

Breeds of swine

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Exotic Pigs

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- National Research Centre on Pig, Rani, Guwahati.

Large white Yorkshire

- Popular England **bacon** purposes
- Colour : Entirely White in colour, black pigment spots called “ **Freckles**”
- Live weight : boar 300-400 kg and sow 230-320kg

Large white Yorkshire



Middle White Yorkshire

- This breed was evolved in Yorkshire of Northern England by **crossing**.
- **First** entered in the **herd book in 1885**.
- The breed is an **excellent pork pig**.
- Boar 250-340kg, Sow 180-270 kg.



Fig. 11.3. Middle white Yorkshire

Berkshire



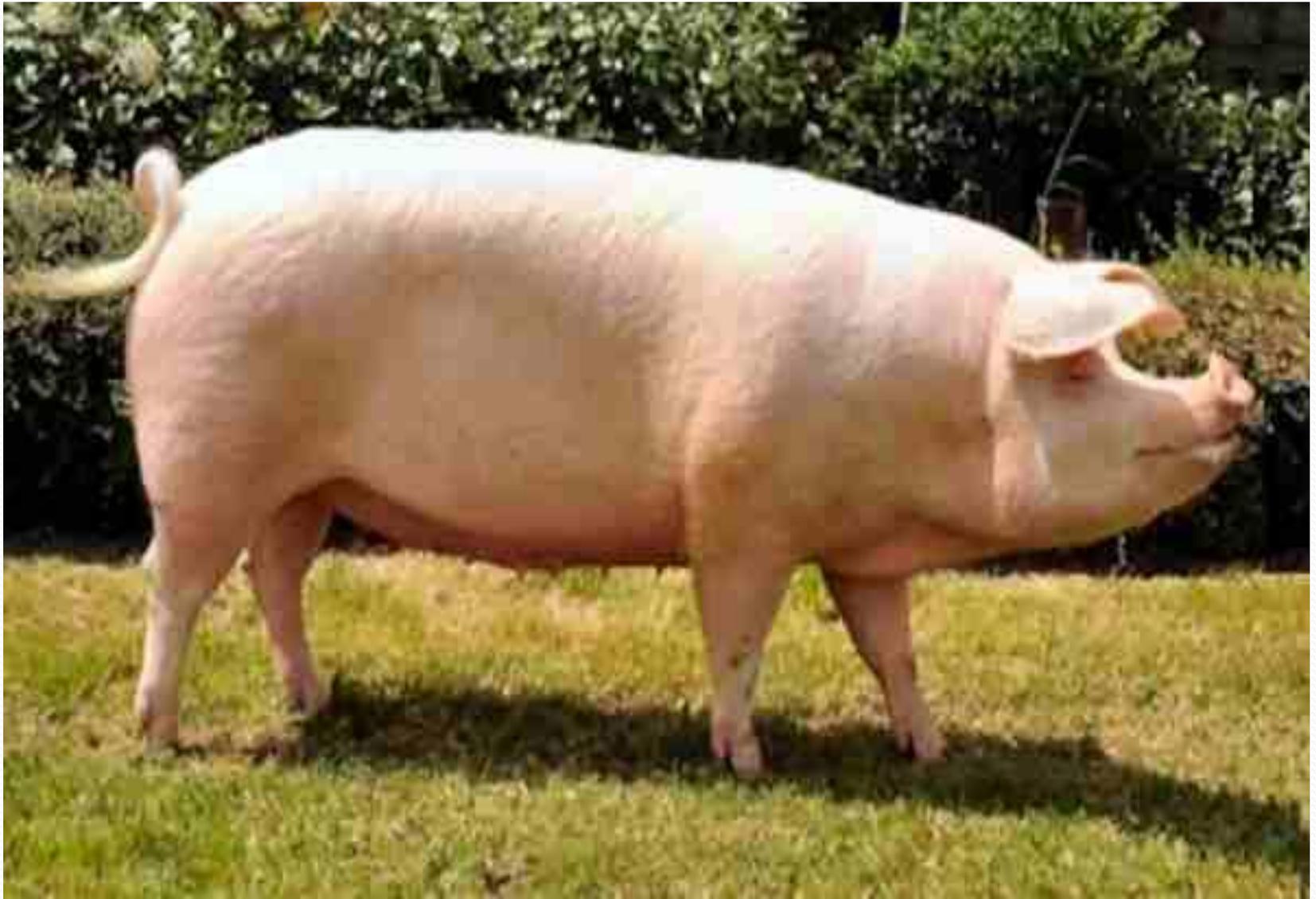
Berkshire

- Oldest English breed of Swine.
- South central England.
- In **south India** popular for **Upgrading programme**.
- Litter Size 9.9
- **Suitable under Indian conditions**

Berkshire



Landrace



Landrace



Landrace

- Denmark
- Produces **high quality bacon** in the world.
- Heavy **lop ears**.
- **Square ham**
- Landrace is susceptible to sunburn.

Landrace



Tamworth

- Central England
- Golden red colour
- Carcass produce bacon on finest quality.
- Boar 350 kg sows 250-300kg

Tamworth



Duroc



Duroc

- North-eastern USA
- Duroc which is the outcome of blending of two breeds, **Jersey Reds and Durocs** of New York.
- The breeds is moderately red coloured with sheds varying from a **golden to cherry red** colour.
- Mature boar is about 400kg ,Sow 350 kg



Hereford



Hereford

- Dwarf breeds
- It is one of the never breeds of swine.
- USA

Chester White



Chester White

- South-eastern pennsylvania, principally in chester and Dela counties of USA.
- As the name indicates, the breed is white in colour with some bluish spots sometime found in the skin.

POLAND CHINA

- ✘ Originated in Ohio
- ✘ color is black with six white points (feet, tail, & face)
- ✘ drooping ears
- ✘ large breed
- ✘ produces carcasses with large loin eyes
- ✘ very little back fat
- ✘ commonly used in crossbreeding programs
- ✘ oldest breed of swine to have originated in the United States and one of the most popular.



Poland china



Yorkshire



- Originated in Yorkshire, England
- color is white, can have black freckles
- long bodies
- erect ears
- large litters
- good mothering ability
- good feed efficiency
- rapid growth
- used as bacon-type hogs or in crossbreeding programs

Indigenous Pigs



- The desi pig (Country Hog)
- Evolved from gradual domestication of wild pigs are
- **Small sized** pigs
- Body weight about of **35-45 kg** and are found in U.P, M.P, Bihar, Punjab state of India.

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- Black colour
 - Short ear and elongated
 - Birth weight is low.
 - Tail reach near to hocks which tuft of hair
 - High disease resistance.
 - High adoptability.

10 Indian pig breeds

- **Ghori** breed of pigs has evolved from *Sus salvanius hodsgoni* in found in North-Eastern region.
- **Ankamali** pigs from Kerala, Karnataka, Tamilnadu, Maharashtra state in India

New Indian breeds of swine

- **Tenyi Vo** pig is reared in Nagalend
- **Nicobari** fast runner pig from the Nicobar Islands
- **Doom pig** Assam.
- **Mali** Tripura
- **Purnea** Bihar and Jharkhand