Al-Andalus in 1035

# Arabic Influence on the Spanish Language

- 4,000 words of Arabic origin (some of them common, some paired with a word of Latin origin)

- 2,300 place names (Guadalajara, Guadalquivir, Gibraltar, etc.)

- Many family names (Alvarez, Medina, etc.)
Green Revolution

• New crops (lemons, oranges, figs, rice, spinach, eggplant, and lots more)

• New irrigation technology and wider diffusion of it

• Result: increased productivity, WEALTH, and exports
one of a series of water wheels built in Cordoba between the 8th and 10th centuries

http://www.fotothing.com/annaschnitfink/photo/4537a2d2486db5ffdec60aeb5a2742d4/
First printed edition of the Latin translation of Al-Zahrawi’s medical work, published in Augsburg, Germany, in 1519