

## Breed Descriptor of Zovawk (Pig)



|                             |  |            |   |
|-----------------------------|--|------------|---|
| <b>Breeding Tract</b>       |  |            |   |
| State: Mizoram              | Mamit  |            |   |
|                             | Kolasib  |            |   |
|                             | Saiha  |            |   |
|                             | Champhai   |            |   |
|                             | Lawngtlai  |            |   |
|                             | Lunglei  |            |   |
|                             | Aizawl   |            |   |
| <b>Location</b>             |  |            |   |
| Longitude (deg.)            | 93.22 - .  |            |   |
| Latitude (deg.)             | 24.29 - .  |            |   |
| <b>General Information</b>  |  |            |   |
| Synonyms                    | Mizo local   |            |   |
| Origin                      | Indigenous. Literally,Zo means Mizo and vawk means pig |            |   |
| Major utility               | Pork and Manure  |            |   |
| Comments on utility         | Peoples preference of meat from this pig is high       |            |   |
| Comments on breeding tract  | "  |            |   |
| Adaptability to environment | Well adapted in hilly region                           |            |   |
| <b>Population</b>           |  |            |   |
|                             | Year   | Population | Other information   |
|                             | 2012   | 39234      | Source: Livestock Census (2012), Department of Animal Husbandry & Veterinary, Mizoram |
| <b>Management</b>           |  |            |   |
| Management system           | Extensive  |            |   |
| Mobility                    | Stationary   |            |   |
| Feeding of adults           | Scavenging   |            |   |
| Comments on Management      |  |            |   |
| <b>Morphology</b>           |  |            |   |

|                                   |  |         |         |
|-----------------------------------|--|---------|---------|
| Colour                            | Black. White spot on the forehead (star), white patches on belly (sometimes) and white boot  |         |         |
| Horn shape and size               |  |         |         |
| Visible characteristics           | Erect ears, concave snout, pot belly, concave top line and long bristles on mid-line are characteristics of the Zovawk pig   |         |         |
|                                   | Male   | Female  | Overall |
| Height (avg. cm.)                 | 49.15  | 49.04   |         |
| Body Length (avg. cm.)            | 84.78  | 85.07   |         |
| Heart girth (avg. cm.)            | 79.46  | 81.91   |         |
| Body weight (avg. kg.)            | 54.0   | 58.5    |         |
| Birth weight (avg. kg.)           | 0.54   | 0.57    |         |
| <b>Performance</b>                |  |         |         |
|                                   | Average  | Minimum | Maximum |
| Litter size born                  | 7.03   | 2.0     | 12.0    |
| Age at first parturition (months) | 10.4   | 9.7     | 11.5    |
| Parturition interval (months)     | 5.6  | 5.4     | 6.8     |
| Dressing percentage               | 70.0   |         |         |
| Any Peculiarity of the breed      | Zovawk are social animals, they never stay alone under normal conditions. In the olden days, they search food together in groups and sleep together, they usually scavenge for food in and around houses/dwellings and even in the forest areas and sleep under houses in head to tail system. They communicate with one another by emitting a specific grunting sound indicating food, warning to danger, calling the young ones, etc. In danger, the leader emits a loud grunting sound and the group huddles together forming a circle pointing their snout outwards with the weaker and young pigs in the centre |         |         |