

## CATTLE AND SHEEP FARMING: LAILA BARGHACH, JUDY ABDELAZIZ AND IMANE BENS DIK 2<sup>ND</sup> 3

The farm of Sekem has about 130 cows, from different types (black and white) and origins (Germany, Egypt). The farmers feed them fodder, and most commonly alfalfa. The cattle live unbound in an open space covered by a shading roof. The average milk production per cow per day is around 23 liters.

Cows and sheep are very important for the economy of the farm: the female cows provide the farm with manure and milk (and can also be turned into cheese). These dairy products are sold to companies like Juhayna and Isis. Sometimes the horns of cows are used during the preparation of the compost. The manure contains numerous nutrients that benefit to plants; therefore, the manure is turned into compost and gets sprayed onto plants to help them grow naturally and efficiently.

On the other hand, male cows, but mostly the male calves are butchered for meat.

Sheep can also be used for butchering or using their wool to make clothes especially for young children so there would be no harsh chemicals to affect them.

