Organic System Plan Template –

Livestock Production

Livestock Production Overview 7 C.F.R. §§ 205.105, 205.201, 205.301-311

1. Please indicate or list all livestock and livestock products for which you are seeking certification.

Livestock for slaughter  Replacement animals  Breeding stock

Meat  Eggs  Fiber

Milk  Other dairy products (list)

Other (specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Check the box that describes your operation’s livestock production systems:

all organic production

organic and non-organic production

1. Do you raise non-ruminant livestock, such as poultry or swine?

No

Yes; please submit the following Livestock OSP forms: Origin of Livestock, Livestock Living Conditions, Livestock Health Care, Livestock Feed, Livestock Recordkeeping, Labeling and Audit Trail.  Attached (5 forms)

1. Do you raise ruminant livestock?

No

Yes; please submit all of the forms listed in question 3, plus the Ruminant Livestock and Pasture form, and the Crop Production Overview with appropriate forms. (All ruminant producers must manage pasture as a crop.)  Attached

1. Do you raise crops?

No

Yes; please submit the Crop Production Overview, and additional forms, as appropriate. (All ruminant producers must manage pasture as a crop.)  Attached

1. Describe all handling activities of livestock production for which you are requesting certification.

Not applicable; no handling. If you do simple handling activities of your own production (i.e., cool and store milk, wash and pack eggs, etc.), or prepare feed for your own livestock (i.e., silage production, grinding and/or mixing) these may be certified as part of your livestock operation. Please complete and attach an On-Farm Handling of Livestock Production OSP.

On-Farm Handling of Livestock Production formattached. If your handling operation includes complex processing (i.e., slaughter, cut and wrap, cook or smoke meat, cheesemaking, etc.) and/or includes handling crop or livestock products for other producers, please request the appropriate OSP forms from your certifier to apply for Handler certification.

OSP for Handling attached (forms agreed upon and provided by certifier)

**LABELING**

1. Do you use labels or plan to label your products?

No

Yes; attach a clear color copy of your proposed label(s) for approval by your certifier before printing.

Label(s) attached

**CONTRACTED FACILITIES**

1. Do you contract with other business operations to handle or process products?

No

Yes; complete the table below, and attach a copy of the organic certificate for each business/facility showing certification for the services provided.

Certificate(s) attached

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| --- | --- | --- |
| Operation or Facility | Location Address/Contact | Services Provided |
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Origin of Livestock 7 C.F.R. § 205.236

1. List the animals for which you are requesting organic certification. Use the table below or attach a current animal list with the number of animals in each class of livestock (e.g., slaughter stock, egg layers, breeding stock, etc.), source and start date of organic management.  List attached

Please have all animal purchase and/or breeding/birth/hatch records available for inspection, including copies of certificates for animals purchased as organic.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Type and Class of Livestock (breeder stock, slaughter, milk, fiber, layer, etc.) | Species and Breed | No. of animals | Source: On-farm or Purchase Source and Age | Birth or Hatch Date | Start date of organic management |
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1. Because animal numbers are dynamic, please provide a description of changes in animal numbers you anticipate over the next year. Specifically address cull rates, mortality rates, slaughter, sales, and maturation into another class of livestock (e.g., heifers to milking string each year).

1. For dairy operations: Please indicate how your farm converted to organic production:

Combined farm and herd conversion with consumption of crops/forage from land in third year of conversion (combined farm-herd conversion)

12 months under continuous organic management

80/20 feed provision (use of which expired June 9, 2007; not an option to begin now)

1. Describe your plan for organic livestock replacement/sourcing or conversion plan, as applicable to breeder, slaughter, fiber, and poultry:

Breed/raise own stock with continuous organic management

Organic management during last third of gestation

Purchase poultry by the second day of life

Purchase certified organic animals

Other (describe):

1. Do you plan to purchase, within the next year, any animals for which organic certification is being requested?

No

Yes; please indicate the type of livestock and, if known, the source from which they will be purchased and the certifier.

1. Describe your animal identification system (e.g., ear tags, notching, photos or drawings, branding, tattoos, leg bands, flock purchase date, or other methods).

1. List the type and number of all other livestock (non-organic or not requested for certification) that you have in your operation. If more space is needed, please attach a list and description.

List and description attached.

Not applicable; organic livestock only. *Skip remaining questions.*

1. Please describe how non-organic livestock are managed separately from the organic livestock, e.g., separate housing, outdoor access areas, etc.

