# **Installing AllTopo Maps**

Note: When trying to download your points into AllTopo, and you get an error to load the appropriate "Map disc", follow these simple steps.

# Step 1

Insert the disc that the program prompts you to insert. If you do not want to potentially keep getting an error, insert each disc, and follow the steps below for each one.

#### Step 2



Open AllTopo.

# Step 3



Uncheck the "Open Last Project" box and click "OK".

🝘 All Topo Maps	
声 File 🛛 ¥ Edit 🔉 Search 🇱 Annotations 🆓 Options 🔦 View 🛁 Tools	💽 Updates 🥔 Help
Zoom 100 % 🔽 24K 100K 250K 🕀 🖱 🔍 💅 💈 💙 WP 🔂 🏂 1:0	🗮 🔲 Place 🦓 Map 🦓 Loc 🔌 Wpt 0° 0.0000' N, 172° 30.6783' E 🖃
(11,911.3, 0.0) 11,911.3 Miles @ 90.0° TN; LL 🔽 🖓	
(11.911.3, 0.0) 11,911.3 Miles @ 90.0° TN; LL ▼ ?	

When the window opens up, click "Options".

🔗 All Topo Maps
🗁 File ¥ Edit 🦀 Search 🇱 Annotations 🐐 Options 🔦 View 🛥 Tools 😱 Updates 🤣 Help
Zoom 100 % 🔽 24K 10 ystem Options Alt+Y 🛔 🚜 Place 🚸 Map 🚸 Loc 📣 Wpt 0° 0.0000' N, 172° 30.674
(11,911.3, 0.0) 11,911.3 Miles @ 90.0° TN; LL 🔽 🖓 🏙 Layer, Grid Controller Alt+G
🖌 Quick Shape Controller Ctrl+Q
s High Quality Display Alt+Q
Modify Map Colors Shift+Ctrl+C

Click "System Options".

🗇 Configuration Options 🛛 🔀		
Defaults Elevation Map Data Updates System Advanced		
System Angle and Project       Defaults         Angle Display       Compase         Default North       TN         True worth       Default Projection    Great Circle (Lat/Lon)		
Measurement Spike Display         Measurement Spike Location       0° 0' 0.000'' N, 0° 0' 0.000'' E         Spike Distance Units       Miles (1 Mile = 5280 Feet)       ▼         Spike Precision		
Default (Bombsight Tool) Area Tracing Units     O Meters <sup>2</sup> O Miles <sup>2</sup> O Feet <sup>2</sup> O (Area Disabled)     O Acres     O Hectares     O Cuerda		
High Accuracy Reference Networks (HARNs) File HARN (or HPGN) files increase accuracy when transforming between NAD27 and NAD83 with NADCON interpolations. (Default = 'DISABLED')		

Click "Map Data", and then click "OK".

Configuration Options	×	
Defaults Elevation Map Data Updates System Advanced		
CD/DVD Drives To Use: where to look for All Topo Map data disks		
F: ATMDND01 CD ROM		
Map Cache Size Max Size (MBytes) Location		
Level 1 Cache 200 C:\ATM7Pro\CACHE7\L1CACHE\ Empty L1Cache		
Level 2 Cache [1,000 C:\ATM7Pro\CACHE7\L2CACHE\ Empty L2 Cache	soth	
Map Sets Available From Fixed Drives		
State Source Path		
NDPro		
Map Data Mover (Moves map data from data disks to your fixed drive)	A	
Copy map data from source rlisk: I f: [atmdnd01] . Copy Wizard		
Copy Copy Copy Copy Copy		
h: \\itddata14\dc		
₽    Befresh	ок	

Click the dropdown arrow on the "Copy map data from source disk", and choose the correct drive. If you do not know which one it is, go to the next step, otherwise click "Copy Wizard" and proceed to step 10.

#### Step 8



Double click on the "My Computer" icon, or navigate to where you can open "Computer" or "My Computer".

