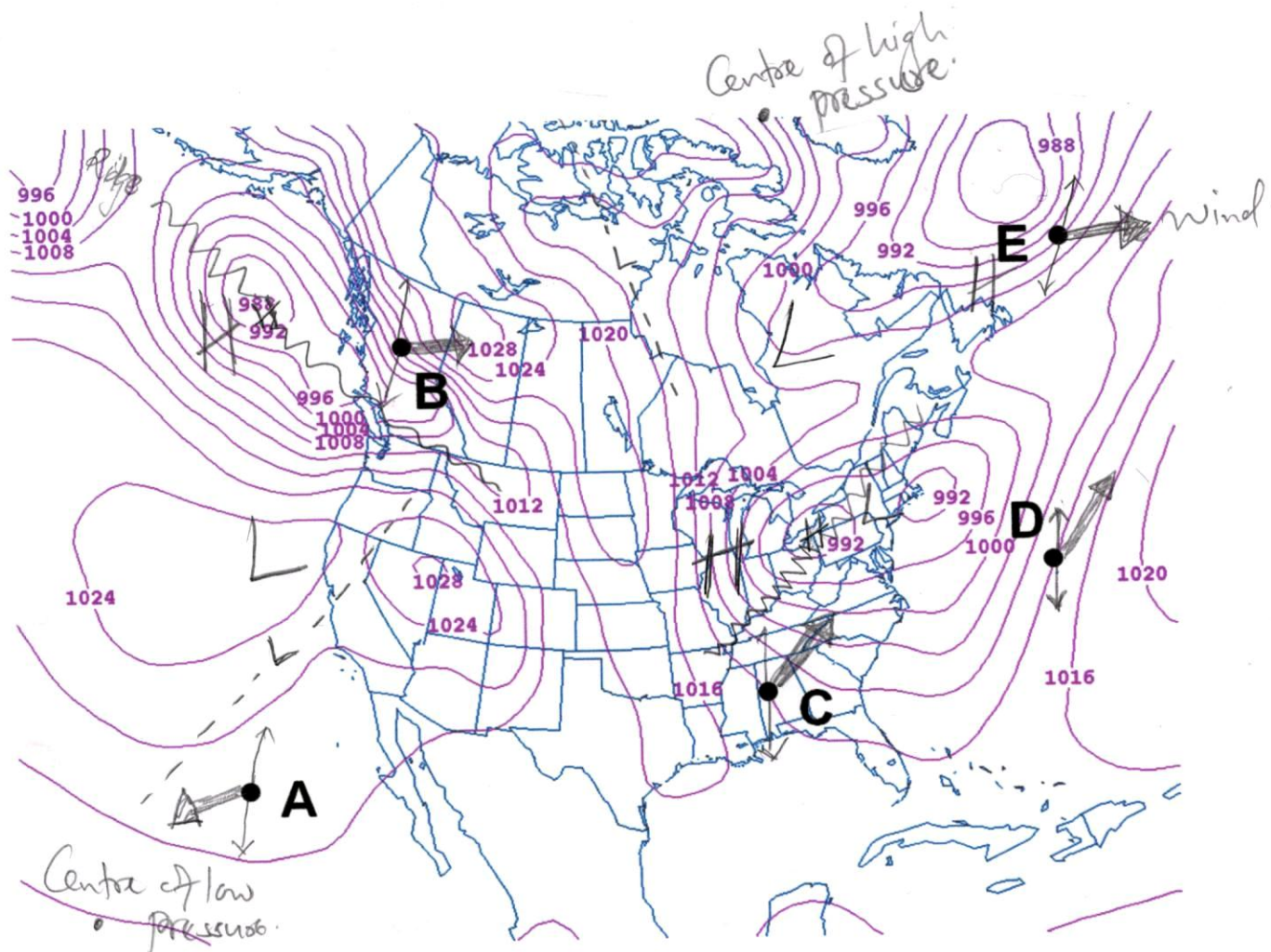
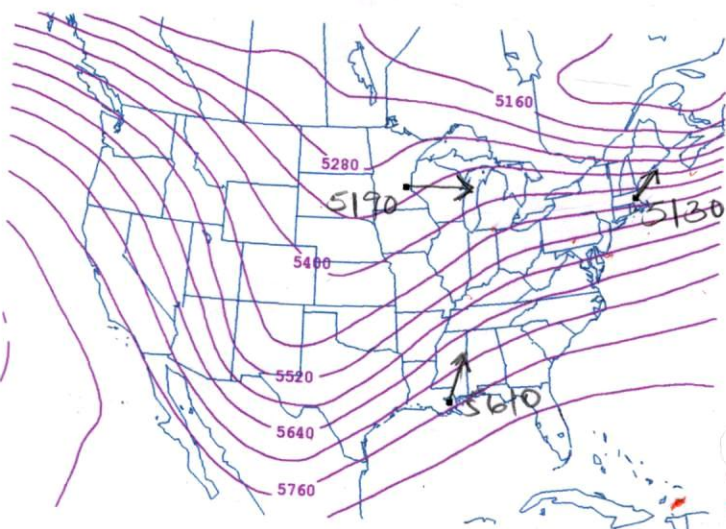


