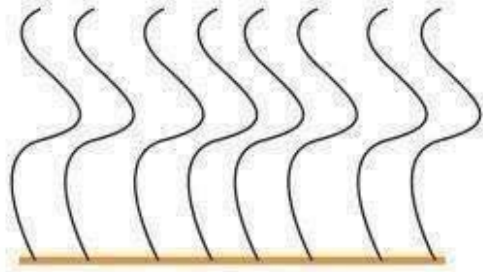
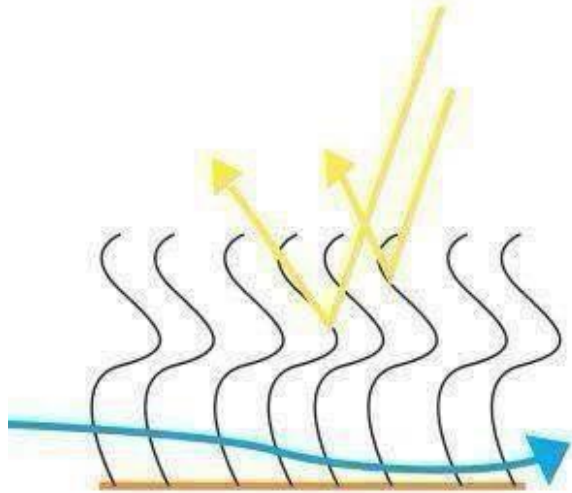


Stage 1



Coat freshly groomed and free from undercoat

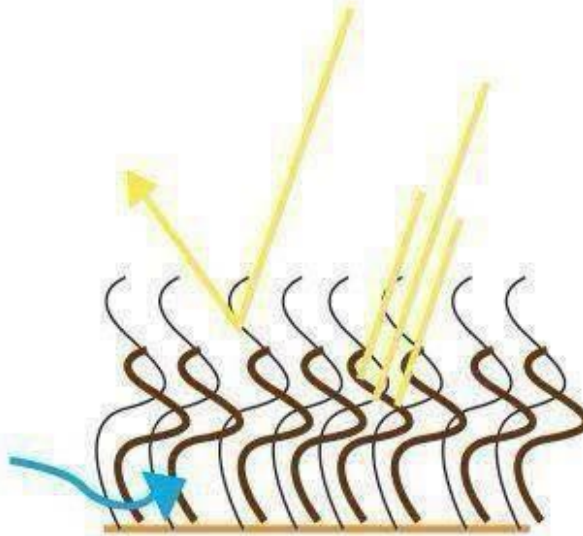


Cool air can reach the skin and circulate when undercoat and mats are removed. The sun's rays will bounce off the coat.

Stage 2

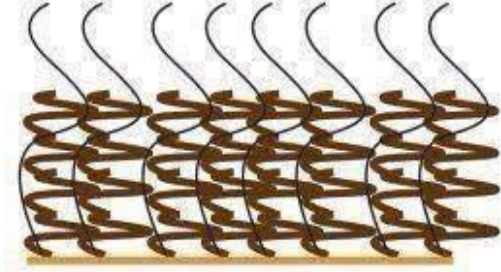


Coat with moderate undercoat

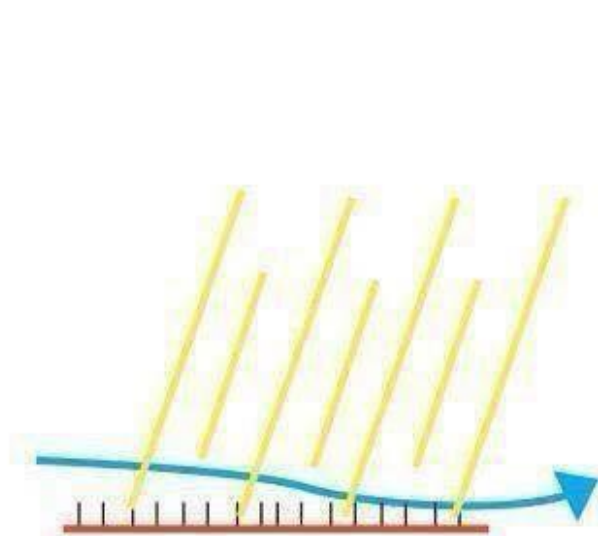


Cool air is blocked when the undercoat starts growing in, causing dog to overheat. The undercoat will absorb the rays due to a more porous structure, trapping the heat in.

Stage 3



Coat with impacted undercoat



When the coat is shaved the cool air flows above the skin. The sun's rays penetrate whatever thin hair is left causing the dog to overheat. And since a dog's skin is only 6-10 layers deep (compared to a human's 16-20 layers) they will overheat more easily.