# Step 9

💈 My Computer				
File Edit View F	avorites Tools Help			A 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997
Search Polders Polders 🔯 X 9				
Address 😼 My Compu	ter			💌 🄁 Go
Name	Туре	Total Size	Free Space Comments	
Hard Disk Drives				
🍛 Local Disk (C:)	Local Disk	128 GB	103 GB	
🍩 Local Disk (D:)	Local Disk	136 GB	136 GB	
<pre> WHP_RECOVERY (E:) </pre>	Local Disk	8.00 GB	5.97 GB	
Devices with Remo	wable Storage			
CATMDND01 (F:)	CD Drive	3.32 GB	0 bytes	
🖙 Removable Disk (I:)	Removable Disk			
🖙 Removable Disk (J:)	Removable Disk			
🖙 Removable Disk (K:)	Removable Disk			
🗢 Removable Disk (L:)	Removable Disk			
Network Drives				
😤 Local Disk (G:)	Network Drive	599 GB	20.2 GB	
🜋 Doa-home on 'Itd	Network Drive	599 GB	20.2 GB	
🕿 plant on 'itddata1	Network Drive	599 GB	20.2 GB	

Notice the "AllTopo" logo on drive F (CD Drive). Remember this!

Configuration Options		
Defaults Elevation Map Data Updates System Advanced		
CD/DVD Drives To Use: where to look for All Topo Map data disks		
F: ATMDND02 CD ROM		
Map Cache Size		
Level 1 Cache Cache		
Level 2 Cache (Decompressed) Voldestination folder has been selected for North Dakota V7 Pro map data. Would "C:\Maps\ND\" be acceptable?		
Map Sets Availa		
State Source		
Map Data Mover (Moves map data from data disks to your fixed drive)		
Copy map data from source disk: 🖾 f: [atmdnd02] 💽 Copy Wizard		
Copy SQuit		
V Herresn		

If you get this error, click "yes", and re-try again a couple of times. If it does not work, call James Hansen at the North Dakota Department of Agriculture at 701-328-2330.

See Configuration Options				
Defaults Elevation	Map Data Updates System Advanced			
CD/DVD Drives To	Copy File (1,056) 47099a5.idz			
	to C:\ATM7Pro\NED\47\			
Map Cache Size M	begin file copy			
Level 1 Cache		Empty L1Cache Both		
(Decompressed)	Cancel	Empty L2 Cache		
Map Sets Available From Fixed Drives				
State Source Path				
NDPro C:\Maps\ND\				
	Map Data Mover (Moves map data from data disks to your f	ixed drive)		
Change Source F	Copy map data from source disk: 🖾 f: [atmdnd02]	🕞 Copy Wizard		
X Delete Source Pa	ath □ Only Copy Elevation Data Files	ළු 🗁 Copy 🗶 Quit		
🔁 <u>R</u> efresh	_	🧹 ок		

Wait until the file finishes copying (you will see a progress box indicating that the files are copying), click "OK" when it becomes selectable.

🝘 All Topo Maps	
늘 File <table-cell-rows> Edit 🙏 Search 🇱 Annotations 🎇 Options 🔦 View 🚤 Tools</table-cell-rows>	😱 Updates 🥔 Help
Zoom 100 % 🔽 24K 100K 250K 🕀 🖱 🔍 🚀 🪀 WP 🔂 🏠 1:0	🗮 🚜 Place 🚜 Map 📣 Loc 🚜 Wpt 0° 0.0000' N, 172° 30.6783' E 🖃
(11,911.3, 0.0) 11,911.3 Miles @ 90.0° TN; LL 🔽 🖓 🔽 🔽 💽	

At this point you can install the next map disk following the same steps you completed. Otherwise when you see this screen, you are ready to proceed to downloading your points on an Alltopo map.

# Congratulations, you have just completed the installation of your North Dakota map disks!!!