

# Geographic coordinate systems, datums, spheroids, prime meridians, and angular units of measure

Current as of ArcGIS version 9.3

## Angular Units of Measure

ArcSDE macro	ArcObjects macro	code	name	radians / unit
PE_U_RADIAN	esriSRUnit_Radian	9101	Radian	1.0
PE_U_DEGREE	esriSRUnit_Degree	9102	Degree	$\pi/180$
PE_U_MINUTE	esriSRUnit_Minute	9103	Arc-minute	$(\pi/180)/60$
PE_U_SECOND	esriSRUnit_Second	9104	Arc-second	$(\pi/180)/3600$
PE_U_GRAD	esriSRUnit_Grad	9105	Grad	$\pi/200$
PE_U_GON	esriSRUnit_Gon	9106	Gon	$\pi/200$
PE_U_MICRORADIAN	esriSRUnit_Microradian	9109	Microradian	1.0E-6
PE_U_MINUTE_CENTESIMAL	esriSRUnit_Minute_Centesimal	9112	Centesimal minute	$\pi/20000$
PE_U_SECOND_CENTESIMAL	esriSRUnit_Second_Centesimal	9113	Centesimal second	$\pi/2000000$
PE_U_MIL_6400	esriSRUnit_Mil_6400	9114	Mil	$\pi/3200$

## Spheroids

Macro	Code	Name	a (m)	1/f
esriSRspheroid_Airy1830	7001	Airy 1830	6377563.396	299.3249646
esriSRspheroid_ATS1977	7041	ATS 1977	6378135.0	298.257
esriSRspheroid_Australian	7003	Australian National	6378160	298.25
esriSRspheroid_AuthalicSphere	7035	Authalic sphere (WGS84)	6371000	0
esriSRspheroid_AuthalicSphereArcInfo	107008	Authalic sph (ARC/INFO)	6370997	0
esriSRspheroid_AuthalicSphere_Int'l1924	7057	Authalic sph (Int'l 1924)	6371228	0
esriSRspheroid_Bessel1841	7004	Bessel 1841	6377397.155	299.1528128
esriSRspheroid_BesselNamibia	7006	Bessel Namibia	6377483.865	299.1528128
esriSRspheroid_Clarke1858	7007	Clarke 1858	6378293.639	294.2606764
esriSRspheroid_Clarke1866	7008	Clarke 1866	6378206.4	294.9786982
esriSRspheroid_Clarke1866Michigan	7009	Clarke 1866 Michigan	6378693.704	294.9786847
esriSRspheroid_Clarke1866AuthalicSphere	7052	Sphere Clarke 1866 Authalic	6370997.0	0.0
esriSRspheroid_Clarke1880	7034	Clarke 1880	6378249.138	293.4663077
esriSRspheroid_Clarke1880Arc	7013	Clarke 1880 (Arc)	6378249.145	293.4663077
esriSRspheroid_Clarke1880Benoit	7010	Clarke 1880 (Benoit)	6378300.79	293.4662346
esriSRspheroid_Clarke1880IGN	7011	Clarke 1880 (IGN)	6378249.2	293.46602
esriSRspheroid_Clarke1880RGS	7012	Clarke 1880 (RGS)	6378249.145	293.465
esriSRspheroid_Clarke1880SGA	7014	Clarke 1880 (SGA)	6378249.2	293.46598
esriSRspheroid_Clarke1880_Int'lFt	7055	Clarke 1880 (Int'l foot)	6378306.3696	293.466307656
esriSRspheroid_Danish1876	7051	Danish 1876	6377019.27	300.0
esriSRspheroid_Everest1830	7042	Everest 1830	6377276.345	300.8017
esriSRspheroid_Everest1937	7015	Everest (Adjustment 1937)	6377276.345	300.8017
esriSRspheroid_Everest1962	7044	Everest (definition 1962)	6377301.243	300.8017255
esriSRspheroid_Everest1967	7016	Everest (definition 1967)	6377298.556	300.8017
esriSRspheroid_Everest1975	7045	Everest (definition 1975)	6377299.299	300.8017255

esriSRspheroid_Fischer1960	107002	Fischer 1960	6378166	298.3
esriSRspheroid_Fischer1968	107003	Fischer 1968	6378150	298.3
esriSRspheroid_GEM10C	7031	GEM grav potential model	6378137	298.2572221
esriSRspheroid_GRS1967	7036	GRS 1967 = Int'l 1967	6378160	298.247167427
esriSRspheroid_GRS1967Truncated	107036	GRS 1967 (Truncated)	6378160	298.25
esriSRspheroid_GRS1980	7019	GRS 1980	6378137	298.2572221
esriSRspheroid_Helmert1906	7020	Helmert 1906	6378200	298.3
esriSRspheroid_Hough1960	107005	Hough 1960	6378270	297
esriSRspheroid_Hughes1980	7058	Hughes 1980	6378273.0	298.279411123
esriSRspheroid_Indonesian	7021	Indonesian National	6378160	298.247
esriSRspheroid_International1924	7022	International 1924	6378388	297
esriSRspheroid_International1967	7023	International 1967	6378160	298.25
esriSRspheroid_Krasovsky1940	7024	Krasovsky 1940	6378245	298.3
esriSRspheroid_MajorAuxiliarySphere_WGS1984	107037	WGS 1984 Maj. Aux. Sph.	6378137.0	0.0
esriSRspheroid_ModifiedAiry	7002	Airy modified	6377340.189	299.3249646
esriSRspheroid_ModifiedBessel	7005	Bessel modified	6377492.018	299.1528128
esriSRspheroid_ModifiedEverest	7018	Everest modified	6377304.063	300.80174
esriSRspheroid_ModifiedEverest1969	107006	Everest Modified 1969	6377295.664	300.8017
esriSRspheroid_ModifiedFischer	107004	Fischer modified	6378155	298.3
esriSRspheroid_NWL9D	7025	Transit precise ephemeris	6378145	298.25
esriSRspheroid_NWL10D	7026	Was WGS 1972	6378135	298.26
esriSRspheroid_OSU1986F	7032	OSU 86 geoidal model	6378136.2	298.25722
esriSRspheroid_OSU1991A	7033	OSU 91 geoidal model	6378136.3	298.25722
esriSRspheroid_Plessis1817	7027	Plessis 1817	6376523	308.64
esriSRspheroid_PZ1990	7054	PZ 1990	6378136.0	298.257839303
esriSRspheroid_SphereEMEP	107009	EMEP Sphere	6370000.0	0.0
esriSRspheroid_SphereGRS1980_Authalic	7048	GRS 1980 authalic sphere	6371007.0	0.0
esriSRspheroid_Struve1860	7028	Struve 1860	6378298.3	294.73
esriSRspheroid_Walbeck	107007	Walbeck	6376896	302.78
esriSRspheroid_WarOffice	7029	War Office	6378300.583	296
esriSRspheroid_WGS1966	107001	WGS 1966	6378145	298.25
esriSRspheroid_WGS1972	7043	WGS 1972	6378135	298.26
esriSRspheroid_WGS1984	7030	WGS 1984	6378137	298.2572236
esriSRspheroid_Xian1980	7049	Xian 1980	6378140.0	298.257

## Non-earth Spheroids

Macro	Code	Name	a (m)	1/f
esriSRspheroid_Mercury	107900	Mercury 2000 IAU IAG	2439700.0	0.0
esriSRspheroid_Venus1985	107901	Venus 1985 IAU IAG COSPAR	6051000.0	0.0
esriSRspheroid_Venus2000	107902	Venus 2000 IAU IAG	6051800.0	0.0
esriSRspheroid_TheMoon	107903	Moon 2000 IAU IAG	1737400.0	0.0
esriSRspheroid_Mars1979	107904	Mars 1979 IAU IAG	3393400.0	192.0430107526882
esriSRspheroid_Mars2000	107905	Mars 2000 IAU IAG	3396190.0	169.8944472236118
esriSRspheroid_MarsDeimos	107906	Deimos 2000 IAU IAG	6200.0	0.0
esriSRspheroid_MarsPhobos	107907	Phobos 2000 IAU IAG	11100.0	0.0
esriSRspheroid_Jupiter	107908	Jupiter 2000 IAU IAG	71492000.0	15.41440275981026
esriSRspheroid_JupiterAdrastea	107909	Adrastea 2000 IAU IAG	8200.0	0.0
esriSRspheroid_JupiterAmalthea	107910	Amalthea 2000 IAU IAG	83500.0	0.0
esriSRspheroid_JupiterAnanke	107911	Ananke 2000 IAU IAG	10000.0	0.0
esriSRspheroid_JupiterCallisto	107912	Callisto 2000 IAU IAG	2409300.0	0.0
esriSRspheroid_JupiterCarme	107913	Carme 2000 IAU IAG	15000.0	0.0
esriSRspheroid_JupiteElarar	107914	Elara 2000 IAU IAG	40000.0	0.0
esriSRspheroid_JupiteEuropa	107915	Europa 2000 IAU IAG	1562090.0	0.0

esriSRspheroid_JupiterGanymede	107916	Ganymede 2000 IAU IAG	2632345.0	0.0
esriSRspheroid_JupiterHimalia	107917	Himalia 2000 IAU IAG	85000.0	0.0
esriSRspheroid_JupiterIo	107918	Io 2000 IAU IAG	1821460.0	0.0
esriSRspheroid_JupiterLeda	107919	Leda 2000 IAU IAG	5000.0	0.0
esriSRspheroid_JupiterLysithea	107920	Lysithea 2000 IAU IAG	12000.0	0.0
esriSRspheroid_JupiterMetis	107921	Metis 2000 IAU IAG	30000.0	3.0
esriSRspheroid_JupiterPasiphae	107922	Pasiphae 2000 IAU IAG	18000.0	0.0
esriSRspheroid_JupiterSinope	107923	Sinope 2000 IAU IAG	14000.0	0.0
esriSRspheroid_JupiterThebe	107924	Thebe 2000 IAU IAG	49300.0	0.0
esriSRspheroid_Saturn	107925	Saturn 2000 IAU IAG	60268000.0	10.2079945799458
esriSRspheroid_SaturnAtlas	107926	Atlas_2000 IAU IAG	16000.0	0.0
esriSRspheroid_SaturnCalypso	107927	Calypso_2000 IAU IAG	9500.0	0.0
esriSRspheroid_SaturnDione	107928	Dione_2000 IAU IAG	560000.0	0.0
esriSRspheroid_SaturnEnceladus	107929	Enceladus_2000 IAU IAG	249400.0	0.0
esriSRspheroid_SaturnEpimetheus	107930	Epimetheus_2000 IAU IAG	59500.0	0.0
esriSRspheroid_SaturnHelene	107931	Helene_2000 IAU IAG	17500.0	1.041666666666667
esriSRspheroid_SaturnHyperion	107932	Hyperion_2000 IAU IAG	133000.0	0.0
esriSRspheroid_SaturnIapetus	107933	Iapetus_2000 IAU IAG	718000.0	0.0
esriSRspheroid_SaturnJanus	107934	Janus_2000 IAU IAG	888000.0	0.0
esriSRspheroid_SaturnMimas	107935	Mimas_2000 IAU IAG	1986300.0	0.0
esriSRspheroid_SaturnPan	107936	Pan_2000 IAU IAG	10000.0	0.0
esriSRspheroid_SaturnPandora	107937	Pandora_2000 IAU IAG	41900.0	0.0
esriSRspheroid_SaturnPhoebe	107938	Phoebe_2000 IAU IAG	110000.0	0.0
esriSRspheroid_SaturnPrometheus	107939	Prometheus_2000 IAU IAG	50100.0	0.0
esriSRspheroid_SaturnRhea	107940	Rhea_2000 IAU IAG	764000.0	0.0
esriSRspheroid_SaturnTelesto	107941	Telesto_2000 IAU IAG	11000.0	0.0
esriSRspheroid_SaturnTethys	107942	Tethys_2000 IAU IAG	529800.0	0.0
esriSRspheroid_SaturnTitan	107943	Titan_2000 IAU IAG	2575000.0	0.0
esriSRspheroid_Uranus	107944	Uranus_2000 IAU IAG	25559000.0	43.61604095563141
esriSRspheroid_UranusAriel	107945	Ariel_2000 IAU IAG	578900.0	0.0
esriSRspheroid_UranusBelinda	107946	Belinda_2000 IAU IAG	33000.0	0.0
esriSRspheroid_UranusBianca	107947	Bianca_2000 IAU IAG	21000.0	0.0
esriSRspheroid_UranusCordelia	107948	Cordelia_2000 IAU IAG	13000.0	0.0
esriSRspheroid_UranusCressida	107949	Cressida_2000 IAU IAG	31000.0	0.0
esriSRspheroid_UranusDesdemona	107950	Desdemona_2000 IAU IAG	27000.0	0.0
esriSRspheroid_UranusJuliet	107951	Juliet_2000 IAU IAG	42000.0	0.0
esriSRspheroid_UranusMiranda	107952	Miranda_2000 IAU IAG	235800.0	0.0
esriSRspheroid_UranusOberon	107953	Oberon_2000 IAU IAG	761400.0	0.0
esriSRspheroid_UranusOphelia	107954	Ophelia_2000 IAU IAG	15000.0	0.0
esriSRspheroid_UranusPortia	107955	Portia_2000 IAU IAG	54000.0	0.0
esriSRspheroid_UranusPuck	107956	Puck_2000 IAU IAG	77000.0	0.0
esriSRspheroid_UranusRosalind	107957	Rosalind_2000 IAU IAG	27000.0	0.0
esriSRspheroid_UranusTitania	107958	Titania_2000 IAU IAG	788900.0	0.0
esriSRspheroid_UranusUmbriel	107959	Umbriel_2000 IAU IAG	584700.0	0.0
esriSRspheroid_Neptune	107960	Neptune_2000 IAU IAG	24764000.0	58.54373522458629
esriSRspheroid_NeptuneDespina	107961	Despina_2000 IAU IAG	74000.0	0.0
esriSRspheroid_NeptuneGalatea	107962	Galatea_2000 IAU IAG	79000.0	0.0
esriSRspheroid_NeptuneLarissa	107963	Larissa_2000 IAU IAG	104000.0	6.933333333333334
esriSRspheroid_NeptuneNaiad	107964	Naiad_2000 IAU IAG	29000.0	0.0
esriSRspheroid_NeptuneNereid	107965	Nereid_2000 IAU IAG	170000.0	0.0
esriSRspheroid_NeptuneProteus	107966	Proteus_2000 IAU IAG	208000.0	0.0
esriSRspheroid_NeptuneThalassa	107967	Thalassa_2000 IAU IAG	40000.0	0.0
esriSRspheroid_NeptuneTriton	107968	Triton_2000 IAU IAG	1352600.0	0.0
esriSRspheroid_Pluto	107969	Pluto_2000 IAU IAG	1195000.0	0.0
esriSRspheroid_PlutoCharon	107970	Charon_2000 IAU IAG	593000.0	0.0

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## Prime Meridians

name	code	ArcSDE macro	ArcObjects macro	Longitude relative to Greenwich
Athens, Greece	8912	PE_PM_ATHENS	esriSRPrimeM_Athens	23° 42' 58".815 E
Bern, Switzerland	8907	PE_PM_BERN	esriSRPrimeM_Bern	7° 26' 22".5 E
Bogota, Colombia	8904	PE_PM_BOGOTA	esriSRPrimeM_Bogota	74° 04' 51".3 W
Brussels, Belgium	8910	PE_PM_BRUSSELS	esriSRPrimeM_Brussels	4° 22' 04".71 E
Ferro (El Hierro)	8909	PE_PM_FERRO	esriSRPrimeM_Ferro	17° 40' 00" W
Greenwich, UK	8901	PE_PM_GREENWICH	esriSRPrimeM_Greenwich	0° 00' 00" E
Jakarta, Indonesia	8908	PE_PM_JAKARTA	esriSRPrimeM_Jakarta	106° 48' 27".79 E
Lisbon, Portugal	8902	PE_PM_LISBON	esriSRPrimeM_Lisbon	9° 07' 54".862 W
Madrid, Spain	8905	PE_PM_MADRID	esriSRPrimeM_Madrid	3° 41' 16".58 W
Oslo, Norway	8913	PE_PM_OSLO	esriSRPrimeM_Oslo	10° 43' 22".5 E
Paris, France	8903	PE_PM_PARIS	esriSRPrimeM_Paris	2° 20' 14".025 E
Reference*	108900	PE_PM_REFERENCE	esriSRPrimeM_ReferenceMeridian	0.0
Rome, Italy	8906	PE_PM_ROME	esriSRPrimeM_Rome	12° 27' 08".4 E
Stockholm, Sweden	8911	PE_PM_STOCKHOLM	esriSRPrimeM_Stockholm	18° 03' 29".8 E

\*Generic meridian origin

## Datums (spheroid-based) by ArcSDE macro

Macro	code	name
PE_D_AIRY_1830	6001	Airy 1830
PE_D_AIRY_MOD	6002	Airy modified
PE_D_AUSTRALIAN	6003	Australian National
PE_D_BESSEL_1841	6004	Bessel 1841
PE_D_BESSEL_MOD	6005	Bessel modified
PE_D_BESSEL_NAMIBIA	6006	Bessel Namibia
PE_D_CLARKE_1858	6007	Clarke 1858
PE_D_CLARKE_1866	6008	Clarke 1866
PE_D_CLARKE_1866_MICH	6009	Clarke 1866 Michigan
PE_D_CLARKE_1880	6034	Clarke 1880
PE_D_CLARKE_1880_ARC	6013	Clarke 1880 (Arc)
PE_D_CLARKE_1880_BENOIT	6010	Clarke 1880 (Benoit)
PE_D_CLARKE_1880_IGN	6011	Clarke 1880 (IGN)
PE_D_CLARKE_1880_RGS	6012	Clarke 1880 (RGS)
PE_D_CLARKE_1880_SGA	6014	Clarke 1880 (SGA)
PE_D_EVEREST_1830	6042	Everest 1830 (was 106015)
PE_D_EVEREST_ADJ_1937	6015	Everest (Adjustment 1937)
PE_D_EVEREST_DEF_1962	6044	Everest (definition 1962)
PE_D_EVEREST_DEF_1967	6016	Everest (definition 1967)
PE_D_EVEREST_DEF_1975	6045	Everest (definition 1975) (was 6017)
PE_D_EVEREST_MOD	6018	Everest modified
PE_D_EVEREST_MOD_1969	106006	Everest modified 1969
PE_D_FISCHER_1960	106002	Fischer 1960
PE_D_FISCHER_1968	106003	Fischer 1968
PE_D_FISCHER_MOD	106004	Fischer modified
PE_D_GEM_10C	6031	GEM gravity potential model
PE_D_GRS_1967	6036	GRS 1967

