

One Day/One Meeting CEU Tracking Sheet

Competency Areas

Date: _____

Meeting: _____

Location: _____

Nutrient Management competency area

- 1. Soil fertility
- 2. Plant nutrition
- 3. Integrating nutrient management between crop and animal systems
- 4. Compliance with government regulations and programs
- 5. Economic considerations for nutrient management planning
- 6. Security and safety in sales, storage and handling of nutrients
- 7. Nutrient sources
- 8. Nutrient application and placement systems
- 9. Nutrient management in organic production

Number of CEUs

Soil and Water competency area

- 1. Effect of physical, chemical and biological properties of soils on management practices
- 2. Manage soil and water quality in the environment
- 3. Characterization of soils and landscapes
- 4. Governmental and agency air and water-quality standards and regulations
- 5. Managing soil-plant-water relationships
- 6. Applying land-use capability and soil productivity information
- 7. Water management
- 8. Managing soil degradation
- 9. Agricultural ecosystems

Number of CEUs

Pest Management

- 1. Integrated pest management
- 2. Pest management decision-making skills
- 3. Application technologies in pest management
- 4. Pest management in non-traditional crop advising
- 5. Safety and environmental aspects of crop protectants
- 6. Emerging pest management

Number of CEUs

Crop Management

- 1. Crop biology, biotechnology, physiology and morphology
- 2. Innovative and emerging crop management tools
- 3. Crop management decision-making skills
- 4. Alternative cropping systems
- 5. Crop production equipment and use
- 6. Economic considerations

Number of CEUs

Professional Development

- 1. Applications of ethics to crop advising
- 2. Crop advising business and legal issues
- 3. Technology applications to crop advising
- 4. Business applications
- 5. Economic issues in agriculture
- 6. Communications/leadership/interpersonal skills

Number of CEUs
