



Article

A Detailed Questionnaire for Evaluation of Health Management in Dairy Sheep and Goats

Daphne T. Lianou, Ioanna P. Chatziprodromidou, Natalia G.C. Vasileiou, Charalambia K. Michael, Vasia S. Mavrogianni, Antonis P. Politis, Nick G. Kordalis, Charalambos Billinis, Alexios Giannakopoulos, Elias Papadopoulos, Ilias Giannenas, Katerina S. Ioannidi, Angeliki I. Katsafadou, Dimitris A. Gougoulis, Delia Lacasta, Mariangela Caroprese, George C. Fthenakis

Supplementary material S1. A detailed questionnaire for the evaluation of health management in sheep or goat dairy farms.

/ extensive / very extensive / mixed) 010 Organic farm (yes / no) 011 Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information 012 Year of the initial establishment of the farm (year) 013 Year of establishment at the present location (year) 014 Availability of a main building for animals (yes / no) 015 Availability of a dedicated building for lambs / kidds (yes / no) 016 Availability of a dedicated lambing / kidding area (yes / no) 017 Number of pens in the lambing / kidding area (yes / no) 018 Accessory building(s) for animals (yes / no) 019 Availability of sheds (yes / no) 020 Number of available sheds (no.) 021 Availability of sheds for storage of concentrate feedstuffs (yes / no) 022 Availability of sheds for storage of roughage (yes / no) 023 Availability of sheds for storage of silage (yes / no) 024 Availability of a milking parlour (yes / no) 025 Availability of a waiting area before the milking parlour (yes / no) 026 Availability of area for veterinary works (yes / no) 027 Availability of an office (yes / no) 028 Availability of a lavatory (yes / no) 030 Drainage type (local drainage network / cesspit) 031 Availability of isolation facilities for animals (yes / no) 032 Availability of isolation facilities for animals (yes / no)	No.	Question			
National identification of the farm (no.) Name of the farmer (name) Address (description) Date of the visit (date) Veterinarian(s) (name) Of Geographical coordinates (geographical latitude & longitude) New Production type (dairy / meat / wool / reproduction / other) Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) Organic farm (yes / no) Il Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information Ola Year of the initial establishment of the farm (year) Availability of a main building for animals (yes / no) Availability of a dedicated building for lambs / kids (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Number of available sheds (no.) Availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of a milking parlour (yes / no) Availability of a milking parlour (yes / no) Availability of a rea for veterinary works (yes / no) Availability of area for veterinary works (yes / no) Availability of area for veterinary works (yes / no) Availability of a lavatory (yes / no) Availability of isolation facilities for animals (yes / no) Availability of solotaton facilities for animals (yes / no) Availability of solotaton facilities for animals (yes / no) Availability of solotaton facilities for animals (yes / no) Availability of solotaton facilities for animals (yes / no) Availability of solotaton facilities for animals (yes / no)	0. GEN	NERAL			
003 Name of the farmer (name) 004 Address (description) 005 Date of the visit (date) 006 Veterinarian(s) (name) 007 Geographical coordinates (geographical latitude & longitude) 008 Production type (dairy / meat / wool / reproduction / other) 009 Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) 010 Organic farm (yes / no) 011 Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information 012 Year of the initial establishment of the farm (year) 013 Year of establishment at the present location (year) 014 Availability of a main building for animals (yes / no) 015 Availability of a dedicated building for lambs / kids (yes / no) 016 Availability of a dedicated lambing / kidding area (yes / no) 017 Number of pens in the lambing / kidding area (no.) 018 Accessory building(s) for animals (yes / no) 019 Availability of sheds (yes / no) 020 Number of available sheds (no.) 021 Availability of sheds for storage of concentrate feedstuffs (yes / no) 022 Availability of sheds for storage of roughage (yes / no) 023 Availability of sheds for storage of silage (yes / no) 024 Availability of a milking parlour (yes / no) 025 Availability of area for veterinary works (yes / no) 026 Availability of area for veterinary works (yes / no) 027 Availability of an office (yes / no) 028 Availability of a lavatory (yes / no) 029 Availability of isolation facilities for animals (yes / no) 030 Drainage type (local drainage network / cesspit) 031 Availability of socals road to the farm (yes / no) 032 Availability of solation facilities for animals (yes / no)	001	Farm reference (no.)			
Odd Address (description) Odd Date of the visit (date) Odd Veterinarian(s) (name) Odd Veterinarian(s) (part) (pa	002	National identification of the farm (no.)			
Date of the visit (date) Date of the visit (date) Veterinarian(s) (name) Ceographical coordinates (geographical latitude & longitude) Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) Diamagement system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) Diamagement system (WeS / no) Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information Diamagement at the present location (year) Availability of a main building for animals (yes / no) Availability of a dedicated building for animals (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (yes / no) Availability of sheds (yes / no) Availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of an amiking parlour (yes / no) Availability of area for veterinary works (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Availability of solation facilities for animals (yes / no) Availability of footbath (yes / no) Availability of footbath (yes / no) Availability of availability of footbath (yes / no) Availability of availability of footbath (yes / no) Availability of availability of footbath (yes / no)	003				
006 Veterinarian(s) (name) 007 Geographical coordinates (geographical latitude & longitude) 008 Production type (dairy / meat / wool / reproduction / other) 009 Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) 010 Organic farm (yes / no) 011 Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information 012 Year of the initial establishment of the farm (year) 013 Year of establishment at the present location (year) 014 Availability of a dedicated building for lambs / kids (yes / no) 015 Availability of a dedicated building for lambs / kids (yes / no) 016 Availability of a dedicated building for lambs / kids (yes / no) 017 Number of pens in the lambing / kidding area (yes / no) 018 Accessory building(s) for animals (yes / no) 019 Availability of sheds (yes / no) 020 Number of available sheds (no.) 021 Availability of sheds for storage of concentrate feedstuffs (yes / no) 022 Availability of sheds for storage of roughage (yes / no) 023 Availability of sheds for storage of roughage (yes / no) 024 Availability of sheds for storage of roughage (yes / no) 025 Availability of a milking parlour (yes / no) 026 Availability of area for veterinary works (yes / no) 027 Availability of area for veterinary works (yes / no) 028 Availability of a lavatory (yes / no) 029 Availability of solation facilities for animals (yes / no) 030 Drainage type (local drainage network / cesspit) 031 Availability of solation facilities for animals (yes / no) 032 Availability of footbath (yes / no)	004	· · · ·			
