# Cheat Sheet

#### Setup

Set coordinate units to *Decimal Degrees* (default is Degrees Minutes Seconds) Tools menu > Options, on 3D View Tab, under Show Lat/Long, select Decimal Degrees

Check *Graphics Card* driver Start Menu > Control Panel > System > Hardware Tab > Device Manager Expand Display Adapters group, rightclick on Graphic Card and select Properties Driver Tab, note the Driver Date (should be 2007 at oldest) If date is before 2007, click on Update Driver and follow wizard instructions

#### Moving around

Mouse wheel -Forward – Zoom in Backward – Zoom out Hold mouse wheel down – Tilt by moving mouse forward and back Left mouse click – Pan around Double-click – Recenters and zooms in

#### Keyboard ShortCuts - N U R

n Reset view to "north-up"
u Reset tilt to "top-down" view
r Reset tilt and compass view to default
"top-down" and "north-up" view.

## **Adding graphics**

Placemark - adds graphic point location

Add Menu > Placemark Or  $\checkmark$  On toolbar Or

Right click Folder under My Places > Add > Placemark

Changing Icon – in Placemark properties dialog box select icon symbol

😂 Google Earth - Edit Placemark 🛛 🔹 🛛 🗙		
Newsy becaball field		
Name: Daseball field		
Latitude:	41° 2'52.44"N	
Longitude:	83°39'22.92"W	

Select one of the provided icons or add in



your own custom icon by selecting "Add Custom Icon" on the button of the Icon dialog box.

Filetypes for Icons: .png, .jpg, .tiff, .tga, .gif, .jpeg, .bmp, .tif

#### **Toolbar buttons**

Click the following toolbar buttons to ...



# Viewing and sharing dynamic data on the Web

Data in Google Earth format (KML or KMZ file)

Add menu > Network link (copy or paste in URL)

### Add WMS image overlay

Add Image Overlay  $\checkmark$  on toolbar or Add menu > Image overlay Refresh > WMS parameters Choose server View list of layers Add layers and click apply Lower opacity & Click OK

#### Saving Maps

Save map as JPEG image File menu > Save > Save Image Save map as Google Earth File File menu > Save > Save Place as



# **Emailing maps and files**

Highlight folder (in table of contents) to be emailed Envelope on toolbar In dialog box select which format

Graphic – jpg GE KML file – opens in current GE view GE KMZ file – open as folder in GE