



Organic Livestock Plan Questionnaire: Ruminants and Non-Ruminants

Please fill out this form if you are requesting organic certification of ruminant livestock (cows, goats, sheep) and non-ruminant livestock (pigs, rabbits, poultry) A separate Organic Production System Plan Questionnaire for crop production must be filled out if you are growing your own feed or other organic crops for sale. Use additional sheets if necessary.

Attach Livestock Pasture History sheets for new areas or changes in pastures, and applicable test results.

SECTION 1: GENERAL INFORMATION					
Name		Operation name		FOR OFFICE USE ONLY	
Address			City	Date Received	
Phone		Fax		Date of final review	
				Reviewers initials	
Legal Status: <input type="checkbox"/> Sole proprietorship <input type="checkbox"/> Trust or non-profit <input type="checkbox"/> Corporation <input type="checkbox"/> Legal Partnership (federal form 1065) <input type="checkbox"/> Other (Please Specify):				Organic Certification number	
Year first certified	List previous organic certification by other agencies	List current organic certification by other agencies	Have you ever been denied Certification? Describe below <input type="checkbox"/> YES <input type="checkbox"/> NO		
Describe circumstances:					
Do you understand current organic standards? <input type="checkbox"/> YES <input type="checkbox"/> NO			Do you have access to the National organic standards (NOP)? <input type="checkbox"/> YES <input type="checkbox"/> NO Link to the NOP standards: www.ams.usda.gov/rules-regulations/organic If unable to access organic standards electronically, contact your certifier		
Do you intend to grow your own feed this year? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, have you filled out the organic production system plan questionnaire? <input type="checkbox"/> YES <input type="checkbox"/> NO If no, please contact your certifying agent to get the organic production system plan questionnaire.					
Do you plan to participate in any complex handling or processing such as brokering, distributing, making multi-ingredients (flavored milk, cheese, sausage, etc.)? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, have you filled out a handler/ processor organic plan questionnaire? <input type="checkbox"/> YES <input type="checkbox"/> NO If no, please contact your certifying agent to get the organic handler/processor system plan questionnaire.					
Please note: Operations that perform simple processing of raw animal products (milk and egg) are not required to fill out the organic handler/processor systems plan. If this applies to your operation, complete simple handling section for livestock in this OSP.					

SECTION 2A: LAND REQUIREMENTS

NOP 205.202

Are all fields requested for certification been registered as organic with CDFA? YES NO

If Yes, note registration number: _____. If No, please go to your county's department of agriculture and complete a 3-year pesticide use search. Once the search is complete and there has been no prohibited materials used, go to CDFA's website to initiate the registration process: <https://organic.cdfa.ca.gov/OrganicReg/>

ADJOINING LAND USE: **NOP RULE requires that organic production areas have distinct boundaries and buffer zones to prevent the unintended application of a prohibited substance or contact with a prohibited substance that is applied to adjoining land not under organic management.** Buffer areas may change annually, depending on contamination potential from adjoining land uses. The width of the minimum buffer is dependent on certifying agent policy. The NOP Rule requires that the buffer must be sufficient in size or other features (windbreaks, diversion ditches) to prevent the unintended contact by prohibited substances applied to adjacent land areas. **Show all adjoining land uses on your field maps** Not applicable

LOCATION/ FIELD NUM- BERS	CROP	TYPE OF BUFFER (CROP LAND, TREELINE, HEDGEROW, WILDLIFE PLANTING, GRASS STRIP)	WIDTH OF BUFFER	ADJOINING LAND USE

SECTION 2B: LAND REQUIREMENTS

NOP 205.202

Additional safeguards used to prevent drift and contamination None

Written notification to: Highway Departments Aerial / Ground Spray Companies (i.e. mosquito vector control)
 Adjoining landowners Other (Please specify):

Verbal notification to: Highway Departments Aerial / Ground Spray Companies (i.e. mosquito vector control)
 Adjoining landowners Other (Please specify):

Have you posted organic signage along roadsides that adjoin organic fields? Yes No

SECTION 2C: Biodiversity and Conservation

NOP 205.200

Production practices implemented must maintain or improve the natural resources of the operation by integrating practices that conserve resources and promote biodiversity. Natural resources is defined by the National Organic Program (NOP) as the physical, hydrological, and biological features of the production operation, including soil, water, wetlands, woodlands, and wildlife.

Do you participate in any National Resource Conservation Service (NRCS); Farm Service Agency (FSA), land trust, or other conservation programs?

Yes No

If yes, describe the programs that you participate in

What soil and water conservation practices do you utilize in your operation?

- Rotational Grazing Composing pasture plantings of diverse species Plant native vegetation along stream banks
 Control sensitive area access Locate feed stations and water troughs away from streams and water
 Restoring grasslands, riparian habitat, forest, and wetland areas Other (Please specify):

An organic livestock operation must provide a functioning management plan for pasture and rangeland. If applicable, you may provide your NRCS plan in lieu of filling out this section; however, your NRCS plan must address the questions below. For each ranch include maps that identify grazing areas, sources of water, fencing, and shade.

Rangeland resources:

USDA-NRCS National Range and Pasture Handbook (www.glti.nrcs.usda.gov/technical/publications/nrph.html)

Pasture resources:

The Guide to Pasture Condition Scoring (www.glti.nrcs.usda.gov/technical/publications/index.html)

Please describe your grazing season in general terms (precipitation patterns, approximate grazing season stop and start dates):

Describe your type of pasture that you provide to your livestock and how do you ensure that ruminant feeding requirements are met (predominant grasses/forbs, etc):

Describe your pasture management strategy to ensure that sufficient quality and quantity of forage is available to your livestock (irrigation, clipping, re-seeding, crop rotation):

Describe grazing methods to be used (continuous, rotational, or multi-species grazing):

For each location, what factors influence your decision making about animal density, frequency of livestock movement, and length of grazing?

SECTION 3A: LIVESTOCK DESCRIPTION AND ORIGIN: MAMMALS

NOP Section 205.236

Organic livestock (mammals) and all replacement animals must be under continuous organic management from the last third gestation. Mammals used for dairy production must be under continuous organic management for one year prior to the marketing of milk & milk products, except when an entire head is converted to organic, the producer may feed 80% organic feed for the first 9 months and 100% organic feed for the last 3 months.

Type of mammal (cow, goat, sheep)	Breeds	Number of females	Number of males	Organic Animals <input type="checkbox"/> Certificate attached	Nonorganic replacement animals	Date of purchased nonorganic replacement animals

What sources were used for purchased livestock?

Describe how you identify individual animals, including non organic replacement animals:

- Plastic Ear Tags
 Electronic Ear Tags (EID)
 Ear Notching
 Brand
 Tattoo
 Other (Please Describe):

SECTION 3B: SOURCE OF LIVESTOCK: POULTRY

NOP Section 205.236

(ducks, quail, turkeys, chicken)

Poultry or edible poultry products must be poultry that has been under continuous organic management no later than the second day of life. not applicable

Types of Poultry	Breeds	Number of females	Number of males	Organic poultry <input type="checkbox"/> CERTIFICATE ATTACHED	Nonorganic Poultry (replacements)	Date of purchased nonorganic replacements

What sources were used for purchased poultry?

Describe how you identify your flock:

- Visual Group Identification Coop (House) Number
 Other (Please Specify):

If you raise both organic and nonorganic birds describe how products (eggs) are identified and kept separate:
 not applicable

SECTION 4: LIVESTOCK HEALTH CARE PRACTICE STANDARD

NOP 205.238; 205.603

Producers must establish and maintain year-round livestock living conditions which accommodate the natural health and behavior of animals involved. These conditions include: access to the outdoors, clean drinking water, sunlight, shelter, and shade. **Continuous confinement of any animal is prohibited. Continuous confinement of ruminants in feedlots, yards, and feeding pads is prohibited.**

Water used for organic livestock must be potable and readily accessible. Water tests for: coliform, bacteria, nitrates and/or known contaminants may be required.

What is your source of water?

- On-site well Municipal River/creek/pond Spring
 Other (Please specify):

Are any additives added to water? Yes No

Please describe where water sources are located:

Describe how you prevent erosion and risks of contamination around water sources:

Describe reasons for and methods for any physical alternations (i.e.branding; castration; beak trimming; tail docking)

Indicate additional components of preventative healthcare used in your operation:

- breed/species closed herd (or flock) isolate sick animals
 monitor for pests, diseases, and injuries good sanitation vector control
 Other (Please specify):

What traits of your livestock breed(s) make them suitable to your environment?

How often do you monitor livestock health?

If prohibited materials are used to restore animals' health, how do you identify the segregated animals?

