

What percent of all U.S. cropland is irrigated?

A. 50%

B. 75%

C. 2%

D. 15%

D. 15%



What percent of all U.S. crop sales comes from irrigated farms?

A. 40%

A. 40%

B. 15%

C. 2%

D. 90%



What country has the most irrigated land?

A. Russia

B. China

B. China

C. USA

D. Australia



Which U.S. State has the most irrigated land?

A. Idaho

B. California

C. Colorado

D. Nebraska

D. Nebraska



The leading irrigated crop in the United States is:

A. Wheat

B. Corn

B. Corn

C. Alfalfa

D. Cotton



Which irrigation method is the most efficient?

- A. Buried drip
- B. Furrow
- C. Sprinkler

A. Buried drip



Which of the these threatens the future of irrigated agriculture?

- A. Drought
- B. Degradation of soil from salts
- C. Declining groundwater supply
- D. All of the above

D. All



Advanced questions
Which of these crops needs the
most water?

- A. Alfalfa
- B. Potato
- C. Sugar beet
- D. Corn

A. Alfalfa



How much water is used to grow 10 lbs of potatoes?

A. 60 gallons

B. 220 gallons

B. 220 gallons

C. 1100 gallons

D. 5,000 gallons



Of all the irrigated land in the US, what percent uses gravity systems (furrow, flood, etc)?

A. 10%

B. 40%

C. 60%

D. 85%

B. 220 gallons



If a crop needs 18" of water in an area with 8" rainfall, how much irrigation water should be applied for a system that is 90% efficient?

A. 8"

B. 10"

C. 11"

C. 11"

D. 18"