

081-0007

Sectional description (S10-T63-R28W) plotted in CARES (<http://cares.missouri.edu/>) and checked in MO DNR check utility. 11/13/2013 by Marissa Spencer

The screenshot shows the CARES Interactive Maps web application in Microsoft Internet Explorer. The browser address bar displays the URL: <http://ms.missouri.edu/maproom/missouri/viewer.htm?35=layerparam16816680170&DATA=,ad1a,ad2a,bm2010,bm2010b,tr1modot,tr1bmodot,tr1cmmodot,ad1>. The page title is "CARES Interactive Maps - Microsoft Internet Explorer provided by Missouri DNR".

The application header includes the CARES logo and the text "Center for Applied Research and Environmental Systems". A search bar is located in the top right corner. Below the header is a navigation menu with options: "About", "Projects", "Map Room", "Community Issues Management", and "Contacts".

The main interface features a toolbar with various map controls (pan, zoom, etc.) and an "Active Tool" dropdown set to "Location Coordinate". The map displays a topographic view of a section in Missouri, with a red circle highlighting a specific area. The map is overlaid with a grid of section numbers (e.g., 5, 4, 3, 2, 1, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24) and township/range/section coordinates (e.g., T63NR28WS5, T63NR28WS6, T63NR28WS7, T63NR28WS8, T63NR28WS9, T63NR28WS10, T63NR28WS11, T63NR28WS12, T63NR28WS13, T63NR28WS14, T63NR28WS15, T63NR28WS16, T63NR28WS17, T63NR28WS18, T63NR28WS19, T63NR28WS20, T63NR28WS21, T63NR28WS22, T63NR28WS23, T63NR28WS24). The town of Harrison is labeled in the center of the red circle, and the town of Bethany is labeled below it. A red dot is placed at the center of the red circle, with the number "10" next to it.

On the right side of the map, there is a panel titled "Geographic Coordinates" with the following information:

- Display map legend** (radio button selected)
- Layer and label controls** (radio button selected)
- Geographic Coordinates**
- Latitude**: 40.2726009, 40° 16' 21.4" N, 401621N, -94.036108
- Longitude**: 94° 2' 10" W, 0940210W, X = 411910.032
- UTM**: Y = 4458528.867, Zone 15
- (Coordinate Datum: NAD83)*

At the bottom left of the map, there is a scale bar and the text "Map Scale = 1:26158" and "1952ft". The bottom status bar shows "Done" and "Internet" with a 100% zoom level.