PE_D_GRS_1980	6019	GRS 1980
PE_D_HELMERT_1906	6020	Helmert 1906
PE_D_HOUGH_1960	106005	Hough 1960
PE_D_HUGHES_1980	6054	Hughes 1980
PE_D_INDONESIAN	6021	Indonesian National
PE_D_INTERNATIONAL_1924	6022	International 1927
PE_D_INTERNATIONAL_1967	6023	International 1967
PE_D_KRASOVSKY_1940	6024	Krasovsky 1940
PE_D_NWL_9D	6025	Transit precise ephemeris
PE_D_OSU_86F	6032	OSU 1986 geoidal model
PE_D_OSU_91A	6033	OSU 1991 geoidal model
PE_D_PLESSIS_1817	6027	Plessis 1817
PE_D_SPHERE	6035	Authalic sphere
PE_D_SPHERE_AI	106008	Authalic sphere (ArclInfo)
PE_D_SPHERE_CLARKE_1866_AUTHALIC	6052	Authalic sphere (Clarke 1866)
PE_D_SPHERE_GRS_1980_AUTHALIC	6047	Authalic sphere (GRS 1980)
PE_D_SPHERE_INTL_1924_AUTHALIC	6053	Authalic sphere (International 1924)
PE_D_SPHERE_WGS_1984_MAJOR_AUXILIARY	106283	Major auxiliary sphere (WGS 1984)
PE_D_SPHERE_EMEP	106276	EMEP sphere
PE_D_STRUVE_1860	6028	Struve 1860
PE_D_WALBECK	106007	Walbeck
PE_D_WAR_OFFICE	6029	War Office
PE_D_WGS_1966	106001	WGS 1966

### Geodetic Datums by ArcSDE macro

macro	code	name
PE_D_ABIDJAN_1987	6143	Abidjan 1987
PE_D_ACCRA	6168	Accra
PE_D_ADINDAN	6201	Adindan
PE_D_AFGOOYE	6205	Afgooye
PE_D_AGADEZ	6206	Agadez
PE_D_AGD_1966	6202	Australian Geod Datum 1966
PE_D_AGD_1984	6203	Australian Geodetic Datum 1984
PE_D_AIN_EL_ABD_1970	6204	Ain el Abd 1970
PE_D_ALASKAN_ISLANDS	106260	Alaskan Islands
PE_D_ALBANIAN_1987	6191	Albanian 1987
PE_D_AMERSFOORT	6289	Amersfoort
PE_D_AMMASSALIK_1958	6196	Ammassalik 1958
PE_D_ANGUILLA_1957	6600	Anguilla 1957
PE_D_ANNA_1_1965	6708	Anna 1 1965
PE_D_ANTIGUA_1943	6601	Antigua 1943
PE_D_ARATU	6208	Aratu
PE_D_ARC_1950	6209	Arc 1950
PE_D_ARC_1960	6210	Arc 1960
PE_D_ASCENSION_ISLAND_1958	6712	Ascension Island 1958
PE_D_ASTRO_1952	6711	Astro 1952
PE_D_ATF	6901	Ancienne Triangulat'n Francaise
PE_D_AUSTRALIAN_ANTARCTIC_1998	6176	Australian Antarctic 1998
PE_D_AYABELLE	6713	Ayabelle
PE_D_AZORES_CENTRAL_ISLANDS_1948	6183	Azores Central Islands 1948
PE_D_AZORES_CENTRAL_ISLANDS_1995	6665	Azores Central Islands 1995
PE_D_AZORES_OCCIDENTAL_ISLANDS_1939	6182	Azores Occidental Isls 1939
PE_D_AZORES_ORIENTAL_ISLANDS_1940	6184	Azores Oriental Isls 1940

PE_D_AZORES_ORIENTAL_ISLANDS_1995	6664	Azores Oriental Isls 1995
PE_D_BAB_SOUTH	106269	Bab South
PE_D_BARBADOS_1938	6212	Barbados 1938
PE_D_BATAVIA	6211	Batavia
PE_D_BEACON_E_1945	6709	Beacon E 1945
PE_D_BEDUARAM	6213	Beduaram
PE_D_BEIJING_1954	6214	Beijing 1954
PE_D_BELGE_1950	6215	Reseau National Belge 1950
PE_D_BELGE_1972	6313	Reseau National Belge 1972
PE_D_BELLEVUE	6714	Bellevue IGN
PE_D_BERMUDA_1957	6216	Bermuda 1957
PE_D_BERMUDA_2000	106271	Bermuda 2000
PE_D_BERN_1898	6217	Bern 1898
PE_D_BERN_1938	6306	Bern 1938
PE_D_BISSAU	6165	Bissau
PE_D_BOGOTA	6218	Bogota
PE_D_BUKIT_RIMPAH	6219	Bukit Rimpah
PE_D_CAMACUPA	6220	Camacupa
PE_D_CAMP_AREA	6715	Camp Area
PE_D_CAMPO_INCHAUSPE	6221	Campo Inchauspe
PE_D_CANTON_1966	6716	Canton 1966
PE_D_CAPE	6222	Cape
PE_D_CAPE_CANAVERAL	6717	Cape Canaveral
PE_D_CARTHAGE	6223	Carthage
PE_D_CHATHAM_ISLAND_1971	6672	Chatham Island 1971
PE_D_CHATHAM_ISLANDS_1979	6673	Chatham Islands 1979
PE_D_CHOS_MALAL_1914	6160	Chos Malal 1914
PE_D_CHTRF_1995	6151	CH TRF 1995
PE_D_CHUA	6224	Chua
PE_D_CH1903	6149	CH1903
PE_D_CH1903_PLUS	6150	CH1903+
PE_D_COMBANI_1950	6632	Combani 1950
PE_D_CONAKRY_1905	6315	Conakry 1905
PE_D_CORREGO_ALEGRE	6225	Corrego Alegre
PE_D_COTE_D_IVOIRE	6226	Cote d'Ivoire
PE_D_CSG_1967	6623	Centre Spatial Guyanais 1967
PE_D_D48	106278	D48 – Slovenia
PE_D_DABOLA_1981	6155	Dabola 1981)
PE_D_DATUM_73	6274	Datum 73
PE_D_DATUM_GEODESI_NASIONAL_1995	6755	Datum Geodesi Nasional 1995
PE_D_DEALUL_PISCOLUI_1933	6316	Dealul Piscului 1933
PE_D_DEALUL_PISCOLUI_1970	6317	Dealul Piscului 1970
PE_D_DECEPTION_ISLAND	6736	Deception Island
PE_D_DEIR_EZ_ZOR	6227	Deir ez Zor
PE_D_DHDN	6314	Deutsche Hauptdreiecksnetz
PE_D_DOMINICA_1943	6602	Dominica 1943
PE_D_DOS_1968	106218	DOS 1968
PE_D_DOS_71_4	6710	DOS 71 4
PE_D_DOUALA	6228	Douala
PE_D_DOUALA_1948	6192	Douala 1948
PE_D_EASTER_ISLAND_1967	6719	Easter Island 1967
PE_D_ESTONIA_1992	6133	Estonia 1992
PE_D_ED_1950	6230	European Datum 1950
PE_D_ED_1950_ED77	6154	European Datum 1950 (ED77)
PE_D_ED_1987	6231	European Datum 1987
PE_D_EGYPT_1907	6229	Egypt 1907
PE_D_EGYPT_1930	6199	Egypt 1930
PE_D_EGYPT_GULF_SUEZ_S_650_TL	6706	Egypt Gulf of Suez S-650 TL

PE_D_ESTONIA_1997	6180	Estonia 1997
PE_D_ETRF_1989	6258	ETRF 1989
PE_D_EUROPEAN_1979	6668	European 1979
PE_D_EUROPEAN_LIBYAN_1979	6159	European Libyan 1979
PE_D_EVEREST_BANGLADESH	106202	Everest–Bangladesh
PE_D_EVEREST_INDIA_NEPAL	106203	Everest–India & Nepal
PE_D_FAHUD	6232	Fahud
PE_D_FAROE_DATUM_1954	6741	Faroe Datum 1954
PE_D_FATU_IVA_1972	6688	Fatu Iva 1972
PE_D_FD_1958	6132	Final Datum 1958
PE_D_FIJI_1956	6721	Fiji 1956
PE_D_FIJI_1986	6720	Fiji 1986
PE_D_FK_1989	6753	fk 1989
PE_D_FORT_DESAIX	6625	Fort Desaix
PE_D_FORT_MARIGOT	6621	Fort Marigot
PE_D_FORT_THOMAS_1955	106240	Fort Thomas 1855
PE_D_GAN_1970	6684	Gan 1970
PE_D_GANDAJIKA_1970	6233	Gandajika 1970
PE_D_GAROUA	6234	Garoua
PE_D_GDA_1994	6283	Geoc Datum of Australia 1994
PE_D_GDM_2000	6742	GDM 2000
PE_D_GRACIOSA_1948	106241	Graciosa Base SW 1948
PE_D_GRAND_CAYMAN_1959	6723	Grand Cayman 1961
PE_D_GRAND_COMOROS	6646	Grand Comoros
PE_D_GREENLAND_1996	6747	Greenland 1996
PE_D_GRENADA_1953	6603	Grenada 1953
PE_D_GUAM_1963	6675	Guam 1963
PE_D_GULSHAN_303	6682	Gulshan 303
PE_D_GUNUNG_SEGARA	6613	Gunung Segara
PE_D_GUX_1	106221	GUX 1
PE_D_GUYANE_FRANCAISE	6235	Guyane Francaise
PE_D_HANOI_1972	6147	Hanoi 1972
PE_D_HARTEBEESTHOEK94	6148	Hartebeesthoek94
PE_D_HELLE_1954	6660	Helle 1954
PE_D_HERAT_NORTH	6255	Herat North
PE_D_HITO_XVIII_1963	6254	Hito XVIII 1963
PE_D_HJORSEY_1955	6658	Hjorsey 1955
PE_D_HONG_KONG_1963	6738	Hong Kong 1963
PE_D_HONG_KONG_1963_67	6739	Hong Kong 1963(67)
PE_D_HU_TZU_SHAN	6236	Hu Tzu Shan
PE_D_HUNGARIAN_1972	6237	Hungarian Datum 1972
PE_D_IGC_1962_6TH_PARALLEL_S	6697	IGC 1962 Arc of the 6 <sup>th</sup> Parallel South
PE_D_IGCB_1955	6701	IGCB 1955
PE_D_IGM_1995	6670	IGM 1995
PE_D_IGN53_MARE	6641	IGN53 Mare
PE_D_IGN56_LIFOU	6633	IGN56 Lifou
PE_D_IGN63_HIVA_OA	6689	IGN63 Hiva Oa
PE_D_IGN72_GRANDE_TERRE	6634	IGN72 Grande Terre
PE_D_IGN72_NUKU_HIVA	6630	IGN72 Nuku Hiva
PE_D_IGN_ASTRO_1960	6700	IGN Astro 1960
PE_D_INDIAN_1954	6239	Indian 1954
PE_D_INDIAN_1960	6131	Indian 1960
PE_D_INDIAN_1975	6240	Indian 1975
PE_D_INDONESIAN_1974	6238	Indonesian Datum 1974
PE_D_IRAQ_KUWAIT_BOUNDARY_1992	6667	Iraq-Kuwait Boundary Datum 1992
PE_D_IRENET95	6173	Ireland Network 1995
PE_D_ISLANDS_NETWORK_1993	6659	Islands Network 1993
PE_D_ISRAEL	6141	Israel

PE_D_ISTS_061_1968	6722	ISTS 061 1968
PE_D_ISTS_073_1969	6724	ISTS 073 1969
PE_D_ITRF_1988	6647	ERS Terrestrial Reference Frame 1988
PE_D_ITRF_1989	6648	ERS Terrestrial Reference Frame 1989
PE_D_ITRF_1990	6649	ERS Terrestrial Reference Frame 1990
PE_D_ITRF_1991	6650	ERS Terrestrial Reference Frame 1991
PE_D_ITRF_1992	6651	ERS Terrestrial Reference Frame 1992
PE_D_ITRF_1993	6652	ERS Terrestrial Reference Frame 1993
PE_D_ITRF_1994	6653	ERS Terrestrial Reference Frame 1994
PE_D_ITRF_1996	6654	ERS Terrestrial Reference Frame 1996
PE_D_ITRF_1997	6655	ERS Terrestrial Reference Frame 1997
PE_D_ITRF_2000	6656	ERS Terrestrial Reference Frame 2000
PE_D_ITRF_2005	6896	ERS Terrestrial Reference Frame 2005
PE_D_JAMAICA_1875	6241	Jamaica 1875
PE_D_JAMAICA_1969	6242	Jamaica 1969
PE_D_JAMAICA_2001	6758	Jamaica 2001
PE_D_JOHNSTON_ISLAND_1961	6725	Johnston Island 1961
PE_D_JORDAN	106277	Jordan
PE_D_JOUIK_1961	6679	Jouik 1961
PE_D_KALIANPUR_1880	6243	Kalianpur 1880
PE_D_KALIANPUR_1937	6144	Kalianpur 1937
PE_D_KALIANPUR_1962	6145	Kalianpur 1962
PE_D_KALIANPUR_1975	6146	Kalianpur 1975
PE_D_KANDAWALA	6244	Kandawala
PE_D_KARBALA_1979_POLSERVICE	6743	Karbala 1979 Polservice
PE_D_KASAI_1953	6696	Kasai 1953
PE_D_KATANGA_1955	6695	Katanga 1955
PE_D_KERGUELEN_ISLAND_1949	6698	Kerguelen Island 1949
PE_D_KERTAU	6245	Kertau
PE_D_KOC	6246	Kuwait Oil Company
PE_D_KOREA_2000	6737	Korea Geodetic Datum 2000
PE_D_KOREAN_DATUM_1985	6162	Korean Datum 1985
PE_D_KOREAN_DATUM_1995	6166	Korean Datum 1995
PE_D_KOUSSERI	6198	Kousseri
PE_D_KUDAMS	6319	Kuwait Utility
PE_D_KUSAIE_1951	6735	Kusaie 1951
PE_D_LA_CANOA	6247	La Canoa
PE_D_LAKE	6249	Lake
PE_D_LAO_1993	6677	Lao 1993
PE_D_LAO_1997	6678	Lao National Datum 1997
PE_D_LATVIA_1992	6661	Latvia 1992
PE_D_LC5_1961	106243	LC5 1961
PE_D_LEIGON	6250	Leigon
PE_D_LE_POUCE_1934	6699	Le Pouce 1934
PE_D_LIBERIA_1964	6251	Liberia 1964
PE_D_LIBYAN_GEODETTIC_DATUM_2006	6754	Libyan Geodetic Datum 2006
PE_D_LISBON	6207	Lisbon
PE_D_LISBON_1890	6666	Lisbon 1890
PE_D_LITHUANIA_1994	6126	Lithuania 1994
PE_D_LITTLE_CAYMAN_1961	6726	Little Cayman 1961
PE_D_LOCODJO_1965	6142	Locodjo 1965
PE_D_LOMA_QUINTANA	6288	Loma Quintana
PE_D_LOME	6252	Lome
PE_D_LUXEMBOURG_1930	6181	Luxembourg 1930
PE_D_LUZON_1911	6253	Luzon 1911
PE_D_MADEIRA_1936	6185	Madeira 1936
PE_D_MADRID_1870	6903	Madrid 1870
PE_D_MADZANSUA	6128	Madzansua



PE_D_MAGNA	6686	MAGNA
PE_D_MAHE_1971	6256	Mahe 1971
PE_D_MAJURO	106270	Majuro
PE_D_MAKASSAR	6257	Makassar
PE_D_MALONGO_1987	6259	Malongo 1987
PE_D_MANOCA	6260	Manoca
PE_D_MANOCA_1962	6193	Manoca 1962
PE_D_MASSAWA	6262	Massawa
PE_D_MAUPITI_1983	6692	Maupiti 1983
PE_D MAURITANIA_1999	6702	Mauritania 1999
PE_D_MERCHICH	6261	Merchich
PE_D_MGI	6312	Militar-Geographische Institut
PE_D_MHAST	6264	Mhast
PE_D_MHAST_1951	6703	Mhast 1951
PE_D_MHAST_ONSHORE	6704	Mhast Onshore
PE_D_MHAST_OFFSHORE	6705	Mhast Offshore
PE_D_MIDWAY_1961	6721	Midway 1961
PE_D_MINNA	6263	Minna
PE_D_MONTE_MARIO	6265	Monte Mario
PE_D_MONTSERRAT_1958	6604	Montserrat 1958
PE_D_MOOREA_1987	6691	Moorea 1987
PE_D_MOP78	6639	MOP78
PE_D_MOUNT_DILLON	6157	Mount Dillon
PE_D_MOZNET	6130	Moznet
PE_D_MPORALOKO	6266	M'poraloko
PE_D_NAD_MICH	6268	NAD Michigan
PE_D_NAD_1927	6267	North American Datum 1927
PE_D_NAD_1927_CGQ77	6608	NAD 1927 (CGQ77)
PE_D_NAD_1927_DEF_1976	6609	NAD 1927 (Definition 1976)
PE_D_NAD_1983	6269	North American Datum 1983
PE_D_NAD_1983_CSRS98	6140	N American Datum 1983 CSRS
PE_D_NAD_1983_HARN	6152	N American Datum 1983 HARN
PE_D_NAD_1983_NSRS2007	6759	N American Datum 1983 NSRS2007
PE_D_NAHRWAN_1934	6744	Nahrwan 1934
PE_D_NAHRWAN_1967	6270	Nahrwan 1967
PE_D_NAKHL_E_GHANEM	6693	Nakhl-e Ghanem
PE_D_NAPARIMA_1955	6158	Naparima 1955
PE_D_NAPARIMA_1972	6271	Naparima 1972
PE_D_NDG	6902	Nord de Guerre
PE_D_NEA74_NOUMEA	6644	NEA74 Noumea
PE_D_NGN	6318	Nat'l Geodetic Network (Kuwait)
PE_D_NGO_1948	6273	NGO 1948
PE_D_NORD_SAHARA_1959	6307	Nord Sahara 1959
PE_D_NOUAKCHOTT_1965	6680	Nouakchott 1965
PE_D_NSWC_9Z_2	6276	NSWC 9Z-2
PE_D_NTF	6275	Nouvelle Triangulation Francaise
PE_D_NZGD_1949	6272	New Zealand Geod Datum 1949
PE_D_NZGD_2000	6167	New Zealand Geod Datum 2000
PE_D_OBSERV_METEOR_1939	106245	Observ Meteorologico 1939
PE_D_OBSERV_METEOR_1965	106274	Observatorio Meteorologico 1965
PE_D_OBSERVATARIO	6129	Observatorio
PE_D_OCOTEPEQUE_1935	106279	Ocotepeque 1935
PE_D_OLD_HAWAIIAN	6135	Old Hawaiian
PE_D_OMAN	106306	Oman
PE_D_OS_SN_1980	6279	OS (SN) 1980
PE_D_OSGB_1936	6277	OSGB 1936
PE_D_OSGB_1970_SN	6278	OSGB 1970 (SN)
PE_D_OSNI_1952	6188	OSNI 1952