O7 Geographical coordinates (geographical latitude & longitude) O8 Production type (dairy / meat / wool / reproduction / other) O9 Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) O10 Organic farm (yes / no) O11 Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information O12 Year of the initial establishment of the farm (year) O13 Year of establishment at the present location (year) O14 Availability of a main building for animals (yes / no) O15 Availability of a dedicated building for lambs / kids (yes / no) O16 Availability of a dedicated lambing / kidding area (yes / no) O17 Number of pens in the lambing / kidding area (yes / no) O18 Accessory building(s) for animals (yes / no) O19 Availability of sheds (yes / no) O20 Number of available sheds (no.) O21 Availability of sheds for storage of concentrate feedstuffs (yes / no) O22 Availability of sheds for storage of roughage (yes / no) O23 Availability of sheds for storage of silage (yes / no) O24 Availability of a milking parlour (yes / no) O25 Availability of area for veterinary works (yes / no) O26 Availability of area for veterinary works (yes / no) O27 Availability of a rea for veterinary works (yes / no) O28 Availability of a lavatory (yes / no) O29 Availability of solation facilities for animals (yes / no) O30 Drainage type (local drainage network / cesspit) O31 Availability of isolation facilities for animals (yes / no) O32 Availability of isolation facilities for animals (yes / no)	005				
One Production type (dairy / meat / wool / reproduction / other) One Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) One Gramic (yes / no) One Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information One Year of establishment at the present location (year) One Availability of a main building for animals (yes / no) One Availability of a dedicated building for lambs / kids (yes / no) One Availability of a dedicated lambing / kidding area (yes / no) One Availability of sheds for storage of concentrate feedstuffs (yes / no) One Availability of sheds for storage of roughage (yes / no) One Availability of sheds for storage of silage (yes / no) One Availability of a milking parlour (yes / no) One Availability of a milking parlour (yes / no) One Availability of a waiting area before the milking parlour (yes / no) One Availability of area for veterinary works (yes / no) One Availability of area for veterinary works (yes / no) One Availability of an office (yes / no) One Availability of availability of an office (yes / no) One Availability of soloal drainage network / cesspit) One Availability of isolation facilities for animals (yes / no) One Availability of isolation facilities for animals (yes / no) One Availability of access road to the farm (yes / no)	006				
Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive / extensive / very extensive / mixed) Organic farm (yes / no) 11 Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information 112 Year of the initial establishment of the farm (year) 113 Year of establishment at the present location (year) 114 Availability of a main building for animals (yes / no) 115 Availability of a dedicated building for lambs / kids (yes / no) 116 Availability of a dedicated lambing / kidding area (yes / no) 117 Number of pens in the lambing / kidding area (yes / no) 118 Accessory building(s) for animals (yes / no) 119 Availability of sheds (yes / no) 120 Number of available sheds (no.) 121 Availability of sheds for storage of concentrate feedstuffs (yes / no) 122 Availability of sheds for storage of roughage (yes / no) 123 Availability of sheds for storage of roughage (yes / no) 124 Availability of a milking parlour (yes / no) 125 Availability of a waiting area before the milking parlour (yes / no) 126 Availability of personnel areas (yes / no) 127 Availability of area for veterinary works (yes / no) 128 Availability of a lavatory (yes / no) 129 Availability of a lavatory (yes / no) 120 Drainage type (local drainage network / cesspit) 131 Availability of isolation facilities for animals (yes / no) 132 Availability of access road to the farm (yes / no)	007				
/ extensive / very extensive / mixed) Organic farm (yes / no) Start date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information Organic farm (yes / no) Year of the initial establishment of the farm (year) Availability of a main building for animals (yes / no) Availability of a dedicated building for lambs / kids (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Number of availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of area for veterinary works (yes / no) Availability of a lavatory (yes / no) Availability of a lavatory (yes / no) Availability of solation facilities for animals (yes / no) Availability of isolation facilities for animals (yes / no) Availability of isolation facilities for animals (yes / no)	008	Production type (dairy / meat / wool / reproduction / other)			
Organic farm (yes / no) Otant date of the most recent lambing / kidding season (date) 1. INFRASTRUCTURE 1.1. General information Otal Year of the initial establishment of the farm (year) Otal Year of establishment at the present location (year) Otal Availability of a main building for animals (yes / no) Otal Availability of a dedicated building for lambs / kids (yes / no) Otal Availability of a dedicated lambing / kidding area (yes / no) Otal Availability of a dedicated lambing / kidding area (yes / no) Otal Availability of sheds for storage of concentrate feedstuffs (yes / no) Otal Availability of sheds for storage of roughage (yes / no) Otal Availability of sheds for storage of silage (yes / no) Otal Availability of sheds for storage of silage (yes / no) Otal Availability of a milking parlour (yes / no) Otal Availability of a waiting area before the milking parlour (yes / no) Otal Availability of personnel areas (yes / no) Otal Availability of area for veterinary works (yes / no) Otal Availability of a lavatory (yes / no) Otal Availability of a lavatory (yes / no) Otal Availability of solation facilities for animals (yes / no) Otal Availability of isolation facilities for animals (yes / no)	009	Management system (EFSA classification: shepherding / intensive / semi-intensive / semi-extensive			
1. INFRASTRUCTURE 1.1. General information 1.2 Year of the initial establishment of the farm (year) 1.3 Year of establishment at the present location (year) 1.4 Availability of a main building for animals (yes / no) 1.5 Availability of a dedicated building for lambs / kids (yes / no) 1.6 Availability of a dedicated building for lambs / kids (yes / no) 1.7 Number of pens in the lambing / kidding area (yes / no) 1.8 Accessory building(s) for animals (yes / no) 1.9 Availability of sheds (yes / no) 1.0 Number of available sheds (no.) 1.0 Number of available sheds (no.) 1.0 Availability of sheds for storage of concentrate feedstuffs (yes / no) 1.0 Availability of sheds for storage of roughage (yes / no) 1.0 Availability of sheds for storage of silage (yes / no) 1.0 Availability of a milking parlour (yes / no) 1.0 Availability of a waiting area before the milking parlour (yes / no) 1.0 Availability of area for veterinary works (yes / no) 1.0 Availability of an office (yes / no) 1.0 Availability of a lavatory (yes / no) 1.0 Drainage type (local drainage network / cesspit) 1.0 Availability of isolation facilities for animals (yes / no) 2.0 Availability of isolation facilities for animals (yes / no) 3. Availability of soccess road to the farm (yes / no)		/ extensive / very extensive / mixed)			
