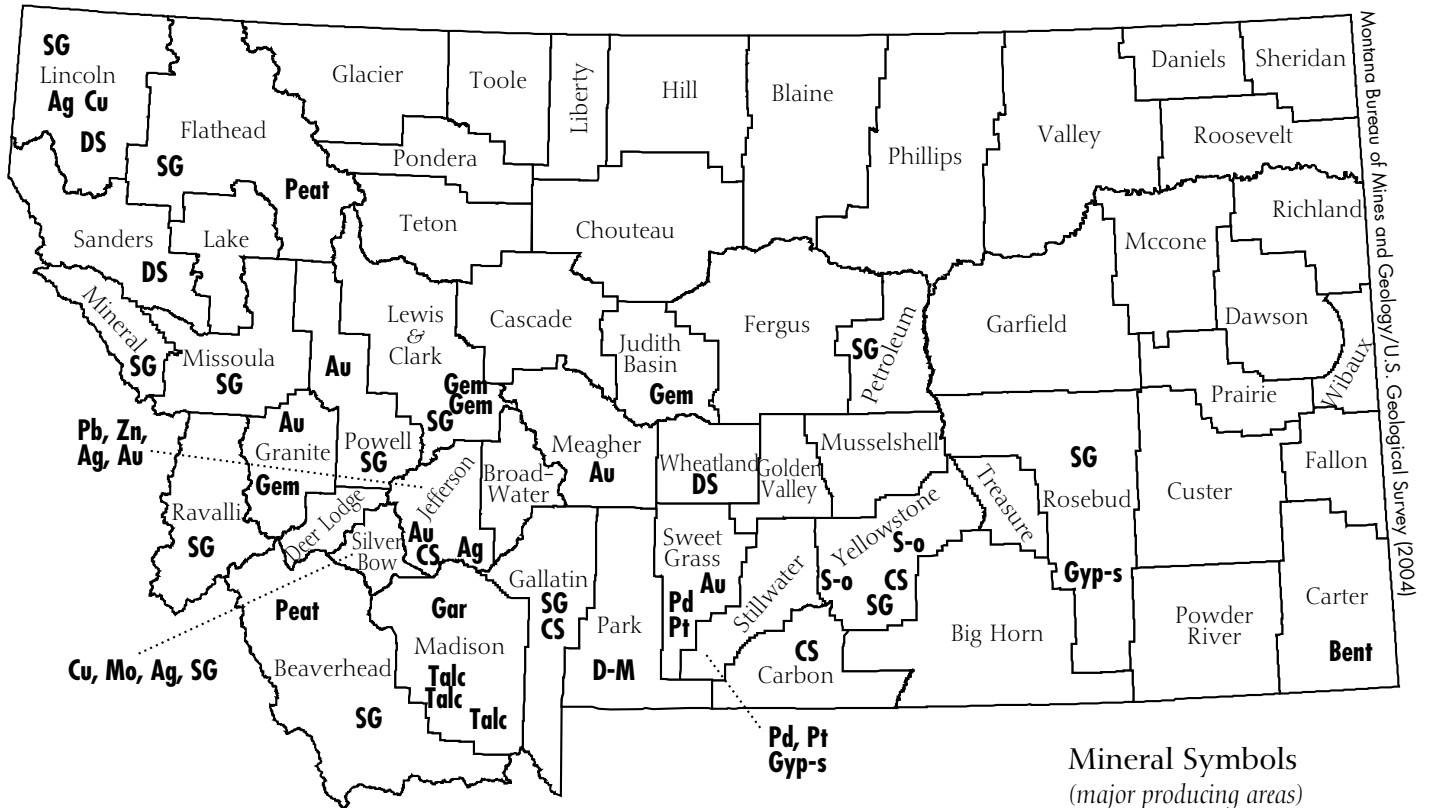


CHAPTER 10 / Reading a Map

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