Livestock Health Care Materials: Please list all materials that you use or plan to use. All materials must be on the national list of synthetic materials allowed for use in livestock production (NOP 205.603). Documentation must be maintained for materials that have restricted use. **All appropriate medications must be used to restore animals' health, medications should not be withheld to protect an animal's organic status. Maintain all records for inspection.**

Type of material	Product Name / Manufacturer	Health Problem	Animal Class

Describe problem pests that affect your livestock (flies, external parasites, predators):

Pest Type	Monitoring methods	Preventative pest control strategies

If preventative pest control is not effective, please list materials used in your operation to control pests:

Material	Brand	Manufacturer	Location and method of application

SECTION 4: LIVESTOCK HEALTH CARE PRACTICE STANDARD CONTINUED
NOP 205.238; 205.603

What types of health care practices do you implement in your operation?

- manure management
 dry clean bedding
 secure food storage
 use of sanitizers
 pasture/range management

If sanitizers are used, list sanitizers that come into contact with animals and animal products (including drinking water additives) below:

Note: Contact your certifier prior to the purchase of sanitizers. Approved sanitizers used in organic livestock production are listed in NOP 205.603

Brand Name	Manufacturer	Location Used
Ex. bleach	Ex. Clorox company	Ex. Disinfect roosting area in chicken coop

SECTION 5: LIVESTOCK LIVING CONDITIONS **NOP 205.239**

The producer of a livestock operation must establish and maintain livestock living conditions that accommodate the health and natural behavior of animals.

Describe the regional climate of your operation, and how it affects animals' access to the outdoors, and if applicable, describe ruminants' access to pasture:

What type of bedding is used for animals? N/A (rangeland/pasture)

What types of shelters and other structures are used for your animals?

Is lumber treated with arsenate, or any other substances used in any structures? Yes No

If yes, describe how you prevent contact of prohibited materials with animals and soil:

If feedlots and yards are used, how are they managed?

How are wastes removed?

Describe how manure is managed to prevent environmental degradation (Non-point source runoff, direct discharge to streams, etc. to protect water quality and human health):

Animals may be temporarily denied access to the outdoors. Describe circumstances in which animals would need to be confined:

Reasons for confinement	Circumstances	Length of confinement
Inclement Weather		
Illness/Injury		
Animal Safety		
Life stage		
Special projects (4-H)		

Confinements of ruminants: not applicable, do not raise ruminant livestock

Reasons for confinement	Circumstances	Length of confinement
Shearing		
Milking		
Lactation dry off		
Parturition		

Finishing		
Not to exceed 1/5 th of animal's total life (or 120 days)		

SECTION 6: FEED RATIONS & FEED FOR NON-RUMINANTS

NOP 205.237

The producer of an organic livestock operation must provide livestock with a total feed ration composed of agricultural products, including pasture and forage. All feed must be organically produced and handled by operations certified to NOP standards. **Feed formulas containing animal byproducts are prohibited. Feed or forage containing antibiotics is prohibited.** not applicable

Class of Livestock	Daily Rations per Animal
Ex. laying hens (Americana)	Layer pellet: 30lb/flock of 100 birds

Livestock Feed Sources

Certificate (purchased feed) Crop production OSP (farm produced feed)

Feed Type	Source	Certifier (attach certificate)

SECTION 6A: FEED AND DRY MATTER INTAKE FOR RUMINANTS

NOP 205.237 (d)

Ruminant livestock producers shall describe the total feed ration for each type of animal. Total feed ration include all agricultural products, including pasture and forage. **All feed must be organically produced and handled by operations certified to NOP standards.** Dry matter demand (DMD) and dry matter intake (DMI) shall be calculated for each type of animal. not applicable

Class of Livestock	Feed Types		Season
	Purchased	Pasture	

Livestock Feed Sources		
<input type="checkbox"/> Certificate (purchased feed) <input type="checkbox"/> Crop production OSP (farm produced feed)		
Feed Type	Source	Certifier (attach certificate)

SECTION 6B: DRY MATTER CALCULATION

For all class and types of ruminants: **an average of 30% of all dry matter intake must be consumed from pasture during the grazing season.** As defined grazing season is the period of time when pasture is available. **The grazing season must be at least 120 days/year, but does not need to be continuous.**

- Predict dry matter demand (DMD) in pounds. For example, beef cattle consume ~2.5% of their body weight in dry matter per day.