1. INFRASTRUCTURE 1.1. General information 012 Year of the initial establishment of the farm (year) 013 Year of establishment at the present location (year) 014 Availability of a main building for animals (yes / no) 015 Availability of a dedicated building for lambs / kids (yes / no) 016 Availability of a dedicated lambing / kidding area (yes / no) 017 Number of pens in the lambing / kidding area (no.) 018 Accessory building(s) for animals (yes / no) 019 Availability of sheds (yes / no) 020 Number of available sheds (no.) 021 Availability of sheds for storage of concentrate feedstuffs (yes / no) 022 Availability of sheds for storage of roughage (yes / no) 023 Availability of sheds for storage of silage (yes / no) 024 Availability of a milking parlour (yes / no) 025 Availability of a waiting area before the milking parlour (yes / no) 026 Availability of personnel areas (yes / no) 027 Availability of area for veterinary works (yes / no) 028 Availability of an office (yes / no) 029 Availability of a lavatory (yes / no) 030 Drainage type (local drainage network / cesspit) 031 Availability of isolation facilities for animals (yes / no) 032 Availability of isolation facilities for animals (yes / no)	010	Organic farm (yes / no)			
1.1. General information 012 Year of the initial establishment of the farm (year) 013 Year of establishment at the present location (year) 014 Availability of a main building for animals (yes / no) 015 Availability of a dedicated building for lambs / kids (yes / no) 016 Availability of a dedicated lambing / kidding area (yes / no) 017 Number of pens in the lambing / kidding area (yes / no) 018 Accessory building(s) for animals (yes / no) 019 Availability of sheds (yes / no) 020 Number of available sheds (no.) 021 Availability of sheds for storage of concentrate feedstuffs (yes / no) 022 Availability of sheds for storage of roughage (yes / no) 023 Availability of sheds for storage of silage (yes / no) 024 Availability of a milking parlour (yes / no) 025 Availability of a waiting area before the milking parlour (yes / no) 026 Availability of personnel areas (yes / no) 027 Availability of area for veterinary works (yes / no) 028 Availability of an office (yes / no) 030 Drainage type (local drainage network / cesspit) 031 Availability of isolation facilities for animals (yes / no) 032 Availability of soccess road to the farm (yes / no)	011	Start date of the most recent lambing / kidding season (date)			
Year of the initial establishment of the farm (year) Year of establishment at the present location (year) Availability of a main building for animals (yes / no) Availability of a dedicated building for lambs / kids (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of area for veterinary works (yes / no) Availability of a lavatory (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of isolation facilities for animals (yes / no)	1. INF	RASTRUCTURE			
Year of establishment at the present location (year) Availability of a main building for animals (yes / no) Availability of a dedicated building for lambs / kids (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Number of availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)		eneral information			
Availability of a main building for animals (yes / no) Availability of a dedicated building for lambs / kids (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)	012	Year of the initial establishment of the farm (year)			
Availability of a dedicated building for lambs / kids (yes / no) Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)	013	Year of establishment at the present location (year)			
Availability of a dedicated lambing / kidding area (yes / no) Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Number of availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)	014	Availability of a main building for animals (yes / no)			
Number of pens in the lambing / kidding area (no.) Accessory building(s) for animals (yes / no) Number of availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)	015	Availability of a dedicated building for lambs / kids (yes / no)			
Accessory building(s) for animals (yes / no) Availability of sheds (yes / no) Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)	016	Availability of a dedicated lambing / kidding area (yes / no)			
O19 Availability of sheds (yes / no) O20 Number of available sheds (no.) O21 Availability of sheds for storage of concentrate feedstuffs (yes / no) O22 Availability of sheds for storage of roughage (yes / no) O23 Availability of sheds for storage of silage (yes / no) O24 Availability of a milking parlour (yes / no) O25 Availability of a waiting area before the milking parlour (yes / no) O26 Availability of personnel areas (yes / no) O27 Availability of area for veterinary works (yes / no) O28 Availability of an office (yes / no) O29 Availability of a lavatory (yes / no) O30 Drainage type (local drainage network / cesspit) O31 Availability of isolation facilities for animals (yes / no) O32 Availability of access road to the farm (yes / no)					
Number of available sheds (no.) Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)					
Availability of sheds for storage of concentrate feedstuffs (yes / no) Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)	019	Availability of sheds (yes / no)			
Availability of sheds for storage of roughage (yes / no) Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)					
Availability of sheds for storage of silage (yes / no) Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)		Availability of sheds for storage of concentrate feedstuffs (yes / no)			
Availability of a milking parlour (yes / no) Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)		Availability of sheds for storage of roughage (yes / no)			
Availability of a waiting area before the milking parlour (yes / no) Availability of personnel areas (yes / no) Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)		Availability of sheds for storage of silage (yes / no)			
O26 Availability of personnel areas (yes / no) O27 Availability of area for veterinary works (yes / no) O28 Availability of an office (yes / no) O29 Availability of a lavatory (yes / no) O30 Drainage type (local drainage network / cesspit) O31 Availability of footbath (yes / no) O32 Availability of isolation facilities for animals (yes / no) O33 Availability of access road to the farm (yes / no)					
Availability of area for veterinary works (yes / no) Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)					
Availability of an office (yes / no) Availability of a lavatory (yes / no) Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no)					
O29 Availability of a lavatory (yes / no) O30 Drainage type (local drainage network / cesspit) O31 Availability of footbath (yes / no) O32 Availability of isolation facilities for animals (yes / no) O33 Availability of access road to the farm (yes / no)					
 Drainage type (local drainage network / cesspit) Availability of footbath (yes / no) Availability of isolation facilities for animals (yes / no) Availability of access road to the farm (yes / no) 					
O31 Availability of footbath (yes / no) O32 Availability of isolation facilities for animals (yes / no) O33 Availability of access road to the farm (yes / no)					
O32 Availability of isolation facilities for animals (yes / no) O33 Availability of access road to the farm (yes / no)					
O33 Availability of access road to the farm (yes / no)					
634 Electricity source (electricity network / generator / solar cells / other)	034	Electricity source (electricity network / generator / solar cells / other)			

