

Oracle Designer

Report : TABLE DEFINITION
Filename : s:\documents\pdfs\fecl.pdf
Run by : DSHUGHES
Report Date : 07 May 2003
Total Pages : 4

Parameter Values

Workarea : GLOBAL SHARED WORKAREA
Container : GNIS
Container Version :
Recurse Sub-Containers : N
Tab/View/Snap Name : FEATURE_CLASSES
Diagram :
Includes
Yescolumn Details :
Tables Created
On/After :
and On/Before : 07 May 2003
Tables Changed
On/After :
On/Before : 07 May 2003

Table Definition

Container : GNIS Version :

Table Name : FEATURE_CLASSES Alias : FECL
 Display Title : Classes

Description : A designation for a group of features in a broadly defined descriptive category. All features are assigned to one and only one class. Feature class terms were chosen for computer search and retrieval. They do not individually classify all kinds of cultural and natural features. Although the terms are generally consistent with dictionary definitions, they may not conform exactly and are not always intuitive. These terms represent more generalized categories. See GNIS Data Users Guide 6, Appendix C, for allowed values and full definitions.

Volumes

Start Rows : End Rows : 0

Storage

Index-organized ? Yes

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	CLAS	NOT NULL	VARCHAR2 (50)
20	DESCRIPTION	NOT NULL	VARCHAR2 (500)
30	LOCATION	NOT NULL	VARCHAR2 (50)
31	NO_DISPLAY	NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
FECL_PK	CLAS

Column Detail

10 CLAS

Optional ? :No ; Varchar2 (50) ;() ; ; Uppercase ? :Yes ;

A designation for a group of features in a broadly defined descriptive category. Features are assigned to one and only one class.

Notes

Feature class terms were chosen for computer search and retrieval. They do not individually classify all kinds of cultural and natural features. Although the terms are generally consistent with dictionary definitions, they may not conform exactly and are not always intuitive. These terms represent more generalized categories.

Current GNIS Table/Column:
None

Data Loading Instructions: See Design Document for values for CLASS and CLASS DEFINITION. The current "other" type will no

Container : GNIS Version :

Column Detail

longer be a allowed.

20 DESCRIPTION

Optional ? :No ; Varchar2 (500) ;() ; ; Uppercase ? :No ;

The description of the feature class.

Notes Current GNIS Table/Column:
None

Data Loading Instructions: See CLAS notes.

30 LOCATION

Optional ? :No ; Varchar2 (50) ;() ; ; Uppercase ? :Yes ;

The location of the primary coordinates for a feature in the feature class. See GNIS_DOMAINS, JOIN_COLUMN = LOCATION for allowed values. Additional values may be added in the future.

Notes Current GNIS Table/Column:
None

Rules.

For Class = valley, stream, arroyo, Location = mouth
 For Class = range, ridge, summit, pillar, Location = highest point
 For Class = populated place, Location = center of original place (usually the city or town hall, main post office, etc.)
 For Class = reservoir, Location = dam
 For all other classes Location = center

Data Loading Instructions: Load values according to the above rules. See also the GNIS_DOMAINS table for JOIN_COLUMN = LOCATION.

31 NO_DISPLAY

Optional ? :Yes ; Varchar2 (1) ;() ; ; Domain :YESNO ; Uppercase ? :No ;

Features assigned to this class are not to be displayed in any public web site. Values are 'Y' for Yes and null.

Notes Current GNIS Table/Column:
None

The following classes are assigned a value of 'Y'. Others may be added in the future.

CAVE
 CENSUS
 MILITARY
 UNKNOWN

Oracle Designer

TABLE DEFINITION

End of Report