1. If you have any non-organic animals on your farm (including home use or work animals) that are not fed 100% organic feed, and/or that are given medical treatments, feed additives or supplements prohibited in organic production, please complete the table below to describe your practices and materials use. This will facilitate inspection measures and explain/justify the presence of non-organic materials that you currently have on your farm/ranch.

Not applicable; all livestock are organically managed

List of feed/materials attached

|  |  |  |
| --- | --- | --- |
| Feed or Material (Product name/formulation and manufacturer) | Type of livestock and reason for use | Location where stored, used or fed |
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Please have all records related to origin of livestock available for inspection, including reproduction and management records, and purchase records (e.g., number, type and age of livestock).

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Livestock Living Conditions 7 C.F.R. §§ 205.239, 205.240

**LIVESTOCK LIVING CONDITIONS**

1. Describe the locations and living conditions for each class of organic livestock, including pastures or range, outdoor and indoor feeding yards, feeding pads, feedlots, housing and/or shelter.

1. Describe how the housing or shelter you provide for each type/class of livestock is designed to allow for natural maintenance, comfort behaviors (i.e., non-isolation of herd animals, dust baths for poultry) and opportunity to exercise; temperature control, ventilation, and air circulation; and reduction of potential for injury.

1. Describe how you manage yards, feeding areas and lanes to keep them well-drained and clean, and to prevent runoff of wastes and contamination of water, or drainage across property boundaries.

1. Describe the locations and sources of shade within outdoor access areas.

1. Describe the source(s) of clean drinking water, water delivery systems or equipment, and location(s) of drinking water for livestock in housing, outdoor areas and on pasture, as applicable.

1. If you add anything to livestock water, please list each additive or material, indicate its acceptability for use in organic production (allowed or restricted), the amount or concentration, and frequency of use.  Not applicable; no materials used in water

1. Please identify all water sources within or adjacent to the property. Describe how you prevent erosion around water sources, damage to natural wetlands and riparian areas, and risks of contamination of water.

1. List the types of bedding used for each class of livestock. Indicate whether they were produced on-farm or purchased, the source (if purchased), and the certifier (if applicable). Roughages used as bedding must be certified organic.

**TREATED LUMBER**

1. For lumber treated with arsenate or other prohibited materials, identify any locations of existing (previously installed) treated lumber and its approximate age. Also list locations where you have used treated lumber in new installations or for replacement purposes, and describe how you prevent contact with soil or livestock (including crops or livestock feed).  Not applicable; no treated lumber

**OUTDOOR ACCESS AND TEMPORARY CONFINEMENT**

1. Describe outdoor access for each type and class of animal you manage.

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| Animal type and class | Avg. no. of hours per day animals are outdoors | Explanation of seasonal variations |
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1. Describe the circumstances (specify by each class of livestock you manage) under which you plan to temporarily confine animals (i.e., stage of life, health and safety, risk to soil or water quality, preventative healthcare, sorting or shipping animals). Indicate which animals are confined, and duration and place of confinement.

|  |  |  |
| --- | --- | --- |
| Reason for confinement | Circumstances/location of temporary confinement from the outdoors | Approximate length of time: days/hours |
| Inclement weather (that could cause hardship to livestock) |  |  |
| Stage of life (describe) |  |  |
| Animal health, safety or well-being |  |  |
| Preventative healthcare or treatment of illness or injury (describe specifics) |  |  |
| Management: sorting, shipping sales, or youth projects |  |  |

1. Describe the recordkeeping system you use to track temporary confinement of animals. You must have records available for inspection showing time periods and reasons for any temporary confinement.

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Livestock Health Care 7 C.F.R. § 205.238

1. Indicate and describe the general components of preventative livestock healthcare practices you use or plan to use, and for which class(es) of animals.

Choose well-adapted species and breeds, resistant to health problems

Use selective breeding

Raise own replacement stock (closed herd or flock)

Quarantine and observe incoming stock; isolate any sick animals

Provide good quality feed rations; adequate nutrition

Use nutritional supplements or probiotics

Prevent endemic diseases with vaccines or biologics

Provide for freedom of movement and opportunity to exercise

Provide appropriate shelter, or housing

Maintain appropriate, clean, dry bedding

Maintain cleanliness and good sanitation; remove/manage manure

Perform physical alterations for the animals’ welfare

Control vectors or intermediate hosts

Exclude or manage pests/parasites

Protect against injury/predation; monitor animal health

Rotate pastures, paddocks, yards, houses, feeding, or watering areas

Use grazing management: rotational, management intensive, multi-species grazing, etc.