Animals 2020, 10 2 of 10

035	Proximity to industrial sites (yes / no)	
036	Proximity to industrial sites (yes / 16) Proximity to industrial sites (distance)	
037	Type of industrial sites near the farm (description)	
038	Availability of waste processing facility (yes / no)	
039	Availability of a ditch at the main entrance (yes / no)	
1.2. Bui	ildings	
1.2.1. M	Iain building	
040	Material of the walls (bricks / plastered bricks / cement / wood / stone / plastic / straw / panel / tin /	
	cinder blocks / other)	
041	Material of the roof (bricks / plastered bricks / cement / wood / stone / plastic / straw / panel / tin /	
	cinder blocks / tiles / other)	
042	Dimensions of the building (length × width × height in m)	
043	Openings in the walls (yes / no)	
044	Number of openings in the walls (no.)	
045	Opening in the roof (yes / no)	
046 047	Orientation of the building (degrees) Material of the floor (cement / soil / slatted wood / slatted metal / other)	
048	Availability of straw bedding (yes / no)	
049	Annual frequency of removal / clean-up of the straw bedding (no. of occasions)	
059	Availability of ventilators (yes / no)	
051	Number of available ventilators (no.)	
052	Availability of artificial lighting (yes / no)	
	uilding for lambs / kids	
053	Dimensions of the building (length × width × height in m)	
054	Availability of milk replacer facilities (yes / no)	
055	Availability of equipment for administration of milk replacer to lambs (yes / no)	
056	Availability of milk heating facilities (yes / no)	
057	Number of plastic teats available (no.)	
058	Openings in the walls (yes / no)	
059	Openings in the walls (no.)	
060	Opening in the roof (yes / no)	
061	Administration of milk replacer to lambs (yes / no)	
062	Daily frequency of administration of milk replacer to lambs (no. of occasions)	
063	Grouping of lambs for administration of the milk replacer (yes / no)	
064	Criteria for grouping of lambs for administration of the milk replacer (description)	
	filking parlour	
065 066	Year of initial establishment (year) Year of most recent renovation (year)	
067	• ,	
068	Dimensions of the parlour (length × width × height in m) Material of the floor (cement / tile / soil / other)	
069	Type of milking system (mobile / non-mobile)	
070	Type of milking parlour (fishbone / circular / linear parallel / linear one-sided / other)	
071	Number of animal positions in the parlour (no.)	
072	Number of available milking units (no.)	
073	Provision of feed during milking (yes / no)	
074	Availability of facilities for milk yield measurement (yes / no)	
075	Type of facilities for milk yield measurement (individual / group)	
076	Availability of milk quality indicators (yes / no)	
077	Availability of milk flow indicators (yes / no)	
078	System pulsation rate (no. s ⁻¹)	
079	System pressure (no.)	
080	Type of flow line (low / high)	
081	Weekly frequency of check-ups of the system by farmer (no. of occasions)	
082	Annual frequency of check-ups of the system by technicians (no. of occasions)	
083	ype of system check-ups performed by technicians (dynamic / static)	
084	Vater cleaning of parlour after the milking sessions (yes / no)	
085 086	Temperature of cleaning water (°C) Use of detergent for parlow cleaning after the milking sessions (vec / no)	
000	Use of detergent for parlour cleaning after the milking sessions (yes / no)	

