%
THREE BARS	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 8D x 7D x 7D x 7D x 6D	15	10 (8) (2)	13.09%	4x4	13.09%*
ROYAL KING	9s x 8S x 7s x 7s x 9S x 6s x 7S x 6d x 8D x 5d x 6d x 6D	12	7 (2) (5)	12.89%	4x4	12.70%*
KING6	9S x 8S x 8S x 9S x 7S x 8S x 7S x 9D x 7D x 9D x 9D x 8D x 6D x 7D x 7D x 9d x 6D	17	5 (4) (1)	9.77%	4x5	2.34%*
GOLDSEEKER BARS	4S x 5s	2	2 (1) (1)	9.38%	4x5	13.66%
DOC BAR	7S x 6S x 6D x 5D	4	2 (2) (0)	7.03%	5x5	9.86%
ROYAL TEXAS	8s x 6S x 7d x 5D	4	2 (1) (1)	5.86%	5x6	10.74%

This foal has a breeding pattern of 9 x 8 x 7 x 7 x 9 x 6 x 7 x 6 x 8 x 5 x 6 x 6. This is a breeding pattern of 12.89%.

Click here to see the pedigree of the foal produced

[Boons Royal Texas \(allbreedpedigree.com\)](http://allbreedpedigree.com)

Linebreeding Chart for GOLDSEEKERS BOON/LITTLE LENA GYNN

Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
ROYAL KING	9s x 8S x 7s x 7s x 9S x 6s x 7S x 6d x 4d x 4D x 6D x 7d	12	10 (3) (7)	21.09%	3x4	20.90%*
KING6	9S x 8S x 8S x 9S x 7S x 8S x 7S x 7D x 7D x 5D x 5D x 7D x 9d x 7D x 8D x 8d x 8D x 9D	18	8 (6) (2)	14.06%	4x4	3.32%*
THREE BARS	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 7D x 8D x 7D	13	9 (7) (2)	10.74%	4x5	10.74%*
GOLDSEEKER BARS	4S x 5s	2	2 (1) (1)	9.38%	4x5	12.48%
DOC BAR	7S x 6S x 5D x 6D	4	4 (4) (0)	7.03%	5x5	9.28%
ROYAL TEXAS	8s x 6S x 5d	3	3 (1) (2)	5.08%	5x6	14.26%

This foal has a breeding pattern of 9 x 8 x 7 x 7 x 9 x 6 x 7 x 6 x 4 x 4 x 6 x 7 to Royal King and a breeding pattern of 21.09%

Click here to see the pedigree of the foal produced

[Boons Little Gynn Quarter Horse \(allbreedpedigree.com\)](http://allbreedpedigree.com)

Linebreeding Chart for GOLDSEEKERS BOON/BOONSMALS HEADLINER

Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
PEPTOBOONSMAL	4S x 3d	2	2 (1) (1)	18.75%	3x4	22.11%
LYNX BAR LEGACY	4S x 3d	2	2 (1) (1)	18.75%	3x4	24.02%
THREE BARS	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 8D x 9D x 8D x 7D x 6D x 8D x 7D x 7D	18	9 (7) (2)	14.06%	4x4	14.06%*
DOC BAR	7S x 6S x 6D x 7D x 6d x 5D x 6D x 5D	8	5 (4) (1)	14.06%	4x4	16.70%
ROYAL KING	9s x 8S x 7s x 7s x 9S x 6s x 7S x 8d x 6d x 8D x 5d	11	7 (2) (5)	10.16%	4x5	9.96%*
GOLDSEEKER BARS	4S x 5s	2	2 (1) (1)	9.38%	4x5	14.14%
KING6	9S x 8S x 8S x 9S x 7S x 8S x 7S x 9D x 9D x 9D x 9D x 7D x 7d x 9D x 7D x 9D x 9D x 8D x 6D	19	6 (5) (1)	8.79%	5x5	2.93%*

This foal will have a breeding pattern of 9 x 8 x 7 x 7 x 9 x 6 x 7 x 8 x 6 x 8 x 5 with a percent of blood of 10.16%. This is one mare that Randy didn't send but I thought it would be a good example of Goldseekers Boon on a High Brow Cat mare.

Click here to see the pedigree of the foal produced

[Boons Headliner Quarter Horse \(allbreedpedigree.com\)](http://allbreedpedigree.com)

Linebreeding Chart for GOLDSEEKERS BOON/METALIC BOONSMAL

Horse	Inbreeding Stats	Crosses	Lines	Blood %	Influence	AGR
PEPTOBOONSMAL	4S x 5d x 4d	3	3 (1) (2)	15.63%	4x4	19.21%
HIGH BROW CAT	4D x 5d x 4D	3	3 (2) (1)	15.63%	4x4	23.17%
DOC BAR	7S x 6S x 7D x 8D x 7d x 8D x 8D x 9D x 6D x 8D x 9D x 8d x 9D x 9D x 7D x 8D x 7d x 6D x 7D x 6D	20	6 (5) (1)	14.06%	4x4	16.41%*
SMART LITTLE LENA	6d x 6d x 4d x 7d x 7d x 6d	6	4 (0) (4)	12.50%	4x4	18.88%
LYNX BAR LEGACY	4S x 4d	2	2 (1) (1)	12.50%	4x4	18.19%
THREE BARS	5S x 9s x 6S x 9S x 7s x 9S x 8S x 8S x 6S x 8S x 9D x 9D x 8D x 9D x 9D x 9D x 9D x 8D x 7D x 9D x 8D x 8D	21	10 (8) (2)	12.30%	4x5	12.89%*
DOC OLENA	7D x 7D x 8d x 5D x 8D x 8D x 7D x 5d	8	3 (1) (2)	9.77%	4x5	15.80%
GOLDSEEKER BARS	4S x 5s	2	2 (1) (1)	9.38%	4x5	13.56%
ROYAL KING	9s x 8S x 7s x 7s x 9S x 6s x 7S x 9d x 8d x 9d x 7d x 9d x 7d x 9D x 6d	15	7 (2) (5)	8.98%	5x5	9.08%*

This breeding is the lowest level of Royal King but still at almost 9% we still can have an influence on the pedigree. It also has good levels of Peptoboonsmal, High Brow Cat, Lynx Bar Legacy and Goldseeker Bars.

Click here to see the pedigree of the foal produced

[Boons Metallic Cat \(allbreedpedigree.com\)](http://allbreedpedigree.com)

As you can tell Randy has done a good job of maintaining the blood of Royal King in his breeding program. Long live Royal King in this breeding program.