Biological control parasite/parasitoid/predator releases

Encourage natural predators and recyclers (poultry, cattle egrets, dung beetles, etc.)

Monitor for pests, diseases, and injuries

Employ other forms of pest or disease management (specify):

1. What are the traits of your livestock breed(s) that make them suitable to your environment and production system?

1. How do you monitor livestock health (i.e., methods, frequency)?

1. Describe problem pests that may affect your livestock (e.g., flies, internal parasites, external parasites, predators, etc.), monitoring frequency and methods (observe body condition, signs of anemia, fecal analysis, etc.), and prevention/management strategies for each type of pest.

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| --- | --- | --- |
| Pest type/species | Monitoring methods and frequency | Prevention/Management strategies |
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1. Have you performed, or had performed, any physical alternations (beak trimming, de-spurring, castration, dehorning, tail docking, branding, ear tagging, etc.) to your livestock?  No  Yes; list alterations, reasons for alteration, age of animals, and methods to minimize pain and stress.

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| --- | --- | --- | --- |
| Alteration | Animal group and age | Reason/Purpose | Methods |
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**LIVESTOCK HEALTH CARE MATERIALS LIST**

1. List the materials you use or plan to use (in inventory or accessible) for organic animals. All materials used or planned for use should be listed in your OSP. Materials must be natural, or on the National List of synthetic materials allowed for use in organic livestock production (7 C.F.R. § 205.603). For annotated or restricted materials, documentation is required to demonstrate circumstances and timing of use and documentation (i.e., parasite monitoring; no use in last third of gestation or lactation). For prohibited materials used to restore an animal to health and resulting in loss of organic status, documentation of how treated animals are identified and segregated. All records must be available for inspection.

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| --- | --- | --- | --- |
| Type of Material  (vaccine, biologic, disinfectant, sanitizer, topical medication, teat dip, anesthetic,  Homeopathic remedy, parasiticide, etc.) | Product name and manufacturer | Disease or health problem to be prevented or treated/in what type(s) and class(es) of livestock/ location | Records kept: age and timing of use; compliance with any annotation or restriction; disposition of non-organic animals if prohibited materials used |
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Livestock Section 4: Feed Ration 7 C.F.R. §§ 205.2, 205.237, 205.240

**FEED RATIONS**

1. Please provide a general description of feed rations provided to each class of non-ruminant livestock (e.g., poultry for meat, egg layers, piglets, swine for slaughter stock, breeder stock, etc.) using units appropriate to each animal group. Include feed purchased and produced on-farm, as well as pasture/grazed forage. Use a line for each feed ration period for each class of livestock.

If you raise only ruminant livestock, please skip this question, and instead submit a Ruminant Livestock and Pasture form, which includes a feed ration table for ruminant livestock.  Attached

Producers of any livestock—ruminant or non-ruminant—please list feed sources and additives and supplements in these questions or forms below.

**Feed Rations**

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| --- | --- |
| Class of livestock | Daily rations per animal |
| *Example: Brown Sexlink laying hens* | *Layer pellets: 60 lb/flock of 200 birds, free choice oyster shell* |
| *Example: Chicks* | *Chick mash: 15 lb/day/flock, increasing gradually during the 5-week grow-out period.* |
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1. List all livestock feed sources used or planned for use, whether produced on-farm or purchased from a certified organic source.

Attached: Organic certificates for purchased feed Crop Production OSP forms for feed produced on farm

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| --- | --- | --- |
| Livestock feed type | Source: on-farm or purchased.  If purchased, list producer/supplier. | Certifier of purchased feed (attach certificate) |
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1. List all livestock feed additives and/or supplements used or planned for use with organic livestock.

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| --- | --- | --- | --- | --- |
| Name and formulation of feed additive or supplement | Manufacturer | Type of material/reason for use | On the National List? Y/N | Do you have written certifier approval for use of this material? Y/N If no, submit documentation for review with your OSP\* |
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\*All products must be listed in your OSP and approved for their intended use by your certifier. Listing on a current (online) OMRI products list or WSDA list may be an indication of whether a material is allowed for use in organic production; however, you must have written certifier approval for your stated use before you use it. Please be prepared to submit a label, page 1 of the MSDS, or manufacturer statement for any material.

Please have records available for inspection that identify animals fed or treated with prohibited substances, and the location and management or disposition of those animals.

