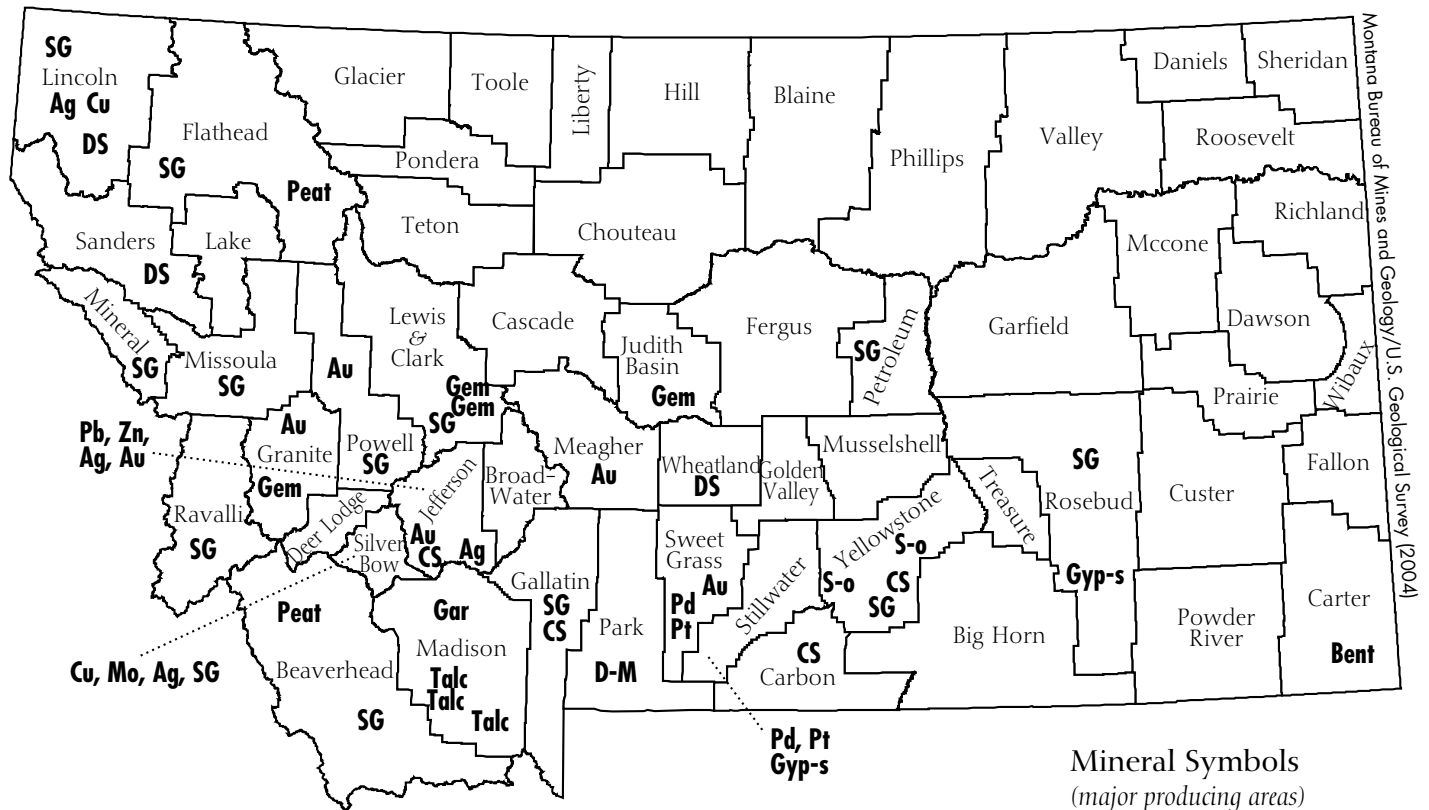


CHAPTER 10 / Reading a Map

The map below shows the location of various minerals found in Montana. Study the map and then answer the questions that follow.



- (1) What is the symbol for silver? For lead? For palladium?
- (2) According to this map, gold is found in which counties?
- (3) According to this map, copper is found in which counties?
- (4) According to this map, what is found in Flathead County?
In Rosebud County?
- (5) According to this map, in what county(ies) do you find talc?
- (6) According to this map what minerals, if any, are found in the county in which you live?

Critical Thinking

Looking at this map, what area(s) has/have the highest concentration of minerals? Why do you think this is true? Explain your answer.

Mineral Symbols *(major producing areas)*

Ag	silver
Au	gold
Bent	bentonite
CS	crushed stone
Cu	copper
D-M	dimension marble
DS	dimension stone
Gar	garnet
Gem	gemstones
Gyp-s	synthetic gypsum
Mo	molybdenum
Pb	lead
Pd	palladium
Peat	peat
Pt	platinum
S-o	sulfur (oil)
SG	construction sand and gravel
Talc	talc
Zn	zinc