

of the ewes have been bred to Teddy Sr. in order to secure a considerable number of his progeny before he is too old for service.

Besides the full bloods there are at Charlottetown four choice, coarse-wool, Karakul--Persian fat-rump ewes, as well as ten Highland Black-faced ewes, and about three hundred and fifty ewes, pure-bred Lineols, or crosses of Lineols, Cotswolds and Leicesters,—making a total of upwards of four hundred sheep.

**Assured
Monopoly
of Coarse
Wool
Blood
Lines**

The Karakul Sheep were secured from Dr. C. C. Young and the Middlewater Cattle Company, of Texas, whose herds were purchased outright. The only herd in America besides these, which deserves consideration as producers of persian lamb fur, is that in New Mexico and Dr. Young owns a half interest in it. What few other Karakul and grade Karakul Sheep there are in America, are wholly the progeny of the three fine-wool rams of the first importation, namely, Tawney, Vermoloff and Loudon. The Crawford ranch in Kansas secured a grandson of Teddy, Sr. off Dr. C. C. Young's ranch in the fall of 1912 while he was absent in Asia, but have no other unrelated coarse wool blood free from fine wool among their sires. In 1913 they produced some persian lamb skins from this ram crossed with their fine-wool ewes.

**Evil
Effects
of
Inbreeding**

Unless unrelated strains of Karakul blood are available inbreeding will "breed the wool of the sheep's back" and make the wool fibre so fine that only Astrakhan fur can be produced. The Dr. C. C. Young Karakul Sheep Company, Ltd. is the only company that can prevent inbreeding. This point is of great importance as the wholesale price of persian lamb skins is as high as fifteen dollars in bale lots of 100 to 200 skins each, while Astrakhans rarely fetch over three and a half dollars each wholesale. The production of Astrakhan fur would hardly be more profitable than rearing for meat production, unless a proportion of the lambs could be classed as low grade persian lamb fur.

**Rearing
Astrakhan
from
Fine Wool
Karakuls**