

# ISO Geodetic Registry

<i>Item class</i>	Ellipsoid	
<i>Name</i>	<b>CGCS 2000</b>	
<i>Item status</i>	VALID	
<i>Identifier</i>	729	
<i>Alias</i>	China Geodetic Coordinate System 2000	
<i>Information source</i>	<i>Title</i>	Parameters of the CGCS 2000 Ellipsoid and Comparisons with GRS 80 and WGS 84
	<i>Author</i>	P. Cheng, H. Wen, Y Cheng,H. Wang
	<i>Publisher</i>	Surveying and Mapping Press
	<i>Publication date</i>	2009
	<i>Series/Journal name</i>	Acta Geodaetica et Cartographica Sinica
	<i>Issue identification</i>	38(3)
	<i>Page</i>	189-194
	<i>Other citation details</i>	In Chinese; <a href="http://xb.sinomaps.com/EN/volumn/volumn_195.shtml#1">http://xb.sinomaps.com/EN/volumn/volumn_195.shtml#1</a> (accessed 2020-05-19)
<i>Data source</i>	ISO Geodetic Registry	
<i>Remarks</i>	Defining parameters semi-major axis and inverse flattening equivalent with values for GRS 1980 and IERS Conventions (2010).	
<i>Semi-major axis</i>	6378137.0 \$item.semiMajorAxisUom.name	
<i>Inverse flattening</i>	298.257222101 \$item.inverseFlatteningUom.name	