Animals **2020**, 10 3 of 10

Annuis 2	5 01 10			
087	Criteria for changing teatcups (description)			
088	Annual frequency of changing teatcups (no. of occasions)			
089	Availability of a milk tank (yes / no)			
090	Availability of a mixer in the milk tank (yes / no)			
091	Temperature in the milk tank (°C)			
092				
	milk)			
093	Frequency of cleaning of milk tank (description of the occasions that the milk tank is routinely			
	cleaned)			
094	Date of the preceding collection of milk (description)			
1.3. Eq	uipment			
095	Availability of a crate (yes / no)			
096	Availability of scales (yes / no)			
097	Scale type available (large / portable)			
098	Availability of a roller crusher (yes / no)			
099	Availability of a feed mill (yes / no)			
100	Availability of an automated feeding system (yes / no)			
101	Availability of a silage distributor (yes / no)			
102	Availability of a straw cutter (yes / no)			
103	Availability of automatic water filling system in troughs (yes / no)			
104	Availability of system for waste removal (yes / no)			
105	Availability of bathing tank (yes / no)			
106	Availability of a generator (yes / no)			
107	Availability of a tractor (yes / no)			
108	Availability of a truck (yes / no)			
109	Availability of a pick-up (yes / no)			
110	Animal identification system used (ear-tags / boli / necklace)			
111	Availability of automatic animal identification system (yes / no)			
112	Availability of animal location identifiers (yes / no)			
113	Total number of feed troughs available (no.)			
114	Type of feed troughs available (metal / wood / plastic)			
115 116	Total number of drinking troughs available (no.) Type of drinking troughs available (metal / wood / plastic)			
117	Availability of refrigerators (yes / no)			
118	Description of available refrigerators (domestic use-type refrigerators / professional use-type			
110	refrigerators / deep freezers)			
119	Availability of sensors for registration of environmental conditions (yes / no)			
120	Description of available sensors for registration of environmental conditions (description)			
121	Practicing sharing of equipment with other farms (yes / no)			
1.4. La:				
122	Grazing practiced (yes / no)			
123	Total grazing land by the farm animals (acres)			
124	Ownership of the grazing land (farmer / other private / public)			
125	Private grazing land (acres)			
126	Irrigation of the grazing land (yes / no)			
127				
128	Total surface of the cultivated land (acres)			
129	Plant types available in the grazing land (description)			
130				
	IMALS			
	nall ruminants			
131	Main animal species (sheep / goats)			
132	Mixed farm (yes / no)			
133	No. of ewes (no.)			
134	No. of rams (no.)			
135	No. of does (no.)			
136 137	No. of bucks (no.) Main broad of awas / does (description)			

137

Main breed of ewes / does (description)

Animals 2020, 10 4 of 10

138	Secondary breed of ewes / does (description)			
139	Main breed of rams / bucks (description)			
140	Secondary breed of rams / bucks (description)			
141	Average age of culling ewes / does (years)			
142	Average age of culling rams / bucks (years)			
143	Average annual replacement rate of ewes / does (%)			
144	Average annual replacement rate of rams / bucks (%)			
145	Source of replacement animals (own animals / purchase)			
146	Criteria for selection of own animals as replacements (description)			
147	Criteria for selection of animals for purchase as replacements (description)			
148	Purveyors of replacements to be purchased (description)			
2.2. Ot	ther domestic animals in the farm			
149	Adult cattle (yes / no)			
150	Adult cattle (no.)			
151	Calves (yes / no)			
152	Calves (no.)			
153	Buffaloes (yes / no)			
154	Buffaloes (no.)			
155	Pigs (yes / no)			
156	Pigs (no.)			
157	Rabbits (yes / no)			
158	Rabbits (no.)			
159	Poultry (yes / no)			
160	Poultry (no.)			
161	Domestic birds (yes / no)			
162	Domestic birds (yes / no) Domestic birds (no.)			
163	Dogs (yes / no)			
164	Dogs (yes / 110) Dogs (no.)			
165	Sheepdogs (yes / no)			
166	Sheepdogs (no.)			
167	Cats (yes / no)			
168	Cats (no.)			
169	Exotic animals (yes / no)			
170	Exotic animals (no.)			
171	Horses (yes / no)			
172	Horses (no.)			
173	Donkeys or mules (yes / no)			
174	Donkeys or mules (no.)			
175	Other animals (yes / no)			
176	Other animals (no.)			
	Rodents in the farm			
177	Visual contacts of the farmer with rodents (yes / no)			
178	Recognition of dead rodents in the farm grounds or within a radius of 500 m of the farm (yes / no)			
179	Bioindications of rodents in the farm grounds or within a radius of 500 m of the farm (yes / no)			
180	Description of bioindications of rodents (feed / faeces / other)			
181	Recognition of rodents in feed troughs (yes / no)			
182	Recognition of rodents in vater troughs (yes / no)			
183	Presence of rodents in fields within a radius of 2 km of the farm (yes / no)			
184	Rodents identified within a radius of 2 km of the farm (description)			
185	Administration of rodenticides (yes / no)			
186	Annual frequency of administration of rodenticides (no. of occasions)			
2.3. Wildlife				
	Wildlife mammals			
187	Visual contacts of the farmer with wildlife mammals (yes / no)			
107	Passagnition of dood wildlife mammals in the forms grounds or within a radius of 500 m of the form			

Recognition of dead wildlife mammals in the farms grounds or within a radius of 500 m of the farm

Recognition of traces of wildlife mammals within a radius of 2 km of the farm (yes / no)

Recognition of wildlife mammals within a radius of 2 km of the farm (yes / no)

