






## Chart Symbology Quiz



1.  What is the difference between the two airports on the left?

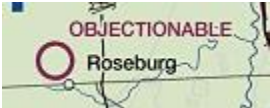
2.  What is the difference between the two airports on the left?


3.  What does the H in the center of an airport mean?


4.  What does the airport with the R in the center mean?

5.  What is an airport with an x on it?

6. What is the difference between  and  ?

7.  What is an objectionable airport?

8.  Why does this towered airport not depict the runways enclosed in a circle?

9.  What is the star on top of the airport indicate?



10. What does mean?



11. What is the dashed magenta line? What is the definition?

12. **135** What are the numbers in large blue font? What is the calculation for that number? What is a quadrant?



Figure 1.

For questions 13-19 refer to Figure 1.


13. What does the star next to KFNT CT 126.3 mean?
14. What does the  next to KFNT CT 126.3 mean?
15. What is the length of KFNT's longest runway?
16. Does this airport have pilot-controlled lighting? Does this airport have lighting at night?
17. What is the elevation of KFNT?
18. What does AOE mean?
19. What frequency is 122.95?



Figure 2.

For questions 20-22 refer to Figure 2.


- 20. What does the star next to the L symbolize?
- 21. What does “RP 4, 35” mean?
- 22. What frequency would a pilot listen to for weather data?


23. What is the difference between the light taupe-colored features and the bright yellow features in the image below?






24. What does the flag to the left of the words "Holly" indicate?

25. What is the height of this obstacle  1062 (227) in feet AGL? MSL?

26. What does the UC next to this obstruction  628 UC mean?

27. What do the lightning bolts on top of the obstruction  mean?

28. What does this symbol  122.9 indicate?

29. What does the blue dot in the middle of the water (see below) indicate? What does the FI G next to the dot indicate?



## Airspace Symbology

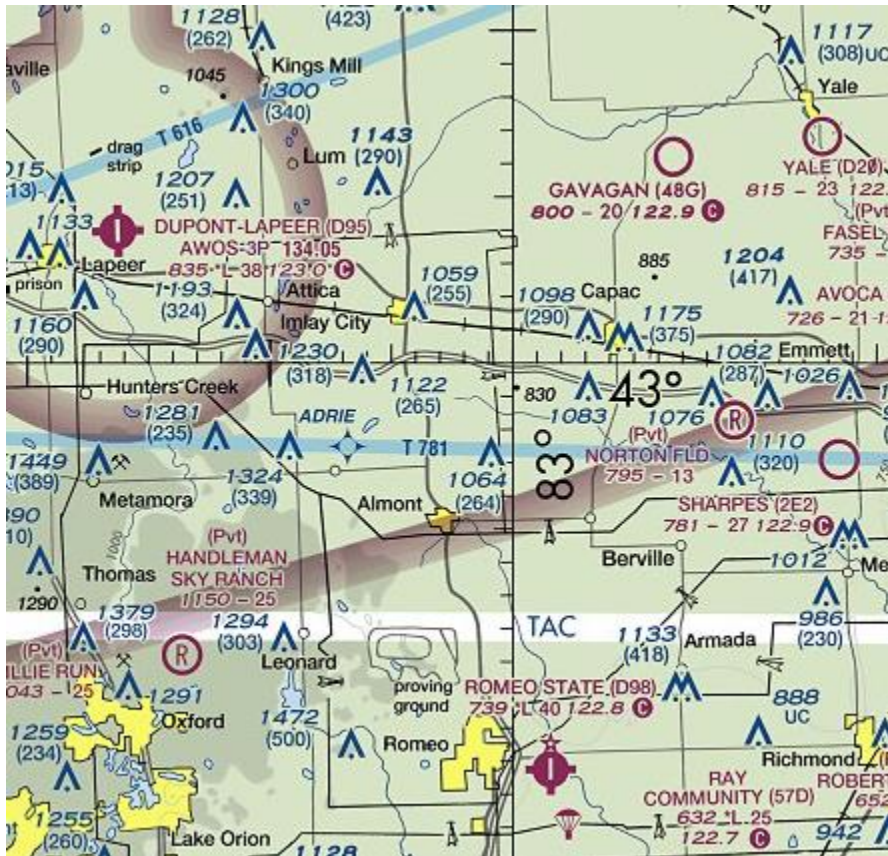


Figure 3.



Figure 4.

1. When on the ground at Romeo State Airport (Figure 3), what airspace are you in? What altitude does that airspace end?
2. When in the traffic pattern at Gavagan Airport (Figure 3), what airspace are you in? What altitude does that airspace end? What Airspace is above that?
3. When on the ground at St Clair County Intl (Figure 4), what airspace are you in? What altitude does that airspace end?



