



1  
00:00:07,200 --> 00:00:20,180

A new NASA climate model simulation that dates back to the Aztec and Mayan era shows deforestation by the

2  
00:00:20,200 --> 00:00:30,590

According to the model, regions of Central America inhabited by the Aztecs and Mayans received less rainfall v

3  
00:00:30,610 --> 00:00:42,580

Years later, as indigenous populations declined following the arrival of Europeans, the regrowth of forests in ar

4  
00:00:42,600 --> 00:00:52,800

Scientists believe the conversion from farmland to forest modified the surface reflectance of sunlight in those re