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Livestock Recordkeeping, Labeling and Audit Trail 7 C.F.R. §§ 205.103,

205.201, 205.300-311

Organic livestock producers must maintain records sufficient to preserve and track the identity of all organic animals and animal products produced by the operation. Records must disclose all activities and transactions in a manner that can be readily understood and audited. They must be sufficient to demonstrate compliance, kept for at least five years, and available for inspection.

If you produce both organic and non-organic crops and/or livestock, then you have a split operation. If you raise the same crops or livestock as both organic and non-organic, then you also have a parallel production. If you have a split operation of any type, please be prepared to show all production and sales records at your inspection that allow for tracking and production verification of non-organic crops as well as organic crops (crop lists and acreages, input application records, equipment use and cleaning, harvest and sales records, etc.). Such records are necessary to facilitate production verification audits, and are especially important if the crops are visually indistinguishable, as in a parallel production.

1. Indicate all the records you keep by checking boxes for general categories, and describing your records, as needed. Please be prepared to show all records and audit trail documents you have checked and described below at your inspection.

**Origin of Livestock**

Livestock purchase records

Organic certificates for livestock purchased as organic

Animal reproduction: breeding, birth and/or hatch records

Herd conversion/organic management records: living conditions, feeding and health care

**Livestock Living Conditions and Natural Resource Management**

Outdoor access/temporary confinement records

Bedding material source(s) documentation

Housing maintenance or construction

Yard/lane maintenance

Erosion prevention and/or control

Manure management records

Activity and observation records (field logs, notes on calendar or maps, etc.)

Monitoring records (soil/tissue/water tests, pest/parasite monitoring, observation logs)

Natural resource restoration, invasive species management, native plant/wildlife monitoring

**Livestock Feed/Feed Supplements and Additives/Pasture Management and Grazing Practices**

Feed purchase records (receipts, feed tags, labels, delivery/weigh tags, etc.)

Feed production records (harvest, baling, etc.)

Feed additive and/or supplement records (labels, purchase receipts, use, etc.)

Feed storage/inventory records (location or facility, post-harvest activities, pest control, etc.)

Feed ration descriptions for each type and class of animal

Feeding records: actual quantities of feed fed to each type and class of animal

Pasture improvement and/or grazing management records

Dry matter content analysis of feed

**Livestock Health Care Practice Standard**

Health care substance/material purchase records and labels

Monitoring records (pest/parasite monitoring or observation log)

Health care records (vaccinations, biologics, anesthetics, topicals, parasiticides use, etc.)

Parasiticide use (parasite monitoring, treatment date in relation to gestation and lactation)

Breeding, gestation, pregnancy checks/birth and lactation records

Mortality or cull records

**Production and Sales/Transfer of Ownership Records**

Live animal sales

Slaughter records

Custom processing

Egg production records

Milk production records

Other (describe): **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Livestock Product Handling and Storage (requires submission of a Livestock Handling OSP)**

On-farm handling records (i.e., feed preparation grinding, equipment cleaning, slaughter)

Contracted handler certificates

Processing and/or storage records

Shipping and/or sales records

1. The USDA organic regulations require that your recordkeeping system be adapted to your business, and fully disclose all activities and transactions of your operation. Please describe any plans you have to change or improve your recordkeeping system.

1. Do you keep production, harvesting and handling records pertaining to organic agricultural products for at least five years after their creation?

Yes

No

Update changes: Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_

On-Farm Handling of Livestock Production 7 C.F.R. §§ 205.2, 205.270(a), 205.271

Complete a copy of this section for each distinct handling (processing) location (area/facility) or activity to be certified with your livestock production, such as: preparing feed for your own livestock (making silage/baleage, mixing or grinding feed); milking animals/cleaning milking equipment/cooling and storing milk; washing/packing eggs; or initial fiber processing to prepare product for use or sale. If you do complex handling (slaughter, cheesemaking, etc.) and/or handle crop or livestock products for other producers, please request the appropriate OSP forms from your certifier to apply for Handler certification.

**HANDLING LOCATION, ACTIVITIES AND PRODUCTS**

1. List the handling activity(ies) and product(s) covered by this OSP section.

1. Identify the location(s) (area(s) or facility(ies)) where handling is done. If you contract for services, list the name and location of the facility used, and attach a copy of their organic certificate. You need not complete the remainder of this form.  Organic certificate attached

1. Attach a location map (8.5 x 11”) for your handling area(s), including a description or depiction of product flow to show the sequence of handling steps. Identify all containers, equipment and storage areas.