PE_D_PADANG_1884	6280	Padang 1884
PE_D_PALESTINE_1923	6281	Palestine 1923
PE_D_PAMPA_DEL_CASTILLO	6161	Pampa del Castillo
PE_D_PDO_1993	6134	PDO 1993
PE_D_PETRELS_1972	6636	Petrels 1972
PE_D_PICO_DE_LAS_NIEVES	6728	Pico de Las Nieves
PE_D_PITCAIRN_1967	6729	Pitcairn 1967
PE_D_POHNPEI	106266	Pohnpei
PE_D_POINT58	6620	Point 58
PE_D_POINTE_GEOLOGIE_PERROUD_1950	6637	Pointe Geologie Perroud 1950
PE_D_POINTE_NOIRE	6282	Pointe Noire
PE_D_PORTO_SANTO_1936	6615	Porto Santo 1936
PE_D_PORTO_SANTO_1995	6663	Porto Santo 1995
PE_D_POSGAR	6172	POSGAR
PE_D_POSGAR_1994	6694	POSGAR 1994
PE_D_POSGAR_1998	6190	POSGAR 1998
PE_D_POTSDAM_DATUM_1983	6746	Potsdam Datum 1983
PE_D_PRS_1992	6683	Phillipine Ref. Sys. 1992
PE_D_PSAD_1956	6248	Prov. South Amer. Datum 1956
PE_D_PUERTO_RICO	6139	Puerto Rico
PE_D_PULKOVO_1942	6284	Pulkovo 1942
PE_D_PULKOVO_1942_ADJ_1958	6179	Pulkovo 1942/58
PE_D_PULKOVO_1942_ADJ_1983	6178	Pulkovo 1942/83
PE_D_PULKOVO_1995	6200	Pulkovo 1995
PE_D_PZ_1990	6740	Parametrop Zemp 1990
PE_D_QATAR	6285	Qatar
PE_D_QATAR_1948	6286	Qatar 1948
PE_D_QND_1995	6614	Qatar National Datum 1995
PE_D_QORNOQ	6287	Qornoq
PE_D_QORNOQ_1927	6194	Qornoq 1927
PE_D_RASSADIRAN	6153	Rassadiran
PE_D_RAUENBERG_DATUM_1983	6745	Rauenberg Datum 1983
PE_D_REUNION	6626	Reunion
PE_D_REUNION_1947	6626	Reunion 1947
PE_D_REYKJAVIK_1900	6657	Reykjavik 1900
PE_D_RGF_1993	6171	RGF 1993
PE_D_RGFG_1995	6624	Reseau Geodesique Francais Guyane 1995
PE_D_RGNC_1991	6645	Reseau Geodesique Nouvelle Caledonie 1991
PE_D_RGNC_1991_93	6749	Reseau Geod. Nouvelle Caledonie 1991-93
PE_D_RGPF	6687	RGPF
PE_D_RGR_1992	6627	Reseau Geodesique de la Reunion 1992
PE_D_ROMA_1940	106275	Roma 1940
PE_D_RRAF_1991	6640	Reseau de Ref. des Antilles Francaises 1991
PE_D_RT90	6124	RT 1990
PE_D_S_ASIA_SINGAPORE	106207	South Asia Singapore
PE_D_S_JTSK	6156	S JTSK
PE_D_S42_HUNGARY	106257	S42 Hungary
PE_D_SAD_1969	6291	South American Datum 1969
PE_D_SAINTE_ANNE	6622	Sainte Anne
PE_D_SAINTE_PIERRE_ET_MIQUELON_1950	6638	Saint Pierre et Miquelon 1950
PE_D_SAMBOJA	6125	Samboja
PE_D_SAMOA_1962	6169	American Samoa 1962
PE_D_SANTO_DOS_1965	6730	Santo DOS 1965
PE_D_SAO_BRAZ	106249	Sao Braz
PE_D_SAPPER_HILL_1943	6292	Sapper Hill 1943
PE_D_SCHWARZECK	6293	Schwarzeck
PE_D_SCORESBYSUND_1952	6195	Scoresbysund 1952
PE_D_SEGORA	6294	Segora

PE_D_SELVAGEM_GRADE_1938	6616	Selvagem Grande 1938
PE_D_SERINDUNG	6295	Serindung
PE_D_SIERRA_LEONE_1924	6174	Sierra Leone 1924
PE_D_SIERRA_LEONE_1968	6175	Sierra Leone 1968
PE_D_SIRGAS	6170	SIRGAS
PE_D_SIRGAS_2000	6674	SIRGAS 2000
PE_D_SOLOMON_1968	6718	Solomon Islands 1968
PE_D_SOUTH_YEMEN	6164	South Yemen
PE_D_SPHERE_EMEP	106276	EMEP
PE_D_ST71_BELEP	6643	ST71 Belep
PE_D_ST84_ILE_DES_PINS	6642	ST84 Ile des Pins
PE_D_ST87_OUVEA	6635	ST87 Ouvea
PE_D_SWEREF99	6619	SWEREF99
PE_D_ST_GEORGE_ISLAND	6138	St. George Island
PE_D_ST_KITTS_1955	6605	St. Kitts 1955
PE_D_ST_LAWRENCE_ISLAND	6136	St. Lawrence Island
PE_D_ST_LUCIA_1955	6605	St. Lucia 1955
PE_D_ST_PAUL_ISLAND	6137	St. Paul Island
PE_D_ST_VINCENT_1945	6605	St. Vincent 1945
PE_D_STOCKHOLM_1938	6308	Stockholm 1938
PE_D_SUDAN	6296	Sudan
PE_D_TAHAA_1954	6629	Tahaa 1954
PE_D_TAHITI_1952	6628	Tahiti 1952
PE_D_TAHITI_1979	6690	Tahiti 1979
PE_D_TANANARIVE_1925	6297	Tananarive 1925
PE_D_TERN_ISLAND_1961	6707	Tern Island 1961
PE_D_TETE	6127	Tete
PE_D_TIMBALAI_1948	6298	Timbalai 1948
PE_D_TM65	6299	TM65
PE_D_TM75	6300	TM75
PE_D_TOKYO	6301	Tokyo
PE_D_TRINIDAD_1903	6302	Trinidad 1903
PE_D_TRISTAN_1968	6734	Tristan 1968
PE_D_TRUCIAL_COAST_1948	6303	Trucial Coast 1948
PE_D_TWD_1967	106281	TWD 1967
PE_D_TWD_1997	106282	TWD 1997
PE_D_VANUA_LEVU_1915	6748	Vanua Levu 1915
PE_D_VIENTIANE_1982	6676	Vientiane 1982
PE_D_VIETNAM_2000	6676	Vietnam 2000
PE_D_VITI_LEVU_1916	6731	Viti Levu 1916
PE_D_VOIROL_1875	6304	Voirol 1875
PE_D_VOIROL_1879	6671	Voirol 1879
PE_D_VOIROL_UNIFIE_1960	6305	Voirol Unifie 1960
PE_D_WAKE_ENIWETOK_1960	6732	Wake Eniwetok 1960
PE_D_WAKE_ISLAND_1952	6733	Wake Island 1952
PE_D_WGS_1972	6322	WGS 1972
PE_D_WGS_1972_BE	6324	WGS 1972 TransitBroadcastEph
PE_D_WGS_1984	6326	WGS 1984
PE_D_XIAN_1980	6610	Xian 1980
PE_D_YACARE	6309	Yacare
PE_D_YEMEN_NGN_1996	6163	Yemen NGN 1996
PE_D_YOFF	6310	Yoff
PE_D_ZANDERIJ	6311	Zanderij

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## Geodetic Datums and their Spheroids

name	code	spheroid
Abidjan 1987	6143	Clarke 1880 (RGS)
Accra	6168	War Office
Adindan	6201	Clarke 1880 (RGS)
Afgooye	6205	Krasovsky 1940
Agadez	6206	Clarke 1880 (IGN)
Ain el Abd 1970	6204	International 1924
Alaskan Islands	106260	Clarke 1866
Albanian 1987	6191	Krasovsky 1940
American Samoa 1962	6169	Clarke 1866
Amersfoort	6289	Bessel 1841
Ammassalik 1958	6196	International 1924
Ancienne Triangulat'n Francaise	6901	Plessis 1817
Anguilla 1957	6600	Clarke 1880 (RGS)
Anna 1 1965	6708	Australian
Antigua 1943	6601	Clarke 1880 (RGS)
Aratu	6208	International 1924
Arc 1950	6209	Clarke 1880 (Arc)
Arc 1960	6210	Clarke 1880 (RGS)
Ascension Island 1958	6712	International 1924
Astro 1952	6711	International 1924
Australian Antarctic 1998	6176	GRS 1980
Australian Geod Datum 1966	6202	Australian
Australian Geodetic Datum 1984	6203	Australian
Ayabelle	6713	Clarke 1880 (RGS)
Azores Central Islands 1948	6183	International 1924
Azores Central Islands 1995	6665	International 1924
Azores Occidental Isls 1939	6182	International 1924
Azores Oriental Isls 1940	6184	International 1924
Azores Oriental Isls 1995	6664	International 1924
Bab South	106269	Clarke 1966
Barbados 1938	6212	Clarke 1880 (RGS)
Batavia	6211	Bessel 1841
Beacon E 1945	6709	International 1924
Beduaram	6213	Clarke 1880 (IGN)
Beijing 1954	6214	Krasovsky 1940
Reseau National Belge 1950	6215	International 1924
Reseau National Belge 1972	6313	International 1924
Bellevue IGN	6714	International 1924
Bermuda 1957	6216	Clarke 1866
Bermuda 2000	106271	WGS 1984
Bern 1898	6217	Bessel 1841
Bern 1938	6306	Bessel 1841
Bissau	6165	International 1924
Bogota	6218	International 1924
Bukit Rimpah	6219	Bessel 1841
Camacupa	6220	Clarke 1880 (RGS)
Camp Area	106253	International 1924
Campo Inchauspe	6221	International 1924
Canton 1966	106216	International 1924
Cape	6222	Clarke 1880 (Arc)
Cape Canaveral	106239	Clarke 1866
Carthage	6223	Clarke 1880 (IGN)
Centre Spatial Guyanais 1967	6623	International 1924
CH TRF 1995	6151	GRS 1980

CH1903	6149	Bessel 1841
CH1903+	6150	Bessel 1841
Chatham Island 1971	6672	International 1924
Chatham Islands 1979	6673	International 1924
Chos Malal 1914	6160	International 1924
Chua	6224	International 1924
Combani 1950	6632	International 1924
Conakry 1905	6315	Clarke 1880 (IGN)
Corrego Alegre	6225	International 1924
Cote d'Ivoire	6226	Clarke 1880 (IGN)
D48 – Slovenia	106278	Bessel 1841
Dabola 1981	6155	Clarke 1880 (RGS)
Datum 73	6274	International 1924
Datum Geodesi Nasional 1995	6755	WGS 1984
Datum Lisboa Bessel	106262	Bessel 1841
Datum Lisboa Hayford	106263	International 1924
Dealul Piscului 1933	6316	International 1924
Dealul Piscului 1970	6317	Krasovsky 1940
Deception Island	106254	Clarke 1880 (RGS)
Deir ez Zor	6227	Clarke 1880 (IGN)
Deutsches Hauptdreiecksnetz	6314	Bessel 1841
Dominica 1943	6602	Clarke 1880 (RGS)
DOS 1968	106218	International 1924
DOS 71 4	6710	International 1924
Douala	6228	Clarke 1880 (IGN)
Douala 1948	6192	International 1924
Easter Island 1967	160219	International 1924
Egypt 1907	6229	Helmert 1906
Egypt 1930	6199	International 1924
Egypt Gulf of Suez S-650 TL	6706	Helmert 1906
EMEP	106276	Sphere EMEP
Estonia 1937	106101	Bessel 1841
Estonia 1992	6133	GRS 1980
Estonia 1997	6180	GRS 1980
ETRS 1989	6258	GRS 1980
European Datum 1950	6230	International 1924
European Datum 1950 (ED77)	6154	International 1924
European 1979	6668	International 1924
European Datum 1987	6231	International 1924
European Libyan 1979	6159	International 1924
Everest–Bangladesh	106202	Everest Adjustment 1937
Everest–India & Nepal	106203	Everest Definition 1962
Fahud	6232	Clarke 1880 (RGS)
Faroe Datum 1954	6741	International 1924
Fatu Iva 1972	6688	International 1924
Fiji 1956	6721	International 1924
Fiji 1986	6720	WGS 1972
Final Datum 1958	6132	Clarke 1880 (RGS)
fk89	6753	International 1924
Fort Desaix	6625	International 1924
Fort Marigot	6621	International 1924
Fort Thomas 1955	106240	Clarke 1880 (RGS)
Gan 1970	6684	International 1924
Garoua	6234	Clarke 1880 (IGN)
GDA 1994	6283	GRS 1980
GDM 2000	6742	GRS 1980
GGRS 1987	6121	GRS 1980
Graciosa Base SW 1948	106241	International 1924

Grand Cayman 1961	6723	Clarke 1866
Grand Comoros	6646	International 1924
Greek	6120	Bessel 1841
Greenland 1996	6747	GRS 1980
Grenada 1953	6603	Clarke 1880 (RGS)
Guam 1963	6675	Clarke 1866
Gulshan 303	6682	Everest (1937 adjustment)
Gunung Segara	6613	Bessel 1841
GUX 1	106221	International 1924
Guyane Francaise	6235	International 1924
Hanoi 1972	6147	Krasovsky 1940
Hartebeesthoek94	6148	WGS 1984
Helle 1954	6660	International 1924
Herat North	6255	International 1924
Hermannskogel	106102	Bessel 1841
Hito XVIII 1963	6254	International 1924
Hjorsey 1955	6658	International 1924
Hong Kong 1963	6738	International 1924
Hong Kong 1963(67)	6739	International 1924
Hong Kong 1980	6611	International 1924
Hu Tzu Shan	6236	International 1924
Hungarian Datum 1972	6237	GRS 1967
IERS Terrestrial Reference Frame 1988	6647	GRS 1980
IERS Terrestrial Reference Frame 1989	6648	GRS 1980
IERS Terrestrial Reference Frame 1990	6649	GRS 1980
IERS Terrestrial Reference Frame 1991	6650	GRS 1980
IERS Terrestrial Reference Frame 1992	6651	GRS 1980
IERS Terrestrial Reference Frame 1993	6652	GRS 1980
IERS Terrestrial Reference Frame 1994	6653	GRS 1980
IERS Terrestrial Reference Frame 1996	6654	GRS 1980
IERS Terrestrial Reference Frame 1997	6655	GRS 1980
IERS Terrestrial Reference Frame 2000	6656	GRS 1980
IERS Terrestrial Reference Frame 2005	6896	GRS 1980
IGC 1962 Arc of the 6th Parallel South	6697	Clarke 1880 (RGS)
IGM 1995	6670	WGS 1984
IGN Astro 1960	6700	Clarke 1880 (RGS)
IGN53 Mare	6641	International 1924
IGN56 Lifou	6633	International 1924
IGN63 Hiva Oa	6689	International 1924
IGN72 Grande Terre	6634	International 1924
IGN72 Nuku Hiva	6630	International 1924
Indian 1954	6239	Everest (Adjustment 1937)
Indian 1960	6131	Everest (Adjustment 1960)
Indian 1975	6240	Everest (Adjustment 1975)
Indonesian Datum 1974	6238	Indonesian Nat'l Spheroid
Institut Geographique du Congo Belge 1955	6701	Clarke 1880 (RGS)
Iraq-Kuwait Boundary Datum 1992	6667	WGS 1984
Ireland Network 1995	6173	GRS 1980
Islands Network 1993	6659	GRS 1980
Israel	6141	GRS 1980
ISTS 061 1968	6722	International 1924
ISTS 073 1969	6724	International 1924
Jamaica 1875	6241	Clarke 1880
Jamaica 1969	6242	Clarke 1866
Jamaica 2001	6758	WGS 1984
JGD 2000	6612	GRS 1980
Johnston Island 1961	6725	International 1924
Jordan	106277	International 1924

Jouik 1961	6679	Clarke 1880 (RGS)
Kalianpur 1880	6243	Everest 1830
Kalianpur 1937	6144	Everest (Adjustment 1937)
Kalianpur 1962	6145	Everest Definition 1962
Kalianpur 1975	6146	Everest Definition 1975
Kandawala	6244	Everest (Adjustment 1937)
Karbala 1979 Polservice	6743	Clarke 1880 (RGS)
Kasai 1953	6696	Clarke 1880 (RGS)
Katanga 1955	6695	Clarke 1866
Kerguelen Island 1949	106234	International 1924
Kertau	6245	Everest Modified
KKJ	6123	International 1924
Korea Geodetic Datum 2000	6737	GRS 1980
Korean Datum 1985	6162	Bessel 1841
Korean Datum 1995	6166	WGS 1984
Kousseri	6198	Clarke 1880 (RGS)
Kusaie 1951	6735	International 1924
Kuwait Oil Company	6246	Clarke 1880 (RGS)
Kuwait Utility	6319	GRS 1980
La Canoa	6247	International 1924
Lake	6249	International 1924
Lao 1993	6677	Krasovsky 1940
Lao National Datum 1997	6678	Krasovsky 1940
Latvia 1992	6661	GRS 1980
LC5 1961	106243	Clarke 1866
Le Pouce 1934	6699	Clarke 1880 (RGS)
Leigon	6250	Clarke 1880 (RGS)
Liberia 1964	6251	Clarke 1880 (RGS)
Libyan Geodetic Datum 2006	6754	International 1924
Lisbon	6207	International 1924
Lisbon 1890	6666	Bessel 1841
Lithuania 1994	6126	GRS 1980
Little Cayman 1961	6726	Clarke 1866
Locodjo 1965	6142	Clarke 1880 (RGS)
Loma Quintana	6288	International 1924
Lome	6252	Clarke 1880 (IGN)
Luxembourg 1930	6181	International 1924
Luzon 1911	6253	Clarke 1866
Madeira 1936	6185	International 1924
Madrid 1870	6903	Struve 1860
Madzansua	6128	Clarke 1866
MAGNA	6686	GRS 1980
Mahe 1971	6256	Clarke 1880 (RGS)
Majuro	106270	Clarke 1966
Makassar	6257	Bessel 1841
Malongo 1987	6259	International 1924
Manoca	6260	Clarke 1880 (RGS)
Manoca 1962	6193	Clarke 1880 (IGN)
Massawa	6262	Bessel 1841
Maupiti 1983	6692	International 1924
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MGI	6312	Bessel 1841
Mhast	6264	International 1924
Mhast 1951	6703	International 1924
Mhast Onshore	6704	International 1924
Mhast Offshore	6705	International 1924
Midway 1961	6727	International 1924

