2016 – HOW MANY 3 GENERATION CLEAR DOGS ARE THERE AVAILABLE IN AUSTRALIA? Compiled by Kathryn Winton 2016

From the Belgian Shepherd Year Book 2010 (Australia & NZ)

151 dogs listed in the breeding section & up and coming dogs - Excluding pets and non breeding dogs section.

44 Groenendael born of Groen x Groen non intervariety bred (22 are 3 generations clear, 22 are NOT 3 generations clear)

6 Groenendael born of Groen x Terv intervariety breedings (all 6 are NOT 3 generations clear) Total 50 Groenendael, 22 are 3 generations clear, and 28 are NOT 3 generations clear.

8 Laekenois, born of Laek x Laek non intervariety bred (8 are NOT 3 generations clear)

36 Malinois born of Mal x Mal non intervariety breed (22 are 3 generations clear, 14 are NOT 3 generations clear)

5 Malinois born of Mal x Terv intervariety breedings (5 are NOT 3 generations clear) Total 41 Malinois, 22 are 3 generations clear, 19 are NOT 3 generations clear.

48 Tervueren born of Terv x Terv non intevariety breed (36 are 3 generation clear, 14 are NOT 3 generations clear)

2 Tervueren born of Groen x Groen non intervariety bred but parents are different to the offspring (2 are NOT 3 generations clear)

Total 50 Tervueren (36 are 3 generation clear, 14 are NOT 3 generations clear)

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From the Belgian Shepherd Year Book 2015 (Australia – this edition was not supported by NZ) 88 dogs in "health tested" section and "other" section (no differentiation between pets and breeding dogs in the "other" section in this edition)

27 Groenendael born of Groen x Groen non intervariety bred (17 are 3 generations clear, 10 are NOT 3 generations clear)

5 Groenendael born of Groen x Terv intervariety breedings (all 5 are NOT 3 generations clear) Total 32 Groenendael, 17 are 3 generations clear, and 15 are NOT 3 generations clear.

7 Laekenois, born of Laek x Laek non intervariety bred (7 are NOT 3 generations clear)

- 9 Malinois born of Mal x Mal non intervariety bred (7 are 3 generations clear, 2 are NOT 3 generations clear)
- 2 Malinois born of Mal x Terv intervariety breedings (2 are NOT 3 generations clear) Total 11 Malinois, 7 are 3 generations clear, 4 are NOT 3 generations clear.
- 33 Tervueren born of Terv x Terv non intervariety breed (24 are 3 generation clear, 9 are NOT 3 generations clear)

- 1 Tervueren born of Groen x Groen non intervariety bred but parents are different to the offspring (1 is NOT 3 generations clear)
- 1 Tervueren born of Mal x Mal not intervariety bred but parents are different to the offspring (1 is NOT 3 generations clear)

Total 35 Tervueren (24 are 3 generation clear, 11 are NOT 3 generations clear)

These figures represent all prominent dogs within the gene pool accessible to breeders of Belgian Shepherds across Australia. It is evident that there are no Laekenois in the available gene pool that comply with ANKC's current 3 generations clear. The Groenendael is split almost 50/50 3 gen and not 3 gen, as is the Malinois. As expected, the Tervueren has a genetically driven bias to more generations clear to type due to the heritable nature of the coat colour and texture genes.

What does this mean? It means that the gene pool of the entire Belgian Shepherd breed is severely disadvantaged due to critically small numbers of dogs available for breeding selection of Belgian Shepherds in Australia. To widen the gene pool, a breeder may choose to opt for an Intervariety breeding which may be the only way for a breeder to improve type, health and temperament regardless of coat texture, length and colour. With the current ANKC 3 generation rule, the numbers of available dogs are further reduced which simply leaves NO breeding options for the betterment of the breed.