



## SOIL AND PLANT SCIENCE DIVISION

# Technical Soil Services

## Northwest Soil Survey Region

### **Pueblo, Colorado, Major Land Resource Area Soil Survey Office**

### **Soil Exhibit 2023 at the Colorado State Fair**

#### **Purpose**

From August 25 through September 4, 2023, Earth Team volunteers, Fort Morgan, Colorado, Major Land Resource Area (MLRA) Soil Survey Office (SSO) staff, NRCS field and area office staff, and Pueblo, Colorado, MLRA SSO staff participated in the 2023 Colorado State Fair.

#### **Key Outcomes**

The Team set up the Soil Exhibit in the Ag Pavilion to share soil health information with fair visitors. The soil exhibit at the 2023 Colorado State Fair included the soil health tunnel and Mighty Mini Microbe.

The Team used scavenger hunts to encourage fair visitors to learn more about soils. These were a hit with all, especially the younger crowd who enjoyed searching for answers inside and outside of the tunnel. Soil profile cards and bean seed necklaces were also used to spread soil health information, and by the end of the week, fair visitors had made eight-hundred soil profile cards and seed necklaces.



The cows are going home after living in the Ag Pavillion at the Colorado State Fair for 11 days.



Everyone's favorite, Mighty Mini Microbe, greeted visitors before they passed through the soil tunnel.



*Young fair visitors work on the soil health tunnel scavenger hunt.*