Minna	6263	Clarke 1880 (RGS)
Monte Mario	6265	International 1924
Montserrat 1958	6604	Clarke 1880 (RGS)
Moorea 1987	6691	International 1924
MOP78	6639	International 1924
Mount Dillon	6157	Clarke 1858
Moznet	6130	WGS 1984
M'poraloko	6266	Clarke 1880 (IGN)
NAD 1927	6267	Clarke 1866
NAD 1927 (CGQ77)	6608	Clarke 1866
NAD 1927 (Definition 1976)	6609	Clarke 1866
NAD 1983	6269	GRS 1980
NAD 1983 CSRS	6140	GRS 1980
NAD 1983 HARN	6152	GRS 1980
NAD 1983 NSRS2007	6759	GRS 1980
Nahrwan 1934	6744	Clarke 1880 (RGS)
Nahrwan 1967	6270	Clarke 1880 (RGS)
Nakhl-e Ghanem	6693	WGS 1984
Naparima 1955	6158	International 1924
Naparima 1972	6271	International 1924
Nat'l Geodetic Network (Kuwait)	6318	WGS 1984
NEA74 Noumea	6644	International 1924
New Zealand Geod Datum 1949	6272	International 1924
New Zealand Geod Datum 2000	6167	GRS 1980
NGO 1948	6273	Bessel Modified
Nord de Guerre	6902	Plessis 1817
Nord Sahara 1959	6307	Clarke 1880 (RGS)
Nouakchott 1965	6680	Clarke 1880 (RGS)
Nouvelle Triangulation Francaise	6275	Clarke 1880 (IGN)
NSWC 9Z-2	6276	NWL 9D
Observ Meteorologico 1939	106245	International 1924
Observatorio	6129	Clarke 1866
Observatorio Meteorologico 1965	106274	International 1924
Ocotepeque 1935	106279	Clarke 1866
Old Hawaiian	6135	Clarke 1866
Oman	106306	Clarke 1880 (RGS)
OS (SN) 1980	6279	Airy 1830
OSGB 1936	6277	Airy 1830
OSGB 1970 (SN)	6278	Airy 1830
OSNI 1952	6188	Airy 1830
Padang 1884	6280	Bessel 1841
Palestine 1923	6281	Clarke 1880 (Benoit)
Pampa del Castillo	6161	International 1924
Parametrop Zemp 1990	6740	PZ 1990
PDO 1993	6134	Clarke 1880 (RGS)
Petrels 1972	6636	International 1924
Philippine Ref. Sys. 1992	6683	Clarke 1866
Pico de Las Nieves	6728	International 1924
Pitcairn 1967	6729	International 1924
Pohnpei	106266	Clarke 1966
Point 58	6620	Clarke 1880 (RGS)
Pointe Geologie Perroud 1950	6637	International 1924
Pointe Noire	6282	Clarke 1880 (IGN)
Porto Santo 1936	6615	International 1924
Porto Santo 1995	6663	International 1924
POSGAR	6172	GRS 1980
POSGAR 1994	6694	GRS 1980
POSGAR 1998	6190	GRS 1980



Potsdam 1983	6746	Bessel 1841
Prov. South Amer. Datum 1956	6248	International 1924
Puerto Rico	6139	Clarke 1866
Pulkovo 1942	6284	Krasovsky 1940
Pulkovo 1942/58	6179	Krasovsky 1940
Pulkovo 1942/83	6178	Krasovsky 1940
Pulkovo 1995	6200	Krasovsky 1940
Qatar	6285	International 1924
Qatar 1948	6286	Helmert 1906
Qatar National Datum 1995	6614	International 1924
Qornoq	6287	International 1924
Qornoq 1927	6194	International 1924
Rassadiran	6153	International 1924
Rauenberg 1983	6745	Bessel 1841
REGVEN	6189	GRS 1980
Reseau Geod. de la Polynesie Francaise	6687	GRS 1980
Reseau Geod. Francais Guyane 1995	6624	GRS 1980
Reseau Geod. Nouvelle Caledonie 1991	6645	International 1924
Reseau Geod. Nouvelle Caledonie 1991-93	6749	International 1924
Reunion 1947	6626	International 1924
Reykjavik 1900	6657	Danish 1876
RGF 1993	106264	GRS 1980
RGR 1992	6627	GRS 1980
Roma 1940	106275	International 1924
RRAF 1991	6640	WGS 1984
RT 1990	6124	Bessel 1841
S JTSK	6156	Bessel 1841
S42 Hungary	106257	Krasovsky 1940
Saint Pierre et Miquelon 1950	6638	Clarke 1866
Sainte Anne	6622	International 1924
Samboja	6125	Bessel 1841
Santo DOS 1965	6730	International 1924
Sao Braz	106249	International 1924
Sapper Hill 1943	6292	International 1924
Schwarzeck	6293	Bessel Namibia
Scoresbysund 1952	6195	International 1924
Segora	6294	Bessel 1841
Selvagem Grande 1938	106250	International 1924
Serindung	6295	Bessel 1841
Sierra Leone 1924	6174	War Office
Sierra Leone 1960	106103	Clarke 1880 (RGS)
Sierra Leone 1968	6175	Clarke 1880 (RGS)
SIRGAS	6170	GRS 1980
SIRGAS 2000	6674	GRS 1980
Solomon 1968	6718	International 1924
South American Datum 1969	6291	GRS 1967 (Truncated)
South Asia Singapore	106207	Fischer Modified
South Yemen	6164	Krasovsky 1940
St. George Island	6138	Clarke 1866
St. Kitts 1955	6605	Clarke 1880 (RGS)
St. Lawrence Island	6136	Clarke 1866
St. Lucia 1955	6605	Clarke 1880 (RGS)
St. Paul Island	6137	Clarke 1866
St. Vincent 1945	6605	Clarke 1880 (RGS)
ST71 Belep	6643	International 1924
ST84 Ile des Pins	6642	International 1924
ST87 Ouvea	6635	International 1924
Stockholm 1938	6308	Bessel 1841

Sudan	6296	Clarke 1880 (IGN)
SVY21	6757	WGS 1984
SWEREF99	6619	GRS 1980
Swiss TRF 1995	6151	GRS 1980
Tahaa 1954	6629	International 1924
Tahiti 1952	6628	International 1924
Tahiti 1979	6690	International 1924
Taiwan 1967	106281	GRS 1967
Taiwan 1997	106282	GRS 1980
Tananarive 1925	6297	International 1924
Tern Island 1961	106213	International 1924
Tete	6127	Clarke 1866
Timbalai 1948	6298	Everest Definition 1967
TM65	6299	Airy Modified 1849
TM75	6300	Airy Modified 1849
Tokyo	6301	Bessel 1841
Trinidad 1903	6302	Clarke 1858
Tristan 1968	106251	International 1924
Trucial Coast 1948	6303	Helmert 1906
TWD 1967	106281	GRS 1967
TWD 1997	106282	GRS 1980
Vanua Levu 1916	6731	Clarke 1880 (RGS)
Vientiane 1982	6676	Krasovsky 1940
Vietnam 2000	6756	WGS 1984
Viti Levu 1916	106228	Clarke 1880 (RGS)
Voirol 1875	6304	Clarke 1880 (IGN)
Voirol 1879	6671	Clarke 1880 (IGN)
Voirol Unifie 1960	6305	Clarke 1880 (RGS)
Wake Eniwetok 1960	6732	Hough 1960
Wake Island 1952	6733	International 1924
WGS 1972	6322	WGS 1972
WGS 1972 TransitBroadcastEph	6324	WGS 1972
WGS 1984	6326	WGS 1984
Xian 1980	6610	Xian 1980
Yacare	6309	International 1924
Yemen NGN 1996	6163	WGS 1984
Yoff	6310	Clarke 1880 (IGN)
Zanderij	6311	International 1924

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## Geodetic Datums macros

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### ArcObjects

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esriSRDatum\_AlaskanIslands  
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esriSRDatum\_Amersfoort

### Projection Engine

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PE\_D\_AIN\_EL\_ABD\_1970  
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PE\_D\_ALASKAN\_ISLANDS  
PE\_D\_ALBANIAN\_1987  
PE\_D\_AMERSFOORT

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esriSRDatum_Jouik1961	PE_D_JOUIK_1961
esriSRDatum_Kalianpur1880	PE_D_KALIANPUR_1880
esriSRDatum_Kalianpur1937	PE_D_KALIANPUR_1937
esriSRDatum_Kalianpur1962	PE_D_KALIANPUR_1962
esriSRDatum_Kalianpur1975	PE_D_KALIANPUR_1975
esriSRDatum_Kandawala	PE_D_KANDAWALA
esriSRDatum_Karbala1979PolSERVICE	PE_D_KARBALA_1979_POLSERVICE
esriSRDatum_Kasai1953	PE_D_KASAI_1953
esriSRDatum_Katanga1955	PE_D_KATANGA_1955
esriSRDatum_KerguelenIsland1949	PE_D_KERGUELEN_ISLAND_1949
esriSRDatum_Kertau	PE_D_KERTAU
esriSRDatum_KKJ	PE_D_KKJ
esriSRDatum_KOC	PE_D_KOC
esriSRDatum_Korea2000	PE_D_KOREA_2000
esriSRDatum_KoreanDatum1985	PE_D_KOREAN_1985
esriSRDatum_KoreanDatum1995	PE_D_KOREAN_1995
esriSRDatum_Kousseri	PE_D_KOUSSERI
esriSRDatum_Krasovksy1940	PE_D_KRASOVSKY_1940
esriSRDatum_KUDAMS	PE_D_KUDAMS
esriSRDatum_Kusaie1951	PE_D_KUSAIE_1951
esriSRDatum_LaCanoa	PE_D_LA_CANOA
esriSRDatum_Lake	PE_D_LAKE
esriSRDatum_Lao1993	PE_D_LAO_1993
esriSRDatum_Lao1997	PE_D_LAO_1997
esriSRDatum_Latvia1992	PE_D_LATVIA_1992
esriSRDatum_LC5_1961	PE_D_LC5_1961
esriSRDatum_LePouce1934	PE_D_LE_POUCE_1934
esriSRDatum_Leigon	PE_D_LEIGON
esriSRDatum_Liberia1964	PE_D_LIBERIA_1964
esriSRDatum_LibyanGeodeticDatum2006	PE_D_LIBYAN_GEODETTIC_DATUM_2006
esriSRDatum_LisboaBessel	PE_D_LISBOA_BESSEL
esriSRDatum_LisboaHayford	PE_D_LISBOA_HAYFORD
esriSRDatum_Lisbon	PE_D_LISBON
esriSRDatum_Lisbon1890	PE_D_LISBON_1890
esriSRDatum_LittleCayman1961	PE_D_LITTLE_CAYMAN_1961
esriSRDatum_Lithuania1994	PE_D_LITHUANIA_1994
esriSRDatum_Locodjo1965	PE_D_LOCODJO_1965
esriSRDatum_LomaQuintana	PE_D_LOMA_QUINTANA
esriSRDatum_Lome	PE_D_LOME
esriSRDatum_Luxembourg1930	PE_D_LUXEMBOURG_1930
esriSRDatum_Luzon1911	PE_D_LUZON_1911

esriSRDatum_Madeira1936	PE_D_MADEIRA_1936
esriSRDatum_Madrid1870	PE_D_MADRID_1870
esriSRDatum_Madzansua	PE_D_MADZANSUA
esriSRDatum_Mahe1971	PE_D_MAHE_1971
esriSRDatum_Makassar	PE_D_MAKASSAR
esriSRDatum_Majuro	PE_D_MAJURO
esriSRDatum_MajorAuxSphere_WGS1984	PE_D_SPHERE_WGS_1984_MAJOR_AUXILIARY
esriSRDatum_Malongo1987	PE_D_MALONGO_1987
esriSRDatum_Manoca	PE_D_MANOCA
esriSRDatum_Manoca1962	PE_D_MANOCA_1962
esriSRDatum_Massawa	PE_D_MASSAWA
esriSRDatum_MAGNA	PE_D_MAGNA
esriSRDatum_Maupiti1983	PE_D_MAUPITI_1983
esriSRDatum_Mauritania1999	PE_D MAURITANIA_1999
esriSRDatum_Merchich	PE_D_MERCHICH
esriSRDatum_MGI	PE_D_MGI
esriSRDatum_Mhast	PE_D_MHAST
esriSRDatum_MHAST1951	PE_D_MHAST_1951
esriSRDatum_MHAST_Onshore	PE_D_MHAST_ONSHORE
esriSRDatum_MHAST_Offshore	PE_D_MHAST_OFFSHORE
esriSRDatum_Midway1961	PE_D_MIDWAY_1961
esriSRDatum_Minna	PE_D_MINNA
esriSRDatum_ModifiedAiry	PE_D_AIRY_MOD
esriSRDatum_ModifiedBessel	PE_D_BESSEL_MOD
esriSRDatum_ModifiedEverest	PE_D_EVEREST_MOD
esriSRDatum_ModifiedEverest1969	PE_D_EVEREST_MOD_1969
esriSRDatum_ModifiedFischer	PE_D_FISCHER_MOD
esriSRDatum_MonteMario	PE_D_MONTE_MARIO
esriSRDatum_Montserrat1958	PE_D_MONTSERRAT_1958
esriSRDatum_Moorea1987	PE_D_MOOREA_1987
esriSRDatum_MOP78	PE_D_MOP78
esriSRDatum_MountDillon	PE_D_MOUNT_DILLON
esriSRDatum_Moznet	PE_D_MOZNET
esriSRDatum_MPoraloko	PE_D_MPORALOKO
esriSRDatum_NAD1927	PE_D_NAD_1927
esriSRDatum_NAD19271976	PE_D_NAD_1927_DEF_1976
esriSRDatum_NAD1927CGQ77	PE_D_NAD_1927_CGQ77
esriSRDatum_NAD1983	PE_D_NAD_1983
esriSRDatum_NAD1983CSRS	PE_D_NAD_1983_CSRS
esriSRDatum_NAD1983CSRS98	PE_D_NAD_1983_CSRS98
esriSRDatum_NAD1983HARN	PE_D_NAD_1983_HARN
esriSRDatum_NAD1983_NSRS2007	PE_D_NAD_1983_NSRS2007
esriSRDatum_NADMichigan	PE_D_NAD_MICH
esriSRDatum_Nahrwan1934	PE_D_NAHRWAN_1934
esriSRDatum_Nahrwan1967	PE_D_NAHRWAN_1967
esriSRDatum_Nakhl_e_Ghanem	PE_D_NAKHL_E_GHANEM
esriSRDatum_Naparima1955	PE_D_NAPARIMA_1955
esriSRDatum_Naparima1972	PE_D_NAPARIMA_1972
esriSRDatum_NEA74Noumea	PE_D_NEA74_NOUMEA
esriSRDatum_NGN	PE_D_NGN
esriSRDatum_NGO1948	PE_D_NGO_1948
esriSRDatum_NordDeGuerre	PE_D_NDG
esriSRDatum_NordSahara1959	PE_D_NORD_SAHARA_1959
esriSRDatum_Nouakchott1965	PE_D_NOUAKCHOTT_1965
esriSRDatum_NSWC9Z_2	PE_D_NSWC_9Z_2
esriSRDatum_NTF	PE_D_NTF
esriSRDatum_NWL9D	PE_D_NWL_9D
esriSRDatum_NZGD_2000	PE_D_NZGD_2000

esriSRDatum_NZGD1949	PE_D_NZGD_1949
esriSRDatum_Observatorio	PE_D_OBSERVATARIO
esriSRDatum_ObservatorioMeteorologico1965	PE_D_OBSERV_METEOR_1965
esriSRDatum_ObservMeteor1939	PE_D_OBSERV_METEOR_1939
esriSRDatum_Ocotepeque1935	PE_D_OCOTEPEQUE_1935
esriSRDatum_OldHawaiian	PE_D_OLD_HAWAIIAN
esriSRDatum_Oman	PE_D_OMAN
esriSRDatum_OSGB1936	PE_D_OSGB_1936
esriSRDatum_OSGB1970SN	PE_D_OSGB_1970_SN
esriSRDatum_OSNI_1952	PE_D_OSNI_1952
esriSRDatum_OSSN1980	PE_D_OS_SN_1980
esriSRDatum_OSU1986F	PE_D_OSU_86F
esriSRDatum_OSU1991A	PE_D_OSU_91A
esriSRDatum_Padang1884	PE_D_PADANG_1884
esriSRDatum_Palestine1923	PE_D_PALESTINE_1923
esriSRDatum_PampadelCastillo	PE_D_PAMPA_DEL_CASTILLO
esriSRDatum_PDO1993	PE_D_PDO_1993
esriSRDatum_Petrels1972	PE_D_PETRELS_1972
esriSRDatum_PicoDeLasNieves	PE_D_PICO_DE_LAS_NIEVES
esriSRDatum_Pitcairn1967	PE_D_PITCAIRN_1967
esriSRDatum_Piton_des_Neiges	PE_D_PITON_DES_NEIGES
esriSRDatum_Plessis1817	PE_D_PLESSIS_1817
esriSRDatum_Pohnpei	PE_D_POHNPEI
esriSRDatum_Point58	PE_D_POINT58
esriSRDatum_PointeGeologiePerroud1950	PE_D_POINTE_GEOLOGIE_PERROUD_1950
esriSRDatum_PointeNoire	PE_D_POINTE_NOIRE
esriSRDatum_PortoSanto1936	PE_D_PORTO_SANTO_1936
esriSRDatum_PortoSanto1995	PE_D_PORTO_SANTO_1995
esriSRDatum_POSGAR1998	PE_D_POSGAR_1998
esriSRDatum_POSGAR94	PE_D_POSGAR_1994
esriSRDatum_PosicionesGeodesicasArgentinas	PE_D_POSGAR
esriSRDatum_Potsdam1983	PE_D_POTSDAM_DATUM_1983
esriSRDatum_PRJ1992	PE_D_PRS_1992
esriSRDatum_PSAD1956	PE_D_PSAD_1956
esriSRDatum_PuertoRico	PE_D_PUERTO_RICO
esriSRDatum_Pulkovo1942	PE_D_PULKOVO_1942
esriSRDatum_Pulkovo1942_adj58	PE_D_PULKOVO_1942_ADJ_1958
esriSRDatum_Pulkovo1942_adj83	PE_D_PULKOVO_1942_ADJ_1983
esriSRDatum_Pulkovo1995	PE_D_PULKOVO_1995
esriSRDatum_PZ1990	PE_D_PZ_1990
esriSRDatum_Qatar	PE_D_QATAR
esriSRDatum_Qatar1948	PE_D_QATAR_1948
esriSRDatum_QatarNationalDatum1995	PE_D_QND_1995
esriSRDatum_Qornoq	PE_D_QORNOQ
esriSRDatum_Qornoq1927	PE_D_QORNOQ_1927
esriSRDatum_Rassadiran	PE_D_RASSADIRAN
esriSRDatum_Rauenberg1983	PE_D_RAUENBERG_DATUM_1983
esriSRDatum_REGVEN	PE_D_REGVEN
esriSRDatum_ReseauGeodesiqueFrancaisGuyane1995	PE_D_RGFG_1995
esriSRDatum_ReseauGeodesiqueNouvelleCaledonie1991	PE_D_RGNC_1991
esriSRDatum_ReseauGeodesique_de_la_Reunion1992	PE_D_RGR_1992
esriSRDatum_Reseau_de_Reference_des_AntillesFrancaises1991	PE_D_RRAF_1991
esriSRDatum_Reunion	PE_D_REUNION
esriSRDatum_Reykjavik1900	PE_D_REYKJAVIK_1900
esriSRDatum_RGF1993	PE_D_RGF_1993
esriSRDatum_RGNC1991_93	PE_D_RGNC_1991_93
esriSRDatum_RGPF	PE_D_RGPF
esriSRDatum_Roma1940	PE_D_ROMA_1940



