

Datum_v.xls

<u>Code</u>	<u>Name</u>	<u>Description</u>	<u>DFlag</u>	<u>SNum</u>
NAVD88	North American Vertical Datum of 1988	Current official vertical datum of North America	Y	1
NAVD29	North American Vertical Datum of 1929	Older, previously official vertical datum of North America	Y	2
WGS84	World Geodetic System of 1984	Global survey done to establish control networks (comprised of reference or control points) as a basis for accurate land mapping - not a true vertical datum, provides ellipsoid height rather than orthometric elevation	Y	3
SGS85	Soviet Geodetic System of 1985	Global survey done to establish control networks as a basis for accurate land mapping. Used as internal reference system for GLONASS system - not a true vertical datum, provides ellipsoid height rather than orthometric elevation	N	4
MSL	Elevation From Mean Sea-level	User-performed leveling survey that correlates the vertical datum to the known benchmark of mean sea-level	Y	5
LTD	Local Tidal Datum	User-performed leveling survey that correlates the vertical datum to the known benchmark of a local tidal datum	Y	6
GC	Gulf Coast Low Water	Datum has been obsolete since 1980	N	7
INT	International Great Lakes 1955	No description available	N	8
NEW	Newlyn Datum (British)	No description available	N	9
ORD	Ordnance Newlyn Third Geodetic Leveling	No description available	N	10
SEA	Sea Level Datum of 1929	Renamed in 1973 to National Geodetic Vertical Datum of 1929	N	11
CH	Tsingtao Datum (Chinese)	No description available	N	12
OTHER	Other	Vertical datum used to identify the absolute location point was other than presented in this list	Y	13
UNKWN	Unknown/unspecified	Vertical datum used to identify the absolute location point is unknown or unspecified	Y	14