



GEISEL PARK STUD

Breeding Success and Peace of Mind

All American – ‘Nicks’

2018 Standing Fee \$7,000 + GST



- ┌ Hail To Reason (USA) 1958
- ┌ Roberto (USA) 1969
 - ┌ Bramalea (USA) 1959
- ┌ Red Ransom (USA) 1987
 - ┌ Damascus (USA) 1964
 - ┌ Arabia (USA) 1977
 - ┌ Christmas Wind (USA) 1967
- All American (AUS) 2005
 - ┌ Whiskey Road (USA) 1972
 - ┌ Strawberry Road (AUS) 1979
 - ┌ Giftisa (NZ) 1974
 - ┌ Milva (USA) 1994
 - ┌ Mr. Prospector (USA) 1970
 - ┌ Tersa (USA) 1986
 - ┌ Peacefully (USA) 1973

Geisel Park Pty Ltd ABN: 89 120 326 874

Farm: 136 Pead Road, Myalup WA 6220 **T:** +61 8 9720 2926 **F:** +61 8 9720 2927 **M:** +61 447 434 735 (Stud Manager)

Post: PO Box Z5338, Perth WA 6831 **Admin/Accounts:** gpsaccounts@bigpond.com

POSITIVE GENETIC INFLUENCES TO IMPROVE CHANCES OF PRODUCING STAKES WINNERS BY ALL AMERICAN

Several factors stand out in terms of what All American desires in his mares in order to improve the chances of producing stakes winners. Based on the performance of the stallion's progeny to date and analysis of historical pedigree matches there is little doubt that mare owners that send mares to All American with some of the influences mentioned below will enhance the likelihood of producing a high quality race horse.

Given All American's Danehill-free pedigree, it's no surprise to see him proving to be an effective outcross for mares carrying the super sire's DNA. Tender and American Time are out of Danehill mares whilst Bachman, Planet America and Yankee Express are all out of mares by Danehill sons, and Invisible's grand-dam is by Redoute's Choice.

However, All American has also done well with daughters of End Sweep, Hussonet, Unbridled's Song and of course Xaar from the Mr. Prospector sire-line. Xaar is the dam sire of the brilliant Yankee Rose. Vice Regent's sons Deputy Minister & Regal Classic are also breeding well with All American.



Yankee Rose

Mares by Xaar, Conquistarose, Risen Star and Mr Greeley carry the influences that impart excellence. Linebreeding to Mr Prospector, Nijinsky, Bold Ruler, Damascus and Roberto via mares carrying these relevant genetic factors should produce excellent results. Other female influences to seek are Mumtaz Begum, Mumtaz Mahal via Nasrullah, Abernant and My Babu.

Flower Bowl, Plucky Liege, Lavendula and Selene are also female influences that should only be positive and any reinforcement of Blue Larkspur would be beneficial. The Brain Theory based on the philosophies of arguably the greatest breeder of all time, Fredrick Tessio, recommends that all matings should go back 7 to 10 generations and inbreed to superior females.

The best horse produced by All American so far is Yankee Rose. An interesting aspect of this pedigree is the double crosses of Mr Prospector through his son Gone West and the mare Best in Show. Yankee Rose's dam-sire is Xaar, the son of Zafonic (the son of Gone West). Xaar and Redoute's Choice are from the same family.

The compatibility of Mr Prospector to Gone West dam-line is further illustrated by All American's first US stakes winner, America Mon Amie (note: All American shuttled to the US for one season). This filly is by a son of Mr Greeley, a son of Gone West and grandson of Mr Prospector.

Daughters of Hussonet are breeding well with All American. Hussonet by Mr Prospector, also brings to the table a double cross of the true blue hen Mumtaz Begum and My Babu.

SO WHAT DOES THIS ALL MEAN FOR BREEDERS, PARTICULARLY IN WA?

If there is one dam-sire in Australia that can challenge Xaar to be the most compatible for All American it is **Trade Fair**. Trade Fair is not only a son of Zafonic but also out of a Danehill mare. This looks a particularly positive combination as we know the daughters of the Zafonic line work and you get the proven outcross of the super sire Danehill via Trade Fair's dam. The superior females inbred to include Mumtaz Begum and Selene (both with multiple duplications), Flower Bowl, Plucky Liege and the influential stallion Blue Larkspur is reinforced on 3 occurrences. To test the hypothesis that daughters of Trade Fair are highly compatible to be bred to All American, we matched (at random) some recent runners at Ascot through the independent website *True Nicks* and found the combinations to be A to A++. Trade Fair has the influences to impart excellence.

