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#### Analysis of Corn Production and Usage

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# University of Nebraska

MBA Agribusiness Program





#### Analysis of Corn Production and Usage

- Net Deficit States
- Texas Corn Production
- Nebraska Price Surface

#### ArcView Software

- Illustrate spreadsheet data in 3D graphs
- Rotate, zoom, and manipulate graphs
- Printable 3D graphs





### Net Deficit States

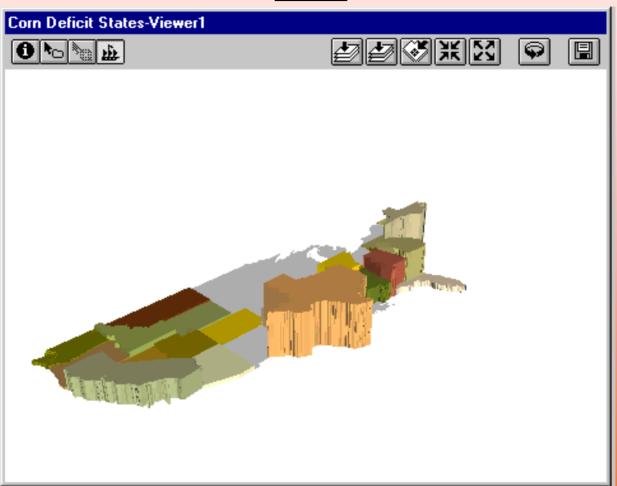
- North Carolina
- Texas
- Georgia
- Arkansas
- Alabama

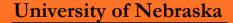




## Net Deficit States

**1999** 











#### **Texas Corn Production**

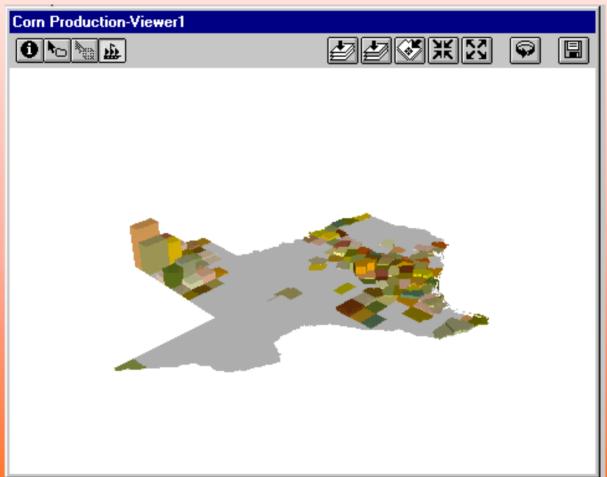
- Data at County Level
  - Panhandle
  - Central
  - Southeast

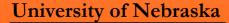




## **Texas Corn Production**

<u>1999</u>











#### Nebraska Price Surface

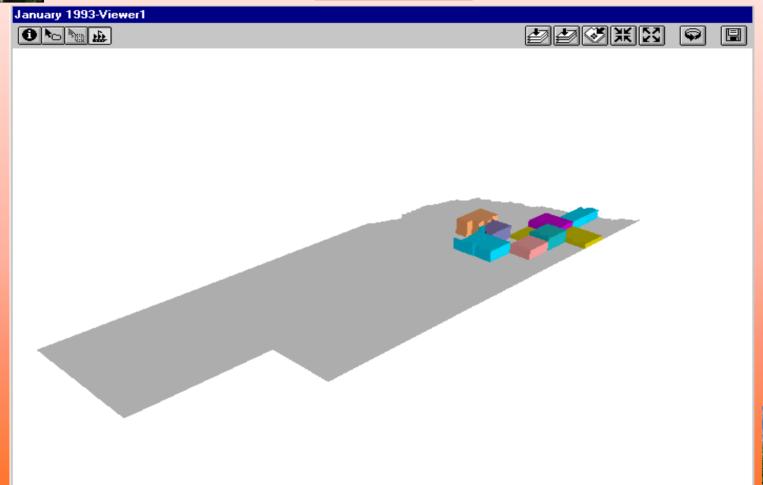
- Daily spot prices
  - Start small scale (10 points in Nebraska)
  - Larger scale (points all over the world)
- 3-D changing surface model in ArcView





## Nebraska Price Surface

1993-1997





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