Explanation of Geodetic Mark Layers



HOW TO SEARCH FOR AN INDIVIDUAL MARK

If you are looking for a mark, say "BARKE", click on "Query" as encircled here. The following dialogue box prompts you what to do. The next one gives you the results.

0

Locate Layers

Quer

 (\mathbf{i})

Print Identify Previous Tool:

٠

Geodetics Monument Viewer







Filter/Query map			_ !
All Layer			
Monuments - All Active		▼	
Attribute			
MNDOT_STATION_NAME		▼	
Operation			
Like		▼	
Select a sample value or type s	search text		
		▼	
Search Text			
BARKE	Add to q	uery	
Query expression MNDOT_STATION_NAME LIK	E '%BARKE%	6 ▲	
() AND OR	NOT C	lear	
Query Full Extent			
Or query location by			
🔍 Point 🔍 Line 🔍 Polygon			

Fill in the first 3 fields by scrolling to the desired values as shown. Scroll for BARKE in "Select a sample value..." or type it in upper case in "Search Text" field & click on "Add to query". The "Query Expression" is automatically set. Then, click on "Query Full Extent" to invoke the results.



All "BARKE" marks in Minnesota will be selected. Scroll to the right to see more attributes & determine which one you want. Clicking on "Show" will zoom in to your selected mark on the map.

Clicking "Export to CSV" will invoke a table of all the selected marks & can be saved to your preference.

Results 📮 🗆 S				
	OBJECTID	MNDOT_STATION_		
Show	11530	BARKE		
Show	57256	BARKER		
Show	59326	BARKE MNDT		
1-3 of 3 it	tems Export to CSV			

HOW TO VIEW AND/OR PRINT THE DATASHEET

Click on "Identify" icon & bring the cursor over the mark & click. The dialogue box "Identify Results" pops up. Click on the "+" sign next to one of the layers to reveal the attributes of the mark. Guide the cursor on the field "Data Sheet for BARKE" to invoke the .pdf image of the datasheet. The datasheet link is the same for all layers. Save or print it then. Do the same on any marks that are in view to retrieve their datasheets.



HOW TO SELECT MULTIPLE MARKS IN THE PROJECT AREA

Zoom in on a specific project area, say near Interstate 1394, by scrolling in "Find", "Selecting a sample value..." or typing in "Search Text". Then, click on "Search". This will bring you to its road segments. Similarly, you may zoom in on other criteria that are listed as you scroll as shown below.



Click on "Layers" to invoke the "Map Layers" dialogue box wherein you have a choice of adjustments. For example, checking on the NAD 83 2011 box and all its sub-boxes will display those marks in the area. Click on "Query" to invoke its dialogue box where at the very bottom you can select marks in 3 ways. Checking "Polygon" will enable you to draw a multi-point shape around your marks to be selected. The cursor will prompt you with instructions as you go along. This will automatically bring up the "Results" dialogue box wherein you can "Export to CSV".

Geodetics Monument Viewer						Locat, Layers Query Print Identify Previous Too
Filter/Query map 📃 🗵	Results				AY TIE 278	Mar Layers
All Layer		Data Sheet PDF	MNDOT Station	NSG Station 🔨	27V46 SE	
3D 2011	Show	GSID_101701	DUNWOODY	DUNWOODY	(Ith)	1 IAD 83 2011
Affribute						NAD 83 2007
Operation	Show	GSID_101707	2789 BF	2789 BF		NAD 83 1996
	C					NAD 83 1986
Select a sample value or type search text	Show	GSID_101705	2789 BE	2789 BE		NAD 27
						
Search Text	Show	GSID_101704	2789 BD	2789 BD		
					Cryser 271	
	Show	GSID_101703	NESS	NESS	3	
					2735	
	Show	GSID_11736		SCHMITTY		
					SB1 10	Agrial Photo
					TBM 620	
() AND OR NOT Clear	1-29 of 2	9 items Export	to CSV		003	Markup
Query Full Extent						TERIS2
Or query location by	- (2	723 X	FBM 845 VERIC2 3M 766 VERIC2	35 VERIC	/ERIC LGV 004	G OVA L GOV COST 1 VALLE Y 2 MIN033 D 2 2 WHV 2781 AT 689 MCM27
Point Line Polygon	85 DB	2723 Y 2	TBM S41-VEF	329 VERIC II GV 009	2/283	SECV008 / TBM 461VERIC2
	THONEY IN	ABRESET 2723 Z	BB 275395TR/	ASSBURGMNDT TEM	491 VERIC	TEM 1194 VERIC2
			23 AA			2735 BT TOH 20 VERIC2
		12 TH	2723 N 2	твм.2723 твм.238 v	AC ERIC ₂₇₂₃ AE ₂₇₃	Revenue 2020 2020 Contraction
2713 MOONEY 2713 B	XENIU	M:MN053	278912789	D TBM139 V TBM197/VERIO	63 VERICOV016	275665 JEM 1348 VERIGE TOM 318 VERIGE TOM 318 VERIGE
EBEWELL-MINOU 2713			NOGLE-MNDT RE	SET ₂₇₈₉ BH	39 01 7 [[][27351 2767 N TEM 305 VERIC2