

FARM FRIDAY FUN

WITH ARIZONA AGRICULTURE

GUAYULE



Guayule is a native shrub that has adapted well to the desert climate.



Guayule requires less water than most traditional crops to grow.



Guayule is a 2-year crop. Meaning the highest rubber content is found in plants that are 2 years old.



Guayule can be used for the production of both rubber and resin.



Guayule require less water than other field crops currently being grown.



The rubber and resin produced by the plant is found in the branches and the roots.



The ground up plant materials can be used for bioenergy or for other by-products. .



Guayule is established using transplants.



Bridgestone has invested more than \$100 million in guayule research as part of its effort to achieve carbon neutrality and 100% renewable tires by 2050.

