

Air Pressure Team - Day 2

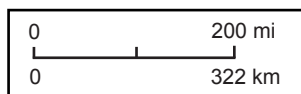
Isobars are lines connecting places of equal air pressure. They have a regular interval of four millibars. First, fill in the key with a pattern of numbers increasing or decreasing by four.

Some isobar lines might not be numbered. Next, print the correct numbers next to those lines. Then, using the color key, trace over all isobar lines.

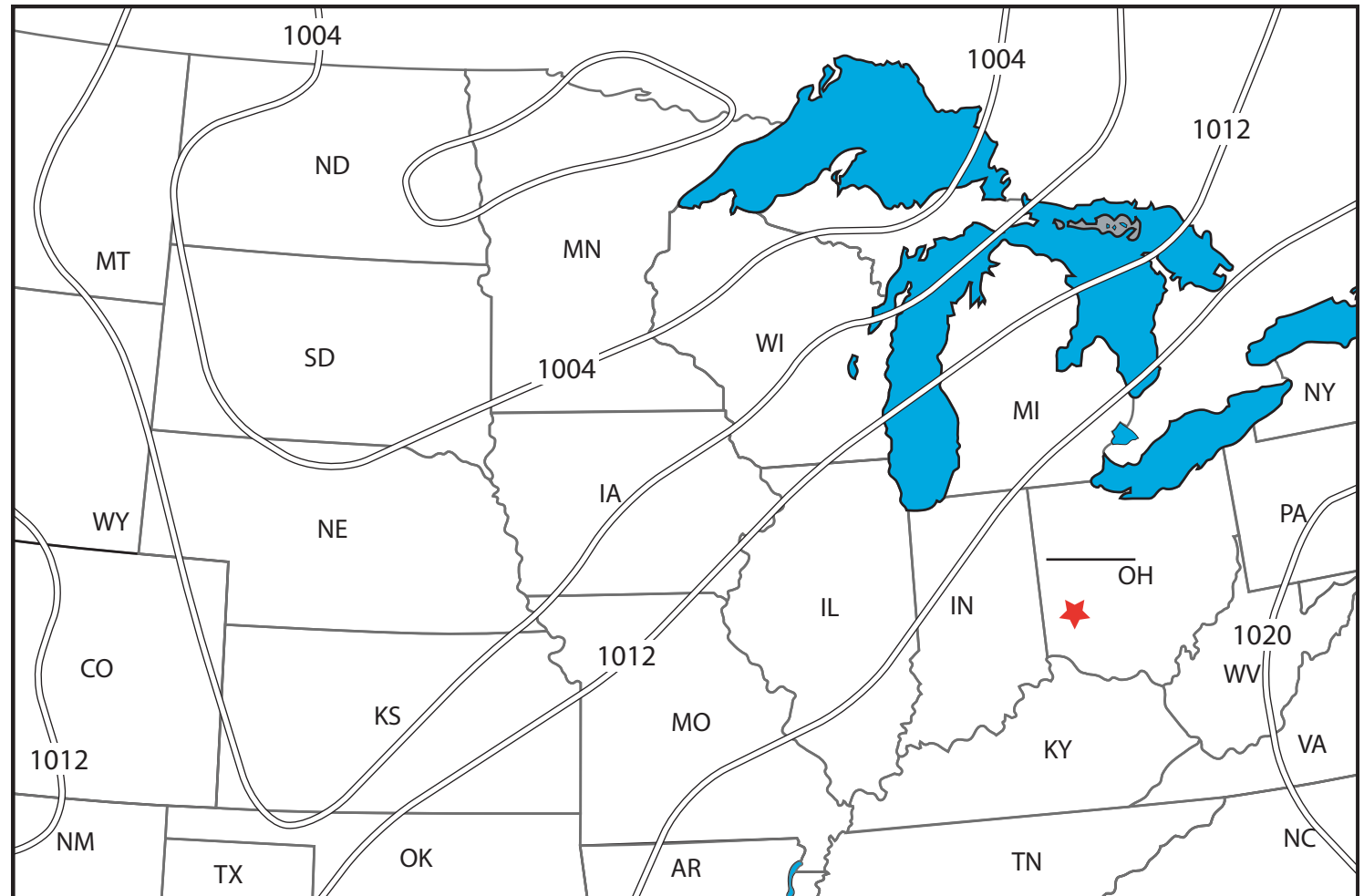
Now, locate the closed isobar. Is it a high or low pressure area? Mark an "H" or "L" inside the closed isobar.

The star in Ohio marks Dayton. Estimate the air pressure reading for Dayton. Record it on the line. What do you expect Dayton's air pressure reading will be in 24 hours? In 48 hours? Be ready to report your predictions to Weather Central.

KEY	
Color	Millibars
Red	1020
Yellow	
Orange	
Green	
Blue	
Purple	
Brown	996
Black	



Sea Level Pressure (mb) **Day 2** Analysis for 18Z 18 SEP 00



Interval 4.0