188

189 190 Animals 2020, 10 5 of 10

191	Recognition of damage to cultivations within a radius of 2 km of the farm (yes / no)		
192	Population of wildlife mammals recognised within a radius of 2 km of the farm (no. of animals)		
193	Wildlife mammals identified within a radius of 2 km of the farm (description)		
194	Common grazing of sheep / goats with wildlife mammals (yes / no)		
195	Species of wildlife mammals identified in common grazing (description)		
	Avian wildlife		
196	Visual contacts of the farmer with avian wildlife (yes / no)		
197	Recognition of dead avian wildlife in the farms grounds or within a radius of 500 m of the farm		
100	(yes / no)		
198	Bioindications of avian wildlife in the farms grounds or within a radius of 500 m of the farm (yes /		
100	no)		
199	Description of bioindications of avian wildlife (bird calls / feathers / feed / eggs)		
200	Recognition of avian wildlife in feed troughs (yes / no)		
201	Recognition of avian wildlife in water troughs (yes / no)		
202	Presence of nests within the farm buildings (yes / no)		
203	Presence of eggs in such nests (yes / no)		
204 205	Presence of chicks in such nests (yes / no)		
	Population of avian wildlife recognised within a radius of 2 km of the farm (no. of animals)		
206	Avian wildlife identified (description)		
-	Hunting Decrease of houstons in the case around the form within a redict of 2 law of the form (1997/1997)		
207	Presence of hunters in the area around the farm within a radius of 2 km of the farm (yes / no) Number of hunters in the area within a radius of 2 km of the farm (no.)		
208 209	,		
210	Weekly frequency of the presence of hunters in the area (no. of daily occasions)		
210	Description of hunted avian species (description) Description of hunted mammalian species (description)		
212	Distance from the farm that hunting activity occurs (km)		
213	Months during which hunting activity occurs (description)		
213	Hunting activity of the farmer (yes / no)		
215	Length of hunting activity of the farmer (no. of years)		
3. PRC	DUCTION CHARACTERISTICS		
3. PRC 216	DDUCTION CHARACTERISTICS Month of the start of the lambing / kidding season (description)		
3. PRC 216 217	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description)		
3. PRC 216 217 218	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month)		
3. PRC 216 217 218 219	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres)		
3. PRC 216 217 218	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%)		
3. PRC 216 217 218 219 220 221	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%)		
3. PRC 216 217 218 219 220 221 222	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.)		
3. PRC 216 217 218 219 220 221	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.)		
3. PRC 216 217 218 219 220 221 222 223	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.)		
3. PRC 216 217 218 219 220 221 222 223 224	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days)		
3. PRC 216 217 218 219 220 221 222 223 224 225	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids at slaughter (days) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids at slaughter (days) Average age of lambs / kids at slaughter (days) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids at slaughter (days) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids at slaughter (days) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) ALTH MANAGEMENT Ealth parametres		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA 4.1. He 235	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) ALTH MANAGEMENT Falth parametres The two health problems in lambs / kids considered to be of the higher importance (description)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA 4.1. He 235 236	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records keept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) ALTH MANAGEMENT Falth parametres The two health problems in lambs / kids considered to be of the higher importance (description) Total cases of these two health problems in lambs / kids during the preceding season (no.)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA 4.1. He 235	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) **INTH MANAGEMENT** Talth parametres The two health problems in lambs / kids considered to be of the higher importance (description) Total cases of these two health problems in lambs / kids during the preceding season (no.)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA 4.1. He 235 236 237	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) AUTH MANAGEMENT Ealth parametres The two health problems in lambs / kids considered to be of the higher importance (description) Total cases of these two health problems in lambs / kids during the preceding season (no.) The two health problems in replacement animals considered to be of the higher importance (description)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA 4.1. He 235 236 237	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (%) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) ALTH MANAGEMENT The two health problems in lambs / kids considered to be of the higher importance (description) Total cases of these two health problems in lambs / kids during the preceding season (no.) The two health problems in replacement animals considered to be of the higher importance (description)		
3. PRC 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 4. HEA 4.1. He 235 236 237	Month of the start of the lambing / kidding season (description) Usual month of the start of the milking period (description) Usual month of the end of the milking period (month) Total milk quantity obtained during the preceding milking period (litres) Average fat content in milk during the preceding milking period (%) Average protein content in milk during the preceding milking period (%) Average somatic cell counts in milk during the preceding milking period (no.) Total number of lambs / kids born during the preceding lambing season (no.) Total number of lambs / kids sold during the preceding season (no.) Average age of lambs / kids at slaughter (days) Average live bodyweight of lambs / kids at slaughter (kg) Average carcass weight of these at slaughter (kg) Total number of ewe- or ram-lambs / doelings or bucklings sold during the preceding period (no.) Average carcass weight of these at slaughter (kg) Record keeping (yes / no) Type of records kept (paper / electronic) Local manufacturing of dairy products (yes / no) Objective of local manufacturing of dairy products (sale / home consumption) Types of dairy products in local production (description) AUTH MANAGEMENT Ealth parametres The two health problems in lambs / kids considered to be of the higher importance (description) Total cases of these two health problems in lambs / kids during the preceding season (no.) The two health problems in replacement animals considered to be of the higher importance (description)		

Animals 2020, 10 6 of 10

241	Total deaths, of any cause, in adult animals during the preceding season (no.)		
242	Collaboration with a veterinarian (yes / no)		
243	Means of calculating live bodyweight for the administration of pharmaceutical products (weighir		
	/ estimation)		
244	Routine overdosing (compared to dose prescribed) of pharmaceuticals (yes / no)		
245	5 Use of laboratory diagnostic examinations (yes / no)		
246	In samples of milk (yes / no)		
247	In samples of blood (yes / no)		
248	In samples of faeces (yes / no)		
249	Laboratory diagnostic examinations performed in these samples (description)		
250	Total visits made annually by veterinarians to the farm during the preceding season (no.)		
251	Reasons for the visits of the veterinarians (description)		
252	Maintenance of prescribed withdrawal periods after administration of pharmaceuticals (yes / no)		
253	Evaluation of ammonia concentration within the buildings (yes / no)		
254	Animal deaths from attacks by wildlife animals (yes / no)		
255	Total number of animal deaths by wildlife animals during the preceding season (no.)		
256	Species of wildlife animals that caused animal deaths during the preceding season (description)		
257	Animal deaths from natural disasters (yes / no)		
258	Total number of animal deaths from natural disasters during the preceding season (yes / no)		
259	Description of natural disasters that caused animal deaths (description)		
	llth problems		
	Diseases of adult animals – mastitis		
260	Total cases during the preceding season (no.)		
261	Sample collection and testing for diagnostic purposes (yes / no)		
262	Treatment (yes / no)		
263	Pharmaceuticals used for treatment (description)		
264	Route for administration of antimicrobials (systematically / intramammary) Diseases of adult animals – abortion		
265 266	Total cases during the preceding season (no.) Sample collection and testing for diagnostic purposes (yes / no)		
267			
268	Types of samples collected for testing (description) Pharmaceuticals used for treatment (description)		
269	Collection of aborted material for safe disposal (yes / no)		
	Diseases of adult animals – pregnancy toxaemia		
270	Total cases during the preceding season (no.)		
271	Treatment performed (description)		
	Diseases of adult animals – lameness		
272	Total cases during the preceding season (no.)		
273	Treatment performed (description)		
	Diseases of adult animals – mange		
274	Total cases during the preceding season (no.)		
275	Treatment performed (description)		
	Diseases of adult animals – obstetrical cases		
276	Total cases during the preceding season (no.)		
277	Call for veterinary support (yes / no)		
278	Person who performed manipulations (veterinarian / farmer / non-veterinary staff member)		
4.2.2.a. l	Diseases of young animals – respiratory problems		
279	Total cases during the preceding season (no.)		
280	Treatment performed (description)		
281	Pharmaceuticals used for treatment (description)		
4.2.2.b.	Diseases of young animals – diarrhoea		
282	Total cases during the preceding season (no.)		
283	Treatment performed (description)		
284	Pharmaceuticals used for treatment (description)		
4.3. Mai	nagement practices		
285	Reproductive management (no hormonal control / administration of melatonin / administration of		
	progestagens)		
286	Duration of mating period (unlimited period / defined time-schedule)		