Similarly, we see that **Danehill Express'** daughters match surprising well with All American. Savana City, the dam of Danehill Express is a granddaughter of Vice Regent and importantly comes from the family of the mare Flower Bowl. Danehill Express is by Danehill and is also from the family of Flower Bowl. When applying the Brain Theory, we see multiple duplications of the following superior females, Mumtaz Mahal (separately from being the dam of Mumtaz Begum), Plucky Liege (5 times), Selene (6 times), Mumtaz Begum, and Flower Bowl. Blue Larkspur shows up on 2 occasions as well.

In the future, daughters of **War Chant** will be well suited. The dam of War Chant, Hollywood Wildcat, is a granddaughter of both Roberto and Mr Prospector. Roberto is the grandsire of All American and we know that the Mr Prospector line matches very well with All American.

Scenic mares are also likely to have the positive influence of line breeding through Hail to Reason. All American has a double cross of Hail to Reason on its top and bottom lines. **Scenic's** descends on his sire-line from Hail to Reason. Daughters of **Due Sasso** have the added influence of both Hail to Reason and My Babu.

They will be getting old but if you have a Serheed mare, you must consider it for All American. **Serheed** has a double cross of Blue Larkspur and multiple duplications of Selene and Plucky Liege. The same applies (getting old) to Is It True mares where you will have the influence of My Babu and multiple duplications of Mumtaz Begum, Lavendula, Plucky Liege and Mumtaz Mahal separately from being the dam of Mumtaz Begum.

Flying Pegasus disappointed as a stallion but has many favourable genetic influences that may make him a better broodmare sire (note: there has been many examples like this, with the most famous being the legendary Secretariat). Flying Pegasus is a grandson of Mr Prospector and his dam was a daughter of Danehill being similar breeding lines to Trade Fair. Superior females being inbred to, include Mumtaz Begum and Flower Bowl, with the influential sire Hail to Reason being present.

The final broodmare stallion worthy of consideration is **Metal Storm**. What makes this interesting is the biological impact of Heterosis (hybrid vigour). Heterosis or outbreeding enhancement is the improved or increased function of any biological quality (i.e. runs faster) in a hybrid offspring. Metal Storm mares have the outcross genetics for All American. No duplications are found for 5 generations between All American and Metal Storm. This is considered the generational period to trigger heterosis. In the 6th generation we see 3 duplications of superior females in the legendary blue hen Mumtaz Begum and 2 from breed shaper

Lavendula. Perhaps the best known example of heterosis in Australian horse breeding was Danehill over mares from the Star Kingdom line.

In addition to the comments pertaining to specific WA broodmare sire, it almost goes without saying that if you have a **Xaar**, **Hussonet**, **Flying Spur** or **Redoute's Choice** mare a cover by All American needs to be pursued. More generally, mares by **Danehill line stallions** such as **Blackfriars** and **Dane Time** will be effective outcrosses.

Please note that as we are all aware, there is no guarantee when a stallion is joined to a mare. What we can do, is analyse pedigrees and identify those nicks that have, and will, continue to enhance the likelihood of producing high quality race horses.

Good luck with your breeding.

17 April 2016

STOP THE PRESS – ZEBULON

On Saturday, 30 April 2016 (some two weeks after completing this document), Zebulon scored a stunning victory in the listed City of Adelaide Hcp (1,400m) at Morphettville. In his first start for over 12 months this stunning son of All American became the stallion's fourth stakes winner with an effortless four length victory.

An extract from the first page of this analysis stated:

"...mares carrying these relevant genetic factors should produce excellent results....female influences to seek are Mumtaz Begum, Mumtaz Mahal via Nasrullah, Abernant and My Babu.

Flower Bowl, Plucky Liege, Lavendula and Selene are also female influences that should only be positive and any reinforcement of Blue Larkspur would be beneficial."

The following is how Zebulon's pedigree looks, completely re-inforcing the analysis and recommendations outlined in this document:

Blue Larkspur 3 x;
Flower Bed 1 x ;
Levandula 1 x;
Plucky Liege 2 x;
Selene 1 x & her dam Serenissima 2 x
Mumtaz Mahal 6 x;
Mumtaz Begum 4 x
Nasrullah 3 x....



Zebulon

Acknowledgements – Geisel Park acknowledges the contributions of Rod Fulton, Cameron Barnes, Mark Pilkington and John Chalmers to the analysis contained in this "All American – Nicks".

Ends.