NMDOT Traffic Data Management System Info Sheet

The link to the Traffic Data Management System is:
https://nmdot.public.ms2soft.com/tcds/tsearch.asp?loc=Nmdot.
The system is web-based and hosted by Midwestern Software Solutions (MS2).

The Traffic Data Management System defaults to the TCDS module. If you hover over the Home button, you will see the module name spelled out; Traffic Count Database System.

The left side of the screen is referred to as the Form View, and the right side is the map. At the top of the Form View are icons for the TCDS Quick Help Guide and the on-line Help tool. These are good resources for learning how to get around the system.

The TCDS module is where you will find the historical traffic counts including both continuous and short-term counts. For larger data requests, a read only User Account can be created. An account will also provide access to more reports, graphs, etc. Please contact Traffic Monitoring Bureau at traffic.monitoring@state.nm.us to have an account set up. You will need to provide an email address since some reports are generated off-line and the link to the report is provided via email.

Please be aware that traffic for the previous and current year may not be annualized, therefore it is raw data, not yet accepted by the Federal Highway Administration Department.

TCDS MODULE
The system opens up to the Quick Search screen in the TCDS module, but you can also use other search options. It's probably best to start with the Quick Search tab or Map search until you are familiar with the field names and ready to use the more advanced search tools/tab.

The traffic count sites are referred to as Location ID's in this system. If you select a Location ID using the Quick Search tool, select the Locate button to zoom into the Location on the map. To select a Location from the map, click on the Location and then click on View Detail.

Once you have selected a Location, you can see information about that site in the Record block. The AADT block shows the AADT history for that Location, and below that you can see the available traffic counts. The types of traffic counts are Volume, Classification, Speed and Weigh-In-Motion. Not every type of count is available at every Location.

From within the block for the type of count that interests you, select the eyeball next to any date to see the hourly data for that day. You can also select the date from the calendar in the block. From the hourly data screen, you can choose to see the data by direction and you can arrow to the next or previous day. You can also scroll down to the bottom of the hourly data screen to see the various reports available, including weekly and monthly reports.

Note: The Back button takes you back one screen while the Home button takes you all the way back to the Quick Search screen, where you can begin again by selecting new Locations.