

## **Magnetic Declination Calculator**

<http://www.ngdc.noaa.gov/geomag-web/#declination>

### **Sample Declinations on 8 March 2016**

Camp Snyder (38.83° N 77.66°W): 10.42° W

Cimarron, NM (36.5°N 104.9°W): 8.07° E

Grand Lake Matagamon (46.16°N 68.79°W): 16.78° W

All Northern Tier Bases: less than 2° E or W - Atikokan, ON (48° 45' N 91° 37'W),

Bissett, MB (51° 01' 33" N 95° 41' 02" W), Ely, MN (47° 54' 48" N 91° 55' 2" W)

## **Map & Compass Resources**

How to use your declination value - <http://www.thecompassstore.com/howtouseyour.html>

The Art of Teaching Map and Compass: Instructional Techniques, Curricular Formats and Practical Field Exercises - <http://www.isu.edu/outdoor/maplong.htm>

MyTopo - order custom printed maps starting at \$10, etc. - <http://www.mytopo.com/>

Map Pass.com - online maps \$30/year & order paper maps - <http://map-pass.mytopo.com/>

Trails.com - Topo Maps & Trail info. \$50/year, 2 weeks free - <http://www.trails.com/>

USGS - [http://store.usgs.gov/b2c\\_usgs/b2c/start/\(xcm=r3standardpitrex\\_prd\)/.do](http://store.usgs.gov/b2c_usgs/b2c/start/(xcm=r3standardpitrex_prd)/.do)