

AGONDA GOAN; A PRIDE INDIGENOUS LIVESTOCK BREED OF GOA

gonda Goan is medium sized local pig of Goa which is black with short snout and rough bristles. It is preferred mainly for pork production and for sausage making and breed is known for its high dressing percentage. Agonda Goan pig has been validated in its breeding tract and found true to breed characteristics which therefore registered under ICAR-National Bureau of Animal Genetic Resources-NBAGR (*Accession No: INDIA_PIG_3500_ AGONDAGOAN_09003*) during 2015. This is the third indigenous pig breed registered in the country, the other two being Ghunghroo (West Bengal) and Niang Megha (Meghalaya).

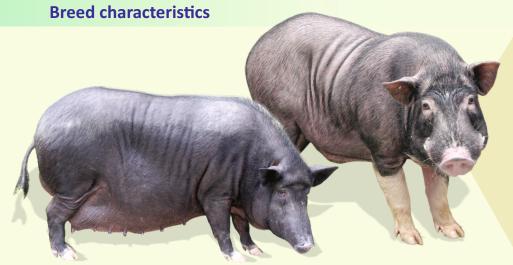
Breeding tract and population distribution

Breeding tract of Agonda Goan pig is geographically distinct and isolated, without overlapping with that of any other recognized indigenous pig breed. It is well adapted to local coastal environment. Agonda Goan pigs are distributed in both the districts (North and South Goa) of Goa state and its population is sufficiently large (37,556 according to 19th Livestock census); however, South Goa seems to have more number of animals.

It is reared in both North Goa and South Goa district of the Goa State. This pig is densely populated in Tiswadi, Bardez and Pernem Talukas of North Goa and Mormugao, Salcete, Quepem and Canacona Talukas of South Goa. Pig breeders/farmers are maintaining the animals with high purity and the population is evolved through their continuous selection.

Agonda Goan Breed of the pig plays major role in the profitability of pig rearing in Goa region. Early maturity, good mothering ability, better adoption and sustain on scavenging are the important characters of this breed. It is better for crossbreeding with exotic breed so as to get better adoptability and disease resistance.





This pig is mostly black colored some time white patches on legs and face are found. It has rough bristles black and gray in color with slightly concave topline. Male animals are little wild in nature weighing 40-60 kgs and get sexually mature early I.e. 78 to 120days. Females are good mothers.

Important Physiological Parameters

Parameters	Male	Female
Weight at birth	630 g (300 - 900 g)	580g (280 - 900 g)
Weight at breeding	40 to 60 kg	46 to 73 kg
Age at breeding	5 - 6 months	6 - 8 months
Age at early sexual maturity	4 months (78 - 120 days)	5 months
Oestrus cycle		16 - 21 days
Oestrus duration		22 - 36 hrs
Litter size		7 - 9 piglets
Gestation period		112 days
Back fat thickness	4.5 - 5 cm	4.5 - 5 cm
Dressing percentage	70 - 72 %	70 - 72 %



Publications

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