esriSRDatum_RT90	PE_D_RT90
esriSRDatum_S_JTSK	PE_D_S_JTSK
esriSRDatum_S42Hungary	PE_D_S42_HUNGARY
esriSRDatum_SAD1969	PE_D_SAD_1969
esriSRDatum_SainteAnne	PE_D_SAINTE_ANNE
esriSRDatum_SaintPierre_et_Miquelon1950	PE_D_SAINT_PIERRE_ET_MIQUELON_1950
esriSRDatum_Samboja	PE_D_SAMBOJA
esriSRDatum_Samoa1962	PE_D_SAMOA_1962
esriSRDatum_SantoDOS1965	PE_D_SANTO_DOS_1965
esriSRDatum_SaoBraz	PE_D_SAO_BRAZ
esriSRDatum_SapperHill1943	PE_D_SAPPER_HILL_1943
esriSRDatum_Schwarzeck	PE_D_SCHWARZECK
esriSRDatum_Scoresbysund1952	PE_D_SCORESBYSUND_1952
esriSRDatum_Segora	PE_D_SEGORA
esriSRDatum_SelvagemGrande1938	PE_D_SELVAGEM_GRANDE_1938
esriSRDatum_Serindung	PE_D_SERINDUNG
esriSRDatum_SierraLeone1924	PE_D_SIERRA_LEONE_1924
esriSRDatum_SierraLeone1960	PE_D_SIERRA_LEONE_1960
esriSRDatum_SierraLeone1968	PE_D_SIERRA_LEONE_1968
esriSRDatum_SIRGAS	PE_D_SIRGAS
esriSRDatum_SIRGAS2000	PE_D_SIRGAS_2000
esriSRDatum_Solomon1968	PE_D_SOLOMON_1968
esriSRDatum_SouthAsiaSingapore	PE_D_S_ASIA_SINGAPORE
esriSRDatum_SouthYemen	PE_D_SOUTH_YEMEN
esriSRDatum_ST71Belep	PE_D_ST71_BELEP
esriSRDatum_ST84_Ile_des_Pins	PE_D_ST84_ILE_DES_PINS
esriSRDatum_ST87Ouvea	PE_D_ST87_OUVEA
esriSRDatum_StGeorgelsland	PE_D_ST_GEORGE_ISLAND
esriSRDatum_StKitts1955	PE_D_ST_KITTS_1955
esriSRDatum_StLawrencelIsland	PE_D_ST_LAWRENCE_ISLAND
esriSRDatum_StLucia1955	PE_D_ST_LUCIA_1955
esriSRDatum_Stockholm1938	PE_D_STOCKHOLM_1938
esriSRDatum_StPaulsIsland	PE_D_ST_PAUL_ISLAND
esriSRDatum_Struve1860	PE_D_STRUVE_1860
esriSRDatum_StVincent1945	PE_D_ST_VINCENT_1945
esriSRDatum_Sudan	PE_D_SUDAN
esriSRDatum_Svy21	PE_D_SVY21
esriSRDatum_SWEREF99	PE_D_SWEREF99
esriSRDatum_Tahaa	PE_D_TAHAA
esriSRDatum_Tahiti	PE_D_TAHITI
esriSRDatum_Tahiti1979	PE_D_TAHITI_1979
esriSRDatum_Tananarive1925	PE_D_TANANARIVE_1925
esriSRDatum_TernIsland1961	PE_D_TERN_ISLAND_1961
esriSRDatum_Tete	PE_D_TETE
esriSRDatum_Timbalai1948	PE_D_TIMBALAI_1948
esriSRDatum_TM65	PE_D_TM65
esriSRDatum_TM75	PE_D_TM75
esriSRDatum_Tokyo	PE_D_TOKYO
esriSRDatum_Trinidad1903	PE_D_TRINIDAD_1903
esriSRDatum_Tristan1968	PE_D_TRISTAN_1968
esriSRDatum_TrucialCoast1948	PE_D_TRUCIAL_COAST_1948
esriSRDatum_TWD1967	PE_D_TWD_1967
esriSRDatum_TWD1997	PE_D_TWD_1997
esriSRDatum_VanuaLevu1915	PE_D_VANUA_LEVU_1915
esriSRDatum_Vientiane1982	PE_D_VIENTIANE_1982
esriSRDatum_Vietnam2000	PE_D_VIETNAM_2000
esriSRDatum_VitiLevu1916	PE_D_VITI_LEVU_1916
esriSRDatum_Voirol1875	PE_D_VOIROL_1875

esriSRDatum_Voirol1879	PE_D_VOIROL_1879
esriSRDatum_VoirolUnifie1960	PE_D_VOIROL_UNIFIE_1960
esriSRDatum_WakeEniwetok1960	PE_D_WAKE_ENIWETOK_1960
esriSRDatum_WakeIsland1952	PE_D_WAKE_ISLAND_1952
esriSRDatum_Walbeck	PE_D_WALBECK
esriSRDatum_WarOffice	PE_D_WAR_OFFICE
esriSRDatum_WGS1966	PE_D_WGS_1966
esriSRDatum_WGS1972	PE_D_WGS_1972
esriSRDatum_WGS1972BE	PE_D_WGS_1972_BE
esriSRDatum_WGS1984	PE_D_WGS_1984
esriSRDatum_Xian1980	PE_D_XIAN_1980
esriSRDatum_Yacare	PE_D_YACARE
esriSRDatum_YemenNGN1996	PE_D_YEMEN_NGN_1996
esriSRDatum_Yoff	PE_D_YOFF
esriSRDatum_Zanderij	PE_D_ZANDERIJ

## Geographic coordinate systems—names, ArcObjects and ArcSDE macros, and codes

Name	ArcObjects macro	ArcSDE macro	Code
Abidjan 1987	esriSRGeoCS_Abidjan1987	PE_GCS_ABIDJAN_1987	4143
Accra	esriSRGeoCS_Accra	PE_GCS_ACCRA	4168
Adindan	esriSRGeoCS_Adindan	PE_GCS_ADINDAN	4201
Afgooye	esriSRGeoCS_Afgooye	PE_GCS_AFGOOYE	4205
Agadez	esriSRGeoCS_Agadez	PE_GCS_AGADEZ	4206
Ain el Abd 1970	esriSRGeoCS_AinElAbd1970	PE_GCS_AIN_EL_ABD_1970	4204
Airy 1830	esriSRGeoCS_Airy1830	PE_GCS_AIRY_1830	4001
Airy modified	esriSRGeoCS_ModifiedAiry	PE_GCS_AIRY_MOD	4002
Alaskan Islands	esriSRGeoCS_AlaskanIslands	PE_GCS_ALASKAN_ISLANDS	37260
Albanian 1987	esriSRGeoCS_Albanian1987	PE_GCS_ALBANIAN_1987	4191
American Samoa 1962	esriSRGeoCS_Samoa1962	PE_GCS_SAMOA_1962	4169
Amersfoort	esriSRGeoCS_Amersfoort	PE_GCS_AMERSFOORT	4289
Ammassalik 1958	esriSRGeoCS_Ammassalik1958	PE_GCS_AMMASSALIK_1958	4196
Anguilla 1957	esriSRGeoCS_Anguilla1957	PE_GCS_ANGUILLA_1957	4600
Anna 1 1965	esriSRGeoCS_Anna1_1965	PE_GCS_ANNA_1_1965	4708
Antigua 1943	esriSRGeoCS_Antigua1943	PE_GCS_ANTIGUA_1943	4601
Aratu	esriSRGeoCS_Aratu	PE_GCS_ARATU	4208
Arc 1950	esriSRGeoCS_Arc1950	PE_GCS_ARC_1950	4209
Arc 1960	esriSRGeoCS_Arc1960	PE_GCS_ARC_1960	4210
Ascension Island 1958	esriSRGeoCS_AscensionIsland1958	PE_GCS_ASCENSION_ISLAND_1958	4712
Astro 1952	esriSRGeoCS_Astro1952	PE_GCS_ASTRO_1952	4711
ATF (Paris)	esriSRGeoCS_ATFParis	PE_GCS_ATF_PARIS	4901
Australian Antarctic Datum 1998	esriSRGeoCS_AustralianAntarctic1998	PE_GCS_AUSTRALIAN_ANTARCTIC_1998	4176
Australian Geodetic Datum 1966	esriSRGeoCS_AGD1966	PE_GCS_AGD_1966	4202
Australian Geodetic Datum 1984	esriSRGeoCS_AGD1984	PE_GCS_AGD_1984	4203
Australian National	esriSRGeoCS_Australian	PE_GCS_AUSTRALIAN	4003
Authalic sphere	esriSRGeoCS_Authalicsphere	PE_GCS_SPHERE	4035
Authalic sphere (ArcInfo)	esriSRGeoCS_AuthalicsphereARCINFO	PE_GCS_SPHERE_AI	37008
Average Terrestrial System 1977	esriSRGeoCS_ATS1977	PE_GCS_ATS_1977	4122
Ayabelle	esriSRGeoCS_Ayabelle	PE_GCS_AYABELLE	4713
Azores Central Islands 1948	esriSRGeoCS_AzoresCentralIslands1948	PE_GCS_AZORES_CENTRAL_1948	4183
Azores Central Islands 1995	esriSRGeoCS_AzoresCentralIslands1995	PE_GCS_AZORES_CENTRAL_1995	4665
Azores Occidental Islands 1939	esriSRGeoCS_AzoresOccidentalIslands1939	PE_GCS_AZORES_OCCIDENTAL_1939	4182
Azores Oriental Islands 1940	esriSRGeoCS_AzoresOrientalIslands1940	PE_GCS_AZORES_ORIENTAL_1940	4184

Azores Oriental Islands 1995	esriSRGeoCS_AzoresOrientallIslands1995	PE_GCS_AZORES_ORIENTAL_1995	4664
Bab South	esriSRGeoCS_BabSouthAstro	PE_GCS_BAB_SOUTH	104112
Barbados 1938	esriSRGeoCS_Barbados1938	PE_GCS_BARBADOS_1938	4212
Batavia	esriSRGeoCS_Batavia	PE_GCS_BATAVIA	4211
Batavia (Jakarta)	esriSRGeoCS_BataviaJakarta	PE_GCS_BATAVIA_JAKARTA	4813
Beacon E 1945	esriSRGeoCS_BeaconE1945	PE_GCS_BEACON_E_1945	4709
Beduaram	esriSRGeoCS_Beduaram	PE_GCS_BEDUARAM	4213
Beijing 1954	esriSRGeoCS_Beijing1954	PE_GCS_BEIJING_1954	4214
Belge 1950 (Brussels)	esriSRGeoCS_Belge1950Brussels	PE_GCS_BELGE_1950_BRUSSELS	4809
Bellevue IGN	esriSRGeoCS_BellevueIGN	PE_GCS_BELLEVUE	4714
Bermuda 1957	esriSRGeoCS_Bermuda1957	PE_GCS_BERMUDA_1957	4216
Bermuda 2000	esriSRGeoCS_Bermuda2000	PE_GCS_BERMUDA_2000	104114
Bern 1898	esriSRGeoCS_Bern1898	PE_GCS_BERN_1898	4217
Bern 1898 (Bern)	esriSRGeoCS_Bern1898Bern	PE_GCS_BERN_1898_BERN	4801
Bern 1938	esriSRGeoCS_Bern1938	PE_GCS_BERN_1938	4306
Bessel 1841	esriSRGeoCS_Bessel1841	PE_GCS_BESSEL_1841	4004
Bessel modified	esriSRGeoCS_ModifiedBessel	PE_GCS_BESSEL_MOD	4005
Bessel Namibia	esriSRGeoCS_BesselNamibia	PE_GCS_BESSEL_NAMIBIA	4006
Bissau	esriSRGeoCS_Bissau	PE_GCS_BISSAU	4165
Bogota	esriSRGeoCS_Bogota	PE_GCS_BOGOTA	4218
Bogota (Bogota)	esriSRGeoCS_BogotaBogota	PE_GCS_BOGOTA_BOGOTA	4802
Bukit Rimpah	esriSRGeoCS_BukitRimpah	PE_GCS_BUKIT_RIMPAH	4219
Camacupa	esriSRGeoCS_Camacupa	PE_GCS_CAMACUPA	4220
Camp Area Astro	esriSRGeoCS_CampArea	PE_GCS_CAMP_AREA	4715
Campo Inchauspe	esriSRGeoCS_CampoInchauspe	PE_GCS_CAMPO_INCHAUSPE	4221
Canton 1966	esriSRGeoCS_Canton1966	PE_GCS_CANTON_1966	4716
Cape	esriSRGeoCS_Cape	PE_GCS_CAPE	4222
Cape Canaveral	esriSRGeoCS_CapeCanaveral	PE_GCS_CAPE_CANAVERAL	4717
Carthage	esriSRGeoCS_Carthage	PE_GCS_CARTHAGE	4223
Carthage (degrees)	esriSRGeoCS_CarthageDegrees	PE_GCS_CARTHAGE_DEGREE	37223
Carthage (Paris)	esriSRGeoCS_CarthageParis	PE_GCS_CARTHAGE_PARIS	4816
Centre Spatial Guyanais 1967	esriSRGeoCS_CentreSpatialGuyanais1967	PE_GCS_CSG_1967	4623
CH1903	esriSRGeoCS_CH1903	PE_GCS_CH1903	4149
CH1903+	esriSRGeoCS_CH1903Plus	PE_GCS_CH1903_PLUS	4150
Chatham Island 1971	esriSRGeoCS_ChathamIsland1971	PE_GCS_CHATHAM_ISLAND_1971	4672
Chatham Island 1979	esriSRGeoCS_ChathamIslands1979	PE_GCS_CHATHAM_ISLAND_1979	4673
Chos Malal 1914	esriSRGeoCS_ChosMalal1914	PE_GCS_CHOS_MALAL_1914	4160
Chua	esriSRGeoCS_CHUA	PE_GCS_CHUA	4224
Clarke 1858	esriSRGeoCS_Clarke1858	PE_GCS_CLARKE_1858	4007
Clarke 1866	esriSRGeoCS_Clarke1866	PE_GCS_CLARKE_1866	4008
Clarke 1866 Authalic Sphere	esriSRGeoCS_Clarke1866AuthalicSphere	PE_GCS_SPHERE_CLARKE_1866_AUTHALIC	4052
Clarke 1866 for shapefiles without a PRJ.	esriSRGeoCS_AssumedGeographic1	PE_GCS_ASSUMED_GEOGRAPHIC_1	104000
Clarke 1866 Michigan	esriSRGeoCS_Clarke1866Michigan	PE_GCS_CLARKE_1866_MICH	4009
Clarke 1880	esriSRGeoCS_Clarke1880	PE_GCS_CLARKE_1880	4034
Clarke 1880 (Arc)	esriSRGeoCS_Clarke1880Arc	PE_GCS_CLARKE_1880_ARC	4013
Clarke 1880 (Benoit)	esriSRGeoCS_Clarke1880Benoit	PE_GCS_CLARKE_1880_BENOIT	4010
Clarke 1880 (IGN)	esriSRGeoCS_Clarke1880IGN	PE_GCS_CLARKE_1880_IGN	4011
Clarke 1880 (RGS)	esriSRGeoCS_Clarke1880RGS	PE_GCS_CLARKE_1880_RGS	4012
Clarke 1880 (SGA)	esriSRGeoCS_Clarke1880SGA	PE_GCS_CLARKE_1880_SGA	4014
Combani 1950	esriSRGeoCS_Combani1950	PE_GCS_COMBANI_1950	4632
Conakry 1905	esriSRGeoCS_Conakry1905	PE_GCS_CONAKRY_1905	4315
Corrego Alegre	esriSRGeoCS_CorregoAlegre	PE_GCS_CORREGO_ALEGRE	4225
Cote d'Ivoire	esriSRGeoCS_CoteDivoire	PE_GCS_COTE_D_IVOIRE	4226
D48 – Slovenia	esriSRGeoCS_D48	PE_GCS_D48	104131
Dabola 1981	esriSRGeoCS_Dabola	PE_GCS_DABOLA_1981	4155
Datum 73	esriSRGeoCS_Datum73	PE_GCS_DATUM_73	4274
Dealul Piscului 1933 (Romania)	esriSRGeoCS_DealulPiscului1933	PE_GCS_DEALUL_PISCULUI_1933	4316
Dealul Piscului 1970 (Romania)	esriSRGeoCS_DealulPiscului1970	PE_GCS_DEALUL_PISCULUI_1970	4317