Map with flow description or depiction attached

1. At this handling location, do you handle or store:

Organic products only?

Distinct organic and non-organic products?

Parallel products (identical organic and non-organic products)?

**PEST MANAGEMENT AND MATERIALS**

1. List recurrent or potential pest problems in and around your handling areas or facilities (i.e., flying or crawling insects, rodents, birds, etc.).

1. Describe the strategies you use or plan to use to prevent, manage or minimize pest problems in your handling areas or facilities (wherever handling activities, cooling and/or product storage occurs). Include monitoring methods and frequency, preventative, mechanical and physical practices.

1. Indicate specific practices you use or plan to use in and around your handling area(s) or facilty(ies).
   1. Preventative (non-material) pest management:

sanitation measures  elimination of pest habitat or breeding areas

clean up spilled product  temperature, humidity, and light control

eliminate sources of food  seal doors and windows

screen windows and vents  positive pressure

crack, crevice, and hole repair  air curtains

inspect incoming product  monitoring

other (describe): **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* 1. Mechanical or physical controls, lures, and repellants:

mechanical traps  sticky traps

pheromone traps  electrocuters/bug zappers

heat treatment  freezing

other (describe): **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. List each material you use or are planning/considering using for pest management.

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| --- | --- | --- | --- |
| Substance: product brand name and formulation | Manufacturer | Reason for use (pest to be controlled and circumstances) | On National List? Y/N |
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**PREVENTING COMMINGLING AND CONTAMINATION**

1. Describe any measures taken to prevent organic product contamination by pest management materials, as applicable.

1. Describe measures you take to prevent commingling of organic and non-organic products, and protect organic products from contact with prohibited substances. Complete the table below for all containers, equipment and storage area(s) used for both organic and non-organic product.

Not applicable; all containers, equipment and storage areas are dedicated to organic.

|  |  |
| --- | --- |
| Container type, equipment, or feed/product storage area | Measures to prevent commingling and/or contamination |
|  | Cleaned before organic use  Purged before organic run  Clear labeling/separation  Other (describe): |
|  | Cleaned before organic use  Purged before organic run  Clear labeling/separation  Other (describe): |
|  | Cleaned before organic use  Purged before organic run  Clear labeling/separation  Other (describe): |
|  | Cleaned before organic use  Purged before organic run  Clear labeling/separation  Other (describe): |
|  | Cleaned before organic use  Purged before organic run  Clear labeling/separation  Other (describe): |

1. Are all packaging materials, storage containers or bins free of synthetic fungicides, preservatives, and fumigants?  Yes  No

**CLEANING AND SANITATION**

1. Describe your cleaning and/or sanitation of all containers, equipment, or storage areas with which organic feed or livestock products come into contact.

1. List all materials used for cleaning and/or sanitation.  No materials used

List attached

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| --- | --- | --- | --- |
| Substance or product brand name/formulation | Manufacturer | Location and reason for use | On National List? Y/N |
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1. Describe how you ensure that no cleaner or sanitizer residue contacts organic products (e.g., use of non-residual materials, rinse/dry procedures, test for residues). If you do residue testing, specify test type (e.g., pH, Quaternary ammonia), brand, sensitivity range, testing frequency and results you seek.

1. Do you add any material to the water used in handling livestock feed or products?

Yes  No

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| --- | --- | --- | --- |
| Substance or product brand name/formulation | Manufacturer | Reason, frequency and amount used | On National List? Y/N |
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1. If you add chlorine to water that has direct feed or product contact, do you provide for a potable water rinse after the contact with water with added chlorine? Please describe what rate or concentration you use, your rinse procedures, and any testing or monitoring you do.  Not applicable; no chlorine added.

**MATERIALS**

1. List all other materials (not already listed above) that you use or may use in handling of livestock feed or livestock products, such as silage inoculants or additives. Cleaners, sanitizers, and pest management materials should be listed in the tables above.

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| --- | --- | --- | --- |
| Substance or product brand name/formulation | Manufacturer | Reason for use  (inoculant, etc.) | On National List? Y/N |
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1. Compliance with conditions, restrictions or annotations: for each material listed above that is restricted or annotated, describe the conditions for allowed use, and how your use complies. Not applicable; no restricted or annotated materials used.

