

# ISO Geodetic Registry

<i>Item class</i>	OperationParameter	
<i>Name</i>	<b>Height difference file</b>	
<i>Item status</i>	VALID	
<i>Identifier</i>	60	
<i>Alias</i>	Grid shift in height	
<i>Information source</i>	<i>Title</i>	Notice to Adopt Standard Method for Horizontal Datum Transformation
	<i>Author</i>	US Government
	<i>Publisher</i>	Office of Federal Register, NARA
	<i>Publication date</i>	1990-08-10
	<i>Edition date</i>	1990-08-10
	<i>Series/Journal name</i>	Federal Register Notice
	<i>Issue identification</i>	Volume 55, No. 155, Document: 00-18809
	<i>Page</i>	32681.0
	<i>Other citation details</i>	Mandates use of NADCON for official transformations between datums
	<i>Title</i>	NADCON 5.0: Geometric Transformation Tool for points in the National Spatial Reference System
<i>Information source</i>	<i>Author</i>	D. Smith, A. Bilich
	<i>Publisher</i>	NOAA's National Geodetic Survey
	<i>Publication date</i>	2017-03-27
	<i>Edition date</i>	2017-03-27
	<i>Series/Journal name</i>	NGS Technical Report
	<i>Other citation details</i>	Replaces version 4.2 and all earlier. Provides gridding algorithm, datum transformations, and extents of covnversion grids.
<i>Data source</i>	ISO Geodetic Registry	
<i>Remarks</i>	The name of the file containing height differences. Can be either for ellipsoidal heights or gravity-related heights.	