



## GIS Lab

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# Metadata for QUAD1X2

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## Identification Information

### Citation Information

**Originator:** Cynthia R. Banks

**Publication Date:** 20010412

**Title:** quad1x2

**Geospatial Data Presentation Format:** map

### Publication Information

Publication Place: Austin, TX

Publisher: Texas Parks and Wildlife Dept

### Description

**Abstract**

This coverage contains the 1x2 degree grid over Texas.

### **Purpose**

To overlay the information in this coverage over other coverages to select needed Digital Raster Graphics (DRG)

### **Supplemental\_Information**

#### **Procedures\_Used**

The dd\_1\_exp.e00 was downloaded from the TNRIS web site. This 1:100,000 grid was projected from geographic to the Texas Statewide Mapping System (Lambert) to create grid1x1. The even numbered longitude lines were removed to create the 1x2 degree coverage. The coverage was built as a polygon. The attributes name250 and number were added to include the names of the 1x2 degree blocks and their associated reference number.

### **Revisions**

### **Reviews\_Applied\_to\_Data**

### **Related\_Spatial\_and\_Tabular\_Data\_Sets**

### **References\_Cited**

### **Notes**

### **Time\_Period\_of\_Content**

#### **Single\_Date/Time**

Calendar\_Date: 20010412

#### **Currentness\_Reference**

### **Status**

**Progress:** Complete

#### **Maintenance\_and\_Update\_Frequency**

## **Spatial\_Domain**

### **Bounding\_Coordinates**

West\_Bounding\_Coordinate: -108.52062423  
East\_Bounding\_Coordinate: -91.3020335  
North\_Bounding\_Coordinate: 36.79433099  
South\_Bounding\_Coordinate: 24.77441466

## **Keywords**

### **Theme**

Theme\_Keyword\_Thesaurus: None  
Theme\_Keyword: 1x2 degree quadrangles

### **Place**

Place\_Keyword\_Thesaurus: None  
Place\_Keyword: State of Texas

### **Stratum**

Stratum\_Keyword\_Thesaurus: None  
Stratum\_Keyword:

### **Temporal**

Temporal\_Keyword\_Thesaurus: None  
Temporal\_Keyword:

## **Access\_Constraints**

## **Use\_Constraints**

**Point\_of\_Contact:** See [Distribution\\_Information](#) for contact information.

## **Data\_Set\_Credit**

## **Security\_Information**

Security\_Classification\_System: None  
Security\_Classification: UNCLASSIFIED  
Security\_Handling\_Description: None

**Native\_Data\_Set\_Environment:** Windows\_NT Windows\_NT, ARC/INFO version 8.0.2

## **Cross\_Reference**

**Originator:** Unknown  
**Publication\_Date:**  
**Publication\_Time:**  
**Title:** dd\_1\_exp

**Edition:**

**Geospatial\_Data\_Presentation\_Form:** map

**Series\_Information**

Series\_Name:

Issue\_Identification:

**Publication\_Information**

Publication\_Place: Austin, TX

Publisher: TNRIS

**Other\_Citation\_Details:**

**Online\_Linkage:**

**Larger\_Work\_Citation:**

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## Data\_Quality\_Information

### Attribute\_Accuracy

**Attribute\_Accuracy\_Report:** See [Entity\\_Attribute\\_Information](#)

### Quantitative\_Attribute\_Accuracy\_Assessment

Attribute\_Accuracy\_Value: See Explanation

Attribute\_Accuracy\_Explanation:

Attribute accuracy is described, where present, with each attribute defined in the Entity and Attribute Section.

**Logical\_Consistency\_Report:** Polygon and chain-node topology present.

### Completeness\_Report

### Positional\_Accuracy

#### Horizontal\_Positional\_Accuracy

Horizontal\_Positional\_Accuracy\_Report:

#### Vertical\_Positional\_Accuracy

Vertical\_Positional\_Accuracy\_Report:

**Lineage:** See [Supplemental\\_Information](#) for overview.

**Process\_Steps****Process\_Step**

Process\_Description: KINDNESS GENERATE DDGRID

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 19950414

Process\_Time: 1606

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: KINDNESS PROJECT COVER DDGRID LAM\_1\_GRID

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 19950414

Process\_Time: 1609

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: KINDNESS BUILD LAM\_1\_GRID ARCS

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 19950414

Process\_Time: 1610

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: KINDNESS PROJECT COVER LAM\_1\_GRID LAM\_1\_DD

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 19951125

Process\_Time: 1541

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: KINDNESS BUILD LAM\_1\_DD ARC

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 19951125

Process\_Time: 1542

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS IMPORT COVER DD\_1\_EXP.E00 DD\_1\_EXP

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412

Process\_Time: 847

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS PROJECT COVER DD\_1\_EXP GRIDL1X1

S:\TEXAS\PROJECTN\PRJ\DDLAM.PRJ

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412

Process\_Time: 859

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS COPY GRIDL1X1 GRIDL1X2

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412

Process\_Time: 903

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS ARCEDIT D:\WORKSPACE\GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 907  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS BUILD GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 907  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS CREATELABELS GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 908  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS IDEDIT GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 908  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS BUILD GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 908  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS ARCEDIT D:\WORKSPACE\GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 947  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS ARCEDIT D:\WORKSPACE\GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 1013  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS ARCEDIT D:\WORKSPACE\GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20010412  
Process\_Time: 1028  
Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS ARCEDIT D:\WORKSPACE\GRIDL1X2  
Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1033  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS ARCEDIT D:\WORKSPACE\GRIDL1X2  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1036  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS BUILD GRIDL1X2  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1036  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS IDEDIT GRIDL1X2  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1038  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS DOCUMENT GRIDL1X2 COPY

S:\TEXAS\HYDRO\COVERS\RESVPY CBANKS

Source\_Used\_Citation\_Abbreviation:None  
 Process\_Date: 20010412  
 Process\_Time: 1052  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS DOCUMENT GRIDL1X2 UPDATE CBANKS  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1108  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS DOCUMENT GRIDL1X2 UPDATE CBANKS  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1121  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS COPY D:\WORKSPACE\GRIDL1X2 QUAD1X2  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1128  
 Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS DOCUMENT QUAD1X2 UPDATE CBANKS  
 Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010412  
 Process\_Time: 1130

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS COPY QUAD1X2 T:\TEXAS\TSMS\MISC\COVERS\QUAD1X2

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010917

Process\_Time: 1055

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS DOCUMENT QUAD1X2 UPDATE CBANKS

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010917

Process\_Time: 1147

Source\_Produced\_Citation\_Abbreviation: None

**Process\_Step**

Process\_Description: CBANKS EXPORT COVER QUAD1X2

T:\TEXAS\TSMS\MISC\EXPORT\QUAD1X2

Source\_Used\_Citation\_Abbreviation:None

Process\_Date: 20010917

Process\_Time: 1155

Source\_Produced\_Citation\_Abbreviation: None

**Cloud\_Cover**

N/A

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## Spatial\_Data\_Organization\_Information

**Direct\_Spatial\_Reference\_Method:** Vector

**Point\_and\_Vector\_Object\_Information****SDTS\_Terms\_Description**

SDTS\_Point\_and\_Vector\_Object\_Type: Point

Point\_and\_Vector\_Object\_Count: 51

SDTS\_Point\_and\_Vector\_Object\_Type: String

Point\_and\_Vector\_Object\_Count: 122

SDTS\_Point\_and\_Vector\_Object\_Type: GT-polygon composed of chains'

Point\_and\_Vector\_Object\_Count: 52

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## Spatial\_Reference\_Information



**Horizontal\_Coordinate\_System\_Definition****Planar**

Map\_Projection:  
 Map\_Projection\_Name: LAMBERT  
 Longitude\_of\_Central\_Meridian: -100  
 Latitude\_of\_Projection-Origin: 31.16666666667  
 Latitude\_of\_First\_Standard\_Parallel: 27.41666666667  
 Latitude\_of\_Second\_Standard\_Parallel: 34.91666666667  
 False\_Easting: 1000000.00000  
 False\_Northing: 1000000.00000

**Geodetic Model**

Horizontal\_Datum\_Name: North American Datum of 1983  
 Ellipsoid\_Name: GRS1980

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**Entity\_and\_Attribute\_Information****Detailed\_Description****Entity\_Type**

**Entity\_Type\_Label:** QUAD1X2.PAT

**Entity\_Type\_Definition:** Attribute table of GRIDL1X2.

**Entity\_Type\_Definition\_Source:** ARC/INFO

**Attribute:**

Attribute\_Label: -  
 Attribute\_Definition: Attribute table of GRIDL1X2.  
 Attribute\_Definition\_Source: ARC/INFO  
 Attribute\_Domain\_Values  
     Enumerated\_Domain  
         Enumerated\_Domain\_Value: -  
         Enumerated\_Domain\_Value\_Definition  
         Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: AREA  
 Attribute\_Definition: Area of poly/region in square coverage units  
 Attribute\_Definition\_Source: Computed  
 Attribute\_Domain\_Values  
     Enumerated\_Domain  
         Enumerated\_Domain\_Value: Positive real numbers  
         Enumerated\_Domain\_Value\_Definition  
         Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: PERIMETER  
 Attribute\_Definition: Perimeter of poly/region in coverage units  
 Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Positive real numbers

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: QUAD1X2#

Attribute\_Definition: Internal feature number

Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Sequential unique positive integer

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: QUAD1X2-ID

Attribute\_Definition: User-assigned feature number

Attribute\_Definition\_Source: User-defined

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Integer

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: NAME250

Attribute\_Definition: Quadrangle Name

Attribute\_Definition\_Source: USGS - Texas Index to topographic and other Map

Coverage

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value:

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: NUMBER

Attribute\_Definition: Reference number

Attribute\_Definition\_Source: USGS - Texas Index to topographic and other Map

Coverage

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value:

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Entity\_Type**

**Entity\_Type\_Label:** QUAD1X2.AAT

**Entity\_Type\_Definition:** Attribute table of GRIDL1X2.

**Entity\_Type\_Definition\_Source:** ARC/INFO

**Attribute:**

Attribute\_Label: -

Attribute\_Definition: Attribute table of GRIDL1X2.

Attribute\_Definition\_Source: ARC/INFO

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: -

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: FNODE#

Attribute\_Definition: Internal number of from-node

Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Sequential unique positive integer

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: TNODE#

Attribute\_Definition: Internal number of to-node

Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Sequential unique positive integer

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: LPOLY#

Attribute\_Definition: Internal number of poly to left of arc

Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Sequential unique positive integer

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: RPOLY#

Attribute\_Definition: Internal number of poly to right of arc

Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Sequential unique positive integer

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: LENGTH

Attribute\_Definition: Length of arc in coverage units

Attribute\_Definition\_Source: Computed

Attribute\_Domain\_Values

Enumerated\_Domain

Enumerated\_Domain\_Value: Positive real numbers

Enumerated\_Domain\_Value\_Definition

Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: QUAD1X2#  
Attribute\_Definition: Internal feature number  
Attribute\_Definition\_Source: Computed  
Attribute\_Domain\_Values  
    Enumerated\_Domain  
        Enumerated\_Domain\_Value: Sequential unique positive integer  
        Enumerated\_Domain\_Value\_Definition  
        Enumerated\_Domain\_Value\_Definition\_Source:

**Attribute:**

Attribute\_Label: QUAD1X2-ID  
Attribute\_Definition: User-assigned feature number  
Attribute\_Definition\_Source: User-defined  
Attribute\_Domain\_Values  
    Enumerated\_Domain  
        Enumerated\_Domain\_Value: Integer  
        Enumerated\_Domain\_Value\_Definition  
        Enumerated\_Domain\_Value\_Definition\_Source:

**Overview\_Description**

**Entity\_and\_Attribute\_Overview**

**Entity\_and\_Attribute\_Detail\_Citation:** Not Available

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**Distribution\_Information**

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**Metadata\_Reference\_Section**

Metadata\_Date: 20010917  
Metadata\_Contact:  
    Contact\_Information:  
        Contact\_Person\_Primary:  
            Contact\_Person: Cynthia R. Banks  
            Contact\_Organization: Texas Parks and Wildlife Department  
        Contact\_Position: GIS Data Librarian  
    Contact\_Address:  
        Address\_Type: mailing and physical address  
        Address: 4200 Smith School Road

City: Austin  
State\_or\_Province: TX  
Postal\_Code: 78744-3292  
Country: USA  
Contact\_Voice\_Telephone: 512-389-8073  
Contact\_Facsimile\_Telephone: 512-389-8300  
Contact\_Electronic\_Mail\_Address: cynthia.banks@tpwd.state.tx.us  
Hours\_of\_Service: 8 am - 5 pm Monday - Friday

Metadata\_Standard\_Name: FGDC Content Standards for Digital Geospatial Metadata  
Metadata\_Standard\_Version: 19940608  
Metadata\_Time\_Convention: Local Time  
Metadata\_Security\_Information:  
Metadata\_Security\_Classification\_System: None  
Metadata\_Security\_Classification: UNCLASSIFIED  
Metadata\_Security\_Handling\_Description: None

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Last modified: 01-11-19.10:53:12.Mon