Figure 5.

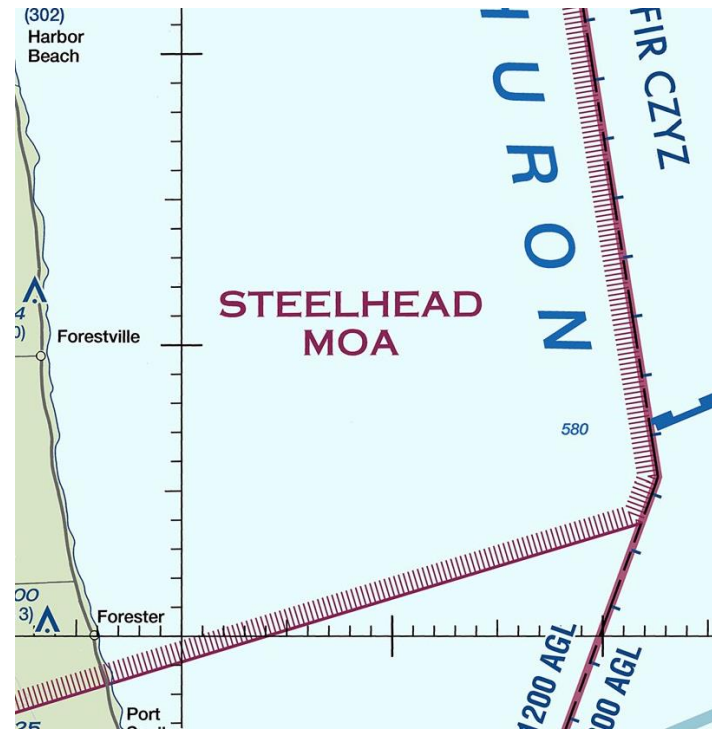


Figure 6.

4. What class airspace is MBS Intl (Figure 5)? What is the grey surrounding area around MBS Intl?



5. What are the magenta teeth marks (Figure 6) indicating? Where would you find the altitudes, times of use, or controlling agency for that special use airspace?

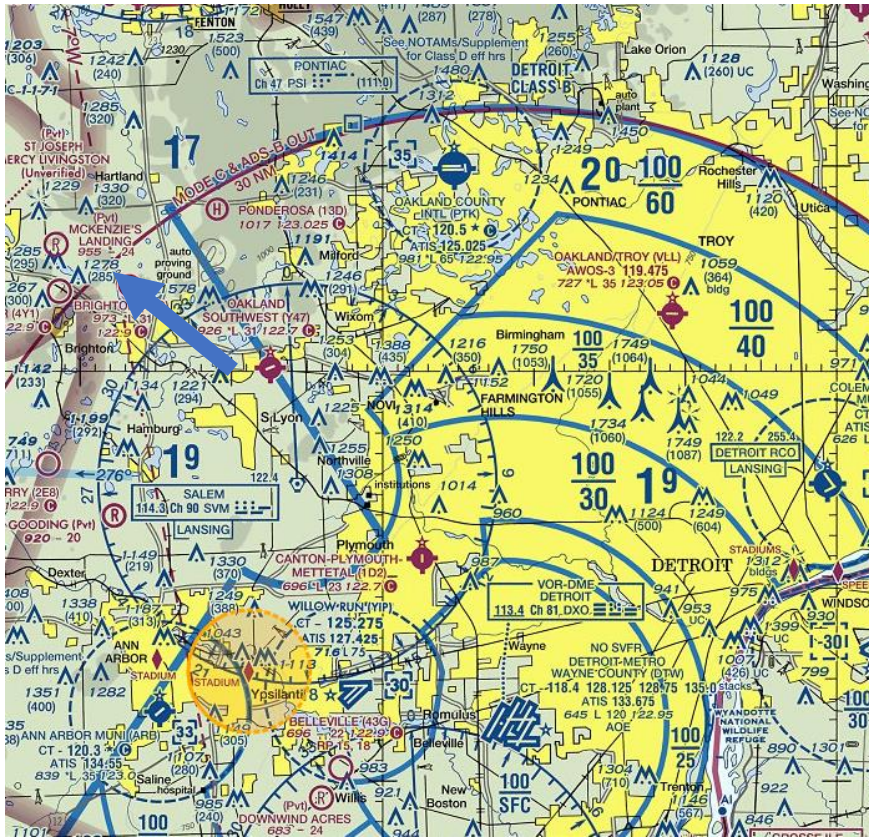


Figure 7.

6. What does the solid magenta line (blue arrow in Figure 7) surrounding the Class Bravo Airspace indicate?