

GO Organic



Are You Ready to Go Organic?

Organic standards promote and enhance biodiversity and soil fertility, and restore, maintain, and enhance ecological harmony. The mission of the USDA organic regulations is to ensure the integrity of organic products using the USDA organic logo in the United States and throughout the world. It's the role of a certifier to confirm that your organic products meet the USDA organic regulations. This is done through creating and maintaining an Organic System Plan (OSP), and undergoing an annual inspection of your organic operation.

When you're ready to apply for certification, you will complete an OSP with forms provided by your certifier. The plan will describe your farming operation, including practices, tools, and inputs (fertilizers, pesticides, herbicides, etc.). Your certifier will review your OSP to make sure that you are capable of complying with the regulations, and will schedule your first inspection. The goal of the inspection is to confirm that your organic farming practices match your OSP and that your organic procedures are verifiable and well-documented. Once the inspector's report has been successfully reviewed by your certifier and any outstanding questions answered, you will receive your official organic certification - which allows you to sell and label your products as organic. Learn more about the steps to certification (bit.ly/Certification-Steps).

How to Use this Self-Assessment Tool

CCOF and the USDA have developed special tools to help you understand the requirements for organic certification. This self-assessment tool will help you understand how some of the organic regulations apply to your operation, let you see how ready your farm is for certification, and determine what you might still need to do to prepare. While the assessment does not cover every aspect of organic certification requirements, answering the questions will help you to prepare for your first organic certification application.

As you work through the questions, you will gain an understanding of the type of information you will be asked when completing your Organic System Plan (OSP). Answers will be scored red, yellow, or green.

- Red answers mean you need to fully resolve the issue before you can be certified.
- Yellow answers mean you may need to change practices in order to comply with the USDA organic regulations.
- Green answers mean that your current practices likely meet the USDA organic regulations.

Once you have answered all questions, you will review the issues that may need to be resolved to prepare for certification. Helpful resources have been provided at the end.

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Common Terms

The following terms are commonly used in organic farming systems and referenced throughout the self-assessment.

- **buffer**: a physical barrier that helps prevent non-organic products or residue from entering your organic land. A buffer might consist of a ditch that prevents water from flowing onto your land, a windbreak or hedgerow that protects your crop from airborne chemicals, or enough space to ensure that the crop doesn't unintentionally come into contact with prohibited substances.
- commercially available: availability of organic supplies in a quantity that is sustainable for
 production. Organic regulations require the use of certified organic seeds and planting stock,
 including annual starts. In some cases, non-certified seed may be used if equivalent organic
 varieties are not commercially available as long as the conventionally-grown seed is not
 genetically modified or treated with prohibited materials.
- **contamination/commingling**: when non-organic products or residue from those products comes into contact with organic products and affect the organic integrity
- **drift**: water- or airborne movement of pesticides from non-organic land onto organic land. Contributes to contamination of final organic products.
- grower certification: to be certified, organic land must be free of prohibited fertilizers,
 pesticides, and herbicides for at least three years. Production practices on organic farms must
 maintain or improve the natural resources of the operation, including soil and water quality. The
 source of seeds and starts and planting, harvest, and sales activities must meet organic
 regulations.
- handler certification: handler certification is for products and operations that produce or handle
 organic products. Certification for processed or packaged products requires that both the
 ingredients in the products and the facility within which they are processed, packaged, and/or
 labeled be certified. Facilities must ensure that their practices include no commingling or crosscontamination with any conventional products or prohibited materials.
- inputs/materials: fertilizers, pesticides, and herbicides
- **livestock certification**: certification for livestock includes the land which animals have access to or graze on, the management practices for the animals, and the animals themselves. All grazing land and other accessible land where animals will be located must be free of prohibited fertilizers, pesticides, or herbicides for at least three years. Cows, sheep, pigs, and other

mammals must have been managed organically from the last third of gestation. Poultry must be managed organically from the second day of life. Animals can only be fed certified organic feed, and, yes, this includes certified pasture too. Antibiotics are prohibited and only approved medicines can be used.

