

**Boyd Farm
Pullman, WA
Site Visit – Tuesday, June 9, 2009**

Organic System Plan Questionnaire

Crop production and rotations

1. List the various crops produced organically.
2. Are cover crops used? If so, list cover crops and when they are planted?
3. Describe some of the more successful crop rotations trialed on this farm. What are the attributes and benefits of successful rotations?

Soil Fertility and Nutrient Management:

1. What off-farm fertility inputs have been applied to the fields? When were they applied and how often? Are they still applied? If not, why?
2. Explain the use and role of legume green manure crops. What lessons have been learned about soil nitrogen changes over time?
3. List applicable sections of the National Organic Program standards:

Weed Management

1. What are the primary weed plant species on this farm?
2. What equipment / implements are used to control weeds? What time of year and during what stage of crop production are they used (i.e. pre-plant, post-emergence)?
3. What is cultivation depth for implements used? How many passes in field for each implement? Describe cultivation challenges caused by slope?
4. Are any other weed control strategies (non-equipment) used? If yes, please describe?
5. List applicable sections of the National Organic Program standards:

Insect & Disease Pest Management:

1. What are the primary insect & disease pests for the various crops grown on this farm operation?
2. What are the major pest control strategies implemented?
3. List applicable sections of the National Organic Program standards:

Water Quality and Biodiversity:

1. Describe water features on or adjacent to the farm site. Are they seasonal or year-round?
2. Are adequate riparian buffers maintained? How large are they (approximate # feet) and what ecosystem services might they provide?
3. Describe wildlife habitat and biodiversity on the farm? What ecosystem services might they provide?
4. List applicable sections of the National Organic Program standards:

Contamination risk and avoidance

1. Describe neighboring land use on all borders of the farm.
2. Do any bordering land use activities present potential contamination risk to organic crops and/or acreage? If yes, are adequate buffers and/or other contamination avoidance measures in place? Please describe.
3. Is any equipment used on the farm also used for non-organic production? If so, what measures are taken to ensure contamination avoidance?
4. List applicable sections of the National Organic Program standards: