## **ISO Geodetic Registry**

Item class Transformation

NAD 83 (FBN) to NAVD88 - OHt [v1]

Item statusVALIDIdentifier580

Alias GEOID03

Information source Title National Geodetic Survey Geoid Homepage

Author National Geodetic Survey

Publisher National Oceanic and Atmospheric Administration

(NOAA), National Geodetic Survey (NGS)

Revision date 2017-04-16

Edition date

Other citation details Webpage for GEOID12B, GEOID09, GEOID06,

GEOID03, GEOID99

Data source ISO Geodetic Registry
Remarks Grid Transformation

Operation version v1

Scope Spatial referencing

Operation accuracy 0.02 m

Source CRS NAD 83 (FBN) - LatLonEHt

Target CRS NAVD88 - OHt

Operation method Geographic3D to Gravity Related Height (US)

#### Extent

Description	United States (USA) - onshore - CONUS		
	(Alabama, Arizona, Arkansas, California,		
	Colorado, Connecticut, Delaware, Florida,		
	Georgia, Idaho, Illinois, Indiana, Iowa, Kansas,		
	Kentucky, Louisiana, Maine, Maryland,		
	Massachusetts, Michigan, Minnesota,		
	Mississippi, Missouri, Montana, Nebraska,		
	Nevada, New Hampshire, New Jersey,		
	New Mexico, New York, North Carolina,		
	North Dakota, Ohio, Oklahoma, Oregon,		
	Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah,		
	Vermont, Virginia, Washi	ington, West Virginia,	
	Wisconsin, Wyoming).		
Geographic Bounding Box	West-bound longitude	-124.79	
	North-bound latitude	49.38	
	East-bound longitude	-66.91	
	South-bound latitude	24.41	

#### Operation parameter values

Geoid (height correction) model file	geoid03_conus.bin	
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# ISO Geodetic Registry

Item class OperationMethod

Mame Geographic3D to Gravity Related Height (US)

Item status VALID
Identifier 93

Data source ISO Geodetic Registry

Remarks Transformation of the vertical component of a Geographic 3D CRS to a

Vertical CRS.

### Operation parameters

Geoid (height correction) model file