Decoding Goldendoodle Generations

- **F1 Goldendoodle:** 50% Poodle & 50% Golden Retriever
- **F1B Goldendoodle:** 75% Poodle & 25% Golden Retriever
- **F1BB Goldendoodle**: 87.5% Poodle & 12.5% Golden Retriever
- F2 Goldendoodle: 50% Poodle & 50% Golden Retriever
- F2B Goldendoodle: 62.5% Poodle & 37.5% Golden Retriever
- F2BB Goldendoodle: 81.25% Poodle & 18.75% Golden Retriever
- F3 Goldendoodle or Multi-generation Goldendoodle: Several generations of Goldendoodle breeding – typically backcross breeding to the Poodle.

F1 Goldendoodle (50% Poodle and 50% Golden Retriever) is the first generation Goldendoodle. It's a cross between a purebred Golden Retriever and a purebred Standard Poodle. The result is a Goldendoodle that is 50% Golden Retriever and 50% Poodle.

The F1 Goldendoodle is the classic Goldendoodle that most people think about when they hear the term "Goldendoodle". However, F1 Goldendoodle genetics can vary quite extensively which will affect how they look. For instance, they can have coats that shed and some coats that are non-shedding. In addition, these coats can be smooth like the Golden Retriever, curly like the Poodle, or somewhere in between!

F1 Goldendoodles gain the most health benefits because of their Hybrid Vigor, which means the first cross between two purebred dogs will be healthier than any parent purebred dog. This is because inbreeding causes genetic defects. Since Goldendoodles are a hybrid dog, they'll only inherit genetic problems that are common to the Standard Poodle and Golden Retriever.

F1 Goldendoodle Characteristics

- Coat Type: Straight, Wavy or Curly
- Hypoallergenic: Not Guaranteed
- Non-shedding: Not Guaranteed
- Hybrid Vigor: Yes, it has the highest qualities.

F1B Goldendoodle

F1B Goldendoodle (75% Poodle, 25% <u>Golden Retriever</u>) is a cross between an F1 Goldendoodle (50% Poodle and 50% Golden Retriever) and one of the original purebred lines — either a 100% Standard Poodle or 100% Golden Retriever. Almost always, an F1B Goldendoodle is a cross between an F1 Goldendoodle and a 100% Standard Poodle as breeders prefer a non-shedding and

hypoallergenic dog coat. Since an F1B Goldendoodle is a mix between an F1 Goldendoodle and a Poodle, it is referred to as a Backcross and hence the reason why it's called F1**B**.

The F1B Goldendoodle generation is typically referred to as the Hypoallergenic Golden Retriever because it inherits more Poodle traits. This includes the signature <u>hypoallergenic and</u> <u>non-shedding</u> coat that many owners seek. The F1B Goldendoodle typically produces a curly coat, and is an excellent choice for owners with moderate dog allergies. However, <u>Goldendoodles with curly</u> coats require a significant amount of grooming to prevent matting of the fur.

F1B Goldendoodles also gain some health benefits of being Hybrid Vigor, which means that they will be healthier than their purebred parents. Since F1B is technically the "2nd" generation or offspring of Goldendoodles, the dogs lose some of that Hybrid Vigor. Each subsequent generation of hybrid dog loses more of the Hybrid Vigor qualities.

F1B Goldendoodle Characteristics

- Coat Type: Wavy or Curly
- Hypoallergenic: Typically is hypoallergenic.
- Non-shedding: Typically is non-shedding.
- **Hybrid Vigor**: Yes, but less so than F1 Goldendoodles because they are the 2nd generation of offspring.

F1BB Goldendoodle

F1BB Goldendoodle (87.5% Poodle and 12.5% Golden Retriever) is a cross between an F1B Goldendoodle (75% Poodle, 25% Golden Retriever) and an original purebred Poodle or Golden Retriever. Most owners will typically choose to breed the F1B Goldendoodle with a 100% Standard Poodle to make the Goldendoodle even more hypoallergenic and non-shedding. Since this is the second Backcross with a purebred Standard Poodle, it gets a second "B" in its name and is referred to as an F1BB Goldendoodle.

