## 臺灣黑山羊恆春品系與墾丁山羊之現況與展望

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臺灣本地山羊早在17世紀即由中國大陸東南地區引入臺灣本島。由於體型小,於民國70年 間為改良其性能而自國外引進努比亞山羊(Nubian Goat)與之雜交,使得純種臺灣黑山羊有 瀕臨絕種之虞,因此恆春分所於76年起執行國家級保種計畫蒐購與飼養至今,已將此珍貴 的在地種原保存超過30年,並於103年6月通過農委會品種登記。99年起恆春分所為提供 符合市場需求之肉用品種,利用三品種雜交模式選育出黑色中大型肉用品種,於104年6月 通過農委會新品種登記,正式命名為「墾丁山羊」。此二品種毛色皆為黑色符合臺灣市場需 求。臺灣黑山羊恆春品系肉質鮮美與特殊,適合發展為高品質特色商品,近年來總共推廣出 17戶次,78頭;民間分散保種場最多飼養總計至216頭。墾丁山羊具有外國肉羊的體型, 且肉品風味與口感品評分數佳,為提供市場另一肉用品種之新選擇。自104年起推廣出10 戶次,21 頭。臺灣黑山羊恆春品系除持續維持保種族群外,將朝向特色化及有機化之方向 進行永續利用;而墾丁山羊則會持續選育,期望成為新一代商用終端肉羊品種!

關鍵語:臺灣黑山羊恆春品系、墾丁山羊、永續利用

## Taiwan Black Goat, Hengchun Line and Kenting Goat Current Situation and Future

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Taiwan black goat were introduced from the southeastern of China in the 17th century. However, due to its small body size, the Nubian Goat was imported during the 1980s to cross with it to improve the commercial performances, which made the purebred Taiwan black goats endangered. Therefore, Hengchun Branch of Livestock Research Institute(LRI) has launched the national conservation project to protect purebred Taiwan black goat since 1987. This precious indigenous goat has been preserved for more than 30 years and was registered by the Council of Agricultural(COA), Executive Yuan as Hengchun line of Taiwan Black Goat (HG) in June, 2014. In order to provide meat breeds that meet market needs, Henchung Branch started breeding the medium-large type meat goat with black color by using the three-way hybrid system since 2010, then through the registration and officially named as Kenting Goat (KG) by COA in 2015. Both breeds meet the local favor of black appearance of domestic market. Because of its special meat texture and flavor, HG is suitable for the development of high-quality specialty products. In recent years, a total of 78 heads has released to 17 farmers; as for the private breeding farms, they have raised up to 216 heads. The Kenting goats have the body conformation of exotic meat-type goat with good meat flavor and panel scores, which provide a new choice for another meat breed in the chevon market. Since 2015, 21 heads have been released to 10 private farms. To prospect the future of these two breeds, HG will be utilized to produce specialized and organic products, while the KG will continue to be selected and hope to become a new commercial terminal meat goat breed.

Key Words: Taiwan Black Goat Hengchun Line, Kenting Goat, Sustainable utilization