



Querari^(GER)

Oasis Dream – Quetana by Acatenango

Conventional pedigree analysis tends to place its main emphasis on the interaction of sires with broodmare sires. The degree of success is measured according to percentages of stakes winners achieved. Intuitively this appears to make sense. Internationally, statistics show that the major sires from one decade continue to feature prominently in subsequent decades on the list of best broodmare sires. But there's a snag. Stakes winners are taken as one universe, from the strongest Gr1 level down to very modest Listed. When the spotlight falls only on the very best, things are not so simple.

At Gr1 level, even the best sires have relatively few individual winning offspring. Too few, certainly, to do a meaningful quantitative analysis with. Furthermore, many of the Gr1 winners by leading sires have broodmare sires who weren't overly successful as sires themselves. The suggestion is that there may be more to breeding good horses than sire and broodmare sire combinations.

Enter the theory of kin-breeding, where the emphasis is on the interaction in a pedigree between individual female-line ancestors who have similar backgrounds. The thinking is to start from the bottom up, and with each subsequent generation add more of the same. When pedigrees of highclass horses are analysed in this way, there emerges one significant bottom female-line ancestor whose influence remains for generations.

Female-line kin-breeding, research shows, is a random occurrence in the general horse population. As the quality of the performers increases, so does the incidence of kin-breeding. But there's a threshold level of 70% (seven out of ten), giving a still too high level of uncertainty. The breakthrough comes when the dams of the very best horses are evaluated. They are, with high certainty, kin-bred – and many are closely kin-bred (4x4 or less). So are their dams, as well as the next mares in the preceding generations.

The pedigree of Oasis Dream makes for a good example, starting with his sixth dam Damiens and coming forward. Damiens is kinbred 2x2 Happy Climax x Credenda. His fifth dam Sixpence is kinbred 2x2 Serial x Thirteen (and also 2x3x3 Serial x Happy Climax x Credenda). The fourth dam Censorship is 4x3x4x4 Herodiade x Serial x Happy Climax x Credenda. Third dam Sorbus is 4x4 Loan x Thirteen, as well as 5x5x4x5x5 Borrow x Herodiade x Serial x Happy Climax x Credenda. On to granddam Bahanian, who is 2x2 Milan Mill x Censorship, and 4x3 Red Ray x Sixpence, and 5x5x5x5 Bloodroot x *Infra Red x Loan x *Thirteen (and on, behind that). Next the dam Hope, who is 7x6x6 Some More x Infra Red x

Thirteen, and 7x7 Some More x Credenda (& the others).

Oasis Dream's sire Green Desert is kinbred through the significant female line ancestors of his dam and sire, *Broderie x *Uncle's Lassie. They are remote, but remain influential. Both kin-link to the Some More x Credenda from Oasis Dream's dam Hope.

To be able to apply the theory of bottom female-line kin-breeding, it is important to analyse how the sire and dam of highclass horses interact, and whether the kin-links occur as expected. Repeating the patterns can give positive returns.

On to Querari, our subject stallion. Oasis Dream and Querari's dam Quetana have a set of remote, but significant kin-links (in the

context of Oasis Dream's own build-up): 8x6 Thirteen x Providence, 8x8 Thirteen x Friar's Carse, and 9x8 Credenda x Friar's Carse.

Querari's sixth dam Providence is out of the mare War Kilt, a full sister to influential sire War Relic (sire, among others, of Relic).

War Kilt and her dam Friar's Carse are the significant ancestors in the female line of Querari, and they (or their female line descendants) should be expected to provide kin-links in Querari's best runners. War Kilt is close kin (among others) to influential sire Eight Thirty. Friar's Carse is notable as a significant kin-link in the pedigree of Damascus.

Significant female line signposts from the dam of Querari are consecutive damsires Acatenango, Devil's Bag, Kings Bishop. They all provide bottom-line kin-links to Friar's Carse.

Acatenango is a German stallion, from the female line of sire High Top. In terms of pedigree make-up Acatenango's sire Surumu (and that one's dam Surama) are close kin to SA sire Royal Prerogative (whose dam Bride Elect is close kin to Acatenango's damsire Aggressor). Surumu's dam Surama is from the same remote female line as Querari's sire Oasis Dream, going to SigAnc Credenda. Surumu also is the sire of La Colorada, dam of German champion Lomitas (sire of Silvano).

Devil's Bag is a son of Ballade (grandam of Rakeen, Rahy and Singspiel).

Kings Bishop is half brother to the third dam of Oasis Dream's Gr1 winner and (French) sire Naaqoos (the remote female line also is the one of SA sire Fahal).

Apart from Querari, the best runners from the female line include US G1 winner Queen To Conquer (Querari's third dam), her German

daughter Quebrada (dual champion filly in Germany) and stakes winning (in UK) full sister Court, plus granddaughters Caribbean Sunset (Gr1 placed Gr3 winner in Ireland), Silvester Lady (Gr1 in Germany) and Quilanga (Gr3 in France). Their pedigrees need evaluation.

Caribbean Sunset (by Danehill Dancer) is out of Bonheur, by Royal Academy and kinbred through the latter's grandam Bolero Rose (by Eight Thirty's son Bolero).

Silvester Lady (by Pivotal) is out of Gara Yaka, by Soviet Star (whose damsire Venture is by War Relic's son Relic).

Quilanga is by Lomitas (whose dam is dam by Surumu).

PICK OF THE BUNCH

Suitable lines for Querari could include

1. Descendants from Querari's own female line, notably War Relic, Eight Thirty, Damascus – in the local context Joshua Dancer, Complete Warrior, Rollins (Jet Master), Flirting Around
2. Bolero Rose female-line descendants, notably Royal Academy, Goldkeeper, Storm Cat, Lizard Island, Winter Romance
3. Soaring female-line descendants, notably Rakeen (Jet Master), Parade Leader, Rahy
4. mares with Royal Prerogative, Silvano, High Top
5. Rompers female-line descendants, notably Fahal

Where From Here

In the absence of specific information about female lines of mares to be mated to Querari, we concentrate on the sire-signposts which emerged above, where sires give kin-links to Querari's bottom-line.

Acatenango leads to High Top, and through Surumu to Royal Prerogative and Silvano.

Devil's Bag leads to Rakeen (sire of Jet Master) and Rahy, and from that same female line comes Parade Leader.

King's Bishop leads to Fahal, who is from the same female line.

Royal Academy has the same female line as Storm Cat, Goldkeeper, Winter Romance, Lizard Island.

Relic (by War Relic) and Eight Thirty are found together as the grandsires of the third dam of Joshua Dancer. Damascus is damsire of Complete Warrior, and also is the sire of Rollins (damsire of Jet Master, by Rakeen).

Querari's Gr1 winning third dam Queen to Conquer is close kin to Flirting Around (whose dam is furthermore close kin to Queen to Conquer's grandam).