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| --- | --- | --- |
| Product (from list above) | Condition/Restriction/Annotation | Method of compliance |
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1. List the monitoring, application and/or management records you keep for pest management, water additives, and materials use. Please have these available for inspection.

Update changes: Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_

Pasture for Ruminant Livestock 7 C.F.R. §§ 205.201, 205.237, 205.240

**PASTURE LAND REQUIREMENTS, MAP, AND CROP PRODUCTION OSP**

1. Please verify that you have completed a Land Requirements Form for all livestock pasture and production locations, and that the map attached to this form clearly identifies all of your grazing locations (pastures, paddocks, or range areas), their size (total area), any unique characteristics (i.e., grazing method, stocking rate, class of animal, and typical grazing season dates), including location of water and shade for each distinct grazing location.

Land Requirements form(s) attached for all locations AND

Maps include grazing areas and features, OR

Additional map and/or description attached.

1. Please include a description of your pasture management within the soil fertility and crop nutrient management and pest management practices in your Crop Production OSP.

Crop OSP attached

**GRAZING SEASON/PASTURE MANAGEMENT**

1. Please describe your grazing season in general terms: approximate start and end dates; precipitation patterns and climatic conditions that define the grazing season in your region.

1. Describe the types of pasture you provide to ensure ruminant feeding requirements are met. This may include a description of your pasture resources in terms of predominant species (grasses/forbs, annual/perennial, native/improved), management, and terrain (hilly/flat/floodplain, etc.).

Describe the types of grazing methods to be used. This may include general grazing management practices (i.e., continuous or extensive, rotational or management intensive grazing (MIG), or multi-species grazing) and the factors that influence your decision-making about animal density or stocking rate, frequency of livestock movement, and length of grazing/resting periods on each location.

Describe your pasture management/monitoring strategies to minimize diseases and parasites.

1. Describe the location and type(s) of fencing used. Fencing is clearly shown on pasture maps.

1. Describe the pasture management strategies and cultural practices to be used to ensure that your pastures can provide sufficient quality and quantity of forage throughout the grazing season (i.e., irrigation, fertilization, re-seeding, crop rotation, clipping, growing forage crops, use of residual forage, etc.) to provide at least 30% dry matter intake (DMI) for at least 120 days per year. Include any practices to be used to extend the grazing season.

1. Is irrigation available for use on any of your pastures? Yes No Describe irrigation use and/or limitations:

Please have records available for inspection that document livestock grazing and dry matter intake, including pasture management, grazing records, feeding records, dry matter content analysis of feed. Indicate and describe all the records you keep in your Livestock OSP, Records Section.

**RUMINANT LIVESTOCK FEED**

1. Describe the total feed rations for each class of ruminant livestock you manage (e.g., calves, heifers, slaughter stock, lactating females, breeder stock, etc.). Include pasture/grazed forage, feed produced on-farm, purchased feed. List amounts as fed (not dry matter equivalent) in pounds per animal per day, or free choice (e.g., salt). If you feed different feed rations to balance out different periods in the grazing season, please use one line to list the rations fed in each feed ration period for each class of livestock. You may attach additional pages or an alternate format. Attached
2. (a) Grazing Season Feed Rations for Ruminants

|  |  |  |
| --- | --- | --- |
| Class of livestock | Daily rations per animal | Season/Time of year |
| *Example: early lactation dairy cows* | *Example: 18 lb corn, 15 lb hay, rotationally grazed pasture* | *Spring* |
| *Example: mid-lactation dairy cows (summer)* | *Example: 18 lb corn, rotationally grazed pasture* | *Summer* |
| *Example: mid-lactation dairy cows (fall)* | *Example: 18 lb corn, 27 lb hay, rotationally grazed pasture* | *Fall* |
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|  |  |  |

11. (b) Non-Grazing Period Feed Rations for Ruminants

|  |  |  |
| --- | --- | --- |
| Class of livestock | Daily rations per animal | Season/Time of year |
| *Example: late lactation dairy cows* | *Example: 18 lb corn, 38 lb hay* | *Winter* |
| *Example: dry cows* | *24 lb hay* | *Winter* |
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1. If you finish slaughter stock, include their rations in the table above. Then describe compliance with § 205.239(d): the age of animals at slaughter; the length of finishing period; whether stock have daily access to pasture during the grazing season; and how feeding locations allow for simultaneous feeding of all stock without crowding or competition for food.

Producers should document the amount of each type of feed actually fed to each type and class of animal. Please have these records available for inspection.

Update changes: Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_