An F1BB Goldendoodle is the most hypoallergenic and non-shedding of all the first generation Goldendoodles due to a large exhibition of Poodle genetics. This means that your Goldendoodle will likely come with an extremely curly coat that will need to be <u>brushed every day and</u> groomed every couple of months to prevent the fur from matting. However, this Goldendoodle generation is great for people with pet allergies and don't want to have to pick up dog hair everywhere.

Since an F1BB Goldendoodle is technically the "3rd" generation of offspring it will have less Hybrid Vigor qualities than the F1 Goldendoodle or F1B Goldendoodle. F1BB Goldendoodles are regarded as Multi-generation Goldendoodles since they are beyond the 2nd generation of offspring.

F1B Goldendoodle Characteristics

- Coat Type: Curly
- Hypoallergenic: The most hypoallergenic 1st generation Goldendoodle.
- Non-shedding: The most non-shedding 1st generation Goldendoodle.
- **Hybrid Vigor**: Yes, but less so than F1 and F1B Goldendoodles because they are the 3rd generation of offspring.

F2 Goldendoodle

F2 Goldendoodle (50% Poodle and 50% Golden Retriever) is a second filial generation of Goldendoodle. The dogs are a cross between an F1 Goldendoodle and another F1 Goldendoodle. The F2 generations produce specimens that are somewhat similar to the F1 generation since they are the same percentage of Golden Retriever and Poodle. However, most breeders will not breed an F2 Goldendoodle due to this generation being the most unpredictable generation in terms of coat type, coat hair, and variation of shedding.

F2 Goldendoodle Characteristics

- Coat Type: Highly variable and unpredictable. Straight, wavy, or curly.
- Hypoallergenic: Unpredictable.
- Non-shedding: Unpredictable.
- Hybrid Vigor: Yes, but less so than the F1 generation.

F2B Goldendoodle

F2B Goldendoodle (62.5% Poodle and 37.5% Golden Retriever) is a cross between an F1 Goldendoodle (50% Poodle, 50% Golden Retriever) and an F1B Goldendoodle (75% Poodle, 25% Golden Retriever). Alternatively, some <u>breeders will choose to breed an</u> <u>F1B</u> Goldendoodle and another F1B Goldendoodle which will result in the F2B being 75% Poodle and 25% Golden Retriever.

This F2B Goldendoodle generation has significant poodle genes which results in a mostly wavy or curly coat. This means that it's likely the <u>Goldendoodle will have less shedding</u> and will be more hypoallergenic. However, like most hybrid dogs there are always exceptions to the genetic rules.

The F2B Goldendoodle generation is often referred to as a multi-generation Goldendoodle since they are the 3rd generation of offspring.

F2B Goldendoodle Characteristics

- Coat Type: Wavy or Curly.
- Hypoallergenic: Most likely. But there are definitely exceptions.
- Non-shedding: Most likely. But there are definitely exceptions.
- Hybrid Vigor: Yes, but less so than the F1 generation.

F2BB Goldendoodle

F2BB Goldendoodle (81.25% Poodle & 18.75% Golden Retriever) is a cross between an F2B Goldendoodle (62.5% Poodle, 37.5% Golden Retriever) and a original purebred 100% Poodle. Since this is at least the second Backcross with a purebred Standard Poodle and part of the 2nd generation, it gets a second "B" in its name and is referred to as an F2BB Goldendoodle.

An F2BB Goldendoodle is the most hypoallergenic and non-shedding of all the second generation Goldendoodles due to a large amount of Poodle genetics. This Goldendoodle also has the 2nd most Poodle genetics, only behind the F1BB Goldendoodle (87.5% Poodle & 12.5% Golden Retriever). It is extremely likely that an F2BB <u>Goldendoodle will have a curly coat that will need to be brushed every day and groomed</u> every couple of months to prevent the fur from matting. However, this Goldendoodle generation is great for people with severe pet allergies and those who don't want to have to pick up dog hair everywhere!

The F2BB Goldendoodle generation is referred to as a Multi-generation Goldendoodle since they are the 4th generation of offspring. Many breeders won't use the term F2BB but will use the term Multi-generation Goldendoodle.

F2BB Goldendoodle Characteristics

- Coat Type: Curly
- Hypoallergenic: The most hypoallergenic 2nd generation Goldendoodle.
- Non-shedding: The most non-shedding 2nd generation Goldendoodle.
- **Hybrid Vigor**: Yes, but less so than F2 and F2B Goldendoodles because they are at least the 4th generation of offspring.