1,000 lb Angus Cow (2.5%) = 25 lbs of dry matter per day

- Determine dry matter intake from non pasture feed sources. For example, the cow above eats 10 pounds of oat hay in addition to pasture. The dry matter content of oat hay is average 90%

10 lbs(90%) = 9 lbs of dry matter (non pasture)

References for dry matter:

UC Cooperative Extension www.animalscience.ucdavis.edu/faculty/robinson/projects
 Beef Magazines composition tables (www.beefmagazine.com/nutrition/feed-composition-tables)
 Dairy Cattle 7th revised edition, 2001 (www.nap.edu/catalog.php?record_id=9825)
 Small Ruminants(sheep & goats), 2000 (www.nap.edu/catalog.php)

- Determine estimated dry matter intake from pasture. Estimated DMD – dry matter intake from non pasture feed sources= estimated DMI from pasture

25 lbs (DMD) – 9 lbs = 16 lbs per day DMI from pasture

- Calculate dry matter percentage intake from pasture.
 The percent DMI from pasture = estimated DMI (pasture)/ estimated DMD x 100

16 lbs/ 25lbs x 100 = 64%

Animal Class (slaughter)	DMD (lbs) (25 lbs)	Feed Type (oat hay)	DMI (non pasture) (9lbs)	Estimated DMI (pasture)	DMI %

SECTION 7: SIMPLE ON-FARM HANDLING LIVESTOCK

NOP 205.270 (a); 205.271

Complete this section if you plan on making silage, grinding feed; milking animals/ cooling & storing milk; washing / packing eggs. Provide maps of all storage and handling facilities. If applicable, labels used for packaging must be approved by certifier prior to use. **Contact certifier before purchasing sanitizers and cleaners. All products must be on the national list.**

For Milk Handling: not applicable

What type of milk handling system do you use:

Describe cleaning cycle for milking equipment:

Please list brand and manufacturer of cleaners used when sanitizing equipment:

How many animals do you currently milk?

What is your estimated productions (gallons):

Handling for slaughter: not applicable

Name of facility where your animals are slaughtered:

 attach certificate

How are animals loaded?

What form of transportation is used?

How long does transportation take?

Are animals provided with food in transit? YES NOAre animals provided with water in transit? YES NO

How many hours from loading until time of slaughter?

Are animals sold through auction yards? YES NO

How long do animals stay at an auction yard?

Describe how are animals organically managed at an auction yard:

Egg handling: not applicable

How do you prevent comingling of organic and conventional eggs?

 not applicable, 100%organicIf packing, what type of packing material is used? cardboard wood
 other (please describe): _____Do you reuse packaging from other sources? No Yes

If yes, what sources?

Do you clean eggs with sanitizers? No Yes

If yes, List brand name and manufacturer:

Other products: not applicable

List handling activities and products that apply to your operation:

Are livestock or livestock products processed by a certified facility?

- No
- Yes, but ownership of final product is transferred
- Yes, and ownership is retained (fill out table below)

Product	Label or Brand	Name of Processor	Certifier

For each product listed above attach: current label product profile organic processor certificate

SECTION 8: RECORD KEEPING SYSTEM

NOP Rule 205.103

NOP Rule requires that records disclose all activities and transactions of the operation, be maintained for 5 years, and demonstrate compliance with the NOP Rule.

Which of the following records do you keep for organic livestock production?

- Field maps
- CDFA Registration
- NRCS plan
- Documentation of purchased animals
- Animal Health records (vaccines & medications)
- Purchased feed, feed supplements, feed labels
- Dry matter test results (feed)
- Input records (cleaners and sanitizers- keep all labels)
- Transportation records
- Equipment cleaning records
- Handling records that show location and activities
- Sales records (purchase order, contract, invoice, cash receipts, cash receipt journal, sales journal, etc.)
- Certified processor's certificate
- If applicable , labels for livestock products (i.e. eggs)
- Other (please specify):

***Please have these records available for the inspector.
Maintain all records for 5 years.***

SECTION 9: AFFIRMATION

NOP 205.400

- I affirm that all information in this organic systems plan (OSP) is true and accurate to the best of my knowledge
- I have reviewed the National Organic Standards (NOP) and will ask the certifying agent to clarify any standards that are not understood
- I agree to implement the OSP, and will notify the certifier of any change in my certified operation that may affect its compliance with the NOP
- I agree to maintain all records applicable to my organic operation for not less than 5 years beyond their creation and the certifier shall have access to all records maintained
- I agree to submit applicable fees charged according to the fee schedule by the certifying agent
- I have made copies of this questionnaire and other supporting documents for my own records.

Signature of Operator _____

Date _____