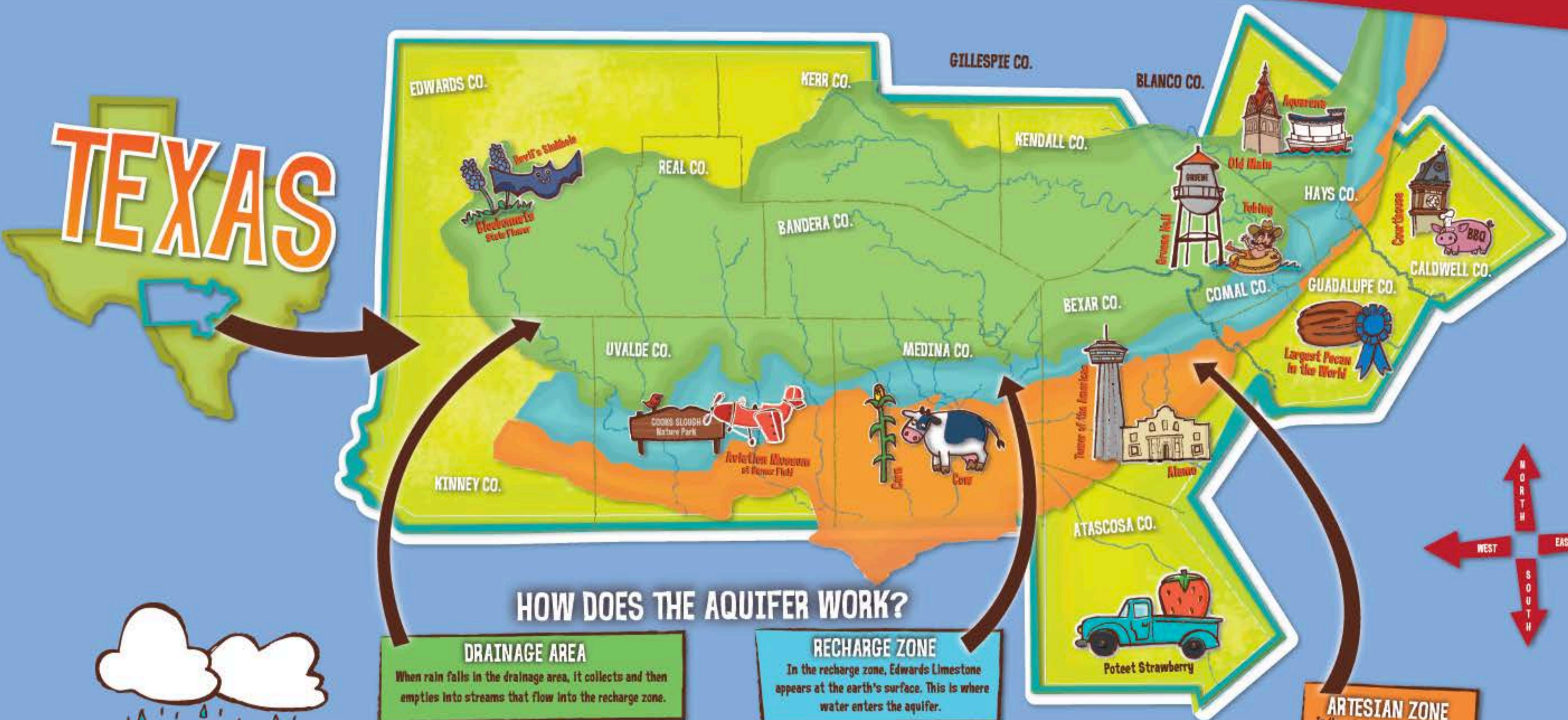


EDWARDS AQUIFER REGION

TEXAS



HOW DOES THE AQUIFER WORK?

DRAINAGE AREA
When rain falls in the drainage area, it collects and then empties into streams that flow into the recharge zone.

RECHARGE ZONE
In the recharge zone, Edwards Limestone appears at the earth's surface. This is where water enters the aquifer.

ARTESIAN ZONE
In the artesian zone, empty spaces in the limestone rock are filled with water that is under pressure. If there is a lot of pressure, water is forced to the surface through openings such as artesian springs and free-flowing wells. If there isn't enough pressure, water can be pumped to the surface using wells.

