ARISTOTLE UNIVERSITY OF THESSALONIKI

SCHOOL of VETERINARY MEDICINE
ARISTOTLE UNIVERSITY of THESSALONIKI

QUESTIONNAIRE

GENERAL INFORMATION

- Date of Visit: _____
- Owner's Full Name: _____
- Age: _____
- Phone/Email: _____
- Location: _____
- Farm Code: _____
- Farming System: _____
- Main Activity: _____

PERSONELL

- Number of Employees: _____
- Responsibilities: _____
- Part-Time Employment: _____
- Full-Time Employment: _____

FARM AND ANIMALS

Breed and origin

- Breeding females: _____
- Sires: _____
- Fattening calves: _____

Farm

- Breeding and Fattening: _____
- Fattening of calves (local breed livestock): _____
- Fattening of calves (imported livestock): _____

- Fattening of Holstein calves: _____
- Number of breeding females: _____
- Replacement females: _____
- Number of sires: _____
- Number of fattening calves: _____
- Total number of livestock: _____

Which records are available on the farm?

- Body Weights (BW): _____
- Feed Analyses: _____
- Income-Expenses: _____
- Other: _____

REPRODUCTIVE MANAGEMENT

- Heifers - Age at mating: _____

Use of Artificial Insemination: _____

- Bull Semen (breed)_____
- Synchronization Protocols: _____

Natural Mating:

- Bull breed: _____

Calving

- Calving Interval: _____
- Breeding period: _____
- Calving period: _____
- Pregnancy diagnosis – method: _____
- Estrus detection – method: _____

STABLE

Description of fattening facilities

- Size (m^2): _____
- Floor & bedding type: _____

- Ventilation type: _____
- Number of boxes: _____
- Number of animals/box: _____
- Feeding – providing method: _____
- Frequency of manure removal - Method: _____

Description of adults' facilities

- Size (m²): _____
- Floor & bedding type: _____
- Ventilation type: _____
- Number of boxes: _____
- Number of animals/box: _____
- Feeding – providing method: _____

GRAZING AND FEEDING

- Grazing period: _____
- Grazing area (acres): _____
- Groups of animals that graze: _____
- Duration (hours/day): _____
- Walking distance (km/day): _____

Adults feeding

Roughages	**Kg/ animal**		**€/kg**
Corn silage			
Alfalfa hay			
Straw			
Other			
Concentrates	**%**	**€/kg**	**Total (Kg)/ animal**
Corn			
Barley			
Wheat			
Wheat bran			
Soybean meal			
Sunflower meal			
Cottonseed cake			
Fat			
Vitamin-mineral supplement			
Other			

Replacement heifers -feeding

Roughages	**Kg/ animal**		**€/kg**
Corn silage			
Alfalfa hay			
Straw			
Other			
Concentrates	**%**	**€/kg**	**Total (Kg)/ animal**
Corn			
Barley			
Wheat			
Wheat bran			
Soybean meal			
Sunflower meal			
Cottonseed cake			
Fat			
Vitamin-mineral supplement			
Other			

Feeding - calves until weaning

- Duration of lactation: _____
- Use of milk replacer: _____
- Age of starting roughage feeding: _____
- Age of starting concentrate feeding: _____
- BW at weaning: _____

Roughages	**Kg/ animal**		**€/kg**
Corn silage			
Alfalfa hay			
Straw			
Other			
Concentrates	**%**	**€/kg**	**Total (Kg)/ animal**
Corn			
Barley			
Wheat			
Wheat bran			
Soybean meal			
Sunflower meal			
Cottonseed cake			
Fat			
Vitamin-mineral supplement			
Other			

Feeding - calves from weaning until entering the final fattening stage

Roughages	**Kg/ animal**		**€/kg**
Corn silage			
Alfalfa hay			
Straw			
Other			
Concentrates	**%**	**€/kg**	**Total (Kg)/ animal**
Corn			
Barley			
Wheat			
Wheat bran			
Soybean meal			
Sunflower meal			
Cottonseed cake			
Fat			
Vitamin-mineral supplement			
Other			

Feeding - calves in final fattening stage

Roughages	**Kg/ animal**		**€/kg**
Corn silage			
Alfalfa hay			
Straw			
Other			
Concentrates	**%**	**€/kg**	**Total (Kg)/ animal**
Corn			
Barley			
Wheat			
Wheat bran			
Soybean meal			
Sunflower meal			
Cottonseed cake			
Fat			
Vitamin-mineral supplement			
Other			

Slaughtering Data

- Age and body weight of males entering the final fattening stage: _____

- Age and body weight of males at the end of the final fattening period: _____
- Age and body weight of females entering the final fattening stage: _____
- Age and body weight of females at the end of the final fattening period: _____

Month	Number of Slaughtering	Average BW at slaughter	Average Carcass Weight
Jan.			
Feb.			
Mar.			
Apr.			
May			
Jun.			
Jul.			
Aug.			
Sept.			
Oct.			
Nov.			
Dec.			

Beef price/kg:

Type of vaccinations performed:

- *Mannheimia*: _____
- BRSV: _____
- BVD: _____
- IBR: _____
- *Clostridium* spp. : _____
- Other: _____

Deworming:

- Calves: _____
- Males: _____
- Replacement heifers:_____
- Adults: _____
- Substance: _____
- Frequency of administration/year: _____

- Parasitological examinations: _____

HEALTH

Adults

- Abortions (number of animals/year): _____
- Lameness (number of animals/year): _____
- Pneumonia (number of animals/year): _____
- Diarrhea (number of animals/year): _____
- Death/removal (number of animals/year): _____
- Other: _____

Calves < 1 month

- Pneumonia (number of animals/year): _____
- Diarrhea (number of animals/year): _____
- Death/removal (number of animals/year): _____
- Other: _____

Calves 1 month-6 months

- Pneumonia (number of animals/year): _____
- Diarrhea (number of animals/year): _____
- Death/removal (number of animals/year): _____
- Other: _____

Calves 6 months to the stage of entering the final fattening stage

- Pneumonia (number of animals/year): _____
- Diarrhea (number of animals/year): _____
- Death/removal (number of animals/year): _____
- Other: _____

Calves in final fattening stage

- Pneumonia (number of animals/year): _____
- Diarrhea (number of animals/year): _____
- Death/removal (number of animals/year): _____
- Other: _____

ECONOMIC DATA

- Production (tons of meat): _____
- Income from sales of live animals (€/year): _____
- Income from sales of slaughtered animals (meat) (€/year): _____

Income from subsidies

- Subsidy last year (€): _____
- Subsidy per animal (€): _____

Costs for animal purchases (€/year): _____

Costs for employed personnel

- Workers' salaries (€/year): _____
- Seasonal personnel (€/year): _____

Costs - Land rent

- Grazing land (€/acre): _____
- Cultivated land (€/total): _____

Fuel (€/year): _____

Utility bills

- Electricity (€/year): _____
- Water (€/year): _____
- Telephone (€/year): _____
- Other (€/year): _____

Veterinary costs

- Vaccinations (€/animal): _____
- Deworming (€/animal): _____
- Reproduction (€/animal): _____
- Other (€/animal): _____

Costs - grazing land

- Seeds (€/year): _____
- Fertilizer (€/year): _____
- Other (€/year): _____

Expenses for maintenance of facilities and machinery (€/year): _____

Expenses for the purchase of new equipment (€/year): _____