Animals 2020, 10 7 of 10

287	Changes of rams / bucks into the ewes / does during the mating period (yes / no)			
288	Castration of lambs / kids kept for fattening (yes / no)			
289	Use of vasectomies (yes / no)			
290	Use of artificial insemination (yes / no)			
291	Use of embryo transfer (yes / no)			
292	Use of ultrasound for pregnancy diagnosis (yes / no)			
293	Nutritional modifications before the mating period (yes / no)			
294	Nutritional modifications before the lambing period (yes / no)			
295	Beginning of the mating period for ewes / does (month)			
296	End of the mating period for ewes / does (month)			
297	Beginning of the mating period for ewe-lambs and doelings (month)			
298	End of the mating period for ewe-lambs and doelings (month)			
299	Grouping of pregnant females during the final stage of pregnancy (yes / no)			
300	Induction of lambing (yes / no)			
301	Newborn care and specific monitoring (yes / no)			
302	Maintenance of a colostrum bank (yes / no)			
303	Lamb / kid fostering to female animals other than their dams (yes / no)			
304	Reasons for doing this practice (description)			
305	Administration of a lamb- / kid-specific diet (yes / no)			
306	Age for lamb / kid removal from their dams (days)			
307	Age of weaning of lambs / kids (days)			
308	Daily number of milking sessions (no.)			
309	Method for drying-off at the end of the lactation period (abrupt / progressive)			
310	Duration of the dry-period (months)			
311	Seasonal transfer of animals to other site (yes / no)			
312	Means of animal transfer between sites (description)			
313	Distance between sites (km)			
314	Nights out during transfer between sites (yes / no)			
315	Post-mortem examination of animals that die (yes / no)			
316	Disposal of carcasses from dead animals (incineration / burying / feeding to dogs / feeding to birds / drop-off away)			
317	Reporting to the farming insurance agency (yes / no)			
318	Compensation by the farming insurance agency (yes / no)			
319	Manure management (spread to fields / sale / disposal / feed to animals / biogas production)			
320	Security presence at the farm (yes / no)			
321	Duration of security attendance (continuous / morning & night visits / once daily visit / other)			
322	Farm security (light wire fence / strong wire fence / stoned wall / wooden wall / alarm / other / no			
	security)			
323	Recording of vehicles entering into the farm (yes / no)			
324	Availability of disinfectant at entrance ditch (yes / no)			
4.4. Vac	ccinations			
325	Against Chlamydia infection (yes / no)			
326	Description of schedule:			
327	Against Toxoplasma infection (yes / no)			
328	Description of schedule:			
329	Against Brucella infection (yes / no)			
330	Description of schedule:			
331	Against clostridial infection (yes / no)			
332	Description of schedule:			
333	Against mastitis (yes / no)			
334	Description of schedule:			
335	Against contagious agalactia (yes / no)			
336	Description of schedule:			
337	Against bacterial respiratory infections (yes / no)			
338	Description of schedule:			
339	Against orf (yes / no)			
340	Description of schedule:			
341	Against paratuberculosis (yes / no)			

