



UD's Wind Turbine

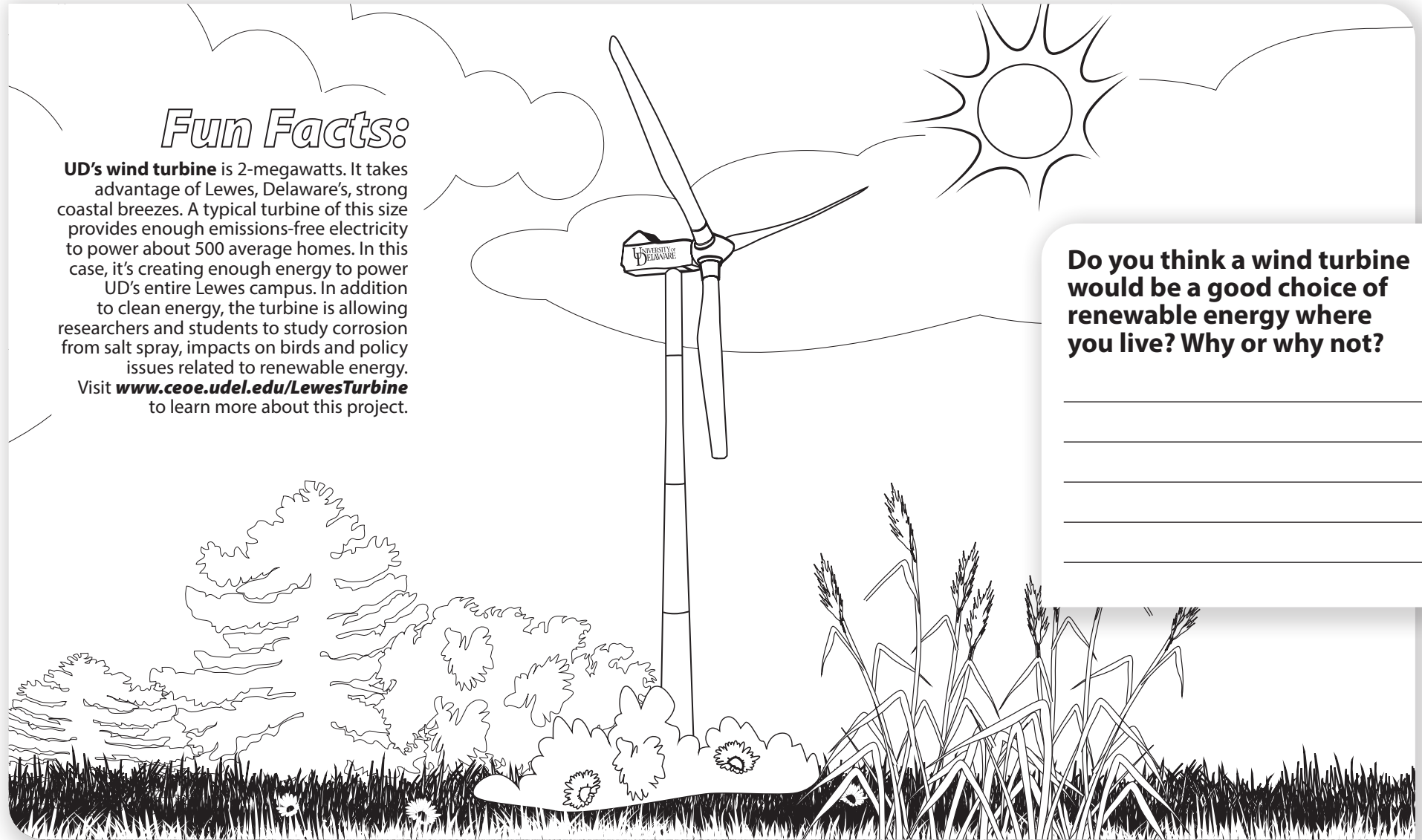
LOCATION:
University of Delaware
Hugh R. Sharp Campus

Tower Height: 256 feet (78 meters)
Blade Length: 144 feet (44 meters)
Weight: 310 tons

SHARE YOUR ARTWORK. Tag us!
#CoastDayCreate

Fun Facts:

UD's wind turbine is 2-megawatts. It takes advantage of Lewes, Delaware's, strong coastal breezes. A typical turbine of this size provides enough emissions-free electricity to power about 500 average homes. In this case, it's creating enough energy to power UD's entire Lewes campus. In addition to clean energy, the turbine is allowing researchers and students to study corrosion from salt spray, impacts on birds and policy issues related to renewable energy. Visit www.ceoe.udel.edu/LewesTurbine to learn more about this project.



Do you think a wind turbine would be a good choice of renewable energy where you live? Why or why not?

Coloring by _____