- natural/non-synthetic material: certain substance such as mined minerals, non-synthetic vinegar, and hydrogen peroxide which may be approved by your certifier for use when preventative measures fail.
- Organic System Plan (OSP): a plan specific to your operation that describes your farming practices, tools, and inputs (fertilizers, pesticides, herbicides, etc.) You prepare your OSP when you complete the certifier's application for certification.
- **pest management**: organic farmers must control pests such as insects, diseases, and weeds using preventative practices like crop rotation, nutrient management and other cultural methods, as well as, cultural and mechanical/physical controls
- prohibited substances or materials: materials including fertilizers, pesticides, and herbicides that are not specifically approved for organic production
- **three-year transition or transition**: for land to be certified organic, it must be free of any prohibited materials for at least three years prior to applying for certification

Section 1: Parcels

If you farm fields that are not next to each other, or have areas that will be eligible for certification at different times, **complete this section for each parcel**.

Land History

For your land to be certified, it must have been free of all prohibited materials—materials including fertilizers, pesticides, and herbicides that are not specifically approved for organic production—for at least three years. (See section 6 for more information on allowed and prohibited materials). At any point during the three-year transition, you can enroll in a certification program. In the application, you will need to provide information on how the land was managed during those three years.

In addition to the three-year land history, you will also provide information about your farm, including:

- A map showing the features and physical characteristics of the farm and the surrounding area.
- Information on how the land next to your growing areas is being used.
- The acreage of each crop you grow, and

• \	Whether you are growing only organic crops, or both organic and non-organic.		
ľve	managed the land for	at least three years s	o I can provide complete land history.
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply
Although I haven't managed the land for three years, I know the complete land history or I know how to obtain it.			
	☐ Yes • (Green)	□ No • (Red)	□ Doesn't apply
Prof	nibited Materials		
I have knowledge about the date of the last application of prohibited materials.			
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply

	w how to get informa ous owner/manager.		of the last prohibited material application from the
	☐ Yes • (Green)	□ No • (Red)	□ Doesn't apply
Boun	daries and Buffers		
(waterisk for a ditorism for contact organization)	r- or airborne movement or these materials to fleen that prevents water from chemicals drift, on the prohibited sub-	ent of pesticides) of prower of the control of the	organic land and crops from the unintended "drift" rohibited substances from adjacent land. If there is high and, a buffer may be required. A buffer might consist of r land, a windbreak or hedgerow that protects your sure that the crop doesn't unintentionally come into rs plant crops in the buffer areas and sell them as non-poring land is the first step to determine what will be
	ne land surrounding of prohibited substa		o farming or other activities that could result in r crops.
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply
			on-organic farming (or other activities), but the rohibited substances onto my land or crops.
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply
Redu	cing Drift Risk		
I can	manage the borders	of my land in a way	that minimizes risk from drift.
	☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
I can	work with my neigh	bors to minimize the	risk of drift.
	☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
0	tion Or December		

Section 2: Recordkeeping

Good recordkeeping is the backbone of a certified organic operation and will help you stay on track! You'll need to record various aspects of your farming process—from seed purchases through production practices and sales. Your records will be reviewed when the inspector visits your farm and must be kept for five years. Records should be tailored to your farm and can come in just about any form as long as they clearly track your production. Keep it as simple as possible so that you can implement consistent habits. Information about recordkeeping and sample recordkeeping forms are available on the ATTRA Sustainable Agriculture website (bit.ly/ATTRA-PDF) and the CCOF website (bit.ly/CCOF-Tools).

Some of the records you will need to keep include:

- Purchase records for inputs (fertilizers, pesticides, and herbicides), seeds, and planting stock,
- Application records documenting when and where you applied inputs to your crops,
- Planting and harvest records, including the amount harvested,
- Records of how you handle crops once they leave the field, and
- Sales records detailing where your crop was sold, quantity, and dollar amount.

