ISO Geodetic Registry

Item class OperationParameter

Name Longitude difference file

Item statusVALIDIdentifier67

Alias Grid shift in longitude

Information source Title Notice to Adopt Standard Method for Horizontal

Datum Transformation

Author US Government

Publisher Office of Federal Register, NARA

Publication date 1990-08-10 Edition date 1990-08-10

Series/Journal name Federal Register Notice

Issue identification Volume 55, No. 155, Document: 00-18809

Page 32681.0

Other citation details Mandates use of NADCON for official

transformations between datums

Information source Title NADCON 5.0: Geometric Transformation Tool for

points in the National Spatial Reference System

Author D. Smith, A. Bilich

Publisher NOAA's National Geodetic Survey

Publication date 2017-03-27 Edition date 2017-03-27

Series/Journal name NGS Technical Report

Other citation details Replaces version 4.2 and all earlier. Provides

gridding algorithm, datum transformations, and

extents of covnversion grids.

Data source ISO Geodetic Registry

Remarks The name of the file containing longitude differences.