Deception Island	esriSRGeoCS_DeceptionIsland	PE_GCS_DECEPTION_ISLAND	4736
Deir ez Zor	esriSRGeoCS_DeirezZor	PE_GCS_DEIR_EZ_ZOR	4227
Deutsches Hauptdreiecksnetz	esriSRGeoCS_DHDN	PE_GCS_DHDN	4314
DGN 1995	esriSRGeoCS_DGN1995	PE_GCS_DGN_1995	4755
Dominica 1945	esriSRGeoCS_Dominica1945	PE_GCS_DOMINICA_1945	4602
DOS 1968	esriSRGeoCS_DOS1968	PE_GCS_DOS_1968	37218
DOS 71 4	esriSRGeoCS_DOS71_4	PE_GCS_DOS_71_4	4710
Douala	esriSRGeoCS_Douala	PE_GCS_DOUALA	4228
Douala 1948	esriSRGeoCS_Douala1948	PE_GCS_DOUALA_1948	4192
Easter Island 1967	esriSRGeoCS_EasterIsland1967	PE_GCS_EASTER_ISLAND_1967	4719
ED 1950 (ED77)	esriSRGeoCS_EuropeanDatum1950ED77	PE_GCS_ED_1950_ED77	4154
Egypt 1907	esriSRGeoCS_Egypt1907	PE_GCS_EGYPT_1907	4229
Egypt 1930	esriSRGeoCS_Egypt1930	PE_GCS_EGYPT_1930	4199
Egypt 1930	esriSRGeoCS_EuropeanDatum1950	PE_GCS_EGYPT_1930	4229
Egypt Gulf of Suez S-650 TL	esriSRGeoCS_EgyptGulfSuez_S650TL	PE_GCS_EGYPT_GULF_SUEZ_S_650_TL	4706
EMEP	esriSRGeoCS_EMEP	PE_GCS_SPHERE_EMEP	104128
Estonia 1937	esriSRGeoCS_Estonia1937	PE_GCS_ESTONIA_1937	104101
Estonia 1992	esriSRGeoCS_Estonia1992	PE_GCS_ESTONIA_1992	4133
Estonia 1997	esriSRGeoCS_Estonia1997	PE_GCS_ESTONIA_1997	4180
EUREF Finland	esriSRGeoCS_EUREF_FIN	PE_GCS_EUREF_FIN	104129
European 1979	esriSRGeoCS_European1979	PE_GCS_EUROPEAN_1979	4668
European Datum 1950	esriSRGeoCS_EuropeanDatum1987	PE_GCS_ED_1950	4230
European Datum 1987	esriSRGeoCS_Fahud	PE_GCS_ED_1987	4231
European Libyan 1979	esriSRGeoCS_EuropeanLibyanDatum1979	PE_GCS_EUROPEAN_LIBYAN_1979	4159
European Reference System 1989	esriSRGeoCS_ETRS1989	PE_GCS_ETRS_1989	4258
Everest - Bangladesh	esriSRGeoCS_EverestBangladesh	PE_GCS_EVEREST_BANGLADESH	37002
Everest - India and Nepal	esriSRGeoCS_EverestIndiaNepal	PE_GCS_EVEREST_INDIA_NEPAL	37003
Everest (definition 1962)	esriSRGeoCS_Everest1962	PE_GCS_EVEREST_DEF_1962	4044
Everest (definition 1967)	esriSRGeoCS_Everest1967	PE_GCS_EVEREST_DEF_1967	4016
Everest (definition 1975)	esriSRGeoCS_Everest1975	PE_GCS_EVEREST_DEF_1975	4045
Everest 1830 (was 4015)	esriSRGeoCS_Everest1830	PE_GCS_EVEREST_1830	4042
Everest modified	esriSRGeoCS_ModifiedEverest	PE_GCS_EVEREST_MOD	4018
Everest modified 1969	esriSRGeoCS_ModifiedEverest1969	PE_GCS_EVEREST_MOD_1969	37006
Fahud	esriSRGeoCS_Gandajika1970	PE_GCS_FAHUD	4232
Fatu Iva 1972	esriSRGeoCS_Fatulva1972	PE_GCS_FATU_IVA_1972	4688
FD 1954 (Faroe)	esriSRGeoCS_FD1954	PE_GCS_FD_1954	4741
Fiji 1956	esriSRGeoCS_Fiji1956	PE_GCS_FIJI_1956	4721
Fiji 1986	esriSRGeoCS_Fiji1986	PE_GCS_FIJI_1986	4720
Final Datum 1958	esriSRGeoCS_FD1958	PE_GCS_FD_1958	4132
Fischer (modified)	esriSRGeoCS_ModifiedFischer	PE_GCS_FISCHER_MOD	37004
Fischer 1960	esriSRGeoCS_Fischer1960	PE_GCS_FISCHER_1960	37002
Fischer 1968	esriSRGeoCS_Fischer1968	PE_GCS_FISCHER_1968	37003
fk89	esriSRGeoCS_fk89	PE_GCS_FK_1989	4753
Fort Desaix	esriSRGeoCS_FortDesaix	PE_GCS_FORT_DESAIX	4625
Fort Marigot	esriSRGeoCS_FortMarigot	PE_GCS_FORT_MARIGOT	4621
Fort Thomas 1955	esriSRGeoCS_FortThomas1955	PE_GCS_FORT_THOMAS_1955	37240
Gan 1970	esriSRGeoCS_Gan1970	PE_GCS_GAN_1970	4684
Garoua	esriSRGeoCS_Garoua	PE_GCS_GAROUA	4234
GEM gravity potential model	esriSRGeoCS_GEM10C	PE_GCS_GEM_10C	4031
Geocentric Datum of Australia 1994	esriSRGeoCS_GDA1994	PE_GCS_GDA_1994	4283
Geocentric Datum of Malaysia 2000	esriSRGeoCS_GDM2000	PE_GCS_GDM_2000	4742
Graciosa_Base SW 1948	esriSRGeoCS_Graciosa1948	PE_GCS_GRACIOSA_1948	37241
Grand Cayman 1961	esriSRGeoCS_GrandCayman1959	PE_GCS_GRAND_CAYMAN_1959	4723
Grand Comoros	esriSRGeoCS_GrandComoros	PE_GCS_GRAND_COMOROS	4646
Greek	esriSRGeoCS_Greek	PE_GCS_GREEK	4120
Greek (Athens)	esriSRGeoCS_GreekAthens	PE_GCS_GREEK_ATHENS	4815
Greek Geodetic Ref. System 1987	esriSRGeoCS_GGRS1987	PE_GCS_GGRS_1987	4121
Greenland 1996	esriSRGeoCS_Greenland1996	PE_GCS_GREENLAND_1996	4747

Grenada 1953	esriSRGeoCS_Grenada1953	PE_GCS_GRENADA_1953	4603
GRS 1967	esriSRGeoCS_GRS1967	PE_GCS_GRS_1967	4036
GRS 1980	esriSRGeoCS_GRS1980	PE_GCS_GRS_1980	4019
Guam 1963	esriSRGeoCS_Guam1963	PE_GCS_GUAM_1963	4675
Gulshan 303	esriSRGeoCS_Gulshan303	PE_GCS_GULSHAN_303	4682
Gunung Segara	esriSRGeoCS_GunungSegara	PE_GCS_GUNUNG_SEGARA	4613
Gunung Segara (Jakarta)	esriSRGeoCS_GunungSegara_Jakarta	PE_GCS_GUNUNG_SEGARA_JAKARTA	4820
GUX 1	esriSRGeoCS_GUX1	PE_GCS_GUX_1	37221
Guyane Francaise	esriSRGeoCS_GuyaneFrancaise	PE_GCS_GUYANE_FRANCAISE	4235
Hanoi 1972	esriSRGeoCS_Hanoi1972	PE_GCS_HANOI_1972	4147
Hartebeesthoek94	esriSRGeoCS_Hartebeesthoek1994	PE_GCS_HARTEBEESTHOEK94	4148
Helle 1954	esriSRGeoCS_Helle1954	PE_GCS_HELLE_1954	4660
Helmert 1906	esriSRGeoCS_Helmert1906	PE_GCS_HELMERT_1906	4020
Herat North	esriSRGeoCS_HeratNorth	PE_GCS_HERAT_NORTH	4255
Hermannskogel	esriSRGeoCS_Hermannskogel	PE_GCS_HERMANNSKOGEL	104102
Hito XVIII 1963	esriSRGeoCS_HitoXVIII1963	PE_GCS_HITO_XVIII_1963	4254
Hjorsey 1955	esriSRGeoCS_Hjorsey1955	PE_GCS_HJORSEY_1955	4658
Hong Kong 1963	esriSRGeoCS_HongKong1963	PE_GCS_HONG_KONG_1963	4738
Hong Kong 1963(67)	esriSRGeoCS_HongKong1963_67	PE_GCS_HONG_KONG_1963_67	4739
Hong Kong 1980	esriSRGeoCS_HongKong1980	PE_GCS_HONG_KONG_1980	4611
Hough 1960	esriSRGeoCS_Hough1960	PE_GCS_HOUGH_1960	37005
Hu Tzu Shan	esriSRGeoCS_HuTzuShan	PE_GCS_HU_TZU_SHAN	4236
Hughes 1980		PE_GCS_HUGHES_1980	4054
Hungarian Datum 1972	esriSRGeoCS_Hungarian1972	PE_GCS_HUNGARIAN_1972	4237
IERS Terrestrial Reference Frame 1988	esriSRGeoCS_IERSTerrestrialReferenceFrame1988	PE_GCS_ITRF_1988	104115
IERS Terrestrial Reference Frame 1989	esriSRGeoCS_IERSTerrestrialReferenceFrame1989	PE_GCS_ITRF_1989	104116
IERS Terrestrial Reference Frame 1990	esriSRGeoCS_IERSTerrestrialReferenceFrame1990	PE_GCS_ITRF_1990	104117
IERS Terrestrial Reference Frame 1991	esriSRGeoCS_IERSTerrestrialReferenceFrame1991	PE_GCS_ITRF_1991	104118
IERS Terrestrial Reference Frame 1992	esriSRGeoCS_IERSTerrestrialReferenceFrame1992	PE_GCS_ITRF_1992	104119
IERS Terrestrial Reference Frame 1993	esriSRGeoCS_IERSTerrestrialReferenceFrame1993	PE_GCS_ITRF_1993	104120
IERS Terrestrial Reference Frame 1994	esriSRGeoCS_IERSTerrestrialReferenceFrame1994	PE_GCS_ITRF_1994	104121
IERS Terrestrial Reference Frame 1996	esriSRGeoCS_IERSTerrestrialReferenceFrame1996	PE_GCS_ITRF_1996	104122
IERS Terrestrial Reference Frame 1997	esriSRGeoCS_IERSTerrestrialReferenceFrame1997	PE_GCS_ITRF_1997	104123
IERS Terrestrial Reference Frame 2000	esriSRGeoCS_IERSTerrestrialReferenceFrame2000	PE_GCS_ITRF_2000	104124
IERS Terrestrial Reference Frame 2005	esriSRGeoCS_ITRF2005	PE_GCS_ITRF_2005	4896
IGC 1962 Arc of the 6 <sup>th</sup> Parallel South	esriSRGeoCS_IGC1962_6th_Parallel_S	PE_GCS_IGC_1962_6TH_PARALLEL_S	4697
IGM 1995	esriSRGeoCS_IGM1995	PE_GCS_IGM_1995	4670
IGN Astro 1960	esriSRGeoCS_IGNAstro1960	PE_GCS_IGN_ASTRO_1960	4700
IGN53 Mare	esriSRGeoCS_IGN53Mare	PE_GCS_IGN53_MARE	4641
IGN56 Lifou	esriSRGeoCS_IGN56Lifou	PE_GCS_IGN56_LIFOU	4633
IGN63 Hiva Oa	esriSRGeoCS_IGN63HivaOa	PE_GCS_IGN63_HIVA_OA	4689
IGN72 Grande Terre	esriSRGeoCS_IGN72GrandeTerre	PE_GCS_IGN72_GRANDE_TERRE	4662
IGN72 Nuku Hiva	esriSRGeoCS_IGN72NukuHiva	PE_GCS_IGN72_NUKU_HIVA	4630
Indian 1954	esriSRGeoCS_Indian1954	PE_GCS_INDIAN_1954	4239
Indian 1960	esriSRGeoCS_Indian1960	PE_GCS_INDIAN_1960	4131
Indian 1975	esriSRGeoCS_Indian1975	PE_GCS_INDIAN_1975	4240
Indonesian Datum 1974	esriSRGeoCS_Indonesian1974	PE_GCS_INDONESIAN_1974	4238
Indonesian National	esriSRGeoCS_Indonesian	PE_GCS_INDONESIAN	4021
Inst Geographique du Congo Belge 1955	esriSRGeoCS_IGCB1955	PE_GCS_IGCB_1955	4701
International 1927	esriSRGeoCS_International1924	PE_GCS_INTERNATIONAL_1924	4022
International 1967	esriSRGeoCS_International1967	PE_GCS_INTERNATIONAL_1967	4023
Iraq-Kuwait Boundary Datum 1992	esriSRGeoCS_IraqKuwaitBoundaryDatum1992	PE_GCS_IKBD_1992	4667
IRENET95	esriSRGeoCS_IRENET95	PE_GCS_IRENET95	4173
Islands Network 1993	esriSRGeoCS_IslandsNetwork1993	PE_GCS_ISN_1993	4659
Israel	esriSRGeoCS_Israel	PE_GCS_ISRAEL	4141
ISTS 061 1968	esriSRGeoCS_ISTS061_1968	PE_GCS_ISTS_061_1968	4722
ISTS 073 1969	esriSRGeoCS_ISTS073_1969	PE_GCS_ISTS_073_1969	4724
JAD 2001 (Jamaica 2001)	esriSRGeoCS_JAD2001	PE_GCS_JAD_2001	4758

Jamaica 1875	esriSRGeoCS_Jamaica1875	PE_GCS_JAMAICA_1875	4241
Jamaica 1969	esriSRGeoCS_Jamaica1969	PE_GCS_JAMAICA_1969	4242
JGD 2000	esriSRGeoCS_JapanGeodeticDatum2000	PE_GCS_JGD_2000	4612
Johnston Island 1961	esriSRGeoCS_JohnstonIsland1961	PE_GCS_JOHNSTON_ISLAND_1961	4725
Jordan	esriSRGeoCS_Jordan	PE_GCS_JORDAN	104130
Jouik 1961	esriSRGeoCS_Jouik1961	PE_GCS_JOUIK_1961	4679
Kalianpur 1880	esriSRGeoCS_Kalianpur1880	PE_GCS_KALIANPUR_1880	4243
Kalianpur 1937	esriSRGeoCS_Kalianpur1937	PE_GCS_KALIANPUR_1937	4144
Kalianpur 1962	esriSRGeoCS_Kalianpur1962	PE_GCS_KALIANPUR_1962	4145
Kalianpur 1975	esriSRGeoCS_Kalianpur1975	PE_GCS_KALIANPUR_1975	4146
Kandawala	esriSRGeoCS_Kandawala	PE_GCS_KANDAWALA	4244
Karbala 1979 Polservice	esriSRGeoCS_Karbala1979Polservice	PE_GCS_KARBALA_1979_POLSERVICE	4743
Kasai 1953	esriSRGeoCS_Kasai1953	PE_GCS_KASAI_1953	4696
Katanga 1955	esriSRGeoCS_Katanga1955	PE_GCS_KATANGA_1955	4695
Kerguelen Island 1949	esriSRGeoCS_KerguelenIsland1949	PE_GCS_KERGUELEN_ISLAND_1949	4698
Kertau	esriSRGeoCS_Kertau	PE_GCS_KERTAU	4245
KKJ	esriSRGeoCS_KKJ	PE_GCS_KKJ	4123
Korea Geodetic Datum 2000	esriSRGeoCS_Korea2000	PE_GCS_KOREA_2000	4737
Korean Datum 1985	esriSRGeoCS_KoreanDatum1985	PE_GCS_KOREAN_DATUM_1985	4162
Korean Datum 1995	esriSRGeoCS_KoreanDatum1995	PE_GCS_KOREAN_DATUM_1995	4166
Kousseri	esriSRGeoCS_Kousseri	PE_GCS_KOUSSERI	4198
Krasovsky 1940	esriSRGeoCS_Krasovsky1940	PE_GCS_KRASOVSKY_1940	4024
Kusaie 1951	esriSRGeoCS_Kusaie1951	PE_GCS_KUSAIE_1951	4735
Kuwait Oil Company	esriSRGeoCS_KOC	PE_GCS_KOC	4246
Kuwait Utility	esriSRGeoCS_KUDAMS	PE_GCS_KUDAMS	4319
La Canoa	esriSRGeoCS_LaCanoa	PE_GCS_LA_CANOA	4247
Lake	esriSRGeoCS_Lake	PE_GCS_LAKE	4249
Lao 1993	esriSRGeoCS_Lao1993	PE_GCS_LAO_1993	4677
Lao 1997	esriSRGeoCS_Lao1997	PE_GCS_LAO_1997	4678
LC5 1961	esriSRGeoCS_LC5_1961	PE_GCS_LC5_1961	37243
Le Pouce 1934	esriSRGeoCS_LePouce1934	PE_GCS_LE_POUCE_1934	4699
Leigon	esriSRGeoCS_Leigon	PE_GCS_LEIGON	4250
LGD 2006	esriSRGeoCS_LGD2006	PE_GCS_LGD2006	4754
Liberia 1964	esriSRGeoCS_Liberia1964	PE_GCS_LIBERIA_1964	4251
Lisboa Bessel	esriSRGeoCS_LisboaBessel	PE_GCS_LISBOA_BESSEL	104105
Lisboa Hayford	esriSRGeoCS_LisboaHayford	PE_GCS_LISBOA_HAYFORD	104106
Lisbon	esriSRGeoCS_Lisbon	PE_GCS_LISBON	4207
Lisbon (Lisbon)	esriSRGeoCS_LisbonLisbon	PE_GCS_LISBON_LISBON	4803
Lisbon 1890	esriSRGeoCS_Lisbon1890	PE_GCS_LISBON_1890	4666
Lisbon 1890 (Lisbon)	esriSRGeoCS_Lisbon1890_Lisbon	PE_GCS_LISBON_1890_LISBON	4904
Little Cayman 1961	esriSRGeoCS_LittleCayman1961	PE_GCS_LITTLE_CAYMAN_1961	4726
LKS 1992 (Latvia)	esriSRGeoCS_Latvia1992	PE_GCS_LKS_1992	4661
LKS 1994 (Lithuania)	esriSRGeoCS_LKS1994	PE_GCS_LKS_1994	4669
Locodjo 1965	esriSRGeoCS_Locodjo1965	PE_GCS_LOCODJO_1965	4142
Loma Quintana	esriSRGeoCS_LomaQuintana	PE_GCS_LOMA_QUINTANA	4288
Lome	esriSRGeoCS_Lome	PE_GCS_LOME	4252
Luxembourg 1930	esriSRGeoCS_Luxembourg1930	PE_GCS_LUXEMBOURG_1930	4181
Luzon 1911	esriSRGeoCS_Luzon1911	PE_GCS_LUZON_1911	4253
Madeira 1936	esriSRGeoCS_Madeira1936	PE_GCS_MADEIRA_1936	4185
Madrid 1870 (Madrid)	esriSRGeoCS_Madrid1870Madrid	PE_GCS_MADRID_1870_MADRID	4903
Madzansua	esriSRGeoCS_Madzansua	PE_GCS_MADZANSUA	4128
MAGNA	esriSRGeoCS_MAGNA	PE_GCS_MAGNA	4686
Mahe 1971	esriSRGeoCS_Mahe1971	PE_GCS_MAHE_1971	4256
Majuro	esriSRGeoCS_Majuro	PE_GCS_MAJURO	104113
Makassar	esriSRGeoCS_Makassar	PE_GCS_MAKASSAR	4257
Makassar (Jakarta)	esriSRGeoCS_MakassarJakarta	PE_GCS_MAKASSAR_JAKARTA	4804
Malongo 1987	esriSRGeoCS_Malongo1987	PE_GCS_MALONGO_1987	4259
Manoca	esriSRGeoCS_Manoca	PE_GCS_MANOCA	4260

