3.4.3 HOW IS TEXAS CHANGING?

CHANGE PAIR GAME QUIZ ACTIVITY

INTRODUCTION

3.4.3.1 Slide show version

On the following page, you will find imagery from the Texas Parks and Wildlife Department, the NASA Earth Observatory, and the USGS Earthshots, presented as change pairs with accompanying multiple-choice quiz questions. Select the answer(s) that describe the change.
3.4.3.1 How is Texas Changing?

Change Pair Game Quiz

Slide Show version
1. What changed in this pair of Landsat images?

A. Drought exposed lake bottom
B. Lake level rose
C. Agriculture expansion
D. Urban expansion
2. What changed in this pair of Landsat images?

A. Sea level rose
B. Sea level dropped
C. River built delta
D. Storm surge
3. What changed in this pair of Landsat images?

A. Playa lakes dried up
B. Playa lakes drained into a deep canyon
C. Crops were planted in playa lakes
D. Seasonal soil moisture change
E. Both A and D
4. What changed in this pair of Landsat images?

A. Lake level dropped
B. Lake level rose
C. Flooding brought sediment into lake
D. Both B and C
5. What changed in this pair of Landsat images?

A. Drought
B. Wildfire
C. Agricultural Expansion
D. Urban expansion
6. What changed in this pair of Landsat images?

A. Drought  
B. Wildfire  
C. Agricultural Expansion  
D. Urban expansion
7. What changed in this pair of Landsat images?

A. Drought  
B. Wildfire  
C. Storm Surge  
D. Urban expansion
8. What changed in this pair of Landsat images?

A. Drought
B. Agricultural Expansion
C. Storm surge
D. Urban expansion
9. What changed in this pair of Landsat images?

A. Suburban expansion
B. Agricultural expansion
C. Water reservoir creation
D. Drought
E. Both A and C
10. What changed in this pair of Landsat images?

A. Urban/Suburban expansion
B. Agricultural expansion
C. Water reservoir creation
D. Drought
11. What changed in this pair of Landsat images??

A. Petroleum production expansion
B. Agricultural expansion
C. Storm surge
D. Urban expansion
E. Both A and D
12. What changed in this pair of Landsat images??

A. Petroleum production expansion
B. Agricultural expansion
C. Flooding
D. Urban expansion
E. Both A and D
3.4.3 HOW IS TEXAS CHANGING?

CHANGE PAIR GAME QUIZ ACTIVITY

3.4.3.2 Print version

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