Project Ocean Module – Wind-Driven Ocean Circulation, Geostrophic Flow, and Oceanic Gyres Key – 2025 Version:

Wind-Driven Ocean Circulation, Geostrophic Flow, and Oceanic Gyres

1. a. higher
2. a. clockwise
3. a. clockwise
4. b. counterclockwise
5. b. counterclockwise
6. a. microplastics
7. c. North Pacific Gyre
8. d. 90 degrees to the right
9. b. Coriolis Effect and pressure gradient force
10. e. All of the above are correct
11. a. clockwise
12. b. counterclockwise
13. a. series of wind-driven surface currents
14. a. eastern
15. c. Gulf Stream