

# Seasonal High Tunnel Systems for Crops

Georgia  
Conservation Practice Job Sheet – 798 (3/12)

Producer \_\_\_\_\_ County \_\_\_\_\_ Date \_\_\_\_\_  
Farm # \_\_\_\_\_ Tract # \_\_\_\_\_ Assisted By \_\_\_\_\_



Photo Credit, Carmen Westerfield, Georgia NRCS

## **Definition**

A seasonal polyethylene covered structure with no electrical, heating and/or mechanical ventilation systems that is used to cover crops to extend the growing season in an environmentally safe manner

## **Purposes** Select one or more purpose

- Improve plant quality
- Improve soil quality
- Reduce nutrient and pesticide transport
- Improve air quality through reduced transportation inputs
- Reduce energy use through local consumption

## **Conditions where the practice applies**

This practice to cropland where growing season extension is needed because of climate conditions and where crops can be grown in the natural in the natural soil profile. Crops must be produced in the soil profile. Permanent raised beds may be installed in a high tunnel.

## **Conservation management system**

Normally, a single conservation practice does not successfully addresses a resource concern. Implement a conservation management system which is a combination of conservation practices and techniques that achieve the desired level of treatment for our soil, water, air, energy, plant and animal resources.

**Lifespan** 4 year

**For More Information**

Contact your local NRCS Office and Soil and Water Conservation District

**Operation and Management** (modified from national standard October 2010)

An operation and maintenance (O&M) plan must be prepared and reviewed with the landowner or operator responsible for the application of the practice. The O&M plan shall provide specific instruction for proper operation and maintenance of each component of this practice and shall detail the level of repairs needed to maintain the effectiveness and useful life of the practice. See manufacturer's recommendations for this information.

Covered area will be periodically inspected, and shall be reinstalled or repaired as needed to accomplish the intended purpose.

Removal of cover materials shall be consistent with the intended purpose and site conditions.

Operation of equipment near and on the site shall not compromise the intended purpose of the cover.

Date	Operation and Management Notes

**Jobsheet Certifications**

**Prepared by**

\_\_\_\_\_ **Title** \_\_\_\_\_ **Date** \_\_\_\_\_

**Approved by**

\_\_\_\_\_ **Title** \_\_\_\_\_ **Date** \_\_\_\_\_

**Installation Meets NRCS Standards and Specifications**

**Certified by**

\_\_\_\_\_ **Title** \_\_\_\_\_ **Date** \_\_\_\_\_

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