Required Records

□ Yes	s • (Green)	□ No • (Yellow)	ticides, and herbicides (materials) I purchase. □ Doesn't apply ps, records must distinguish between materials used.)	
-			l location for each material application.	
□ Yes	s • (Green)	□ No • (Yellow)	□ Doesn't apply	
I have a syst transplant st		g purchases of see	ds and planting stock, including certified organic	
□ Yes	s • (Green)	□ No • (Yellow)	□ Doesn't apply	
I can track m	ny crops from t	the time I plant the	seeds through harvest, shipping, and sales.	
□ Yes	s • (Green)	□ No • (Yellow)	☐ Doesn't apply	
(If you sell bo	oth organic and i	,	s, harvest, shipping, and sales records must	
	ers' markets and s (Green)	nd can track what I ☐ No • (Yellow)	take to market and how much I bring back unsold. □ Doesn't apply	
Section 3: Soil and Water Management Soil Management				
Soil fertility is the heart of organic crop production. Organic farming practices improve soil quality, fertility, and increase crop yields. Organic certification requires you to manage soil in a way that maintains or improves physical, chemical, and biological conditions and minimizes soil erosion. While you don't need to use every available fertility strategy, you must use practices that maintain or improve your soil.				
The following are examples of practices that help manage the fertility of your soil (among other benefits). Crop rotation Cover cropping Incorporating crop residue Using compost and/or manure Applying mined minerals and amendments				
I follow a fer	tility plan that	maintains and impr	oves the soil.	
□ Yes	s • (Green)	□ No • (Yellow)	☐ Doesn't apply	

Monitoring your soil is essential for assessing the effectiveness of your soil management program. How often you monitor your soil depends on need and circumstances. The following are examples of monitoring practices you can use:

- Observing the soil condition
- Observing crop performance
- Comparing crop yields

•	Soil analysis			
Ιh	I have monitoring practices that track the effectiveness of my soil management.			
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply	
	 Planting permanent cover crops on roadways/pathways Using conservation (minimum) tillage practices Strip cropping by alternating different crops in rows to minimize erosion 			
l u	se farming practices tha	at minimize erosion.		
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply	
Wa	ater Management			
Water is the lifeblood of your crops and the land on which they grow. If you use shared irrigation sources or equipment, you will need ways to prevent prohibited materials from entering your organic crop land. If you use an on-site well you may want to test the water to find out if there are any sources of contamination. If you use municipal water there are typically no additional steps needed to ensure the compliance of your water sources. Your certifier will review this as part of your Organic System Plan (OSP).				
l ir	rigate my crops from a	private water source	•	
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply	
I share my water source with other users (includes well, irrigation canal, river, stream, or lake) and take measures to prevent contamination for prohibited substances.				
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply	
I am aware of contamination risks to my water source and take active measures to prevent water containing prohibited substances from contacting organic crops and land.				
	☐ Yes • (Green)	□ No • (Red)	□ Doesn't apply	
	action 1: Soods a	nd Planting Sto	ok	
0	Section 4: Seeds and Planting Stock			

There are specific requirements for seeds, annual seedlings, and other planting stock in the USDA organic regulations. This section is grouped by the type of materials and includes a simple description of the requirement for each type and questions to help you understand if you are meeting those requirements.

Seeds

Seed must be certified organic, however non-certified seed may be used if equivalent organic varieties are not available in a quantity that meets the production need. In this case, the conventionally-grown seed used cannot be genetically modified or treated with prohibited materials. You will be required to

show that you actively search for suitable organic seed and keep records of that search. Seed used for edible sprouts must be certified organic. I grow crops (including cover crops) from all organic seed. ☐ Yes • (Green) □ No • (Yellow) ☐ Doesn't apply I actively search for organic seeds and have a record of those searches. ☐ Yes • (Green) □ No • (Yellow) ☐ Doesn't apply I have records to show that non-organic seeds I use are not treated with prohibited materials. □ No • (Yellow) ☐ Yes • (Green) ☐ Doesn't apply Annual Seedlings Annual seedlings and transplants that you buy must be certified organic. You can grow your own seedlings as long as they are grown according to organic requirements and are included as one of your crops in your certification. I buy certified organic seedlings. ☐ Yes • (Green) □ No • (Red) ☐ Doesn't apply I grow crops from my own annual seedlings, following the USDA organic regulations. ☐ Yes • (Green) □ No • (Yellow) □ Doesn't apply Perennial Planting Stock (trees, vines, etc.) You can use non-certified perennial planting stock to produce organic crops if an equivalent organic variety is not available in a quantity that meets the production need. If you are growing trees or other perennials plants to sell (such as in a plant nursery) you must manage the non-organic planting stock organically for a year before it can be labeled or sold as certified organic. I source organic planting stock whenever it is available. ☐ Yes • (Green) □ No • (Yellow) ☐ Doesn't apply I have records to show the non-organic planting stock has been managed organically for at least one year before I sell or label the plants as organic. ☐ Yes • (Green) □ No • (Yellow) ☐ Doesn't apply Other Planting Stock The conditions for using other types of planting stock (such as rhizomes, shoots, tubers, cuttings or roots including strawberry crowns, raspberry canes, potato eyes) are the same as those for perennial planting stock. I use planting stock such as rhizomes, shoots, tubers, cuttings, or roots and source organic planting stock whenever it is available.

I use planting stock such as rhizomes, shoots, tubers, cuttings, or roots and have records to show the non-organic planting stock I use meets the USDA organic regulations.

☐ Doesn't apply

□ No • (Yellow)

☐ Yes • (Green)

☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply

Section 5: Pest Management

Organic farmers must control pests such as insects, diseases, and weeds using preventative practices like crop rotation, nutrient management and other cultural methods, as well as, cultural and mechanical/physical controls (see bulleted list below).

On the occasions when preventative cultural, mechanical/physical methods fail to control pests, you may use one of the natural, non-synthetic materials which are allowed in cases where preventative measures have failed. If the natural, non-synthetic materials also fail there are synthetic materials that are specifically allowed and are included on the National List of Allowed and Prohibited Materials of the USDA organic regulations (bit.ly/Cert-Manual). Pest control problems should be documented in your Organic System Plan (OSP). Be prepared to demonstrate to your inspector that you have used preventative cultural and mechanical/physical practices before resorting to any chemical methods.

Some ways to prevent pest problems include:

- Farming methods such as crop rotation, strip cropping, planting mixed and beneficial species, and cover cropping.
- Cultural practices such as crop selection, timing of planting, clearing debris, removing disease
 vectors and weed seed sources, crop nutrient management, water management, mowing, plowing,
 or mulching, and site-specific irrigation (drip, furrow, etc.)
- Mechanical/physical methods such as traps for rodents, netting for birds, or mulch for weed management.

I know what kinds of pes	ts I am likely to enco	unter and how I will address them.
☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
I am already using preve	ntative cultural or me	echanical/physical methods of pest management.
☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
I currently don't rely on o	chemical controls.	
☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply

Section 6: Inputs, Materials, and Production Equipment

Inputs and Materials

Organic farmers can only use fertilizers, pesticides, and herbicides that are specifically allowed for organic crop production. All products and materials—including compost and mined minerals—must be approved for your use by your certifier. Treated wood that contacts soil or crops is prohibited for use (fence posts outside of the production area are likely fine).

Two organizations, the Organic Materials Review Institute (<u>OMRI</u>, **www.omri.org**) and the Washington State Department of Agriculture (<u>WSDA</u>, **bit.ly/WSDA-Materials**) publish brand name lists of materials compliant to the USDA organic regulations and allowed for use by organic farmers. Most certifiers

accept products that are OMRI and WSDA listed for use by the farmers they certify. These are two of the best resources to use while transitioning your farm.

There are acceptable products and materials that do not have OMRI and WSDA review. For example, if you make your own compost tea or buy from a local manufacturer, your certifier can review the product and determine if it is allowed. Once you find a product by one of these methods, add it to your Organic System Plan (OSP) and have it officially approved for your use.

It is crucial during your transition and throughout your certification, to research materials and make sure they are allowed before you use them. If you use a prohibited substance you will have to wait three years from that date before you can certify your land. If you use a non-allowed substance on a greenhouse crop or those grown in a container you will not be able to sell the crops as organic.

I use input materials (included make sure that they are allowed)	•	e, herbicides, and other pesticides) and always duction before I use them.
□ Yes • (Green)	□ No • (Red)	☐ Doesn't apply
Treated Wood		
You cannot use lumber treated with arsenate or other prohibited materials for new installations or replacement purposes when it will come in contact with soil, plants, or livestock. You may use treated lumber on parts of your property that are not included in your certification or in areas where the lumber will not contact soil, plants, or livestock. If you have treated lumber on your land when you apply for organic certification you will include that information in your Organic System Plan (OSP).		
I have existing treated woo installations.	d in my growing area	s and I don't plan on using it for further
☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply
Production Equipment		
land or crops (or hire custom products from coming in cont Organic System Plan (OSP)	equipment), the equip act with materials or re will include information	combines, etc.) that is also used on non-organic ment must be maintained to prevent organic sidue from the non-organic production. Your on cleaning procedures (such as triple rinsing, should track the actual day-to-day activities when
	n procedures for how	oment in both organic and non-organic the equipment will be cleaned and maintained d crops.
☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply
I keep record of when equipprocedures are followed.	oment used in my orç	ganic fields is cleaned and maintenance
☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply

Section 7: Harvest and Transport

The way you harvest your crop depends on the types of crops you grow and where you sell them. You may harvest yourself, sell the crop in the field, or contract with someone to harvest it for you. In your Organic System Plan (OSP) you will describe the harvest process and explain how the crops are moved from the field to the next step in the process. The "next step" might be field packing, sending the product to a packing facility, moving it to the on-farm washing/packing area to prepare it for market, or transporting it on a truck belonging to the buyer.

