NRCS CONSERVATION PRACTICE EFFECTS- NETWORK DIAGRAM

Initial setting: Land capable of producing crops

- Irrigation Water Mgt. (449)
- Conservation Crop Rotation (328)
- Salinity and Sodic Soil Mgt. (610)
- Nutrient Mgt. (590)
- Integrated Pest Mgt. (595)
- Dam, Diversion (620)
- Heavy Use Area Protection (561)
- Cover Crop (340)

1. An enclosed polyethylene, plastic, or fabric-covered structure that is used to cover and protect crops from sun, wind, excessive rainfall, or cold to extend the growing season in an environmentally safe manner.

D.1 (+) Cost of installation, repair, and maintenance of facility and equipment

D.2 (+) Growing season 1–4 months

D.3 (+) Protection of crops from heat, wind, cold, excessive rainfall or snow

D.4 (+) Concentration of runoff

- Critical Area Planting (342)
- Mulching (484)
- Roof Runoff Structure (558)
- Underground Outlet (620)

I.1 (+) Increase agribusiness

I.2 (+) Plant growth and vigor

I.3 (+) Potential for erosion

C.1 (+) Income and income stability (individuals and community)

C.2 (+) Soil stability and soil health

Notes: Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.