Manoca 1962	esriSRGeoCS_Manoca1962	PE_GCS_MANOCA_1962	4193
Massawa	esriSRGeoCS_Massawa	PE_GCS_MASSAWA	4262
Maupiti 1983	esriSRGeoCS_Maupiti1983	PE_GCS_MAUPITI_1983	4692
Mauritania 1999	esriSRGeoCS_Mauritania1999	PE_GCS MAURITANIA_1999	4702
Merchich	esriSRGeoCS_Merchich	PE_GCS_MERCHICH	4261
Merchich	esriSRGeoCS_MerchichDegree	PE_GCS_MERCHICH_DEGREE	104261
MGI (Ferro)	esriSRGeoCS_MGIFerro	PE_GCS_MGI_FERRO	4805
Mhast	esriSRGeoCS_Mhast	PE_GCS_MHAST	4264
Mhast Offshore	esriSRGeoCS_MHAST_Offshore	PE_GCS_MHAST_OFFSHORE	4705
Mhast Onshore	esriSRGeoCS_MHAST_Onshore	PE_GCS_MHAST_ONSHORE	4704
Midway 1961	esriSRGeoCS_Midway1961	PE_GCS_MIDWAY_1961	4727
Militar-Geographische Institut	esriSRGeoCS_MGI	PE_GCS_MGI	4312
Minna	esriSRGeoCS_Minna	PE_GCS_MINNA	4263
Missao Hidrografico Angola y Sao Tome 1951	esriSRGeoCS_MHAST1951	PE_GCS_MHAST_1951	4703
MONREF 1997 (Mongolian 1997)	esriSRGeoCS_MONREF1997	PE_GCS_MONREF_1997	104134
Monte Mario	esriSRGeoCS_MonteMario	PE_GCS_MONTE_MARIO	4265
Monte Mario (Rome)	esriSRGeoCS_MonteMarioRome	PE_GCS_MONTE_MARIO_ROME	4806
Montserrat 1958	esriSRGeoCS_Montserrat1958	PE_GCS_MONTERRAT_1958	4404
Moorea 1987	esriSRGeoCS_Moorea1987	PE_GCS_MOOREA_1987	4691
MOP78	esriSRGeoCS_MOP78	PE_GCS_MOP78	4639
Mount Dillon	esriSRGeoCS_MountDillon	PE_GCS_MOUNT_DILLON	4157
Moznet	esriSRGeoCS_Moznet	PE_GCS_MOZNET	4130
M'poraloko	esriSRGeoCS_MPoraloko	PE_GCS_MPORALOKO	4266
MSK 1942 (Mongolian Pulkovo 1942)	esriSRGeoCS_MSK1942	PE_GCS_MSK_1942	104135
Nahrwan 1934	esriSRGeoCS_Nahrwan1934	PE_GCS_NAHRWAN_1934	4744
Nahrwan 1967	esriSRGeoCS_Nahrwan1967	PE_GCS_NAHRWAN_1967	4270
Nakhl-e Ghanem	esriSRGeoCS_Nakhl_e_Ghanem	PE_GCS_NAKHL_E_GHANEM	4693
Naparima 1955	esriSRGeoCS_Naparima1955	PE_GCS_NAPARIMA_1955	4158
Naparima 1972	esriSRGeoCS_Naparima1972	PE_GCS_NAPARIMA_1972	4271
National Geodetic Network (Kuwait)	esriSRGeoCS_NGN	PE_GCS_NGN	4318
NEA74 Noumea	esriSRGeoCS_NEA74Noumea	PE_GCS_NEA74_NOUMEA	4644
New Zealand Geodetic Datum 1949	esriSRGeoCS_NZGD1949	PE_GCS_NZGD_1949	4272
New Zealand Geodetic Datum 2000	esriSRGeoCS_NZGD_2000	PE_GCS_NZGD_2000	4167
NGO 1948	esriSRGeoCS_NGO1948	PE_GCS_NGO_1948	4273
NGO 1948 (Oslo)	esriSRGeoCS_NGO1948Oslo	PE_GCS_NGO_1948_OSLO	4817
Nord de Guerre (Paris)	esriSRGeoCS_NorddeGuerreParis	PE_GCS_NDG_PARIS	4902
Nord Sahara 1959	esriSRGeoCS_NordSahara1959	PE_GCS_NORD_SAHARA_1959	4307
Nord Sahara 1959 Paris	esriSRGeoCS_NordSahara1959_Paris	PE_GCS_NORD_SAHARA_1959_PARIS	4819
North American Datum 1927	esriSRGeoCS_NAD1927	PE_GCS_NAD_1927	4267
North American Datum 1927 (CGQ77)	esriSRGeoCS_NAD1927CGQ77	PE_GCS_NAD_1927_CGQ77	4609
North American Datum 1927 (def 1976)	esriSRGeoCS_NAD1927Def1976	PE_GCS_NAD_1927_DEF_1976	4608
North American Datum 1983	esriSRGeoCS_NAD1983	PE_GCS_NAD_1983	4269
North American 1983 CSRS	esriSRGeoCS_NAD1983CSRS98	PE_GCS_NAD_1983_CSRS	4140
North American 1983 HARN	esriSRGeoCS_NAD1983HARN	PE_GCS_NAD_1983_HARN	4152
North American 1983 NSRS2007	esriSRGeoCS_NAD1983_NSRS2007	PE_GCS_NAD_1983_NSRS2007	4759
Nouakchott 1965	esriSRGeoCS_Nouakchott1965	PE_GCS_NOUAKCHOTT_1965	4680
Nouvelle Triangulation Francaise	esriSRGeoCS_NTF	PE_GCS_NTF	4275
NSWC 9Z-2	esriSRGeoCS_NSWC9Z_2	PE_GCS_NSWC_9Z_2	4276
NTF (Paris)	esriSRGeoCS_NTFFParis	PE_GCS_NTF_PARIS	4807
Observ Meteorologico 1939	esriSRGeoCS_ObservMeteor1939	PE_GCS_OBSERV_METEOR_1939	37245
Observ Meteorologico 1965	esriSRGeoCS_ObservatorioMeteorologico1965	PE_GCS_OBSERV_METEOR_1965	104126
Observatorio	esriSRGeoCS_Observatorio	PE_GCS_OBSERVATARIO	4129
Ocotepeque 1935	esriSRGeoCS_Ocotepeque1935	PE_GCS_OCOTEPEQUE_1935	104132
Old Hawaiian	esriSRGeoCS_OldHawaiian	PE_GCS_OLD_HAWAIIAN	4135
Oman	esriSRGeoCS_Oman	PE_GCS_OMAN	37206
OS (SN) 1980	esriSRGeoCS_OSSN1980	PE_GCS_OS_SN_1980	4279
OSGB 1936	esriSRGeoCS_OSGB1936	PE_GCS_OSGB_1936	4277
OSGB 1970 (SN)	esriSRGeoCS_OSGB1970SN	PE_GCS_OSGB_1970_SN	4278

OSNI 1952	esriSRGeoCS_OSNI_1952	PE_GCS_OSNI_1952	4188
OSU 1986 geoidal model	esriSRGeoCS_OSU1986F	PE_GCS_OSU_86F	4032
OSU 1991 geoidal model	esriSRGeoCS_OSU1991A	PE_GCS_OSU_91A	4033
Padang 1884	esriSRGeoCS_Padang1884	PE_GCS_PADANG_1884	4280
Padang 1884 (Jakarta)	esriSRGeoCS_Padang1884Jakarta	PE_GCS_PADANG_1884_JAKARTA	4808
Palestine 1923	esriSRGeoCS_Palestine1923	PE_GCS_PALESTINE_1923	4281
Pampa del Castillo	esriSRGeoCS_PampadelCastillo	PE_GCS_PAMPA_DEL_CASTILLO	4161
PDO 1993	esriSRGeoCS_PDO1993	PE_GCS_PDO_1993	4134
Petrels 1972	esriSRGeoCS_Petrels1972	PE_GCS_PETRELS_1972	4636
Phillipine Reference System 1992	esriSRGeoCS_PRJ1992	PE_GCS_PRS_1992	4683
Pico de Las Nieves	esriSRGeoCS_PicodeLasNieves	PE_GCS_PICO_DE_LAS_NIEVES	4728
Pitcairn 1967	esriSRGeoCS_Pitcairn1967	PE_GCS_PITCAIRN_1967	4729
Piton des Neiges	esriSRGeoCS_Piton_des_Neiges	PE_GCS_PITON_DES_NEIGES	4626
Plessis 1817	esriSRGeoCS_Plessis1817	PE_GCS_PLESSIS_1817	4027
Pohnpei	esriSRGeoCS_Pohnpei	PE_GCS_POHNPEI	104109
Point 58	esriSRGeoCS_Point58	PE_GCS_POINT58	4620
Pointe Geologie Perroud 1950	esriSRGeoCS_PointeGeologiePerroud1950	PE_GCS_POINTE_GEOLOGIE_PERROUD_1950	4637
Pointe Noire	esriSRGeoCS_PointeNoire	PE_GCS_POINTE_NOIRE	4282
Porto Santo 1936	esriSRGeoCS_PortoSanto1936	PE_GCS_PORTO_SANTO_1936	4615
Porto Santo 1995	esriSRGeoCS_PortoSanto1995	PE_GCS_PORTO_SANTO_1995	4663
POSGAR	esriSRGeoCS_PosicionesGeodesicasArgentinas	PE_GCS_POSGAR	4172
POSGAR 1994	esriSRGeoCS_POSGAR94	PE_GCS_POSGAR_1994	4694
POSGAR 1998	esriSRGeoCS_POSGAR1998	PE_GCS_POSGAR_1998	4190
Potsdam Datum 1983	esriSRGeoCS_Potsdam1983	PE_GCS_POTSDAM_DATUM_1983	4746
Provisional South Amer. Datum 1956	esriSRGeoCS_PSAD1956	PE_GCS_PSAD_1956	4248
Puerto Rico	esriSRGeoCS_PuertoRico	PE_GCS_PUERTO_RICO	4139
Pulkovo 1942	esriSRGeoCS_Pulkovo1942	PE_GCS_PULKOVO_1942	4284
Pulkovo 1942/58	esriSRGeoCS_Pulkovo1942_adj58	PE_GCS_PULKOVO_1942_ADJ_1958	4179
Pulkovo 1942/83	esriSRGeoCS_Pulkovo1942_adj83	PE_GCS_PULKOVO_1942_ADJ_1983	4178
Pulkovo 1995	esriSRGeoCS_Pulkovo1995	PE_GCS_PULKOVO_1995	4200
PZ 1990	esriSRGeoCS_PZ1990	PE_GCS_PZ_1990	4740
Qatar 1948	esriSRGeoCS_Qatar1948	PE_GCS_QATAR_1948	4286
Qatar 1974	esriSRGeoCS_Qatar	PE_GCS_QATAR_1974	4285
Qatar National Datum 1995	esriSRGeoCS_QatarNationalDatum1995	PE_GCS_QND_1995	4614
Qornoq	esriSRGeoCS_Qornoq	PE_GCS_QORNOQ	4287
Qornoq 1927	esriSRGeoCS_Qornoq1927	PE_GCS_QORNOQ_1927	4194
Rassadiran	esriSRGeoCS_Rassadiran	PE_GCS_RASSADIRAN	4153
Rauenberg Datum 1983	esriSRGeoCS_Rauenberg1983	PE_GCS_RAUENBERG_DATUM_1983	4745
REGVEN	esriSRGeoCS_REGVEN	PE_GCS_REGVEN	4189
Reseau de Ref. des Antilles Francaises 1991	esriSRGeoCS_Reseau_de_Reference_des_AntillesFrancaises1991	PE_GCS_RRAF_1991	4640
Reseau Geodesique de la Reunion 1992	esriSRGeoCS_ReseauGeodesique_de_la_Reunion1992	PE_GCS_RGR_1992	4627
Reseau Geodesique Francais Guyane 1995	esriSRGeoCS_ReseauGeodesiqueFrancaisGuyane1995	PE_GCS_RGFG_1995	4624
Reseau Geodesique Nouvelle Caledonie 1991	esriSRGeoCS_ReseauGeodesiqueNouvelleCaledonie1991	PE_GCS_RGNC_1991	4645
Reseau Geod. Nouvelle Caledonie 1991-93	esriSRGeoCS_RGNC1991_93	PE_GCS_RGNC_1991_93	4749
Reseau National Belge 1950	esriSRGeoCS_Belge1950	PE_GCS_BELGE_1950	4215
Reseau National Belge 1972	esriSRGeoCS_Belge1972	PE_GCS_BELGE_1972	4313
Reunion 1947	esriSRGeoCS_Reunion	PE_GCS_REUNION_1947	4626
Reykjavik 1900	esriSRGeoCS_Reykjavik1900	PE_GCS_REYKJAVIK_1900	4657
RGF 1993	esriSRGeoCS_RGF1993	PE_GCS_RGF_1993	4171
RGPF	esriSRGeoCS_RGPF	PE_GCS_RGPF	4687
Roma 1940	esriSRGeoCS_Roma1940	PE_GCS_ROMA_1940	104127
RT38	esriSRGeoCS_RT38	PE_GCS_RT38	4308
RT38 (Stockholm)	esriSRGeoCS_RT38Stockholm	PE_GCS_RT38_STOCKHOLM	4814
RT90	esriSRGeoCS_RT90	PE_GCS_RT90	4124
S42 Hungary	esriSRGeoCS_S_42Hungary	PE_GCS_S42_HUNGARY	37257
Saint Pierre et Miquelon 1950	esriSRGeoCS_SaintPierre_et_Miquelon1950	PE_GCS_SAINTE_PIERRE_ET_MIQUELON_1950	4638
Sainte Anne	esriSRGeoCS_SainteAnne	PE_GCS_SAINTE_ANNE	4622
Samboja	esriSRGeoCS_Samboja	PE_GCS_SAMBOJA	4125



Santo DOS 1965	esriSRGeoCS_SantoDOS1965	PE_GCS_SANTO_DOS_1965	4730
Sao Braz	esriSRGeoCS_SaoBraz	PE_GCS_SAO_BRAZ	37249
Sapper Hill 1943	esriSRGeoCS_SapperHill1943	PE_GCS_SAPPER_HILL_1943	4292
Schwarzeck	esriSRGeoCS_Schwarzeck	PE_GCS_SCHWARZECK	4293
Scoresbysund 1952	esriSRGeoCS_Scoresbysund1952	PE_GCS_SCORESBYSUND_1952	4195
Segora	esriSRGeoCS_Segora	PE_GCS_SEGORA	4294
Selvagem Grande 1938	esriSRGeoCS_SelvagemGrande1938	PE_GCS_SELVAGEM_GRANDE_1938	4616
Serindung	esriSRGeoCS_Serindung	PE_GCS_SERINDUNG	4295
Sierra Leone 1924	esriSRGeoCS_SierraLeone1924	PE_GCS_SIERRA_LEONE_1924	4174
Sierra Leone 1960	esriSRGeoCS_SierraLeone1960	PE_GCS_SIERRA_LEONE_1960	104103
Sierra Leone 1968	esriSRGeoCS_SierraLeone1968	PE_GCS_SIERRA_LEONE_1968	4175
SIRGAS	esriSRGeoCS_SIRGAS	PE_GCS_SIRGAS	4170
SIRGAS 2000	esriSRGeoCS_SIRGAS2000	PE_GCS_SIRGAS_2000	4674
S-JTSK	esriSRGeoCS_S_JTSK	PE_GCS_S_JTSK	4156
S-JTSK (Ferro)	esriSRGeoCS_S_JTSK_FERRO	PE_GCS_S_JTSK_FERRO	4818
Solomon 1968	esriSRGeoCS_Solomon1968	PE_GCS_SOLOMON_1968	4718
South American Datum 1969	esriSRGeoCS_SAD1969	PE_GCS_SAD_1969	4291
South Asia Singapore	esriSRGeoCS_SouthAsiaSingapore	PE_GCS_S_ASIA_SINGAPORE	37207
South Yemen	esriSRGeoCS_SouthYemen	PE_GCS_SOUTH_YEMEN	4164
St. George Island	esriSRGeoCS_StGeorgelsland	PE_GCS_ST_GEORGE_ISLAND	4138
St. Kitts 1955	esriSRGeoCS_StKitts1955	PE_GCS_ST_KITTS_1955	4605
St. Lawrence Island	esriSRGeoCS_StLawrenceIsland	PE_GCS_ST_LAWRENCE_ISLAND	4136
St. Lucia 1955	esriSRGeoCS_StLucia1955	PE_GCS_ST_LUCIA_1955	4606
St. Paul Island	esriSRGeoCS_StPaulsland	PE_GCS_ST_PAUL_ISLAND	4137
St. Vincent 1945	esriSRGeoCS_StVincent1945	PE_GCS_ST_VINCENT_1945	4607
ST71 Belep	esriSRGeoCS_ST71Belep	PE_GCS_ST71_BELEP	4643
ST84 Ile des Pins	esriSRGeoCS_ST84_Ile_des_Pins	PE_GCS_ST84_ILE_DES_PINS	4642
ST87 Ouvéa	esriSRGeoCS_ST87Ouvea	PE_GCS_ST87_OUVEA	4635
Struve 1860	esriSRGeoCS_Struve1860	PE_GCS_STRUVE_1860	4028
Sudan	esriSRGeoCS_Sudan	PE_GCS_SUDAN	4296
SVY21	esriSRGeoCS_SVY21	PE_GCS_SVY21	4757
SWEREF99	esriSRGeoCS_SWEREF99	PE_GCS_SWEREF99	4619
Swiss TRF 1995	esriSRGeoCS_CHTRF1995	PE_GCS_CHTRF_1995	4151
Tahaa 1954	esriSRGeoCS_Tahaa	PE_GCS_TAHAA_1954	4629
Tahiti 1952	esriSRGeoCS_Tahiti	PE_GCS_TAHITI_1952	4628
Tahiti 1979	esriSRGeoCS_Tahiti1979	PE_GCS_TAHITI_1979	4690
Taiwan	esriSRGeoCS_TWD1967	PE_GCS_TWD_1967	104136
Taiwan	esriSRGeoCS_TWD1997	PE_GCS_TWD_1997	104137
Tananarive 1925	esriSRGeoCS_Tananarive1925	PE_GCS_TANANARIVE_1925	4297
Tananarive 1925 (Paris)	esriSRGeoCS_Tananarive1925Paris	PE_GCS_TANANARIVE_1925_PARIS	4810
Tern Island 1961	esriSRGeoCS_TernIsland1961	PE_GCS_TERN_ISLAND_1961	4707
Tete	esriSRGeoCS_Tete	PE_GCS_TETE	4127
Timbalai 1948	esriSRGeoCS_Timbalai1948	PE_GCS_TIMBALAI_1948	4298
TM65	esriSRGeoCS_TM65	PE_GCS_TM65	4299
TM75	esriSRGeoCS_TM75	PE_GCS_TM75	4300
Tokyo	esriSRGeoCS_Tokyo	PE_GCS_TOKYO	4301
Transit precise ephemeris	esriSRGeoCS_NWL9D	PE_GCS_NWL_9D	4025
Trinidad 1903	esriSRGeoCS_Trinidad1903	PE_GCS_TRINIDAD_1903	4302
Tristan 1968	esriSRGeoCS_Tristan1968	PE_GCS_TRISTAN_1968	4734
Trucial Coast 1948	esriSRGeoCS_TrucialCoast1948	PE_GCS_TRUCIAL_COAST_1948	4303
Vanua Levu 1915	esriSRGeoCS_VanuaLevu1915	PE_GCS_VANUA_LEVU_1915	4748
Vientiane 1982	esriSRGeoCS_Vientiane1982	PE_GCS_VIENTIANE_1982	4676
Viti Levu 1916	esriSRGeoCS_VitiLevu1916	PE_GCS_VITI_LEVU_1916	4731
VN 2000 (Vietnam)	esriSRGeoCS_VN2000	PE_GCS_VN_2000	4756
Voirol 1875	esriSRGeoCS_Voirol1875	PE_GCS_VOIROL_1875	4304
Voirol 1875 (Degrees)	esriSRGeoCS_Voirol1875Degree	PE_GCS_VOIROL_1875_DEGREE	104304
Voirol 1875 (Paris)	esriSRGeoCS_Voirol1875Paris	PE_GCS_VOIROL_1875_PARIS	4811
Voirol 1879	esriSRGeoCS_Voirol1879	PE_GCS_VOIROL_1879	4671

