# Waterways

#### Rivers

- Amazon River- Andes 4000 miles to Atlantic
  - Fed by rains and tributaries
  - Tributary (small river that feeds into a larger river)
  - Ships can sail 2500 miles up the Amazon
  - Important for fishing

### Waterways

- Parana River, the Paraguay River, and the Uruguay River
  - Second largest river system
  - Drain all of eastern South America
  - Flow into an estuary (where river currents and ocean tides meet)- Rio de la Plata ("River of Silver")
- Orinoco River- Venezuela to Caribbean- fertile soil to the llanos

## Waterways

- Other Waterways
  - Lake Maracaibo- Venezuela
    - South America's largest
    - Holds oil
  - Lake Titicaca- between Bolivia and Peru
    - 12500 ft. above sea level- highest lake used by large ships
  - Panama Canal
    - Connects Atlantic to Pacific

### A Wealth of Natural Resources

- Brazil's Abundant Resources
  - 55% forests- mostly rainforests
    - Timber, rubber, palm oil, Brazil nuts, etc
  - Minerals- bauxite, gold, and tin
    - Iron ore and manganese- one of world's largest steel industries
  - Limited oil and natural gas
    - Makes alcohol from sugarcane to fuel cars- gasohol

### A Wealth of Natural Resources

- Energy Resources
  - Venezuela- largest oil and natural gas in LA
  - Mexico- many oil/ng along Gulf Coast
    - Both provide for themselves and exports
  - Bolivia and Ecuador- oil/ng
    - Bolivian oil controlled by foreign companies
    - Can't benefit from exports

### A Wealth of Natural Resources

- Other Resources
  - Silver- Mexico and Peru
  - Iron Ore- Venezuela
  - Emeralds- Columbia
  - Copper- Chile
  - Bauxite (makes aluminum)- Jamaica
  - Nickel- Cuba
  - Gold/Silver- Dominican Republic
  - Gold- Nicaragua and Guatemala