Animals 2020, 10 8 of 10

342	Description of schedule:		
343	Against foot-rot (yes / no)		
344	Description of schedule:		
	ministrations of antiparasitics		
-	Antiparasitic administrations – Anthelmintic treatments to small ruminants		
345	Administration of anthelmintics to sheep / goats in the farm (yes / no)		
346	Administration of anthelmintics to all or only some animals in the farm at the same time (all /		
0.457	some)		
347	Timing of administration within the annual production cycle (before the mating season / at the		
	beginning of dry-period / at the final stage of pregnancy / 1st-2nd month of the lactation period /		
348	3rd-6th month of the lactation period) Anthelmintics administered (description)		
349	Pharmaceutical form administered (description)		
350	Use of environmental applications for helminth control (yes / no)		
351	Which ones (description)		
	ntiparasitic administrations – Ectoparasiticide treatments to small ruminants		
352	Administration of ectoparasiticides to sheep / goats in the farm (yes / no)		
353	Timing of administration within the annual production cycle (before the mating season / at the		
000	beginning of dry-period / at the final stage of pregnancy / 1st-2nd month of the lactation period /		
	3rd-6th month of the lactation period)		
354	Ectoparasiticides administered (description)		
355	Pharmaceutical form administered (description)		
356	Use of environmental applications for ectoparasite control (yes / no)		
357	Which ones (description)		
4.5.3. A	ntiparasitic administrations – Antiparasitic treatments to dogs in the farm		
358	Administration of antiparasitics to dogs in the farm (yes / no)		
359	Antiparasitics used (description)		
360	Pharmaceutical form administered (description)		
4.6. Otl	ner health management practices		
361	Application of disinfections in the farm (yes / no)		
362	Annual frequency of systemic disinfections in the farm (no. of occasions)		
363	Administration of oxytetracycline to the pregnant animals (yes / no)		
364	Administration of selenium to pregnant animals (yes / no)		
365	Administration of selenium to newborn animals (yes / no)		
366	Administration of 'dry-ewe' treatment at the end of the lactation period (yes / no)		
367	Use of teat disinfection before milking (yes / no)		
368	Use of teat disinfection after milking (yes / no)		
369	Use of teat spraying after milking (yes / no)		
370	Weekly frequency of changing teat disinfectant in the cup (no. of occasions)		
371	Foot care (yes / no)		
372 373	Annual frequency of foot care (no. of occasions) Shearing (yes / no)		
373	Shearing equipment used (shearing shears / shearing machine)		
375	Recording of births – maintenance of a lambing book (yes / no)		
376	Disinfection of navel stumps in newborns (yes / no)		
377	Tail docking in newborns (yes / no)		
378	Routine administration of antimicrobials in newborns (yes / no)		
379	Antimicrobials administered (description)		
380	Maintenance of quarantine period for new animals into the farm (yes / no)		
381	Isolation of sick animals (yes / no)		
4.7. Ve			
382	Presence of spots suitable for reproduction of vectors (yes / no)		
383	Types of spots identified (muddy spots inside or outside the buildings, near the water troughs /		
	spots of wet manure / ditches with manure)		
384	Distance of spots from farm (>50 m / 50-500 m / >500 m)		
5. NUT	TRITION		
385	Grazing (yes / no)		
386	Duration of grazing during the winter (no. of months)		

Animals 2020, 10 9 of 10

387	Distance from farm of area grazed during the winter (km)			
388				
389	Distance from farm of area grazed during the summer (km)			
390				
391				
392	Provision of hay as fodder to animals (yes / no)			
393	Total quantity of hay consumed during the preceding season (tonnes)			
394	Plants included in hay consumed by animals (description)			
395	Hay type (dried plant / pelleted)			
396	Origin of hay (own production / purchase)			
397	Provision of straw to animals (yes / no)			
398	Provision of silage to adult animals (yes / no)			
399	Provision of silage to young animals (yes / no)			
400	Total quantity of silage consumed during the preceding season (tonnes)			
401	Origin of silage (own production / purchase)			
402	Provision of finished feed to animals (yes / no)			
403	Origin of silage (own production / purchase)			
404	Provision of finished feed (concentrate) to animals throughout the year (yes / no)			
405	Finished feed (concentrate) form provided to adult animals (mashed / pellets / flakes / other)			
406	Provision of finished feed (concentrate) to young animals (yes / no)			
407	Finished feed (concentrate) type provided to young animals (mashed / pellets / flakes / other)			
408	Total quantity of finished feed (concentrate) consumed during the preceding season (tonnes)			
409	Total quantity of raw materials purchased during the preceding season (tonnes)			
410	Raw materials used by the farm in the diets (corn / wheat / barley / bran / soyabean meal /			
	cottonmeal / sunflower meal / fats / salt / phosphate salts / magensium salts / limestone / trace			
	minerals / water soluble vitamins / fat soluble vitamins)			
411	Raw materials purchased by the farm for use in the diets (corn / wheat / barley / bran / soyabean			
	meal / cottonmeal / sunflower meal / fats / salt / phosphate salts / magensium salts / limestone /			
	trace minerals / water soluble vitamins / fat soluble vitamins)			
412	Premix purchase for use in the diets (yes / no)			
413	Nutrient content in finished feed (description)			
414	Feed change in animals (abrupt / progressive)			
415	Water source (local water board / drilling / other source)			
416	Water provision to animals (water troughs / tank / water collectors / fountains / rivers / lakes /			
	other)			
417	Use of laboratory examinations for quality testing of feeds and raw material (yes / no)			
418	Laboratory examinations used (description)			
419	Use of laboratory examinations for quality testing of water (yes / no)			
420	Laboratory examinations used (description)			
421	Person responsible for nutritional management (farmer / nutritionist / animal scientist /			
	veterinarian / other)			
6. HUI	MAN RESOURCES			
6.1. Fa				
422	Age (years)			
423	Previous animal farming experience (yes / no)			
424	Length of previous animal farming experience (years)			
425	General education (yes / no)			
426	General education (description)			
427	Professional education (yes / no)			
428	Professional education (description)			
429	Primary language spoken (description)			
430	Farmer by profession (yes / no)			

6.2. Public health

Farmer by profession (yes / no)

Marital status (description)

Daily period of presence in the farm (hours)

430

431

432

Personal opinion regarding occurrence of transmission of diseases from animals to the farmer or members of the family (yes / no)

Diseases, according to above, for which transmission occurred from animals (description)

Animals 2020, 10 10 of 10

6.3. Family				
435	Work of family members in the farm (yes / no)			
436	Family tra	Family tradition in farming (yes / no)		
437	Total members of the family (no.)			
6.4. St	6.4. Staff			
438	Ethnicity (Greek local / Greek from other part of the country / non-Greek)			
439	Nationality of non-Greek nationals (description)			
440	Age (years)			
441	Previous farming experience (yes / no)			
442	Length of previous animal farming experience (years)			
(cc)	•	© 2020 by the authors. Published under the terms and conditions of the Creative		



Commons Attribution (CC BY) license (http://creativecommons.org/licenses/by/4.0/).