Harv	esting		
I har	vest my crop and pa	ck into compliant cor	ntainers/packaging.
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply
equi			I I have procedures to ensure the contractor's d if it was used on non-organic crops before mine
	☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
l sell	the crop in the field	before harvest and tl	he buyer is responsible for packing.
	☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
Trans	sporting		
crop that of bulk to of yo	goes directly to a who ensures there is no mit trucks. It is your respo ur crop or it is delivere	lesale distributor, once king with non-organic on sibility to ensure the o d to the final destination	ulture (CSA) program, sell at farmers' markets, or your e it is harvested, it will need to be transported in a way crops or residue, which could occur in containers or organic integrity until the point that you lose ownership on. If your customer is responsible for transport then it rop from pick-up at your location.
		rket or to a certified or	organic processing facility and have procedures t.
	☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
	nsport my crop using nic integrity during t		and the company has procedures for ensuring
	☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply

Section 8: Postharvest

☐ Yes • (Green)

organic integrity during transport.

Unless you pack your crop in the field or sell it before harvest, you likely do some kind of handling activities before it's sold. If you are only working with the organic crops that you grow and performing simple activities like washing, drying, dehydrating, hulling, shelling, pressing, or hand sorting you may

I transport both organic and non-organic crops on the same truck have procedures for ensuring

☐ Doesn't apply

□ No • (Yellow)

not be required to have separate certification as a Handler (see common terms for types of certification). If you perform handling activities more complicated than these, handle both organic and non-organic produce, or handle products you didn't grow yourself, you will need to be certified as both a Grower and a Handler. This section addresses only the simple handling activities.

Packaging materials must be new, or used in a way that does not contaminate organic crops.

I farm only organic crops	and field pack my p	roduce.
☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
I use new packaging for e	each crop packed.	
☐ Yes • (Green)	□ No • (Yellow)	☐ Doesn't apply
I have systems and proce	edures for cleaning a	nd sanitizing the facilities and equipment I use.
☐ Yes • (Green)	□ No • (Yellow)	□ Doesn't apply

Conclusion and Resources

Once you complete the self-assessment, revisit and focus on your yellow and red answers.

- Red answers mean you need to fully resolve the issue before you can be certified.
- Yellow answers mean you may need to change practices in order to comply with the USDA organic regulations.
- Green answers mean that your current practices likely meet the USDA organic regulations

You will need to spend some time resolving the issues indicated in your assessment. Additionally, the contents of this self-assessment do not cover every aspect of organic certification requirements, including natural resources management, sales and labeling. These areas will be examined in the Organic System Plan (OSP).

If you haven't already read the USDA organic regulations, that would be a good next step. Together, the assessment and the regulations will help you understand how the requirements apply to the way you currently farm and what changes you might need to make to your growing practices in order to comply. The USDA organic regulations are available in searchable electronic format (bit.ly/E-Format) and searchable PDF format (bit.ly/Cert-Manual).

These additional resources may also be helpful.

- USDA Organic Literacy Initiative (bit.ly/Organic-Literacy)
- Organic Materials Review Institute (OMRI, www.omri.org)
- Washington State Department of Agriculture (WSDA, bit.ly/WSDA-Materials)
- ATTRA The National Sustainable Agriculture Information Service (www.attra.ncat.org)
- Organic Certification Cost Share Programs (bit.ly/CostShare)
- Organic Trade Association's How to Go Organic (www.howtogoorganic.com)
- eOrganic (bit.ly/eOrganic)
- Natural Resources Conservation Service (NRCS, bit.ly/N-R-C-S)
- National Association of Conservation Districts (bit.ly/Conservation-Districts)
- Agricultural Cooperative Extension System (bit.ly/Ag-Coop-Extension)