Voirol 1879 Paris	esriSRGeoCS_Voirol1879Paris	PE_GCS_VOIROL_1879_PARIS	4821
Voirol Unifie 1960	esriSRGeoCS_VoirolUnifie1960	PE_GCS_VOIROL_UNIFIE_1960	4305
Voirol Unifie 1960 (Degrees)	esriSRGeoCS_VoirolUnifie1960Degree	PE_GCS_VOIROL_UNIFIE_1960_DEGREE	104305
Voirol Unifie 1960 (Paris)	esriSRGeoCS_VoirolUnifie1960Paris	PE_GCS_VOIROL_UNIFIE_1960_PARIS	4812
Wake Eniwetok 1960	esriSRGeoCS_WakeEniwetok1960	PE_GCS_WAKE_ENIWETOK_1960	4732
Wake Island 1952	esriSRGeoCS_WakeIsland1952	PE_GCS_WAKE_ISLAND_1952	4733
Walbeck	esriSRGeoCS_Walbeck	PE_GCS_WALBECK	37007
War Office	esriSRGeoCS_WarOffice	PE_GCS_WAR_OFFICE	4029
WGS 1966	esriSRGeoCS_WGS1966	PE_GCS_WGS_1966	37001
WGS 1972	esriSRGeoCS_WGS1972	PE_GCS_WGS_1972	4322
WGS 1972 Transit Broadcast Ephemer.	esriSRGeoCS_WGS1972BE	PE_GCS_WGS_1972_BE	4324
WGS 1984	esriSRGeoCS_WGS1984	PE_GCS_WGS_1984	4326
Xian 1980	esriSRGeoCS_Xian1980	PE_GCS_XIAN_1980	4610
Yacare	esriSRGeoCS_Yacare	PE_GCS_YACARE	4309
Yemen NGN 1996	esriSRGeoCS_YemenNGN1996	PE_GCS_YEMEN_NGN_1996	4163
Yoff	esriSRGeoCS_Yoff	PE_GCS_YOFF	4310
Zanderij	esriSRGeoCS_Zanderij	PE_GCS_ZANDERIJ	4311

### Geographic Coordinate Systems - Asia

Name	Area of Use
Ain el Abd 1970	Kuwait, Saudi Arabia
Batavia	Indonesia - Java
Batavia (Jakarta)	Indonesia - Java
Beijing 1954	China
Bukit Rimpah	Indonesia - Banga & Belitung Islands
Deir ez Zor	Syrian Arab Republic
DGN 1995	Indonesia - onshore and offshore
ED 1950 (ED77)	Iran
Everest - Bangladesh	Bangladesh
Everest - India and Nepal	India, Nepal
Fahud	Oman
Final Datum 1958	Iran - Gulf coast and Arwaz
Gandajika 1970	Maldives
Geocentric Datum of Malaysia 2000	Malaysia - Includes peninsular Malaysia, Sabah and Sarawak
Gulshan 303	Bangladesh
Gunung Segara	Indonesia - Kalimantan
Gunung Segara (Jakarta)	Indonesia - East Kalimantan
Hanoi 1972	Vietnam
Herat North	Afghanistan
Hong Kong 1963	China - Hong Kong
Hong Kong 1963(67)	China - Hong Kong
Hong Kong 1980	Hong Kong
Hu Tzu Shan	Taiwan
Indian 1954	Myanmar, Thailand
Indian 1960	Cambodia, Viet Nam
Indian 1975	Thailand
Indonesian Datum 1974	Indonesia
Iraq-Kuwait Boundary Datum 1992	Iraq - Kuwait boundary
Israel	Israel
JGD 2000	Japan
Jordan	Jordan
Kalianpur 1880	India, Pakistan
Kalianpur 1937	Bangladesh, India, Pakistan
Kalianpur 1962	Pakistan
Kalianpur 1975	India

Kandawala	Sri Lanka
Karbala 1979 (PolSERVICE)	Iraq
Kertau	Malaysia - west Malaysia & Singapore
Korea Geodetic Datum 2000	Republic of Korea
Korean Datum 1985	South Korea
Korean Datum 1995	South Korea
Kuwait Oil Company	Kuwait
Kuwait Utility	Kuwait
Lao 1993	Laos
Lao 1997	Laos
LKS 1994	Lithuania
Luzon 1911	Philippines
Makassar	Indonesia - southwest Sulawesi
Makassar (Jakarta)	Indonesia - southwest Sulawesi
MONREF 1997 (Mongolian 1997)	Mongolia
MSK 1942 (Mongolian Pulkovo 1942)	Mongolia
Nahrwan 1934	Iraq - southeast. Iran - area bounding southeast Iraq.
Nahrwan 1967	Arabian Gulf
Nakhl-e Ghanem	Iran - Kangan district
National Geodetic Network	Kuwait
Observatorio Meteorologico 1965	China - Macau
Padang 1884	Indonesia - Sumatra
Padang 1884 (Jakarta)	Indonesia - Sumatra
Palestine 1923	Jordan, Lebanon
PDO 1993	Oman
Philippine Reference System 1992	Philippines
Pulkovo 1942	Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakstan, Kirgistan, Latvia, Lithuania, Moldova, Russia, Tadzshikstan, Turkmenistan, Ukraine, Uzbekistan
Pulkovo 1995	Russia
Qatar 1948	Qatar - onshore
Qatar 1974	Qatar - onshore
Qatar National Datum 1995	Qatar - onshore
Rassadiran	Iran - Tehari refinery site only
South Asia Singapore	Singapore
Samboja	Indonesia - east Kalimantan, Mahakam
Segora	Indonesia - SE Kalimantan
Serindung	Indonesia - E Kalimantan
SVY21	Singapore
Timbalai 1948	Brunei & East Malaysia
Tokyo	Japan, North Korea, South Korea
Trucial Coast 1948	United Arab Emirates
TWD 1967	Taiwan
TWD 1997	Taiwan
Vientiane 1982	Laos
VN2000	Vietnam
Xian 1980	China - onshore

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## Geographic Coordinate Systems - Australia and New Zealand

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Name	Area of Use
Australian Geodetic Datum 1966	Australia
Australian Geodetic Datum 1984	Australia
Geocentric Datum of Australia 1994	Australia

New Zealand Geodetic Datum 1949  
New Zealand Geodetic Datum 2000

New Zealand  
New Zealand

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## Geographic Coordinate Systems - Europe

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Name	Area of Use
Albanian 1987	Albania
Amersfoort	Netherlands
Ammassalik 1958	Greenland - Ammassalik area
ATF (Paris)	France
Reseau National Belge 1950	Belgium
Belge 1950 (Brussels)	Belgium
Reseau National Belge 1972	Belgium
Bern 1898	Liechtenstein, Switzerland
Bern 1898 (Bern)	Liechtenstein, Switzerland
Bern 1938	Liechtenstein, Switzerland
CH1903	Liechtenstein, Switzerland
CH1903+	Liechtenstein, Switzerland
CH TRF 1995	Liechtenstein, Switzerland
D48	Slovenia
Datum 73	Portugal
Dealul Piscului 1933 (Romania)	Romania
Dealul Piscului 1970 (Romania)	Romania
Deutsche Hauptdreiecksnetz	Germany
European Datum 1950	Europe (west)
European Datum 1987	Europe (west)
Estonia 1937	Estonia
Estonia 1992	Estonia
Estonia 1997	Estonia
European Reference System 1989	Europe
European 1979	Europe
EUREF - Finland	Finland
FD 1954	Faroe Islands
fk89	Faroe Islands
Helle 1954	Norway - Jan Mayen
Hermannskogel	Bosnia & Herzegovina, Croatia, Serbia, Slovenia, Yugoslavia (prior to 1990)
Hjorsey 1955	Iceland
Hungarian Datum 1972	Hungary
IGM 1995	Italy
IRENET95	Ireland
Islands Network 1993	Iceland
Latvia 1992	Latvia
Lisboa Bessel	Portugal
Lisboa Hayford	Portugal
Lisbon	Portugal
Lisbon (Lisbon)	Portugal
Lisbon 1890	Portugal – onshore
Lisbon 1890 (Lisbon)	Portugal - onshore
LKS 1994	Lithuania
Luxembourg 1930	Luxembourg
Madeira 1936	Portugal – Madeira, Porto Santo and Desertas islands
Madrid 1870 (Madrid)	Spain
Militar-Geographische Institut	Austria
MGI (Ferro)	Austria

Monte Mario	Italy
Monte Mario (Rome)	Italy
Nord de Guerre (Paris)	France
NGO 1948	Norway
Nouvelle Triangulation Francaise	France
NTF (Paris)	France
Oman	Oman
OS (SN) 1980	UK & Ireland
OSGB 1936	UK - Great Britain
OSGB 1970 (SN)	UK - Great Britain
OSNI 1952	UK - Northern Ireland
Porto Santo 1995	Portugal - Porto Santo, Madeira, and Desertas Islands
Potsdam Datum 1983	Germany - Thuringen
Pulkovo 1942	Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakstan, Kirgistan, Latvia, Lithuania, Moldova, Russia, Tadzhikstan, Turkmenistan, Ukraine, Uzbekistan
Pulkovo 1942/58	Poland
Pulkovo 1942/83	Germany - states of former East Germany - Brandenburg, Mecklenburg-Vorpommern, Sachsen, Sachsen-Anholt, and Thuringen
Pulkovo 1995	Russia
Qornoq	Greenland
Qornoq 1927	Greenland - west coast
Rauenberg Datum 1983	Germany - Sachsen
Reykjavik 1900	Iceland - onshore
RGF 1993	France
Roma 1940	Italy
RT38	Sweden
RT38 (Stockholm)	Sweden
RT90	Sweden
S-JTSK	Czechoslovakia (prior to 1 Jan 1993)
S42 Hungary	Hungary
Scoresbysund 1952	Greenland - Scoresbysund area
SWEREF99	Sweden
TM65	Ireland
TM75	Ireland

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## Geographic Coordinate Systems - North America

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Name	Area of Use
Alaskan Islands	Alaskan islands
Ammassalik 1958	Greenland - Ammassalik area
Cape Canaveral	Cape Canaveral
Greenland 1996	Greenland
North American Datum 1927	North & Central America
NAD 1927 (CGQ77)	Canada - Quebec
NAD 1927 (def 1976)	Canada - Ontario
North American Datum 1983	Canada, Greenland, Mexico, United States
NAD 1983 - CSRS	Canada - New Brunswick
NAD 1983 - HARN/HPGN	United States
NAD 1983 - NSRS2007	United States
Old Hawaiian	Hawaii
Qornoq	Greenland
Qornoq 1927	Greenland - west coast
Scoresbysund 1952	Greenland - Scoresbysund area
St. George Island	Alaska island

St. Lawrence Island  
St. Paul Island

Alaska island  
Alaska island

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### Geographic Coordinate Systems - South America

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Name	Area of Use
Aratu	Brazil - coast South -2° 55'
Barbados 1938	Barbados
Bermuda 1957	Bermuda
Bogota	Colombia
Bogota (Bogota)	Colombia
Campo Inchauspe	Argentina
Centre Spatial Guyanais 1967 (CSG 1967)	French Guiana - coastal area
Chos Malal 1914	Argentina - Neuquen
Chua	Brazil
Corrego Alegre	Brazil
Guyane Francaise	French Guiana
Hito XVIII 1963	Chile - Tierra del Fuego
Jamaica 1875	Jamaica
Jamaica 1969	Jamaica
La Canoa	Venezuela
Lake	Venezuela
Loma Quintana	Venezuela
MAGNA	Colombia - mainland
Mount Dillon	Tobago
Naparima 1955	Trinidad
Naparima 1972	Trinidad and Tobago
Ocotepeque 1935	Costa Rica
Pampa del Castillo	Argentina-Comodoro Rivadavia
POSGAR	Argentina
POSGAR 1994	Argentina
POSGAR 1998	Argentina
Prov South Amer. Datum 1956	Bolivia Ecuador Peru Venezuela
REGVEN	Venezuela
RGFG 1995	French Guiana
South American Datum 1969	South America
Sapper Hill 1943	Falkland Islands
SIRGAS	South America
SIRGAS 2000	Latin America - Argentina, Brazil, Belize, Bolivia, Chile, Colombia, Costa Rica, Ecuador, El Salvador, French Guiana, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Uruguay, Venezuela
Trinidad 1903	Trinidad
Yacare	Uruguay
Zanderij	Suriname

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### Geographic Coordinate Systems - World

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#### Name

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ITRF 1988  
ITRF 1989

ITRF 1990  
 ITRF 1991  
 ITRF 1992  
 ITRF 1993  
 ITRF 1994  
 ITRF 1996  
 ITRF 1997  
 ITRF 2000  
 ITRF 2005  
 NSWC 9Z-2  
 PZ 1990  
 WGS 1972  
 WGS 1972 Transit Broadcast Eph.  
 WGS 1984

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### Geographic Coordinate Systems - Antarctica

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Name	Area of Use
Australian Antarctic Datum 1998	Australian sector
Camp Area Astro	McMurdo Camp Area
Deception Island	Deception Island
Petrels 1972	Adelie Land - Petrels Island
Pointe Geologie Perroud 1950	Adelie Land

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### Geographic Coordinate Systems - Atlantic Ocean

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Name	Area of Use
Anguilla 1957	Leeward Islands - Anguilla
Antigua 1943	Leeward Islands - Antigua
Ascension Island 1958	Ascension Island
Azores Central Islands 1948	Portugal - central Azores - Faial, Graciosa, Terceira, Pico, Sao Jorge
Azores Central Islands 1995	Portugal - central Azores - Faial, Graciosa, Terceira, Pico, Sao Jorge
Azores Occidental Isls 1939	Portugal - western Azores - Flores, Corvo
Azores Oriental Isls 1940	Portugal - eastern Azores - Sao Miguel, Santa Maria
Azores Oriental Isls 1995	Portugal - eastern Azores - Sao Miguel, Santa Maria
Bermuda 2000	Bermuda
Cape Canaveral	Bahamas & Florida
Dominica 1945	Windward Islands - Dominica
DOS 71/4	St. Helena Island
Fort Desaix	Martinique - onshore
Fort Marigot	Guadeloupe - Saint Martin and Saint Barthelemy Islands
Fort Thomas 1955	Nevis & St. Kitts - Leeward Is.
Graciosa_Base SW 1948	Azores - Faial, Graciosa, Pico, Sao Jorge, & Terceira Islands
Grand Cayman 1961	Cayman Islands - Grand Cayman
Grenada 1953	Windward Islands - Grenada
ISTS 061 1968	South Georgia Islands
JAD 2001 (Jamaica 2001)	Jamaica and Cayman Brac
LC5 1961	Cayman Brac Island
Little Cayman 1961	Cayman Islands - Little Cayman

Montserrat 1958  
 Observ Meteorologico 1939  
 Pico de Las Nieves  
 Porto Santo 1936  
 Puerto Rico  
 Saint Pierre et Miquelon 1950  
 Sainte Anne  
 Sapper Hill 1943  
 Sao Braz  
 Selvagem Grande 1938  
 St. Kitts 1955  
 St. Lucia 1955  
 St. Vincent 1945  
 Tristan 1968

Leeward Islands - Montserrat  
 Azores - Corvo & Flores Islands  
 Canary Islands  
 Porto Santo & Madeira Islands  
 Puerto Rico & Virgin Islands  
 French Antilles - Guadeloupe and Martinique  
 Guadeloupe - Basse-Terre, Grande-Terre, Desiride, Marie-Galante, and Les Saintes  
 Falkland Islands  
 Azores - Sao Miguel & Santa Maria Islands  
 Salvage Islands  
 Leeward Islands - St. Kitts  
 Windward Islands - St. Lucia  
 Windward Islands - St. Vincent  
 Tristan da Cunha

### Geographic Coordinate Systems - Indian Ocean

Name	Area of Use
Anna 1 1965	Cocos Islands
Combani 1950	Mayotte - onshore
Gan 1970	Republic of Maldives
Grand Comoros	Comoros - Njazidja (Grande Comore)
ISTS 073 1969	Diego Garcia
Kerguelen Island 1949	Kerguelen Island
Mahe 1971	Seychelles
Le Pouce 1934	Mauritius - mainland onshore
Reunion	Mascarene Islands
RGR 1992	Reunion Islands, Ile Europa, Bassas da India, Juan de Nova, Iles Glorieuses, and Ile Tromelin

### Geographic Coordinate Systems - Pacific Ocean

Name	Area of Use
Alaskan Islands	Alaskan islands
Astro 1952	Marcus Island
Bab South	Republic of Palau - Bablethuap
Beacon E 1945	Iwo Jima
Bellevue IGN	Efate & Erromango Islands
Canton 1966	Phoenix Islands
Chatham Island 1971	New Zealand - Chatham Islands
Chatham Islands 1979	New Zealand - Chatham Islands
DOS 1968	New Georgia - Gizo Island
Easter Island 1967	Easter Island
Fatu Iva 1972	French Polynesia - Marquesas Islands - Fatu Iva
Fiji 1956	Fiji - Viti Levu, Vanua Levu, Tareuni, and immediately adjacent smaller islands
Fiji 1986	Fiji - Viti Levu, Vanua Levu, Tareuni, the Yasawa Group, the Kadavu Group, the Lau Islands, and the Rotuma Islands
Guam 1963	Guam
GUX 1	Guadalcanal Island



IGN53 Mare  
IGN56 Lifou  
IGN63 Hiva Oa  
IGN72 Grande Terre  
IGN72 Nuku Hiva  
Johnston Island 1961  
Kusaie 1951  
Majuro  
Maupiti 1983  
Midway 1961  
Moorea 1987  
MOP78  
NEA74 Noumea  
Old Hawaiian  
Pitcairn 1967  
Pohnpei  
RGNC 1991  
RGNC 1991-93  
RGPF  
  
RRAF 1991  
American Samoa 1962  
Santo DOS 1965  
St. George Island  
St. Lawrence Island  
St. Paul Island  
Solomon 1968  
ST71 Belep  
ST84 Ile des Pins  
ST87 Ouvea  
Tahaa 1954  
Tahiti 1952  
Tahiti 1979  
Tern Island 1961  
Vanua Levu 1915  
Viti Levu 1916  
Wake Eniwetok 1960  
Wake Island 1952

New Caledonia - Loyalty Islands - Mare  
New Caledonia - Loyalty Islands - Lifou  
French Polynesia - Marqueses Islands - Hiva Oa and Tahuata  
New Caledonia - Grande Terre  
French Polynesia - Marqueses Islands - Nuku Hiva, Ua Huka, and Ua Pou  
Johnston Island  
Fed. States of Micronesia - Caroline Islands  
Marshall Islands - Majuro Island  
French Polynesia - Society Islands - Maupiti  
Midway Island  
French Polynesia - Society Islands - Moorea  
Wallis and Fortuna - Wallis  
New Caledonia - Grande Terre - Noumea district  
Hawaii  
Pitcairn Island  
Fed. States of Micronesia - Pohnpei  
New Caledonia - Ile des Pins, Loyalty Islands, Huon Islands, Belep Archipelago, Chesterfield Islands, and Walpole  
New Caledonia - Ile des Pins, Loyalty Islands, Huon Islands, Belep Archipelago, Chesterfield Islands, and Walpole  
French Polynesia - Society archipelago, Tuamotu archipelago, Marquesas Islands, Gambier Islands,  
Austral Islands, and Clipperton Island  
French Antilles - Guadeloupe and Martinique  
American Samoa  
Espirito Santo Island  
Alaska island  
Alaska island  
Alaska island  
Solomon Islands southern, primarily Guadalcanal, Malaita, San Cristobel, Santa Isobel, and Choiseul  
New Caledonia - Belep  
New Caledonia - Ile des Pins  
New Caledonia - Loyalty Islands - Ouvea  
French Polynesia - Society Islands - Bora Bora, Huahine, Raiatea, and Tahaa  
French Polynesia - Society Islands - Moorea and Tahiti  
French Polynesia - Society Islands - Tahiti  
Tern Island  
Fiji - Vanua Levu and Taveuni  
Fiji - Viti Levu Island  
Marshall Islands  
Wake Atoll

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