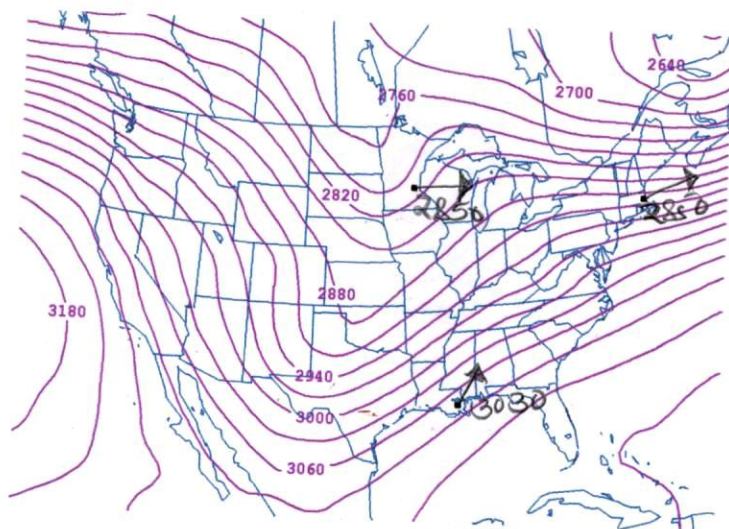
6.11



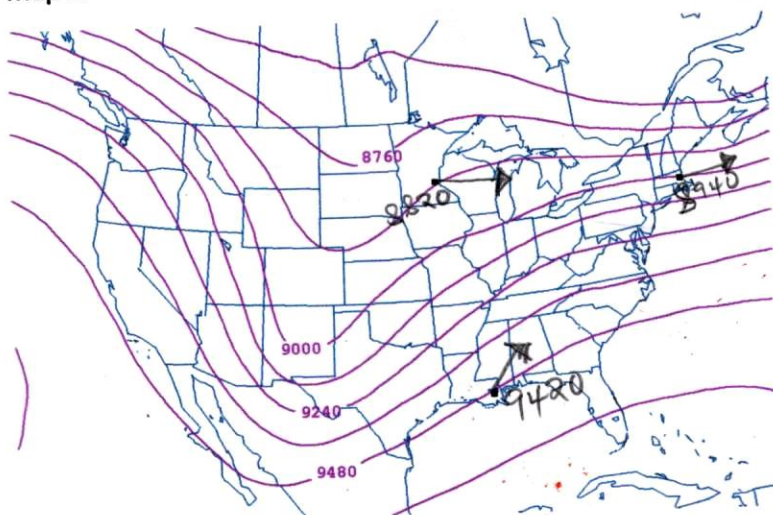
7.1 (map 1.)



Map 2.



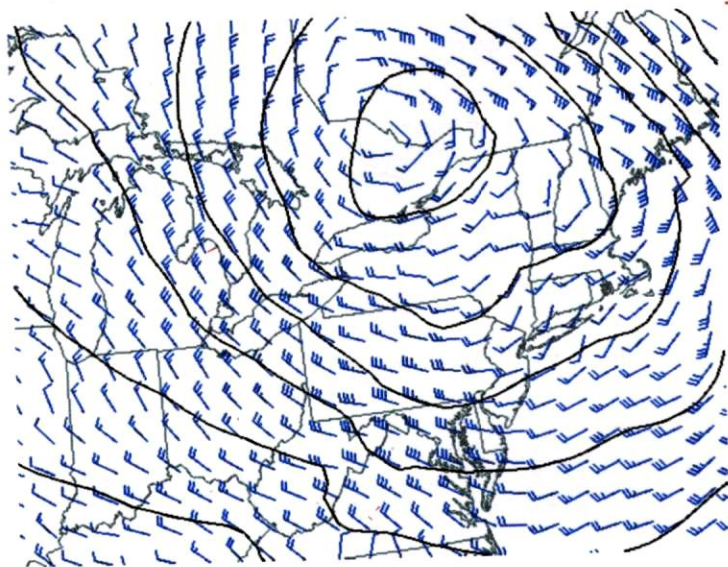
Map 3.



Reasoning
I have decided on the direction of the wind following the fact that geostrophic winds are parallel to the isobars with lower heights to the left of the wind direction.

7.2

Map1.

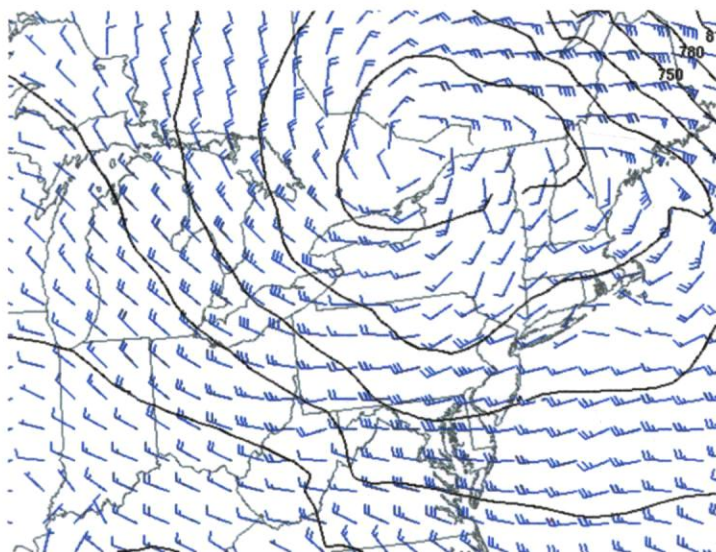


850 mb

CRITERION

1. Isobars that are closely spaced causes large pressure changes over a small area, thus causing wind speed to increase.
2. The wind direction roughly parallels the isobars, but near the ground frictional effects cause the winds to blow across the isobars at about 30° angles towards lower pressure.

Map 2.



925 mb

7.10

